US EPA RECORDS CENTER REGION 5
481643

APPENDIX L

ANALYTICAL DATA PACKAGES

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246837

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/15/2006

Bonnie Stadelmann
Signature

06/15/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (45) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc
Job ID: OAZ RI Fairmont City
STL Job#: 246837

Date Rec'd: 06/01/06

1. This narrative covers Metals analysis of samples in the above STL Job 246837.

   Method Refs: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

7. Matrix QC was performed on Sample 1 (ICP).

   Serial dilution analysis was within control limits except for As and Cd.

   The Matrix Spike (MS/MSD) recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Cr (MS) and Ag (MSD).

   Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the RL or +\- the RL for sample concentration less than 5X the RL except for Cr.

Jodi L. Gromala
Metals Section Manager

6-14-06
Date

Severn Trent Laboratories Chicago
GC/MS VOA Case Narrative

Entact, Inc.
ENTACT Fairmont City
Job Number: 246837
VOA DATA:

1. The sample was prepared and analyzed within the recommended hold times from the date of collection.

2. All Method Blank target compounds were below reporting limits.

3. The LCS/ LCD (Laboratory Control/ Duplicate Samples) had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.

5. The volatile sample had surrogate recoveries within the in-house generated QC limits.

6. The soil sample was prepared using the 5035 low level method. The sample was analyzed following SW846 Method 8260B and 8000B. All initial and continuing calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. The volatile sample had internal standard areas and retention times within the acceptance limits as compared to the corresponding calibration verification standard.

8. The soil sample was analyzed using the low level 5035 soil method. The results and reporting limits were adjusted to account for the analytical procedure and reported on a dry weight basis.

Michael Kras
GC/MS Dept.

6/15/06
Date

STL Chicago
Pesticide Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job #: 246837-1
Pesticides

1. STL Chicago used the following Gas Chromatographic systems for the analysis of these pesticides:

ID#	INSTRUMENT	COLUMN TYPE	DETECTOR
16	HP 6890	Rtx-Clp2 (Primary)	Electron Capture
15	HP 6890	Rtx-Clp (Confirmation)	Electron Capture

2. This solid sample were extracted based on SW846 method 3541. The extracts were analyzed for pesticides based on SW846 method 8081A. The extract received a GPC cleanup to help with matrix interference. The extract was diluted 1/10 due to color. Reporting limits reflect the dilution.

3. All required holding times were met for the extraction and the analysis.

4. The method blank was below the reporting limit for all target compounds.

5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits.

6. All blank spike recoveries were within statistical control limits. A solution containing all single response pesticides was used for spiking.

7. A matrix spike and a matrix spike duplicate were not performed on this sample.

8. All initial standard calibrations associated with these samples were within method control limits on the primary column. All SSV recoveries were within limits of 85%-115%.

9. All continuing standard calibrations associated with these samples were within method control limits on the primary column.

10. All initial standard calibrations associated with these samples were within method control limits on the secondary column. All SSV recoveries were within limits of 85%-115%.

11. All continuing standard calibrations associated with these samples were within method control limits on the secondary column, except for the ending CCV that ran 06/06/06 at 17:22, which had Dieldrin biased high at 15.5% difference.

12. Target compounds were detected in the primary analysis. Therefore, a second column confirmation was required. All results were from the primary column.

Karen D. Lesiak
GC Analyst

6/14/06
Date

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SAMPLE INFORMATION
Date: 06/15/2006

Job Number.: 246837
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: QAZ RI FAIRMONT CITY
Project Description....: QAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246837-1	SD-09-0.5	Sediment	05/30/2006	16:30	06/01/2006	10:45
246837-2	SS-01-SE	Soil	05/30/2006	16:41	06/01/2006	10:45
246837-3	SS-01-SW	Soil	05/30/2006	17:12	06/01/2006	10:45
246837-4	CSS-01	Soil	05/30/2006	17:50	06/01/2006	10:45
246837-5	SB-04-SW-7.0	Soil	05/30/2006	17:10	06/01/2006	10:45

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LABORATORY TEST RESULTS

Job Number: 246837 Date:06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-09-0.5
Date Sampled.....: 05/30/2006
Time Sampled.....: 16:30
Sample Matrix.....: Sediment

Laboratory Sample ID: 246837-1
Date Received.....: 06/01/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	21	U		12	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	beta-BHC, 3541 Solid*	21	U		18	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	delta-BHC, 3541 Solid*	21	U		18	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	gamma-BHC (Lindane), 3541 Solid*	21	U		12	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Heptachlor, 3541 Solid*	21	U		11	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Aldrin, 3541 Solid*	21	U		11	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Heptachlor epoxide, 3541 Solid*	21	U		12	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Endosulfan I, 3541 Solid*	21	U		13	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Dieldrin, 3541 Solid*	43			11	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	4,4'-DDE, 3541 Solid*	21	U		12	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Endrin, 3541 Solid*	21	U		12	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Endosulfan II, 3541 Solid*	21	U		13	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	4,4'-DDD, 3541 Solid*	21	U		14	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Endosulfan sulfate, 3541 Solid*	21	U		14	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	4,4'-DDT, 3541 Solid*	14	J	a	12	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Methoxychlor, 3541 Solid*	100	U		18	100	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	alpha-Chlordane, 3541 Solid*	21	U		11	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	gamma-Chlordane, 3541 Solid*	21	U		1.9	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Toxaphene, 3541 Solid*	210	U		140	210	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Endrin aldehyde, 3541 Solid*	21	U		15	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
	Endrin ketone, 3541 Solid*	21	U		16	21	10.0000	ug/Kg	183285		06/06/06 1336	kdl
Method	% Solids Determination											
	% Solids, Solid	79.4			0.10	0.10	1	%	182269		06/01/06 2029	clb
	% Moisture, Solid	20.6			0.10	0.10	1	%	182269		06/01/06 2029	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.9			0.077	0.21	10	mg/Kg	182653		06/06/06 1319	gok

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246837 Date:06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-09-0.5
Date Sampled.....: 05/30/2006
Time Sampled.....: 16:30
Sample Matrix.....: Sediment

Laboratory Sample ID: 246837-1
Date Received.....: 06/01/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	60			0.46	1.2	1	mg/Kg	182863		06/08/06 0128	tds
	Barium, Solid*	150			0.089	1.2	1	mg/Kg	182863		06/08/06 0128	tds
	Cadmium, Solid*	100			0.072	0.25	1	mg/Kg	182863		06/08/06 0128	tds
	Chromium, Solid*	32			0.12	1.2	1	mg/Kg	182863		06/08/06 0128	tds
	Lead, Solid*	1800			0.31	0.62	1	mg/Kg	182863		06/08/06 0128	tds
	Selenium, Solid*	3.4			0.56	1.2	1	mg/Kg	182962		06/08/06 1924	lmr
	Silver, Solid*	10			0.12	0.62	1	mg/Kg	182863		06/08/06 0128	tds
	Zinc, Solid*	15000			34	50	20	mg/Kg	182962		06/08/06 1955	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246837 Date:06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SS-01-SE
Date Sampled.....: 05/30/2006
Time Sampled.....: 16:41
Sample Matrix.....: Soil

Laboratory Sample ID: 246837-2
Date Received.....: 06/01/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	82.5			0.10	0.10	1	%	182269		06/01/06 2035	clb
	% Moisture, Solid	17.5			0.10	0.10	1	%	182269		06/01/06 2035	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.18			0.0074	0.020	1	mg/Kg	182653		06/06/06 1321	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	23			0.41	1.1	1	mg/Kg	182863		06/08/06 0211	tds
	Barium, Solid*	230			0.079	1.1	1	mg/Kg	182863		06/08/06 0211	tds
	Cadmium, Solid*	97			0.064	0.22	1	mg/Kg	182863		06/08/06 0211	tds
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	182863		06/08/06 0211	tds
	Lead, Solid*	680			0.27	0.55	1	mg/Kg	182863		06/08/06 0211	tds
	Selenium, Solid*	1.0	B		0.49	1.1	1	mg/Kg	182962		06/08/06 2050	lmr
	Silver, Solid*	3.0			0.11	0.55	1	mg/Kg	182863		06/08/06 0211	tds
	Zinc, Solid*	7500			30	44	20	mg/Kg	182962		06/08/06 2056	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246837 Date:06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SS-01-SW
Date Sampled.....: 05/30/2006
Time Sampled.....: 17:12
Sample Matrix.....: Soil

Laboratory Sample ID: 246837-3
Date Received.....: 06/01/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	94.3			0.10	0.10	1	%	182269		06/01/06 2041	clb
	% Moisture, Solid	5.7			0.10	0.10	1	%	182269		06/01/06 2041	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.052			0.0065	0.018	1	mg/Kg	182653		06/06/06 1323	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.7			0.38	1.0	1	mg/Kg	182863		06/08/06 0216	tds
	Barium, Solid*	120			0.074	1.0	1	mg/Kg	182863		06/08/06 0216	tds
	Cadmium, Solid*	28			0.060	0.21	1	mg/Kg	182863		06/08/06 0216	tds
	Chromium, Solid*	9.7			0.10	1.0	1	mg/Kg	182863		06/08/06 0216	tds
	Lead, Solid*	160			0.26	0.52	1	mg/Kg	182863		06/08/06 0216	tds
	Selenium, Solid*	1.0	U		0.47	1.0	1	mg/Kg	182962		06/08/06 2102	lmr
	Silver, Solid*	0.81			0.10	0.52	1	mg/Kg	182863		06/08/06 0216	tds
	Zinc, Solid*	1600			1.4	2.1	1	mg/Kg	182863		06/08/06 0216	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246837 Date:06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-01
Date Sampled.....: 05/30/2006
Time Sampled.....: 17:50
Sample Matrix.....: Soil

Laboratory Sample ID: 246837-4
Date Received.....: 06/01/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.9			0.10	0.10	1	%	182269		06/01/06 2047	clb
	% Moisture, Solid	12.1			0.10	0.10	1	%	182269		06/01/06 2047	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.15			0.0069	0.019	1	mg/Kg	183187		06/12/06 1626	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	15			0.41	1.1	1	mg/Kg	183078		06/09/06 1950	tds
	Barium, Solid*	180			0.079	1.1	1	mg/Kg	183078		06/09/06 1950	tds
	Cadmium, Solid*	62			0.064	0.22	1	mg/Kg	183078		06/09/06 1950	tds
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	183078		06/09/06 1950	tds
	Lead, Solid*	370			0.28	0.55	1	mg/Kg	183078		06/09/06 1950	tds
	Selenium, Solid*	0.73	B		0.50	1.1	1	mg/Kg	183078		06/09/06 1950	tds
	Silver, Solid*	2.0			0.11	0.55	1	mg/Kg	183078		06/09/06 1950	tds
	Zinc, Solid*	4900			15	22	10	mg/Kg	183134		06/12/06 1143	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246837 Date:06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-04-SW-7.0
Date Sampled.....: 05/30/2006
Time Sampled.....: 17:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246837-5
Date Received.....: 06/01/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	69.1			0.10	0.10	1	%	182269		06/01/06 2053	clb
	% Moisture, Solid	30.9			0.10	0.10	1	%	182269		06/01/06 2053	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.048			0.0088	0.024	1	mg/Kg	182653		06/06/06 1330	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10			0.53	1.4	1	mg/Kg	182863		06/08/06 0220	tds
	Barium, Solid*	160			0.10	1.4	1	mg/Kg	182863		06/08/06 0220	tds
	Cadmium, Solid*	1.3			0.083	0.29	1	mg/Kg	182863		06/08/06 0220	tds
	Chromium, Solid*	18			0.14	1.4	1	mg/Kg	182863		06/08/06 0220	tds
	Lead, Solid*	30			0.36	0.71	1	mg/Kg	182863		06/08/06 0220	tds
	Selenium, Solid*	1.4	U		0.64	1.4	1	mg/Kg	182962		06/08/06 2108	lmr
	Silver, Solid*	0.71	U		0.14	0.71	1	mg/Kg	182863		06/08/06 0220	tds
	Zinc, Solid*	2800			2.0	2.9	1	mg/Kg	182863		06/08/06 0220	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	6.4	U		1.2	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Chloromethane, Solid*	6.4	U		1.7	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Vinyl chloride, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Bromomethane, Solid*	6.4	U		4.0	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Chloroethane, Solid*	6.4	U	*	4.0	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Trichlorofluoromethane, Solid*	6.4	U	*	1.9	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,1-Dichloroethene, Solid*	6.4	U		1.7	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Carbon disulfide, Solid*	7.4			1.3	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Acetone, Solid*	6.4	U		5.5	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Methylene chloride, Solid*	6.4	U		2.1	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	trans-1,2-Dichloroethene, Solid*	6.4	U		0.99	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246837 Date:06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-04-SW-7.0
Date Sampled.....: 05/30/2006
Time Sampled.....: 17:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246837-5
Date Received.....: 06/01/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Methyl-tert-butyl-ether (MTBE), Solid*	6.4	U		0.71	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,1-Dichloroethane, Solid*	6.4	U		0.76	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	2,2-Dichloropropane, Solid*	6.4	U		1.8	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	cis-1,2-Dichloroethene, Solid*	6.4	U		0.72	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	2-Butanone (MEK), Solid*	6.4	U		2.8	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Bromochloromethane, Solid*	6.4	U		0.97	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Chloroform, Solid*	6.4	U		0.88	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,1,1-Trichloroethane, Solid*	6.4	U		0.93	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,1-Dichloropropene, Solid*	6.4	U		0.93	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Carbon tetrachloride, Solid*	6.4	U		0.94	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Benzene, Solid*	6.4	U		0.89	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,2-Dichloroethane, Solid*	6.4	U		0.71	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Trichloroethene, Solid*	6.4	U		0.85	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,2-Dichloropropane, Solid*	6.4	U		0.71	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Dibromomethane, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Bromodichloromethane, Solid*	6.4	U		0.73	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	cis-1,3-Dichloropropene, Solid*	6.4	U		0.75	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	6.4	U		0.93	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Toluene, Solid*	6.4	U		2.2	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	trans-1,3-Dichloropropene, Solid*	6.4	U		0.77	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,1,2-Trichloroethane, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Tetrachloroethene, Solid*	6.4	U		1.2	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,3-Dichloropropane, Solid*	6.4	U		0.79	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	2-Hexanone, Solid*	6.4	U		1.5	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Dibromochloromethane, Solid*	6.4	U		0.84	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,2-Dibromoethane (EDB), Solid*	6.4	U		0.82	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Chlorobenzene, Solid*	6.4	U		0.72	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,1,1,2-Tetrachloroethane, Solid*	6.4	U		0.77	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Ethylbenzene, Solid*	6.4	U		0.82	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246837 Date:06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-04-SW-7.0
Date Sampled.....: 05/30/2006
Time Sampled.....: 17:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246837-5
Date Received.....: 06/01/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	m&p-Xylenes, Solid*	13	U		1.5	13	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	o-Xylene, Solid*	6.4	U		0.80	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Styrene, Solid*	6.4	U		0.80	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Bromoform, Solid*	6.4	U		0.95	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Isopropylbenzene, Solid*	6.4	U		0.88	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	Bromobenzene, Solid*	6.4	U		0.63	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,1,2,2-Tetrachloroethane, Solid*	6.4	U		0.91	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,2,3-Trichloropropane, Solid*	6.4	U		1.5	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	n-Propylbenzene, Solid*	6.4	U		0.95	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	2-Chlorotoluene, Solid*	6.4	U		0.85	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,3,5-Trimethylbenzene, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	4-Chlorotoluene, Solid*	6.4	U		0.89	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	tert-Butylbenzene, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,2,4-Trimethylbenzene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	sec-Butylbenzene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	p-Isopropyltoluene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	n-Butylbenzene, Solid*	6.4	U		1.4	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,2-Dibromo-3-chloropropane, Solid*	6.4	U		1.9	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw
	1,2,3-Trichlorobenzene, Solid*	6.4	U		1.4	6.4	1.00000	ug/Kg	182598		06/05/06 1823	bdw

* In Description = Dry Wgt.

LABORATORY CHRONICLE

Job Number: 246837 Date: 06/15/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246837-1 Client ID: SD-09-0.5 Date Recvd: 06/01/2006 Sample Date: 05/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182269	182269	06/01/2006	2029	
3050B	Acid Digestion: Solids (ICAP)	1	182263		06/01/2006	1845	
EDD	Electronic Data Deliverable	1					
3541	Extraction Soxhlet (Chlor.Pest)	1	182279		06/02/2006	1010	
7471A	Mercury (CVAA) Solids	1	182653	182645	06/06/2006	1319	10
6010B	Metals Analysis (ICAP Trace)	1	182863	182263	06/08/2006	0128	
6010B	Metals Analysis (ICAP Trace)	1	182962	182263	06/08/2006	1924	
6010B	Metals Analysis (ICAP Trace)	1	182962	182263	06/08/2006	1955	20
8081A	Organochlorine Pesticide Analysis	1	183285	182279	06/06/2006	1336	10.0000
7470/7471	SW846 Digestion (Hg)	1	182645		06/06/2006	1015	

Lab ID: 246837-2 Client ID: SS-01-SE Date Recvd: 06/01/2006 Sample Date: 05/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182269	182269	06/01/2006	2035	
3050B	Acid Digestion: Solids (ICAP)	1	182263		06/01/2006	1845	
7471A	Mercury (CVAA) Solids	1	182653	182645	06/06/2006	1321	
6010B	Metals Analysis (ICAP Trace)	1	182863	182263	06/08/2006	0211	
6010B	Metals Analysis (ICAP Trace)	1	182962	182263	06/08/2006	2050	
6010B	Metals Analysis (ICAP Trace)	1	182962	182263	06/08/2006	2056	20
7470/7471	SW846 Digestion (Hg)	1	182645		06/06/2006	1015	

Lab ID: 246837-3 Client ID: SS-01-SW Date Recvd: 06/01/2006 Sample Date: 05/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182269	182269	06/01/2006	2041	
3050B	Acid Digestion: Solids (ICAP)	1	182263		06/01/2006	1845	
7471A	Mercury (CVAA) Solids	1	182653	182645	06/06/2006	1323	
6010B	Metals Analysis (ICAP Trace)	1	182863	182263	06/08/2006	0216	
6010B	Metals Analysis (ICAP Trace)	1	182962	182263	06/08/2006	2102	
7470/7471	SW846 Digestion (Hg)	1	182645		06/06/2006	1015	

Lab ID: 246837-4 Client ID: CSS-01 Date Recvd: 06/01/2006 Sample Date: 05/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182269	182269	06/01/2006	2047	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183187	183183	06/12/2006	1626	
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	1950	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1143	10
7470/7471	SW846 Digestion (Hg)	1	183183		06/12/2006	1430	

Lab ID: 246837-5 Client ID: SB-04-SW-7.0 Date Recvd: 06/01/2006 Sample Date: 05/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182269	182269	06/01/2006	2053	
5035	5035 Archon Closed Purge & Trap	1	182597		06/05/2006	1823	
5035	5035 Preservation High (Methanol)	1	182271		05/30/2006	1630	
5035	5035 Preservation Low	1	182270		05/30/2006	1630	
5035	5035 Preservation Low	2	182270		05/30/2006	1630	
3050B	Acid Digestion: Solids (ICAP)	1	182263		06/01/2006	1845	
7471A	Mercury (CVAA) Solids	1	182653	182645	06/06/2006	1330	
6010B	Metals Analysis (ICAP Trace)	1	182863	182263	06/08/2006	0220	
6010B	Metals Analysis (ICAP Trace)	1	182962	182263	06/08/2006	2108	
7470/7471	SW846 Digestion (Hg)	1	182645		06/06/2006	1015	
8260B	Volatile Organics	1	182598	182270-182597	06/05/2006	1823	1.00000

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/15/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES
ANALYTICAL REPORT

JOB NUMBER: 246876

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/16/2006

Bonnie Stadelmann
Signature

06/16/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (88) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc.
Project: OAZ RI Fairmont City
STL#: 246876

Date Rec'd: 06/02/06

1. This narrative covers Metals analysis of samples in the above Job 246876.

   Method Refs: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All ICP Interference Check Samples were within control limits.

6. All Preparation/Method Blanks were less than the Reporting Limit.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Samples 13, 18 and 27.

   All Serial dilution analysis were within control limits except for Sample 13 As, Cd and Sample 27 As, Ba, Cd and Pb.

   Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Sample 18 Cd (MS/MSD) and Sample 27 As, Ba (MS/MSD) and Hg (MS).

   All Duplicate results were within the 20% control limits for sample concentrations greater than 5X the RL or +/- the RL for sample concentrations less than 5X the RL.

Jodi L. Gromala
Metals Section Manager

6-16-06
Date

Severn Trent Services - Chicago
GC/MS BNA Case Narrative

ENTACT, Inc.
Job Number: 246876
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.
2. The MB (Method Blank) had all analytes undetected.
3. The LCS (Laboratory Control Sample) had all spike recoveries within the QC limits.
4. All samples had all surrogate recoveries within the QC limits.
5. All samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.
6. All samples were analyzed following USEPA SW846 8270C protocol.

Gary Rynkar
GC/MS BNA Supervisor

6/15/6
Date

STL Chicago
Pesticide Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job #: 246876-1, 2, 5, 6, 8, 9, 15, and 16
Pesticides

1. STL Chicago used the following Gas Chromatographic systems for the analysis of these pesticides:

ID#	INSTRUMENT	COLUMN TYPE	DETECTOR
16	HP 6890	Rtx-Clp2 (Primary)	Electron Capture
15	HP 6890	Rtx-Clp1 (Confirmation)	Electron Capture

2. The water and soil samples were extracted based on SW846 method 3510/3541. The extracts were analyzed for pesticides based on SW846 method 8081A. The waters and soils received a sulfur cleanup to reduce matrix interference. The soil extracts received a GPC cleanup to help with matrix interference and all were diluted due to color and odor. Reporting limits reflect the dilution.

3. All required holding times were met for the extraction and the analysis.

4. The method blank was below the reporting limit for all target compounds.

5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits. However samples 246876-5, and –15 had DCB bias high due to matrix interference.

6. All blank spike and blank spike duplicate recoveries were within statistical control limits with the exception of Endrin RPD of 29% associated with water. The soil LCS was within control limits. A solution containing all single response pesticides was used for spiking.

7. A matrix spike and a matrix spike duplicate were not performed on these samples.

8. All initial standard calibrations associated with these samples were within method control limits on the primary column. All SSV recoveries were within limits of 85%-115%.

9. All continuing standard calibrations associated with these samples were within method control limits on the primary column with the exception of standard run 06/09/06 at 17:30 which have 4,4-DDT at 29.6% bias low. This was the ending standard bracketing these samples.

10. All initial standard calibrations associated with these samples were within method control limits on the secondary column. All SSV recoveries were within limits of 85%-115%.

11. All continuing standard calibrations associated with these samples were within method control limits on the secondary column.

12. Target compounds were detected in the primary analysis. Therefore, a second column confirmation was required. All results were from the primary column.

13. All manual integrations were performed following the laboratory's Manual Integration SOP. The reason for each manual integration is documented and reviewed. All manual integrations are identified as M1 (missed peak), M2 (mis-identified peak), M3 (poor baseline), M4 (peak not integrated correctly by data system) or M5 (other). Manual integration was not required for any ICAL points, QC samples, or CCVs for the SDG.

Brenda J. Thompson
Organics Unit Leader

6-16-06
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 06/16/2006

Job Number.: 246876
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246876-1	SW-08	Water	05/31/2006	08:10	06/02/2006	10:45
246876-2	SD-08-0.5	Sediment	05/31/2006	08:20	06/02/2006	10:45
246876-3	SW-06	Water	05/31/2006	09:10	06/02/2006	10:45
246876-4	SD-06-0.5	Sediment	05/31/2006	09:20	06/02/2006	10:45
246876-5	SD-05-0.5	Sediment	05/31/2006	09:55	06/02/2006	10:45
246876-6	SW-05	Water	05/31/2006	09:45	06/02/2006	10:45
246876-7	SD-02-0.5	Sediment	05/31/2006	11:10	06/02/2006	10:45
246876-8	SW-01	Water	05/31/2006	10:30	06/02/2006	10:45
246876-9	SD-01-0.5	Sediment	05/31/2006	10:00	06/02/2006	10:45
246876-10	SB-15-SE-4.0	Soil	06/01/2006	08:31	06/02/2006	10:45
246876-11	SB-15-SW-6.0	Soil	06/01/2006	09:09	06/02/2006	10:45
246876-12	CSS-03	Soil	06/01/2006	14:00	06/02/2006	10:45
246876-13	CSS-04	Soil	06/01/2006	14:05	06/02/2006	10:45
246876-14	CSS-05	Soil	06/01/2006	14:10	06/02/2006	10:45
246876-15	SD-03-0.5	Sediment	06/01/2006	10:10	06/02/2006	10:45
246876-16	SD-04-0.5	Sediment	06/01/2006	10:30	06/02/2006	10:45
246876-17	SD-25-0.5/FD	Sediment	06/01/2006	11:45	06/02/2006	10:45
246876-18	SD-25-0.5	Sediment	06/01/2006	11:45	06/02/2006	10:45
246876-19	SD-28-0.5	Sediment	06/01/2006	11:00	06/02/2006	10:45
246876-20	SD-29-0.5	Sediment	06/01/2006	08:45	06/02/2006	10:45
246876-21	SD-30-0.5	Sediment	06/01/2006	08:55	06/02/2006	10:45
246876-22	SD-26-0.5	Sediment	06/01/2006	11:35	06/02/2006	10:45
246876-23	SD-33-0.5	Sediment	06/01/2006	09:20	06/02/2006	10:45
246876-24	SD-32-0.5	Sediment	06/01/2006	09:10	06/02/2006	10:45
246876-25	SD-31-0.5	Sediment	06/01/2006	09:05	06/02/2006	10:45
246876-26	CSS-06	Soil	06/01/2006	15:30	06/02/2006	10:45

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SAMPLE INFORMATION
Date:

Job Number.: 246876
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246876-27	SD-27-0.5	Sediment	06/01/2006	11:15	06/02/2006	10:45
246876-28	CSS-07	Soil	06/01/2006	15:45	06/02/2006	10:45

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-08
Date Sampled.....: 05/31/2006
Time Sampled.....: 08:10
Sample Matrix.....: Water

Laboratory Sample ID: 246876-1
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC	0.69	U		0.19	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	beta-BHC	0.69	U		0.22	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	delta-BHC	0.69	U		0.32	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	gamma-BHC (Lindane)	0.69	U		0.21	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Heptachlor	0.69	U		0.28	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Aldrin	0.69	U		0.38	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Heptachlor epoxide	0.69	U		0.18	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Endosulfan I	0.69	U		0.13	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Dieldrin	0.69	U		0.67	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	4,4'-DDE	0.69	U		0.17	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Endrin	0.69	U	*	0.33	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Endosulfan II	0.69	U		0.19	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	4,4'-DDD	0.69	U		0.28	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Endosulfan sulfate	0.69	U		0.47	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	4,4'-DDT	0.69	U		0.21	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Methoxychlor	1.4	U		0.53	1.4	10.0000	ug/L	183391		06/08/06 0343	kd
	alpha-Chlordane	0.69	U		0.17	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	gamma-Chlordane	0.69	U		0.28	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Toxaphene	6.9	U		4.9	6.9	10.0000	ug/L	183391		06/08/06 0343	kd
	Endrin aldehyde	0.69	U		0.50	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
	Endrin ketone	0.69	U		0.40	0.69	10.0000	ug/L	183391		06/08/06 0343	kd
7470A	Mercury (CVAA)											
	Mercury	0.67			0.075	0.20	1	ug/L	182545		06/05/06 1408	go
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	183136		06/12/06 1605	td
	Barium	0.067			0.00032	0.010	1	mg/L	183136		06/12/06 1605	td

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-08
Date Sampled.....: 05/31/2006
Time Sampled.....: 08:10
Sample Matrix.....: Water

Laboratory Sample ID: 246876-1
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
	Cadmium	0.055			0.00036	0.0020	1	mg/L	183136		06/12/06 1605	tds
	Chromium	0.0037	B		0.0013	0.010	1	mg/L	183136		06/12/06 1605	tds
	Lead	0.20			0.0026	0.0050	1	mg/L	183136		06/12/06 1605	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1605	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1605	tds
	Zinc	3.1			0.0064	0.020	1	mg/L	183136		06/12/06 1605	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1410	gak
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0022	B		0.0021	0.010	1	mg/L	183136		06/12/06 1610	tds
	Barium, Diss.	0.012			0.00032	0.010	1	mg/L	183136		06/12/06 1610	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	183136		06/12/06 1610	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 1610	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	183136		06/12/06 1610	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1610	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1610	tds
	Zinc, Diss.	0.015	B		0.0064	0.020	1	mg/L	183136		06/12/06 1610	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-08-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 08:20
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-2
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	46	U		26	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	beta-BHC, 3541 Solid*	46	U		38	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	delta-BHC, 3541 Solid*	46	U		38	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	gamma-BHC (Lindane), 3541 Solid*	46	U		26	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Heptachlor, 3541 Solid*	46	U		24	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Aldrin, 3541 Solid*	46	U		24	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Heptachlor epoxide, 3541 Solid*	46	U		25	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Endosulfan I, 3541 Solid*	46	U		27	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Dieldrin, 3541 Solid*	93			24	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	4,4'-DDE, 3541 Solid*	46	U		25	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Endrin, 3541 Solid*	46	U		25	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Endosulfan II, 3541 Solid*	46	U		27	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	4,4'-DDD, 3541 Solid*	46	U		30	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Endosulfan sulfate, 3541 Solid*	46	U		30	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	4,4'-DDT, 3541 Solid*	46	U		25	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Methoxychlor, 3541 Solid*	220	U		38	220	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	alpha-Chlordane, 3541 Solid*	46	U		24	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	gamma-Chlordane, 3541 Solid*	67			4.0	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Toxaphene, 3541 Solid*	450	U		300	450	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Endrin aldehyde, 3541 Solid*	46	U		32	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
	Endrin ketone, 3541 Solid*	46	U		35	46	10.0000	ug/Kg	183458		06/09/06 1117	kdl
Method	% Solids Determination											
	% Solids, Solid	35.6			0.10	0.10	1	%	182922		06/08/06 1908	clb
	% Moisture, Solid	64.4			0.10	0.10	1	%	182922		06/08/06 1908	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	6.4			0.17	0.47	10	mg/Kg	183385		06/14/06 1356	gok

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-08-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 08:20
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-2
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	29			0.92	2.5	1	mg/Kg	183081		06/10/06 0043	tds
	Barium, Solid*	380			0.18	2.5	1	mg/Kg	183081		06/10/06 0043	tds
	Cadmium, Solid*	460			0.14	0.49	1	mg/Kg	183081		06/10/06 0043	tds
	Chromium, Solid*	74			0.25	2.5	1	mg/Kg	183081		06/10/06 0043	tds
	Lead, Solid*	1700			0.62	1.2	1	mg/Kg	183081		06/10/06 0043	tds
	Selenium, Solid*	5.5			1.1	2.5	1	mg/Kg	183081		06/10/06 0043	tds
	Silver, Solid*	17			0.25	1.2	1	mg/Kg	183081		06/10/06 0043	tds
	Zinc, Solid*	25000			34	49	10	mg/Kg	183135		06/12/06 2317	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-06
Date Sampled.....: 05/31/2006
Time Sampled.....: 09:10
Sample Matrix.....: Water

Laboratory Sample ID: 246876-3
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
7470A	Mercury (CVAA)											
	Mercury	0.27			0.075	0.20	1	ug/L	182545		06/05/06 1412	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	183136		06/12/06 1614	tds
	Barium	0.020			0.00032	0.010	1	mg/L	183136		06/12/06 1614	tds
	Cadmium	0.0086			0.00036	0.0020	1	mg/L	183136		06/12/06 1614	tds
	Chromium	0.0014	B		0.0013	0.010	1	mg/L	183136		06/12/06 1614	tds
	Lead	0.043			0.0026	0.0050	1	mg/L	183136		06/12/06 1614	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1614	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1614	tds
	Zinc	0.47			0.0064	0.020	1	mg/L	183136		06/12/06 1614	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1414	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	183136		06/12/06 1619	tds
	Barium, Diss.	0.0060	B		0.00032	0.010	1	mg/L	183136		06/12/06 1619	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	183136		06/12/06 1619	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 1619	tds
	Lead, Diss.	0.0035	B		0.0026	0.0050	1	mg/L	183136		06/12/06 1619	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1619	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1619	tds
	Zinc, Diss.	0.0089	B		0.0064	0.020	1	mg/L	183136		06/12/06 1619	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-06-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 09:20
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-4
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	50.9			0.10	0.10	1	%	182922		06/08/06 1911	clb
	% Moisture, Solid	49.1			0.10	0.10	1	%	182922		06/08/06 1911	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.2			0.12	0.33	10	mg/Kg	183385		06/14/06 1358	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.5			0.51	1.4	1	mg/Kg	183081		06/10/06 0048	tds
	Barium, Solid*	200			0.099	1.4	1	mg/Kg	183081		06/10/06 0048	tds
	Cadmium, Solid*	61			0.080	0.28	1	mg/Kg	183081		06/10/06 0048	tds
	Chromium, Solid*	14			0.14	1.4	1	mg/Kg	183081		06/10/06 0048	tds
	Lead, Solid*	100			0.34	0.69	1	mg/Kg	183081		06/10/06 0048	tds
	Selenium, Solid*	1.7			0.62	1.4	1	mg/Kg	183081		06/10/06 0048	tds
	Silver, Solid*	1.2			0.14	0.69	1	mg/Kg	183081		06/10/06 0048	tds
	Zinc, Solid*	2600			1.9	2.8	1	mg/Kg	183081		06/10/06 0048	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-05-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 09:55
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-5
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	40	U		23	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	beta-BHC, 3541 Solid*	40	U		33	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	delta-BHC, 3541 Solid*	40	U		33	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	gamma-BHC (Lindane), 3541 Solid*	40	U		23	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Heptachlor, 3541 Solid*	40	U		21	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Aldrin, 3541 Solid*	96			21	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Heptachlor epoxide, 3541 Solid*	40	U		22	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Endosulfan I, 3541 Solid*	40	U		24	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Dieldrin, 3541 Solid*	180			21	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	4,4'-DDE, 3541 Solid*	40	U		22	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Endrin, 3541 Solid*	40	U		22	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Endosulfan II, 3541 Solid*	40	U		24	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	4,4'-DDD, 3541 Solid*	40	U		26	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Endosulfan sulfate, 3541 Solid*	40	U		26	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	4,4'-DDT, 3541 Solid*	40	U		22	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Methoxychlor, 3541 Solid*	200	U		33	200	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	alpha-Chlordane, 3541 Solid*	40	U		21	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	gamma-Chlordane, 3541 Solid*	69			3.5	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Toxaphene, 3541 Solid*	390	U		260	390	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Endrin aldehyde, 3541 Solid*	40	U		28	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
	Endrin ketone, 3541 Solid*	40	U		31	40	10.0000	ug/Kg	183458		06/09/06 1142	kdl
Method	% Solids Determination											
	% Solids, Solid	41.4			0.10	0.10	1	%	182922		06/08/06 1914	clt
	% Moisture, Solid	58.6			0.10	0.10	1	%	182922		06/08/06 1914	clt
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	8.8			0.29	0.81	20	mg/Kg	183385		06/14/06 1400	gok

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-05-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 09:55
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-5
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	130			0.74	2.0	1	mg/Kg	183081		06/10/06 0052	tds
	Barium, Solid*	480			0.14	2.0	1	mg/Kg	183081		06/10/06 0052	tds
	Cadmium, Solid*	270			0.12	0.40	1	mg/Kg	183081		06/10/06 0052	tds
	Chromium, Solid*	24			0.20	2.0	1	mg/Kg	183081		06/10/06 0052	tds
	Lead, Solid*	3300			0.50	1.0	1	mg/Kg	183081		06/10/06 0052	tds
	Selenium, Solid*	5.4			0.90	2.0	1	mg/Kg	183081		06/10/06 0052	tds
	Silver, Solid*	64			0.20	1.0	1	mg/Kg	183081		06/10/06 0052	tds
	Zinc, Solid*	18000			28	40	10	mg/Kg	183135		06/12/06 2323	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-05
Date Sampled.....: 05/31/2006
Time Sampled.....: 09:45
Sample Matrix.....: Water

Laboratory Sample ID: 246876-6
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC	0.15	U		0.041	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	beta-BHC	0.15	U		0.047	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	delta-BHC	0.15	U		0.068	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	gamma-BHC (Lindane)	0.15	U		0.044	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Heptachlor	0.15	U		0.059	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Aldrin	0.15	U		0.079	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Heptachlor epoxide	0.15	U		0.038	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Endosulfan I	0.15	U		0.026	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Dieldrin	0.15	U		0.14	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	4,4'-DDE	0.15	U		0.035	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Endrin	0.15	U	*	0.071	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Endosulfan II	0.15	U		0.041	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	4,4'-DDD	0.15	U		0.059	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Endosulfan sulfate	0.15	U		0.10	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	4,4'-DDT	0.15	U		0.044	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Methoxychlor	0.29	U		0.11	0.29	2.00000	ug/L	183391		06/08/06 0408	kd
	alpha-Chlordane	0.15	U		0.035	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	gamma-Chlordane	0.15	U		0.059	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Toxaphene	1.5	U		1.0	1.5	2.00000	ug/L	183391		06/08/06 0408	kd
	Endrin aldehyde	0.15	U		0.11	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
	Endrin ketone	0.15	U		0.085	0.15	2.00000	ug/L	183391		06/08/06 0408	kd
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1416	go
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	183136		06/12/06 1623	td
	Barium	0.011			0.00032	0.010	1	mg/L	183136		06/12/06 1623	td

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-05
Date Sampled.....: 05/31/2006
Time Sampled.....: 09:45
Sample Matrix.....: Water

Laboratory Sample ID: 246876-6
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	Cadmium	0.0027			0.00036	0.0020	1	mg/L	183136		06/12/06 1623	td
	Chromium	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 1623	td
	Lead	0.0076			0.0026	0.0050	1	mg/L	183136		06/12/06 1623	td
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1623	td
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1623	td
	Zinc	0.28			0.0064	0.020	1	mg/L	183136		06/12/06 1623	td
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1423	go
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	183136		06/12/06 1628	td
	Barium, Diss.	0.0061	B		0.00032	0.010	1	mg/L	183136		06/12/06 1628	td
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	183136		06/12/06 1628	td
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 1628	td
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	183136		06/12/06 1628	td
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1628	td
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1628	td
	Zinc, Diss.	0.037			0.0064	0.020	1	mg/L	183136		06/12/06 1628	td

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-02-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 11:10
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-7
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	58.8			0.10	0.10	1	%	182922		06/08/06 1917	clb
	% Moisture, Solid	41.2			0.10	0.10	1	%	182922		06/08/06 1917	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-01
Date Sampled.....: 05/31/2006
Time Sampled.....: 10:30
Sample Matrix.....: Water

Laboratory Sample ID: 246876-8
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC	0.50	U		0.14	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	beta-BHC	0.50	U		0.16	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	delta-BHC	0.50	U		0.23	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	gamma-BHC (Lindane)	0.50	U		0.15	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Heptachlor	0.50	U		0.20	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Aldrin	0.50	U		0.27	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Heptachlor epoxide	0.50	U		0.13	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Endosulfan I	0.50	U		0.090	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Dieldrin	0.50	U		0.48	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	4,4'-DDE	0.50	U		0.12	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Endrin	0.50	U	*	0.24	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Endosulfan II	0.50	U		0.14	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	4,4'-DDD	0.50	U		0.20	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Endosulfan sulfate	0.50	U		0.34	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	4,4'-DDT	0.50	U		0.15	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Methoxychlor	1.0	U		0.38	1.0	10.0000	ug/L	183391		06/08/06 0433	kdl
	alpha-Chlordane	0.50	U		0.12	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	gamma-Chlordane	0.50	U		0.20	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Toxaphene	5.0	U		3.5	5.0	10.0000	ug/L	183391		06/08/06 0433	kdl
	Endrin aldehyde	0.50	U		0.36	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
	Endrin ketone	0.50	U		0.29	0.50	10.0000	ug/L	183391		06/08/06 0433	kdl
7470A	Mercury (CVAA)											
	Mercury	1.3			0.075	0.20	1	ug/L	182545		06/05/06 1425	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.022			0.0021	0.010	1	mg/L	183136		06/12/06 1632	tds
	Barium	0.39			0.00032	0.010	1	mg/L	183136		06/12/06 1632	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-01
Date Sampled.....: 05/31/2006
Time Sampled.....: 10:30
Sample Matrix.....: Water

Laboratory Sample ID: 246876-8
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	Cadmium	0.094			0.00036	0.0020	1	mg/L	183136		06/12/06 1632	td
	Chromium	0.019			0.0013	0.010	1	mg/L	183136		06/12/06 1632	td
	Lead	0.27			0.0026	0.0050	1	mg/L	183136		06/12/06 1632	td
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1632	td
	Silver	0.0046	B		0.00090	0.0050	1	mg/L	183136		06/12/06 1632	td
	Zinc	5.5			0.0064	0.020	1	mg/L	183136		06/12/06 1632	td
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1427	go
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0074	B		0.0021	0.010	1	mg/L	183136		06/12/06 1637	td
	Barium, Diss.	0.078			0.00032	0.010	1	mg/L	183136		06/12/06 1637	td
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	183136		06/12/06 1637	td
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 1637	td
	Lead, Diss.	0.0028	B		0.0026	0.0050	1	mg/L	183136		06/12/06 1637	td
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1637	td
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1637	td
	Zinc, Diss.	0.021			0.0064	0.020	1	mg/L	183136		06/12/06 1637	td

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-01-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 10:00
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-9
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	60	U		34	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	beta-BHC, 3541 Solid*	60	U		49	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	delta-BHC, 3541 Solid*	60	U		49	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	gamma-BHC (Lindane), 3541 Solid*	60	U		34	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Heptachlor, 3541 Solid*	60	U		32	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Aldrin, 3541 Solid*	60	U		31	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Heptachlor epoxide, 3541 Solid*	60	U		33	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Endosulfan I, 3541 Solid*	60	U		35	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Dieldrin, 3541 Solid*	60	U		31	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	4,4'-DDE, 3541 Solid*	60	U		33	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Endrin, 3541 Solid*	60	U		33	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Endosulfan II, 3541 Solid*	60	U		35	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	4,4'-DDD, 3541 Solid*	60	U		39	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Endosulfan sulfate, 3541 Solid*	60	U		39	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	4,4'-DDT, 3541 Solid*	60	U		33	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Methoxychlor, 3541 Solid*	290	U		49	290	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	alpha-Chlordane, 3541 Solid*	60	U		31	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	gamma-Chlordane, 3541 Solid*	60	U		5.3	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Toxaphene, 3541 Solid*	590	U		390	590	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Endrin aldehyde, 3541 Solid*	60	U		42	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
	Endrin ketone, 3541 Solid*	60	U		46	60	10.0000	ug/Kg	183458		06/09/06 1207	kdl
Method	% Solids Determination											
	% Solids, Solid	28.1			0.10	0.10	1	%	182922		06/08/06 1920	clb
	% Moisture, Solid	71.9			0.10	0.10	1	%	182922		06/08/06 1920	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	6.1			0.22	0.59	10	mg/Kg	183385		06/14/06 1403	gok

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-01-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 10:00
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-9
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	17			1.1	2.9	1	mg/Kg	183081		06/10/06 0057	tds
	Barium, Solid*	240			0.21	2.9	1	mg/Kg	183081		06/10/06 0057	tds
	Cadmium, Solid*	130			0.17	0.58	1	mg/Kg	183081		06/10/06 0057	tds
	Chromium, Solid*	33			0.29	2.9	1	mg/Kg	183081		06/10/06 0057	tds
	Lead, Solid*	870			0.72	1.4	1	mg/Kg	183081		06/10/06 0057	tds
	Selenium, Solid*	4.5			1.3	2.9	1	mg/Kg	183081		06/10/06 0057	tds
	Silver, Solid*	29			0.29	1.4	1	mg/Kg	183081		06/10/06 0057	tds
	Zinc, Solid*	10000			40	58	10	mg/Kg	183135		06/12/06 2329	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-15-SE-4.0
Date Sampled.....: 06/01/2006
Time Sampled.....: 08:31
Sample Matrix.....: Soil

Laboratory Sample ID: 246876-10
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	13	J	a	6.8	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Acenaphthylene, 3541 Low Solid*	34	U		6.7	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Acenaphthene, 3541 Low Solid*	34	U		6.6	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Fluorene, 3541 Low Solid*	34	U		6.5	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Phenanthrene, 3541 Low Solid*	110			5.5	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Anthracene, 3541 Low Solid*	15	J	a	7.3	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Fluoranthene, 3541 Low Solid*	110			6.4	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Pyrene, 3541 Low Solid*	61			7.8	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Benzo(a)anthracene, 3541 Low Solid*	40			6.7	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Chrysene, 3541 Low Solid*	59			6.9	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Benzo(b)fluoranthene, 3541 Low Solid*	62		H	8.5	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Benzo(k)fluoranthene, 3541 Low Solid*	32	J	a	9.5	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Benzo(a)pyrene, 3541 Low Solid*	42			3.9	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	44			6.8	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Dibenzo(a,h)anthracene, 3541 Low Solid*	37			6.9	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
	Benzo(ghi)perylene, 3541 Low Solid*	45			9.2	34	1.00000	ug/Kg	183369		06/14/06 2311	dp
Method	% Solids Determination											
	% Solids, Solid	95.3			0.10	0.10	1	%	182922		06/08/06 1922	cl
	% Moisture, Solid	4.7			0.10	0.10	1	%	182922		06/08/06 1922	cl

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-15-SW-6.0
Date Sampled.....: 06/01/2006
Time Sampled.....: 09:09
Sample Matrix.....: Soil

Laboratory Sample ID: 246876-11
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	28	J	a	10	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Acenaphthylene, 3541 Low Solid*	51	U		10	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Acenaphthene, 3541 Low Solid*	51	U		9.9	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Fluorene, 3541 Low Solid*	51	U		9.8	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Phenanthrene, 3541 Low Solid*	66			8.2	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Anthracene, 3541 Low Solid*	51	U		11	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Fluoranthene, 3541 Low Solid*	33	J	a	9.6	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Pyrene, 3541 Low Solid*	21	J	a	12	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Benzo(a)anthracene, 3541 Low Solid*	27	J	a	10	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Chrysene, 3541 Low Solid*	33	J	a	10	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	25	J	a	13	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	27	J	a	14	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Benzo(a)pyrene, 3541 Low Solid*	24	J	a	5.9	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	32	J	a	10	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	32	J	a	10	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	28	J	a	14	51	1.00000	ug/Kg	183369		06/14/06 2335	dpk
Method	% Solids Determination											
	% Solids, Solid	61.5			0.10	0.10	1	%	182922		06/08/06 1925	clk
	% Moisture, Solid	38.5			0.10	0.10	1	%	182922		06/08/06 1925	clk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-03
Date Sampled.....: 06/01/2006
Time Sampled.....: 14:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246876-12
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECI
Method	% Solids Determination											
	% Solids, Solid	94.2			0.10	0.10	1	%	182698		06/06/06 2107	clb
	% Moisture, Solid	5.8			0.10	0.10	1	%	182698		06/06/06 2107	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.0			0.065	0.18	10	mg/Kg	183385		06/14/06 1405	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	62			0.37	0.99	1	mg/Kg	183078		06/09/06 1954	tds
	Barium, Solid*	330			0.071	0.99	1	mg/Kg	183078		06/09/06 1954	tds
	Cadmium, Solid*	94			0.057	0.20	1	mg/Kg	183078		06/09/06 1954	tds
	Chromium, Solid*	19			0.099	0.99	1	mg/Kg	183078		06/09/06 1954	tds
	Lead, Solid*	1200			0.25	0.49	1	mg/Kg	183078		06/09/06 1954	tds
	Selenium, Solid*	1.7			0.44	0.99	1	mg/Kg	183078		06/09/06 1954	tds
	Silver, Solid*	43			0.099	0.49	1	mg/Kg	183078		06/09/06 1954	tds
	Zinc, Solid*	21000			68	99	50	mg/Kg	183134		06/12/06 1150	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-04
Date Sampled.....: 06/01/2006
Time Sampled.....: 14:05
Sample Matrix.....: Soil

Laboratory Sample ID: 246876-13
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
Method	% Solids Determination											
	% Solids, Solid	93.1			0.10	0.10	1	%	182698		06/06/06 2115	cl
	% Moisture, Solid	6.9			0.10	0.10	1	%	182698		06/06/06 2115	cl
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	18			0.66	1.8	100	mg/Kg	183385		06/14/06 1411	go
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	190			0.39	1.1	1	mg/Kg	183078		06/09/06 1959	td
	Barium, Solid*	270			0.076	1.1	1	mg/Kg	183078		06/09/06 1959	td
	Cadmium, Solid*	92			0.061	0.21	1	mg/Kg	183078		06/09/06 1959	td
	Chromium, Solid*	31			0.11	1.1	1	mg/Kg	183078		06/09/06 1959	td
	Lead, Solid*	7200			26	53	100	mg/Kg	183134		06/12/06 1200	td
	Selenium, Solid*	4.8			0.47	1.1	1	mg/Kg	183078		06/09/06 1959	td
	Silver, Solid*	63			0.11	0.53	1	mg/Kg	183078		06/09/06 1959	td
	Zinc, Solid*	23000			140	210	100	mg/Kg	183134		06/12/06 1200	td

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-05
Date Sampled.....: 06/01/2006
Time Sampled.....: 14:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246876-14
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	89.4			0.10	0.10	1	%	182698		06/06/06 2118	clt
	% Moisture, Solid	10.6			0.10	0.10	1	%	182698		06/06/06 2118	clt
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.1			0.068	0.19	10	mg/Kg	183448		06/15/06 1359	gol
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	160			0.40	1.1	1	mg/Kg	183078		06/09/06 2022	tds
	Barium, Solid*	310			0.077	1.1	1	mg/Kg	183078		06/09/06 2022	tds
	Cadmium, Solid*	130			0.062	0.21	1	mg/Kg	183078		06/09/06 2022	tds
	Chromium, Solid*	28			0.11	1.1	1	mg/Kg	183078		06/09/06 2022	tds
	Lead, Solid*	7700			27	53	100	mg/Kg	183134		06/12/06 1231	tds
	Selenium, Solid*	2.0			0.48	1.1	1	mg/Kg	183078		06/09/06 2022	tds
	Silver, Solid*	72			0.11	0.53	1	mg/Kg	183078		06/09/06 2022	tds
	Zinc, Solid*	61000			150	210	100	mg/Kg	183134		06/12/06 1231	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-03-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 10:10
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-15
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	20	U		11	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	beta-BHC, 3541 Solid*	20	U		16	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	delta-BHC, 3541 Solid*	20	U		16	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	gamma-BHC (Lindane), 3541 Solid*	20	U		11	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	Heptachlor, 3541 Solid*	20	U		11	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	Aldrin, 3541 Solid*	20	U		10	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	Heptachlor epoxide, 3541 Solid*	20	U		11	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	Endosulfan I, 3541 Solid*	20	U		12	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	Dieldrin, 3541 Solid*	170			10	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	4,4'-DDE, 3541 Solid*	14	J	a	11	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	Endrin, 3541 Solid*	53			11	20	10.0000	ug/Kg	183458		06/09/06 1232	kdl
	Endosulfan II, 3541 Solid*	20	U		12	20	10.0000	ug/Kg	183458		06/09/06 1232	kd
	4,4'-DDD, 3541 Solid*	20	U		13	20	10.0000	ug/Kg	183458		06/09/06 1232	kd
	Endosulfan sulfate, 3541 Solid*	20	U		13	20	10.0000	ug/Kg	183458		06/09/06 1232	kd
	4,4'-DDT, 3541 Solid*	43		M	11	20	10.0000	ug/Kg	183458		06/09/06 1232	kd
	Methoxychlor, 3541 Solid*	97	U		16	97	10.0000	ug/Kg	183458		06/09/06 1232	kd
	alpha-Chlordane, 3541 Solid*	20	U		10	20	10.0000	ug/Kg	183458		06/09/06 1232	kd
	gamma-Chlordane, 3541 Solid*	20	U		1.8	20	10.0000	ug/Kg	183458		06/09/06 1232	kd
	Toxaphene, 3541 Solid*	200	U		130	200	10.0000	ug/Kg	183458		06/09/06 1232	kd
	Endrin aldehyde, 3541 Solid*	20	U		14	20	10.0000	ug/Kg	183458		06/09/06 1232	kd
	Endrin ketone, 3541 Solid*	20	U		15	20	10.0000	ug/Kg	183458		06/09/06 1232	kd
Method	% Solids Determination											
	% Solids, Solid	84.0			0.10	0.10	1	%	182922		06/08/06 1928	cll
	% Moisture, Solid	16.0			0.10	0.10	1	%	182922		06/08/06 1928	cll
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.32			0.0073	0.020	1	mg/Kg	183385		06/14/06 1422	go

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-03-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 10:10
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-15
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10			0.43	1.2	1	mg/Kg	183081		06/10/06 0101	tds
	Barium, Solid*	150			0.083	1.2	1	mg/Kg	183081		06/10/06 0101	tds
	Cadmium, Solid*	38			0.067	0.23	1	mg/Kg	183081		06/10/06 0101	tds
	Chromium, Solid*	26			0.12	1.2	1	mg/Kg	183081		06/10/06 0101	tds
	Lead, Solid*	520			0.29	0.58	1	mg/Kg	183081		06/10/06 0101	tds
	Selenium, Solid*	0.97	B		0.52	1.2	1	mg/Kg	183081		06/10/06 0101	tds
	Silver, Solid*	2.5			0.12	0.58	1	mg/Kg	183081		06/10/06 0101	tds
	Zinc, Solid*	3900			16	23	10	mg/Kg	183135		06/12/06 2336	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-04-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 10:30
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-16
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	38	U		22	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	beta-BHC, 3541 Solid*	38	U		31	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	delta-BHC, 3541 Solid*	38	U		31	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	gamma-BHC (Lindane), 3541 Solid*	38	U		22	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Heptachlor, 3541 Solid*	38	U		20	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Aldrin, 3541 Solid*	38	U		20	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Heptachlor epoxide, 3541 Solid*	38	U		21	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Endosulfan I, 3541 Solid*	38	U		22	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Dieldrin, 3541 Solid*	27	J	a	20	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	4,4'-DDE, 3541 Solid*	38	U		21	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Endrin, 3541 Solid*	38	U		21	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Endosulfan II, 3541 Solid*	38	U		22	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	4,4'-DDD, 3541 Solid*	38	U		25	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Endosulfan sulfate, 3541 Solid*	38	U		25	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	4,4'-DDT, 3541 Solid*	38	U		21	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Methoxychlor, 3541 Solid*	180	U		31	180	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	alpha-Chlordane, 3541 Solid*	38	U		20	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	gamma-Chlordane, 3541 Solid*	38	U		3.3	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Toxaphene, 3541 Solid*	370	U		250	370	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Endrin aldehyde, 3541 Solid*	38	U		27	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
	Endrin ketone, 3541 Solid*	38	U		29	38	10.0000	ug/Kg	183458		06/09/06 1257	kdl
Method	% Solids Determination											
	% Solids, Solid	43.3			0.10	0.10	1	%	182922		06/08/06 1931	cll
	% Moisture, Solid	56.7			0.10	0.10	1	%	182922		06/08/06 1931	cll
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.26			0.014	0.039	1	mg/Kg	183385		06/14/06 1425	gol

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-04-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 10:30
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-16
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.7			0.75	2.0	1	mg/Kg	183081		06/10/06 0106	tds
	Barium, Solid*	190			0.15	2.0	1	mg/Kg	183081		06/10/06 0106	tds
	Cadmium, Solid*	6.5			0.12	0.40	1	mg/Kg	183081		06/10/06 0106	tds
	Chromium, Solid*	60			0.20	2.0	1	mg/Kg	183081		06/10/06 0106	tds
	Lead, Solid*	280			0.50	1.0	1	mg/Kg	183081		06/10/06 0106	tds
	Selenium, Solid*	3.3			0.91	2.0	1	mg/Kg	183081		06/10/06 0106	tds
	Silver, Solid*	1.0			0.20	1.0	1	mg/Kg	183081		06/10/06 0106	tds
	Zinc, Solid*	1100			2.8	4.0	1	mg/Kg	183081		06/10/06 0106	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-25-0.5/FD
Date Sampled.....: 06/01/2006
Time Sampled.....: 11:45
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-17
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	13.3			0.10	0.10	1	%	182922		06/08/06 1934	clb
	% Moisture, Solid	86.7			0.10	0.10	1	%	182922		06/08/06 1934	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	6.3			0.23	0.63	5	mg/Kg	183448		06/15/06 1401	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	60			1.9	5.2	1	mg/Kg	183081		06/10/06 0110	tds
	Barium, Solid*	480			0.38	5.2	1	mg/Kg	183081		06/10/06 0110	tds
	Cadmium, Solid*	650			0.30	1.0	1	mg/Kg	183081		06/10/06 0110	tds
	Chromium, Solid*	69			0.52	5.2	1	mg/Kg	183081		06/10/06 0110	tds
	Lead, Solid*	3000			1.3	2.6	1	mg/Kg	183081		06/10/06 0110	tds
	Selenium, Solid*	7.8			2.4	5.2	1	mg/Kg	183081		06/10/06 0110	tds
	Silver, Solid*	40			0.52	2.6	1	mg/Kg	183081		06/10/06 0110	tds
	Zinc, Solid*	95000			360	520	50	mg/Kg	183135		06/12/06 2342	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-25-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 11:45
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-18
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
Method	% Solids Determination											
	% Solids, Solid	31.4			0.10	0.10	1	%	182922		06/08/06 1937	clk
	% Moisture, Solid	68.6			0.10	0.10	1	%	182922		06/08/06 1937	clk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.17			0.019	0.053	1	mg/Kg	183385		06/14/06 1429	gal
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.3			0.92	2.5	1	mg/Kg	183081		06/10/06 0115	tds
	Barium, Solid*	120			0.18	2.5	1	mg/Kg	183081		06/10/06 0115	tds
	Cadmium, Solid*	27			0.14	0.50	1	mg/Kg	183081		06/10/06 0115	tds
	Chromium, Solid*	17			0.25	2.5	1	mg/Kg	183081		06/10/06 0115	tds
	Lead, Solid*	3300			0.62	1.2	1	mg/Kg	183081		06/10/06 0115	tds
	Selenium, Solid*	2.1	B		1.1	2.5	1	mg/Kg	183081		06/10/06 0115	tds
	Silver, Solid*	3.6			0.25	1.2	1	mg/Kg	183081		06/10/06 0115	tds
	Zinc, Solid*	6800			34	50	10	mg/Kg	183135		06/12/06 2348	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-28-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 11:00
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-19
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	78.8			0.10	0.10	1	%	182922		06/08/06 1942	clb
	% Moisture, Solid	21.2			0.10	0.10	1	%	182922		06/08/06 1942	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.33			0.0077	0.021	1	mg/Kg	183385		06/14/06 1442	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	27			0.45	1.2	1	mg/Kg	183081		06/10/06 0158	tds
	Barium, Solid*	200			0.087	1.2	1	mg/Kg	183081		06/10/06 0158	tds
	Cadmium, Solid*	51			0.070	0.24	1	mg/Kg	183081		06/10/06 0158	tds
	Chromium, Solid*	16			0.12	1.2	1	mg/Kg	183081		06/10/06 0158	tds
	Lead, Solid*	730			0.30	0.60	1	mg/Kg	183081		06/10/06 0158	tds
	Selenium, Solid*	1.1	B		0.54	1.2	1	mg/Kg	183081		06/10/06 0158	tds
	Silver, Solid*	5.1			0.12	0.60	1	mg/Kg	183081		06/10/06 0158	tds
	Zinc, Solid*	15000			17	24	10	mg/Kg	183135		06/13/06 0045	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-29-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 08:45
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-20
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	87.9			0.10	0.10	1	%	182922		06/08/06 1945	clb
	% Moisture, Solid	12.1			0.10	0.10	1	%	182922		06/08/06 1945	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.11			0.0069	0.019	1	mg/Kg	182643		06/05/06 1442	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.39	1.1	1	mg/Kg	183081		06/10/06 0202	tds
	Barium, Solid*	190			0.076	1.1	1	mg/Kg	183081		06/10/06 0202	tds
	Cadmium, Solid*	43			0.061	0.21	1	mg/Kg	183081		06/10/06 0202	tds
	Chromium, Solid*	15			0.11	1.1	1	mg/Kg	183081		06/10/06 0202	tds
	Lead, Solid*	380			0.26	0.53	1	mg/Kg	183081		06/10/06 0202	tds
	Selenium, Solid*	0.83	B		0.47	1.1	1	mg/Kg	183081		06/10/06 0202	tds
	Silver, Solid*	1.4			0.11	0.53	1	mg/Kg	183081		06/10/06 0202	tds
	Zinc, Solid*	4000			14	21	10	mg/Kg	183135		06/13/06 0051	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-30-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 08:55
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-21
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	83.6			0.10	0.10	1	%	182573		06/05/06 1942	clb
	% Moisture, Solid	16.4			0.10	0.10	1	%	182573		06/05/06 1942	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.14			0.0073	0.020	1	mg/Kg	182643		06/05/06 1444	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.42	1.1	1	mg/Kg	183081		06/10/06 0207	tds
	Barium, Solid*	180			0.082	1.1	1	mg/Kg	183081		06/10/06 0207	tds
	Cadmium, Solid*	72			0.066	0.23	1	mg/Kg	183081		06/10/06 0207	tds
	Chromium, Solid*	17			0.11	1.1	1	mg/Kg	183081		06/10/06 0207	tds
	Lead, Solid*	510			0.28	0.57	1	mg/Kg	183081		06/10/06 0207	tds
	Selenium, Solid*	0.95	B		0.51	1.1	1	mg/Kg	183081		06/10/06 0207	tds
	Silver, Solid*	1.8			0.11	0.57	1	mg/Kg	183081		06/10/06 0207	tds
	Zinc, Solid*	3800			16	23	10	mg/Kg	183135		06/13/06 0057	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-26-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 11:35
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-22
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECI
Method	% Solids Determination											
	% Solids, Solid	85.7			0.10	0.10	1	%	182573		06/05/06 1945	clb
	% Moisture, Solid	14.3			0.10	0.10	1	%	182573		06/05/06 1945	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.24			0.0071	0.019	1	mg/Kg	182643		06/05/06 1446	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	24			0.40	1.1	1	mg/Kg	183081		06/10/06 0212	tds
	Barium, Solid*	230			0.077	1.1	1	mg/Kg	183081		06/10/06 0212	tds
	Cadmium, Solid*	64			0.062	0.21	1	mg/Kg	183081		06/10/06 0212	tds
	Chromium, Solid*	19			0.11	1.1	1	mg/Kg	183081		06/10/06 0212	tds
	Lead, Solid*	810			0.27	0.54	1	mg/Kg	183081		06/10/06 0212	tds
	Selenium, Solid*	1.3			0.48	1.1	1	mg/Kg	183081		06/10/06 0212	tds
	Silver, Solid*	3.8			0.11	0.54	1	mg/Kg	183081		06/10/06 0212	tds
	Zinc, Solid*	21000			73	110	50	mg/Kg	183135		06/13/06 0104	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-33-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 09:20
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-23
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	93.6			0.10	0.10	1	%	182573		06/05/06 1948	clb
	% Moisture, Solid	6.4			0.10	0.10	1	%	182573		06/05/06 1948	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.034			0.0065	0.018	1	mg/Kg	182643		06/05/06 1449	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.0			0.37	1.0	1	mg/Kg	183081		06/10/06 0216	tds
	Barium, Solid*	140			0.072	1.0	1	mg/Kg	183081		06/10/06 0216	tds
	Cadmium, Solid*	6.6			0.058	0.20	1	mg/Kg	183081		06/10/06 0216	tds
	Chromium, Solid*	9.6			0.1	1.0	1	mg/Kg	183081		06/10/06 0216	tds
	Lead, Solid*	46			0.25	0.50	1	mg/Kg	183081		06/10/06 0216	tds
	Selenium, Solid*	1.0	U		0.45	1.0	1	mg/Kg	183081		06/10/06 0216	tds
	Silver, Solid*	0.50	U		0.1	0.50	1	mg/Kg	183081		06/10/06 0216	tds
	Zinc, Solid*	590			1.4	2.0	1	mg/Kg	183081		06/10/06 0216	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-32-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 09:10
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-24
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	80.2			0.10	0.10	1	%	182573		06/05/06 1951	clb
	% Moisture, Solid	19.8			0.10	0.10	1	%	182573		06/05/06 1951	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.19			0.0076	0.021	1	mg/Kg	182643		06/05/06 1451	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	25			0.44	1.2	1	mg/Kg	183081		06/10/06 0221	tds
	Barium, Solid*	270			0.085	1.2	1	mg/Kg	183081		06/10/06 0221	tds
	Cadmium, Solid*	69			0.069	0.24	1	mg/Kg	183081		06/10/06 0221	tds
	Chromium, Solid*	22			0.12	1.2	1	mg/Kg	183081		06/10/06 0221	tds
	Lead, Solid*	870			0.30	0.59	1	mg/Kg	183081		06/10/06 0221	tds
	Selenium, Solid*	1.3			0.53	1.2	1	mg/Kg	183081		06/10/06 0221	tds
	Silver, Solid*	4.0			0.12	0.59	1	mg/Kg	183081		06/10/06 0221	tds
	Zinc, Solid*	6400			16	24	10	mg/Kg	183135		06/13/06 0110	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-31-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 09:05
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-25
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	72.6			0.10	0.10	1	%	182573		06/05/06 1953	clb
	% Moisture, Solid	27.4			0.10	0.10	1	%	182573		06/05/06 1953	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.042			0.0084	0.023	1	mg/Kg	182643		06/05/06 1457	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.0			0.46	1.2	1	mg/Kg	183081		06/10/06 0315	tds
	Barium, Solid*	220			0.090	1.2	1	mg/Kg	183081		06/10/06 0315	tds
	Cadmium, Solid*	32			0.072	0.25	1	mg/Kg	183081		06/10/06 0315	tds
	Chromium, Solid*	14			0.12	1.2	1	mg/Kg	183081		06/10/06 0315	tds
	Lead, Solid*	52			0.31	0.62	1	mg/Kg	183081		06/10/06 0315	tds
	Selenium, Solid*	0.89	B		0.56	1.2	1	mg/Kg	183081		06/10/06 0315	tds
	Silver, Solid*	0.24	B		0.12	0.62	1	mg/Kg	183081		06/10/06 0315	tds
	Zinc, Solid*	7900			17	25	10	mg/Kg	183135		06/13/06 0116	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-06
Date Sampled.....: 06/01/2006
Time Sampled.....: 15:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246876-26
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	99.8			0.10	0.10	1	%	182698		06/06/06 2122	clb
	% Moisture, Solid	0.20			0.10	0.10	1	%	182698		06/06/06 2122	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.29			0.0061	0.017	1	mg/Kg	183385		06/14/06 1445	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.6			0.36	0.98	1	mg/Kg	183078		06/09/06 2049	tds
	Barium, Solid*	85			0.071	0.98	1	mg/Kg	183078		06/09/06 2049	tds
	Cadmium, Solid*	4.9			0.057	0.20	1	mg/Kg	183078		06/09/06 2049	tds
	Chromium, Solid*	14			0.098	0.98	1	mg/Kg	183078		06/09/06 2049	tds
	Lead, Solid*	910			0.25	0.49	1	mg/Kg	183078		06/09/06 2049	tds
	Selenium, Solid*	0.98	U		0.44	0.98	1	mg/Kg	183078		06/09/06 2049	tds
	Silver, Solid*	1.5			0.098	0.49	1	mg/Kg	183078		06/09/06 2049	tds
	Zinc, Solid*	990			1.3	2.0	1	mg/Kg	183078		06/09/06 2049	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-27-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 11:15
Sample Matrix.....: Sediment

Laboratory Sample ID: 246876-27
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	90.6			0.10	0.10	1	%	182573		06/05/06 1956	clk
	% Moisture, Solid	9.4			0.10	0.10	1	%	182573		06/05/06 1956	clk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.16			0.0067	0.018	1	mg/Kg	182643		06/05/06 1500	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	29			0.37	1.0	1	mg/Kg	183081		06/10/06 0320	tds
	Barium, Solid*	400			0.073	1.0	1	mg/Kg	183081		06/10/06 0320	tds
	Cadmium, Solid*	61			0.059	0.20	1	mg/Kg	183081		06/10/06 0320	tds
	Chromium, Solid*	15			0.10	1.0	1	mg/Kg	183081		06/10/06 0320	tds
	Lead, Solid*	980			0.25	0.51	1	mg/Kg	183081		06/10/06 0320	tds
	Selenium, Solid*	1.8			0.46	1.0	1	mg/Kg	183081		06/10/06 0320	tds
	Silver, Solid*	3.2			0.10	0.51	1	mg/Kg	183081		06/10/06 0320	tds
	Zinc, Solid*	20000			140	200	100	mg/Kg	183135		06/13/06 0148	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246876

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-07
Date Sampled.....: 06/01/2006
Time Sampled.....: 15:45
Sample Matrix.....: Soil

Laboratory Sample ID: 246876-28
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	98.5			0.10	0.10	1	%	182698		06/06/06 2126	clb
	% Moisture, Solid	1.5			0.10	0.10	1	%	182698		06/06/06 2126	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.062			0.0062	0.017	1	mg/Kg	183385		06/14/06 1447	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.8			0.33	0.89	1	mg/Kg	183078		06/09/06 2053	tds
	Barium, Solid*	83			0.064	0.89	1	mg/Kg	183078		06/09/06 2053	tds
	Cadmium, Solid*	3.2			0.052	0.18	1	mg/Kg	183078		06/09/06 2053	tds
	Chromium, Solid*	13			0.089	0.89	1	mg/Kg	183078		06/09/06 2053	tds
	Lead, Solid*	730			0.22	0.45	1	mg/Kg	183078		06/09/06 2053	tds
	Selenium, Solid*	0.89	U		0.40	0.89	1	mg/Kg	183078		06/09/06 2053	tds
	Silver, Solid*	0.86			0.089	0.45	1	mg/Kg	183078		06/09/06 2053	tds
	Zinc, Solid*	380			1.2	1.8	1	mg/Kg	183078		06/09/06 2053	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 246876 Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246876-1 Client ID: SW-08

Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3010A	Acid Digestion (ICAP)	1	182569		06/05/2006	1835	
EDD	Electronic Data Deliverable	1					
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	182592		06/06/2006	1030	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006	1408	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006	1410	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006	1605	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006	1610	
8081A	Organochlorine Pesticide Analysis	1	183391	182592	06/08/2006	0343	10.0000
7470/7471	SW846 Digestion (Hg)	1	182544		06/05/2006	1045	

Lab ID: 246876-2 Client ID: SD-08-0.5

Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182922	182922	06/08/2006	1908	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
3541	Extraction Soxhlet (Chlor.Pest)	1	182550		06/05/2006	1400	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006	1356	10
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0043	
6010B	Metals Analysis (ICAP Trace)	1	183135	182688	06/12/2006	2317	10
8081A	Organochlorine Pesticide Analysis	1	183458	182550	06/09/2006	1117	10.0000
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

Lab ID: 246876-3 Client ID: SW-06

Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3010A	Acid Digestion (ICAP)	1	182569		06/05/2006	1835	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006	1412	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006	1414	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006	1614	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006	1619	
7470/7471	SW846 Digestion (Hg)	1	182544		06/05/2006	1045	

Lab ID: 246876-4 Client ID: SD-06-0.5

Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182922	182922	06/08/2006	1911	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006	1358	10
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0048	
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

Lab ID: 246876-5 Client ID: SD-05-0.5

Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182922	182922	06/08/2006	1914	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
3541	Extraction Soxhlet (Chlor.Pest)	1	182550		06/05/2006	1400	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006	1400	20
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0052	
6010B	Metals Analysis (ICAP Trace)	1	183135	182688	06/12/2006	2323	10
8081A	Organochlorine Pesticide Analysis	1	183458	182550	06/09/2006	1142	10.0000
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

Lab ID: 246876-6 Client ID: SW-05

Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3010A	Acid Digestion (ICAP)	1	182569		06/05/2006	1835	
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	182592		06/06/2006	1030	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006	1416	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006	1423	

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Job Number: 246876 Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246876-6 Client ID: SW-05
Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006 1623	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006 1628	
8081A	Organochlorine Pesticide Analysis	1	183391	182592	06/08/2006 0408	2.00000
7470/7471	SW846 Digestion (Hg)	1	182544		06/05/2006 1045	

Lab ID: 246876-7 Client ID: SD-02-0.5
Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182922	182922	06/08/2006 1917	

Lab ID: 246876-8 Client ID: SW-01
Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	182569		06/05/2006 1835	
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	182592		06/06/2006 1030	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006 1425	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006 1427	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006 1632	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006 1637	
8081A	Organochlorine Pesticide Analysis	1	183391	182592	06/08/2006 0433	10.0000
7470/7471	SW846 Digestion (Hg)	1	182544		06/05/2006 1045	

Lab ID: 246876-9 Client ID: SD-01-0.5
Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182922	182922	06/08/2006 1920	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006 1830	
3541	Extraction Soxhlet (Chlor.Pest)	1	182550		06/05/2006 1400	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006 1403	10
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006 0057	
6010B	Metals Analysis (ICAP Trace)	1	183135	182688	06/12/2006 2329	10
8081A	Organochlorine Pesticide Analysis	1	183458	182550	06/09/2006 1207	10.0000
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006 1630	

Lab ID: 246876-10 Client ID: SB-15-SE-4.0
Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182922	182922	06/08/2006 1922	
3541	Extraction Soxhlet (SVOC)	1	182458		06/05/2006 1140	
8270C	Semivolatile Organics	1	183369	182458	06/14/2006 2311	1.00000

Lab ID: 246876-11 Client ID: SB-15-SW-6.0
Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182922	182922	06/08/2006 1925	
3541	Extraction Soxhlet (SVOC)	1	182458		06/05/2006 1140	
8270C	Semivolatile Organics	1	183369	182458	06/14/2006 2335	1.00000

Lab ID: 246876-12 Client ID: CSS-03
Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006 2107	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006 1940	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006 1405	10
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006 1954	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006 1150	50
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006 1630	

Lab ID: 246876-13 Client ID: CSS-04
Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006 2115	

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Job Number: 246876 Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246876-13 Client ID: CSS-04

METHOD	DESCRIPTION
3050B	Acid Digestion: Solids (ICAP)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
6010B	Metals Analysis (ICAP Trace)
7470/7471	SW846 Digestion (Hg)

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182910		06/08/2006	1940	
1	183385	183384	06/14/2006	1411	100
1	183078	182910	06/09/2006	1959	
1	183134	182910	06/12/2006	1200	100
1	183384		06/13/2006	1630	

Lab ID: 246876-14 Client ID: CSS-05

METHOD	DESCRIPTION
Method	% Solids Determination
3050B	Acid Digestion: Solids (ICAP)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
6010B	Metals Analysis (ICAP Trace)
7470/7471	SW846 Digestion (Hg)

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182698	182698	06/06/2006	2118	
1	182910		06/08/2006	1940	
1	183448	183384	06/15/2006	1359	10
1	183078	182910	06/09/2006	2022	
1	183134	182910	06/12/2006	1231	100
1	183384		06/13/2006	1630	

Lab ID: 246876-15 Client ID: SD-03-0.5

METHOD	DESCRIPTION
Method	% Solids Determination
3050B	Acid Digestion: Solids (ICAP)
3541	Extraction Soxhlet (Chlor.Pest)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
6010B	Metals Analysis (ICAP Trace)
8081A	Organochlorine Pesticide Analysis
7470/7471	SW846 Digestion (Hg)

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182922	182922	06/08/2006	1928	
1	182688		06/06/2006	1830	
1	182550		06/05/2006	1400	
1	183385	183384	06/14/2006	1422	
1	183081	182688	06/10/2006	0101	
1	183135	182688	06/12/2006	2336	10
1	183458	182550	06/09/2006	1232	10.0000
1	183384		06/13/2006	1630	

Lab ID: 246876-16 Client ID: SD-04-0.5

METHOD	DESCRIPTION
Method	% Solids Determination
3050B	Acid Digestion: Solids (ICAP)
3541	Extraction Soxhlet (Chlor.Pest)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
8081A	Organochlorine Pesticide Analysis
7470/7471	SW846 Digestion (Hg)

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182922	182922	06/08/2006	1931	
1	182688		06/06/2006	1830	
1	182550		06/05/2006	1400	
1	183385	183384	06/14/2006	1425	
1	183081	182688	06/10/2006	0106	
1	183458	182550	06/09/2006	1257	10.0000
1	183384		06/13/2006	1630	

Lab ID: 246876-17 Client ID: SD-25-0.5/FD

METHOD	DESCRIPTION
Method	% Solids Determination
3050B	Acid Digestion: Solids (ICAP)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
6010B	Metals Analysis (ICAP Trace)
7470/7471	SW846 Digestion (Hg)

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182922	182922	06/08/2006	1934	
1	182688		06/06/2006	1830	
1	183448	183384	06/15/2006	1401	5
1	183081	182688	06/10/2006	0110	
1	183135	182688	06/12/2006	2342	50
1	183384		06/13/2006	1630	

Lab ID: 246876-18 Client ID: SD-25-0.5

METHOD	DESCRIPTION
Method	% Solids Determination
3050B	Acid Digestion: Solids (ICAP)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
6010B	Metals Analysis (ICAP Trace)
7470/7471	SW846 Digestion (Hg)

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182922	182922	06/08/2006	1937	
1	182688		06/06/2006	1830	
1	183385	183384	06/14/2006	1429	
1	183081	182688	06/10/2006	0115	
1	183135	182688	06/12/2006	2348	10
1	183384		06/13/2006	1630	

Lab ID: 246876-19 Client ID: SD-28-0.5

METHOD	DESCRIPTION
Method	% Solids Determination

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182922	182922	06/08/2006	1942	

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LABORATORY CHRONICLE

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246876-19 Client ID: SD-28-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006	1442	
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0158	
6010B	Metals Analysis (ICAP Trace)	1	183135	182688	06/13/2006	0045	10
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

Lab ID: 246876-20 Client ID: SD-29-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182922	182922	06/08/2006	1945	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1442	
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0202	
6010B	Metals Analysis (ICAP Trace)	1	183135	182688	06/13/2006	0051	10
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246876-21 Client ID: SD-30-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182573	182573	06/05/2006	1942	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1444	
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0207	
6010B	Metals Analysis (ICAP Trace)	1	183135	182688	06/13/2006	0057	10
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246876-22 Client ID: SD-26-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182573	182573	06/05/2006	1945	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1446	
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0212	
6010B	Metals Analysis (ICAP Trace)	1	183135	182688	06/13/2006	0104	50
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246876-23 Client ID: SD-33-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182573	182573	06/05/2006	1948	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1449	
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0216	
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246876-24 Client ID: SD-32-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182573	182573	06/05/2006	1951	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1451	
6010B	Metals Analysis (ICAP Trace)	1	183081	182688	06/10/2006	0221	
6010B	Metals Analysis (ICAP Trace)	1	183135	182688	06/13/2006	0110	10
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246876-25 Client ID: SD-31-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182573	182573	06/05/2006	1953	
3050B	Acid Digestion: Solids (ICAP)	1	182688		06/06/2006	1830	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1457	

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LABORATORY CHRONICLE

Job Number: 246876

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246876-25 Client ID: SD-31-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION
6010B	Metals Analysis (ICAP Trace)
6010B	Metals Analysis (ICAP Trace)
7470/7471	SW846 Digestion (Hg)

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	183081	182688	06/10/2006	0315	
1	183135	182688	06/13/2006	0116	10
1	182642		06/05/2006	1115	

Lab ID: 246876-26 Client ID: CSS-06

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION
Method	% Solids Determination
3050B	Acid Digestion: Solids (ICAP)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
7470/7471	SW846 Digestion (Hg)

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182698	182698	06/06/2006	2122	
1	182910		06/08/2006	1940	
1	183385	183384	06/14/2006	1445	
1	183078	182910	06/09/2006	2049	
1	183384		06/13/2006	1630	

Lab ID: 246876-27 Client ID: SD-27-0.5

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION
Method	% Solids Determination
3050B	Acid Digestion: Solids (ICAP)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
6010B	Metals Analysis (ICAP Trace)
7470/7471	SW846 Digestion (Hg)

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182573	182573	06/05/2006	1956	
1	182688		06/06/2006	1830	
1	182643	182642	06/05/2006	1500	
1	183081	182688	06/10/2006	0320	
1	183135	182688	06/13/2006	0148	100
1	182642		06/05/2006	1115	

Lab ID: 246876-28 Client ID: CSS-07

Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION
Method	% Solids Determination
3050B	Acid Digestion: Solids (ICAP)
7471A	Mercury (CVAA) Solids
6010B	Metals Analysis (ICAP Trace)
7470/7471	SW846 Digestion (Hg)

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1	182698	182698	06/06/2006	2126	
1	182910		06/08/2006	1940	
1	183385	183384	06/14/2006	1447	
1	183078	182910	06/09/2006	2053	
1	183384		06/13/2006	1630	

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SURROGATE RECOVERIES REPORT

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Organochlorine Pesticide Analysis
Method Code...: 8081
Test Matrix...: 3541 Solid
Batch(s).....: 183458
Prep Batch..: 182550

Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			06/08/2006	101	67
MB			06/08/2006	95	70
246876- 2		SD-08-0.5	06/09/2006	135	86
246876- 5		SD-05-0.5	06/09/2006	169*I	81
246876- 9		SD-01-0.5	06/09/2006	128	86
246876- 15		SD-03-0.5	06/09/2006	188*I	79
246876- 16		SD-04-0.5	06/09/2006	137	85

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	20 - 152
TCX	Tetrachloro-m-xylene (surr)	30 - 124

Method.....: Organochlorine Pesticide Analysis
Method Code...: 8081
Test Matrix...: Water
Batch(s).....: 183391
Prep Batch..: 182592

Lab ID	DT	Sample ID	Date	DCB	TCX
LCD			06/07/2006	84	84
LCS			06/07/2006	82	84
MB			06/07/2006	81	86
246876- 1		SW-08	06/08/2006	54	88
246876- 6		SW-05	06/08/2006	56	81
246876- 8		SW-01	06/08/2006	35	58

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	20 - 118
TCX	Tetrachloro-m-xylene (surr)	35 - 131

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SURROGATE RECOVERIES REPORT

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Semivolatile Organics
Method Code...: 8270

Test Matrix...: 3541 Low Solid
Batch(s).....: 183369

Prep Batch..: 182458

Lab ID	DT	Sample ID	Date	2FLUBP	NITRD5	TERD14
LCS			06/08/2006	70	69	83
MB			06/07/2006	77	78	81
246876- 10		SB-15-SE-4.0	06/14/2006	77	74	101
246876- 11		SB-15-SW-6.0	06/14/2006	49	44	73

Test	Test Description	Limits
2FLUBP	2-fluorobiphenyl (surr)	44 - 103
NITRD5	Nitrobenzene-d5 (surr)	34 - 100
TERD14	Terphenyl-d14 (surr)	41 - 116

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCD	Laboratory Control Sample Duplicate	06DWLCPFC	182592-003		06/07/2006	2106

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183391

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC	ug/L	0.371	0.362	0.400	0.050 U	93	%	59-113	
						2	R	20	
beta-BHC	ug/L	0.363	0.358	0.400	0.050 U	91	%	69-115	
						1	R	20	
delta-BHC	ug/L	0.370	0.361	0.400	0.050 U	92	%	69-115	
						2	R	20	
gamma-BHC (Lindane)	ug/L	0.370	0.361	0.400	0.050 U	92	%	62-115	
						2	R	20	
Heptachlor	ug/L	0.366	0.351	0.400	0.050 U	92	%	60-114	
						4	R	20	
Aldrin	ug/L	0.359	0.350	0.400	0.050 U	90	%	64-112	
						2	R	20	
Heptachlor epoxide	ug/L	0.372	0.364	0.400	0.050 U	93	%	67-111	
						2	R	20	
Endosulfan I	ug/L	0.365	0.360	0.400	0.050 U	91	%	47-100	
						1	R	20	
Dieldrin	ug/L	0.374	0.367	0.400	0.050 U	94	%	69-116	
						2	R	20	
4,4'-DDE	ug/L	0.372	0.368	0.400	0.050 U	93	%	71-115	
						1	R	20	
Endrin	ug/L	0.353	0.264	0.400	0.050 U	88	%	49-137	
						29	R	20	*
Endosulfan II	ug/L	0.370	0.369	0.400	0.050 U	93	%	47-101	
						0	R	20	
4,4'-DDD	ug/L	0.393	0.391	0.400	0.050 U	98	%	71-122	
						0	R	20	
Endosulfan sulfate	ug/L	0.377	0.372	0.400	0.050 U	94	%	69-118	
						1	R	20	
4,4'-DDT	ug/L	0.361	0.343	0.400	0.050 U	90	%	72-120	
						5	R	20	
Methoxychlor	ug/L	0.371	0.351	0.400	0.100 U	93	%	67-130	
						6	R	20	
alpha-Chlordane	ug/L	0.367	0.364	0.400	0.050 U	92	%	71-113	
						1	R	20	
gamma-Chlordane	ug/L	0.367	0.362	0.400	0.050 U	92	%	70-117	
						1	R	20	
Endrin aldehyde	ug/L	0.398	0.398	0.400	0.050 U	99	%	58-120	
						0	R	20	
Endrin ketone	ug/L	0.394	0.441	0.400	0.050 U	98	%	65-124	
						11	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06DWLCPFC	182592-002		06/07/2006	2047

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183391

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC	ug/L	0.362		0.400	0.050 U	90	%	59-113	
beta-BHC	ug/L	0.358		0.400	0.050 U	90	%	69-115	
delta-BHC	ug/L	0.361		0.400	0.050 U	90	%	69-115	
gamma-BHC (Lindane)	ug/L	0.361		0.400	0.050 U	90	%	62-115	
Heptachlor	ug/L	0.351		0.400	0.050 U	88	%	60-114	
Aldrin	ug/L	0.350		0.400	0.050 U	88	%	64-112	
Heptachlor epoxide	ug/L	0.364		0.400	0.050 U	91	%	67-111	
Endosulfan I	ug/L	0.360		0.400	0.050 U	90	%	47-100	
Dieldrin	ug/L	0.367		0.400	0.050 U	92	%	69-116	
4,4'-DDE	ug/L	0.368		0.400	0.050 U	92	%	71-115	
Endrin	ug/L	0.264		0.400	0.050 U	66	%	49-137	
Endosulfan II	ug/L	0.369		0.400	0.050 U	92	%	47-101	
4,4'-DDD	ug/L	0.391		0.400	0.050 U	98	%	71-122	
Endosulfan sulfate	ug/L	0.372		0.400	0.050 U	93	%	69-118	
4,4'-DDT	ug/L	0.343		0.400	0.050 U	86	%	72-120	
Methoxychlor	ug/L	0.351		0.400	0.100 U	88	%	67-130	
alpha-Chlordane	ug/L	0.364		0.400	0.050 U	91	%	71-113	
gamma-Chlordane	ug/L	0.362		0.400	0.050 U	90	%	70-117	
Endrin aldehyde	ug/L	0.398		0.400	0.050 U	100	%	58-120	
Endrin ketone	ug/L	0.441		0.400	0.050 U	110	%	65-124	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		182592-001		06/07/2006	2016

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183391

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC	ug/L	0.050	U							
beta-BHC	ug/L	0.050	U							
delta-BHC	ug/L	0.050	U							
gamma-BHC (Lindane)	ug/L	0.050	U							
Heptachlor	ug/L	0.050	U							
Aldrin	ug/L	0.050	U							
Heptachlor epoxide	ug/L	0.050	U							
Endosulfan I	ug/L	0.050	U							
Dieldrin	ug/L	0.050	U							
4,4'-DDE	ug/L	0.050	U							
Endrin	ug/L	0.050	U							
Endosulfan II	ug/L	0.050	U							
4,4'-DDD	ug/L	0.050	U							
Endosulfan sulfate	ug/L	0.050	U							
4,4'-DDT	ug/L	0.050	U							
Methoxychlor	ug/L	0.100	U							
alpha-Chlordane	ug/L	0.050	U							
gamma-Chlordane	ug/L	0.050	U							
Toxaphene	ug/L	0.500	U							
Endrin aldehyde	ug/L	0.050	U							
Endrin ketone	ug/L	0.050	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06DWLCPFC	182550-002		06/08/2006	2202

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183458

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	10.070		13.330	1.700 U	76	%	29-120	
beta-BHC, 3541 Solid	ug/Kg	11.903		13.330	1.700 U	89	%	51-123	
delta-BHC, 3541 Solid	ug/Kg	12.660		13.330	1.700 U	95	%	51-125	
gamma-BHC (Lindane), 3541 Solid	ug/Kg	10.503		13.330	1.700 U	79	%	37-121	
Heptachlor, 3541 Solid	ug/Kg	10.717		13.330	1.700 U	80	%	33-124	
Aldrin, 3541 Solid	ug/Kg	9.923		13.330	1.700 U	74	%	35-120	
Heptachlor epoxide, 3541 Solid	ug/Kg	11.890		13.330	1.700 U	89	%	51-116	
Endosulfan I, 3541 Solid	ug/Kg	11.733		13.330	1.700 U	88	%	27-100	
Dieldrin, 3541 Solid	ug/Kg	12.687		13.330	1.700 U	95	%	55-124	
4,4'-DDE, 3541 Solid	ug/Kg	12.750		13.330	1.700 U	96	%	59-120	
Endrin, 3541 Solid	ug/Kg	13.610		13.330	1.700 U	102	%	49-136	
Endosulfan II, 3541 Solid	ug/Kg	13.217		13.330	1.700 U	99	%	37-105	
4,4'-DDD, 3541 Solid	ug/Kg	14.810		13.330	1.700 U	111	%	59-130	
Endosulfan sulfate, 3541 Solid	ug/Kg	13.397		13.330	1.700 U	100	%	54-129	
4,4'-DDT, 3541 Solid	ug/Kg	13.413		13.330	1.700 U	101	%	58-130	
Methoxychlor, 3541 Solid	ug/Kg	13.543		13.330	8.300 U	102	%	57-132	
alpha-Chlordane, 3541 Solid	ug/Kg	12.197		13.330	1.700 U	91	%	64-123	
gamma-Chlordane, 3541 Solid	ug/Kg	12.283		13.330	1.700 U	92	%	59-121	
Endrin aldehyde, 3541 Solid	ug/Kg	11.283		13.330	1.700 U	85	%	31-110	
Endrin ketone, 3541 Solid	ug/Kg	12.967		13.330	1.700 U	97	%	52-131	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		182550-001		06/08/2006	2137

Test Method.....: 8081A
Method Description.: Organochlorine Pesticide Analysis

Equipment Code....: INST1516
Batch.....: 183458

Analyst...: kdl

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	1.700	U						
beta-BHC, 3541 Solid	ug/Kg	1.700	U						
delta-BHC, 3541 Solid	ug/Kg	1.700	U						
gamma-BHC (Lindane), 3541 Solid	ug/Kg	1.700	U						
Heptachlor, 3541 Solid	ug/Kg	1.700	U						
Aldrin, 3541 Solid	ug/Kg	1.700	U						
Heptachlor epoxide, 3541 Solid	ug/Kg	1.700	U						
Endosulfan I, 3541 Solid	ug/Kg	1.700	U						
Dieldrin, 3541 Solid	ug/Kg	1.700	U						
4,4'-DDE, 3541 Solid	ug/Kg	1.700	U						
Endrin, 3541 Solid	ug/Kg	1.700	U						
Endosulfan II, 3541 Solid	ug/Kg	1.700	U						
4,4'-DDD, 3541 Solid	ug/Kg	1.700	U						
Endosulfan sulfate, 3541 Solid	ug/Kg	1.700	U						
4,4'-DDT, 3541 Solid	ug/Kg	1.700	U						
Methoxychlor, 3541 Solid	ug/Kg	8.300	U						
alpha-Chlordane, 3541 Solid	ug/Kg	1.700	U						
gamma-Chlordane, 3541 Solid	ug/Kg	1.700	U						
Toxaphene, 3541 Solid	ug/Kg	16.700	U						
Endrin aldehyde, 3541 Solid	ug/Kg	1.700	U						
Endrin ketone, 3541 Solid	ug/Kg	1.700	U						

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06EWLBLKC	182458-002		06/08/2006	0255

Test Method.....: 8270C
Method Description.: Semivolatile Organics

Equipment Code....: GCL11
Batch.....: 183369

Analyst...: dpk

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	1131.682		1667.000	33.000 U	68	%	55-100	
Acenaphthylene, 3541 Low Solid	ug/Kg	1171.248		1667.000	33.000 U	70	%	59-104	
Acenaphthene, 3541 Low Solid	ug/Kg	1201.511		1667.000	33.000 U	72	%	64-100	
Fluorene, 3541 Low Solid	ug/Kg	1229.884		1667.000	33.000 U	74	%	61-105	
Phenanthrene, 3541 Low Solid	ug/Kg	1295.387		1667.000	33.000 U	78	%	63-113	
Anthracene, 3541 Low Solid	ug/Kg	1297.640		1667.000	33.000 U	78	%	53-108	
Fluoranthene, 3541 Low Solid	ug/Kg	1253.754		1667.000	33.000 U	75	%	56-112	
Pyrene, 3541 Low Solid	ug/Kg	1319.980		1667.000	33.000 U	79	%	62-114	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1346.160		1667.000	33.000 U	81	%	56-130	
Chrysene, 3541 Low Solid	ug/Kg	1276.524		1667.000	33.000 U	77	%	52-113	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	1241.118		1667.000	33.000 U	74	%	37-150	
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	1275.057		1667.000	33.000 U	77	%	37-120	
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	1238.074		1667.000	33.000 U	74	%	55-117	
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1266.244		1667.000	33.000 U	76	%	57-118	
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1327.500		1667.000	33.000 U	80	%	54-121	
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	1256.054		1667.000	33.000 U	75	%	56-128	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		182458-001		06/07/2006	2048

Test Method.....: 8270C
Method Description.: Semivolatile Organics
Equipment Code....: GCL11
Batch.....: 183369
Analyst...: dpk

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	33.000	U							
Acenaphthylene, 3541 Low Solid	ug/Kg	33.000	U							
Acenaphthene, 3541 Low Solid	ug/Kg	33.000	U							
Fluorene, 3541 Low Solid	ug/Kg	33.000	U							
Phenanthrene, 3541 Low Solid	ug/Kg	33.000	U							
Anthracene, 3541 Low Solid	ug/Kg	33.000	U							
Fluoranthene, 3541 Low Solid	ug/Kg	33.000	U							
Pyrene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	33.000	U							
Chrysene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	33.000	U							
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	33.000	U							
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	33.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. — PROJECT: GAZ RI FAIRMONT CITY — ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	182910-002		06/09/2006	1945

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP5
Batch.....: 183078
Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	8.66		10.00	0.37	U	87	%	80-120	
Barium, Solid	mg/Kg	188.30		200.00	0.10	B	94	%	80-120	
Cadmium, Solid	mg/Kg	4.59		5.00	0.06	U	92	%	80-120	
Chromium, Solid	mg/Kg	19.24		20.00	0.10	U	96	%	80-120	
Lead, Solid	mg/Kg	10.60		10.00	0.41	B	106	%	80-120	
Selenium, Solid	mg/Kg	8.76		10.00	0.45	U	88	%	80-120	
Silver, Solid	mg/Kg	4.61		5.00	0.10	U	92	%	80-120	
Zinc, Solid	mg/Kg	48.94		50.00	1.38	B	98	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	182910	182910-001		06/09/2006	1941

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Arsenic, Solid	mg/Kg	0.37	U						
Barium, Solid	mg/Kg	0.10	B						
Cadmium, Solid	mg/Kg	0.06	U						
Chromium, Solid	mg/Kg	0.10	U						
Lead, Solid	mg/Kg	0.41	B						
Selenium, Solid	mg/Kg	0.45	U						
Silver, Solid	mg/Kg	0.10	U						
Zinc, Solid	mg/Kg	1.38	B						

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

MD	Method Duplicate		246876-13		06/09/2006	2008

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	193.58			186.90	3.5	R	20.0	
Barium, Solid	mg/Kg	258.90			267.23	3.2	R	20.0	
Cadmium, Solid	mg/Kg	82.44			92.34	11.3	R	20.0	
Chromium, Solid	mg/Kg	31.65			31.29	1.2	R	20.0	
Selenium, Solid	mg/Kg	4.75			4.81	0.06	A	1.06	
Silver, Solid	mg/Kg	65.59			63.25	3.6	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06ESPK002	246876-13		06/09/2006	2012

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183078

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	196.40		10.51	186.90	90	%	75-125	4
Barium, Solid	mg/Kg	463.08		210.20	267.23	93	%	75-125	
Cadmium, Solid	mg/Kg	85.19		5.26	92.34	-136	%	75-125	4
Chromium, Solid	mg/Kg	51.85		21.02	31.29	98	%	75-125	
Selenium, Solid	mg/Kg	12.80		10.51	4.81	76	%	75-125	
Silver, Solid	mg/Kg	68.27		5.26	63.25	96	%	75-125	4

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	M06ESPK002	246876-13		06/09/2006	2017

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	200.93	196.40	10.34	186.90	136	%	75-125	4
						40.7	R	20	*
Barium, Solid	mg/Kg	462.18	463.08	206.90	267.23	94	%	75-125	
						1.1	R	20	
Cadmium, Solid	mg/Kg	85.31	85.19	5.17	92.34	-136	%	75-125	4
						0.0	R	20	
Chromium, Solid	mg/Kg	51.58	51.85	20.69	31.29	98	%	75-125	
						0.0	R	20	
Selenium, Solid	mg/Kg	13.02	12.80	10.34	4.81	79	%	75-125	
						3.9	R	20	
Silver, Solid	mg/Kg	70.24	68.27	5.17	63.25	135	%	75-125	4
						33.8	R	20	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

SD	Serial Dilution		246876-13		06/09/2006	2003

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	42.07			186.90	12.6	D	10.0	E
Barium, Solid	mg/Kg	56.51			267.23	5.7	D	10.0	
Cadmium, Solid	mg/Kg	21.14			92.34	14.5	D	10.0	E
Chromium, Solid	mg/Kg	6.70			31.29	7.1	D	10.0	
Selenium, Solid	mg/Kg	1.51			4.81				
Silver, Solid	mg/Kg	13.36			63.25	5.6	D	10.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	182688-002		06/10/2006	0038

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183081

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	9.37		10.00	0.37 U	94	%	80-120	
Barium, Solid	mg/Kg	188.23		200.00	0.07 U	94	%	80-120	
Cadmium, Solid	mg/Kg	4.68		5.00	0.06 U	94	%	80-120	
Chromium, Solid	mg/Kg	19.67		20.00	0.10 U	98	%	80-120	
Lead, Solid	mg/Kg	10.10		10.00	0.25 U	101	%	80-120	
Selenium, Solid	mg/Kg	9.08		10.00	0.47 B	91	%	80-120	
Silver, Solid	mg/Kg	4.62		5.00	0.10 U	92	%	80-120	
Zinc, Solid	mg/Kg	48.03		50.00	1.37 U	96	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	182688	182688-001		06/10/2006	0034

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183081

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.07	U							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.10	U							
Lead, Solid	mg/Kg	0.25	U							
Selenium, Solid	mg/Kg	0.47	B							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	1.37	U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183081

Analyst...: tds

MD | Method Duplicate | 246876-18 | 06/10/2006 0144

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	7.11			9.31	2.20	A	2.68	
Barium, Solid	mg/Kg	107.44			118.43	9.7	R	20.0	
Cadmium, Solid	mg/Kg	26.40			26.89	1.8	R	20.0	
Chromium, Solid	mg/Kg	16.37			16.77	2.4	R	20.0	
Lead, Solid	mg/Kg	3125.50			3322.38	6.1	R	20.0	
Selenium, Solid	mg/Kg	2.07	B		2.11	B 0.03	A	2.68	
Silver, Solid	mg/Kg	4.20			3.57	0.64	A	1.34	

MD | Method Duplicate | 246876-27 | 06/10/2006 0529

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	28.05			29.10	3.7	R	20.0	
Barium, Solid	mg/Kg	296.88			402.29	30.2	R	20.0	*
Cadmium, Solid	mg/Kg	59.26			60.73	2.5	R	20.0	
Chromium, Solid	mg/Kg	16.82			15.49	8.2	R	20.0	
Lead, Solid	mg/Kg	849.36			981.11	14.4	R	20.0	
Selenium, Solid	mg/Kg	1.61			1.80	0.19	A	1.01	
Silver, Solid	mg/Kg	3.18			3.17	0.3	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183081

MS	Matrix Spike	MO6ESPK002	246876-18		06/10/2006 0149

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	30.21		25.91	9.31	81	%	75-125	
Barium, Solid	mg/Kg	593.97		518.20	118.43	92	%	75-125	
Cadmium, Solid	mg/Kg	43.27		12.96	26.89	126	%	75-125	N
Chromium, Solid	mg/Kg	70.85		51.82	16.77	104	%	75-125	
Lead, Solid	mg/Kg	2936.22		25.91	3322.38	-1490	%	75-125	4
Selenium, Solid	mg/Kg	23.93		25.91	2.11	B 92	%	75-125	
Silver, Solid	mg/Kg	16.29		12.96	3.57	98	%	75-125	

MS	Matrix Spike	MO6ESPK002	246876-27		06/10/2006 0333

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	36.36		10.04	29.10	72	%	75-125	N
Barium, Solid	mg/Kg	454.75		200.80	402.29	26	%	75-125	N
Cadmium, Solid	mg/Kg	73.23		5.02	60.73	249	%	75-125	4
Chromium, Solid	mg/Kg	36.39		20.08	15.49	104	%	75-125	
Lead, Solid	mg/Kg	822.63		10.04	981.11	-1578	%	75-125	4
Selenium, Solid	mg/Kg	9.30		10.04	1.80	75	%	75-125	
Silver, Solid	mg/Kg	7.59		5.02	3.17	88	%	75-125	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183081

Analyst...: tds

MSD	Matrix Spike Duplicate	MO6ESPK002	246876-18		06/10/2006 0153

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	33.40	30.21	27.38	9.31		88	%	75-125	
							8.3	R	20	
Barium, Solid	mg/Kg	625.75	593.97	547.50	118.43		93	%	75-125	
							1.1	R	20	
Cadmium, Solid	mg/Kg	36.83	43.27	13.69	26.89		73	%	75-125	N
							53.3	R	20	*
Chromium, Solid	mg/Kg	74.82	70.85	54.75	16.77		106	%	75-125	
							1.9	R	20	
Lead, Solid	mg/Kg	3122.83	2936.22	27.38	3322.38		-729	%	75-125	4
							-68.6	R	20	
Selenium, Solid	mg/Kg	24.90	23.93	27.38	2.11	B	91	%	75-125	
							1.1	R	20	
Silver, Solid	mg/Kg	16.51	16.29	13.69	3.57		95	%	75-125	
							3.1	R	20	

MSD	Matrix Spike Duplicate	MO6ESPK002	246876-27		06/10/2006 0338

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	35.90	36.36	10.54	29.10	64	%	75-125	N
						11.8	R	20	
Barium, Solid	mg/Kg	451.63	454.75	210.80	402.29	23	%	75-125	N
						12.2	R	20	
Cadmium, Solid	mg/Kg	67.77	73.23	5.27	60.73	134	%	75-125	4
						60.1	R	20	*
Chromium, Solid	mg/Kg	36.97	36.39	21.08	15.49	102	%	75-125	
						1.9	R	20	
Lead, Solid	mg/Kg	808.59	822.63	10.54	981.11	-1637	%	75-125	4
						-3.7	R	20	
Selenium, Solid	mg/Kg	9.88	9.30	10.54	1.80	77	%	75-125	
						2.6	R	20	
Silver, Solid	mg/Kg	8.09	7.59	5.27	3.17	93	%	75-125	
						5.5	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183081

Analyst...: tds

SD | Serial Dilution | 246876-18 | 06/10/2006 0140

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.99	B			9.31				
Barium, Solid	mg/Kg	24.71				118.43	4.3	D	10.0	
Cadmium, Solid	mg/Kg	5.72				26.89	6.3	D	10.0	
Chromium, Solid	mg/Kg	3.24				16.77	3.5	D	10.0	
Lead, Solid	mg/Kg	704.76				3322.38	6.1	D	10.0	
Selenium, Solid	mg/Kg	1.12	U			2.11	B			
Silver, Solid	mg/Kg	0.52	B			3.57				

SD | Serial Dilution | 246876-27 | 06/10/2006 0324

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	6.47				29.10	11.2	D	10.0	E
Barium, Solid	mg/Kg	89.73				402.29	11.5	D	10.0	E
Cadmium, Solid	mg/Kg	14.01				60.73	15.4	D	10.0	E
Chromium, Solid	mg/Kg	3.30				15.49	6.6	D	10.0	
Lead, Solid	mg/Kg	226.82				981.11	15.6	D	10.0	E
Selenium, Solid	mg/Kg	0.59	B			1.80				
Silver, Solid	mg/Kg	0.60				3.17				

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183134

LCS	Laboratory Control Sample	M06ESPK002	182910-002		06/12/2006	1137

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	51.80		50.00	1.48 B	104	%	80-120	

LCS	Laboratory Control Sample	M06ESPK002	182762-002		06/12/2006	1531

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Lead	mg/L	0.10874		0.10000	0.00260 U	109	%	80-120	
Zinc	mg/L	0.50633		0.50000	0.00640 U	101	%	80-120	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP4
Batch.....: 183134

Analyst...: tds

MB	Method Blank	182910	182910-001		06/12/2006	1131

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	1.48 B							

MB	Method Blank	182762	182762-001		06/12/2006	1525

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Lead	mg/L	0.00260 U							
Zinc	mg/L	0.00640 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246876-13	100	06/12/2006	1213

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP4
Batch.....: 183134

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Lead, Solid	mg/Kg	7492.73			7178.34	4.3	R	20.0	
Zinc, Solid	mg/Kg	23565.48			23267.53	1.3	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06ESPK002	246876-13	100	06/12/2006	1219

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183134

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Lead, Solid	mg/Kg	7557.90		1051.00	7178.34	3611	%	75-125	4
Zinc, Solid	mg/Kg	23038.68		5256.00	23267.53	-435	%	75-125	4

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	MO6ESPK002	246876-13	100	06/12/2006	1225

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP4
Batch.....: 183134

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Lead, Solid	mg/Kg	7773.08	7557.90	1034.00	7178.34	5749	%	75-125	4
						45.7	R	20	*
Zinc, Solid	mg/Kg	23697.75	23038.68	5172.00	23267.53	832	%	75-125	4
						638.3	R	20	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246876-13	100	06/12/2006	1207

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183134

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Lead, Solid	mg/Kg	1499.72			7178.34	4.5	D	10.0	
Zinc, Solid	mg/Kg	4822.36			23267.53	3.6	D	10.0	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183135

ND	Method Duplicate		246876-18	10	06/13/2006	0026

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	7172.68			6797.59	5.4	R	20.0	

ND	Method Duplicate		246876-27	100	06/13/2006	0201

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	20338.41			20290.84	0.2	R	20.0	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP4
Batch.....: 183135

Analyst...: tds

MS	Matrix Spike	MO6ESPK002	246876-18	10	06/13/2006	0033

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	7793.82		1296.00	6797.59	769	%	75-125	4

MS	Matrix Spike	MO6ESPK002	246876-27	100	06/13/2006	0207

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	24152.34		5021.00	20290.84	7691	%	75-125	4

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183135

MSD	Matrix Spike Duplicate	MO6ESPK002	246876-18	10	06/13/2006	0039

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	7539.36	7793.82	1369.00	6797.59	542	%	75-125	4
						34.6	R	20	*

MSD	Matrix Spike Duplicate	MO6ESPK002	246876-27	100	06/13/2006	0213

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	24640.96	24152.34	5269.00	20290.84	8256	%	75-125	4
						7.1	R	20	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP4
Batch.....: 183135
Analyst...: tds

SD	Serial Dilution		246876-18	10	06/12/2006	2354

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	1379.68			6797.59	1.5	D	10.0	

SD	Serial Dilution		246876-27	100	06/13/2006	0154

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	3660.51			20290.84	9.8	D	10.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP5
Batch.....: 183136
Analyst...: tds

LCS	Laboratory Control Sample	MO6ESPK002	182569-002		06/12/2006 1601

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.10045		0.10000	0.00210 U	100	%	80-120	
Barium	mg/L	1.95929		2.00000	0.00032 U	98	%	80-120	
Cadmium	mg/L	0.04908		0.05000	0.00036 U	98	%	80-120	
Chromium	mg/L	0.20481		0.20000	0.00130 U	102	%	80-120	
Lead	mg/L	0.10369		0.10000	0.00260 U	104	%	80-120	
Selenium	mg/L	0.09472		0.10000	0.00420 U	95	%	80-120	
Silver	mg/L	0.04718		0.05000	0.00090 U	94	%	80-120	
Zinc	mg/L	0.49449		0.50000	0.00640 U	99	%	80-120	

LCS	Laboratory Control Sample	MO6ESPK002	182763-002		06/12/2006 1913

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.09776		0.10000	0.00210 U	98	%	80-120	
Barium	mg/L	1.94869		2.00000	0.00032 U	97	%	80-120	
Cadmium	mg/L	0.04805		0.05000	0.00036 U	96	%	80-120	
Chromium	mg/L	0.20047		0.20000	0.00130 U	100	%	80-120	
Lead	mg/L	0.10152		0.10000	0.00260 U	102	%	80-120	
Selenium	mg/L	0.09039		0.10000	0.00420 U	90	%	80-120	
Silver	mg/L	0.04482		0.05000	0.00090 U	90	%	80-120	
Zinc	mg/L	0.48499		0.50000	0.00640 U	97	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183136

MB	Method Blank	182569	182569-001		06/12/2006	1556

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U							
Barium	mg/L	0.00032 U							
Cadmium	mg/L	0.00036 U							
Chromium	mg/L	0.00130 U							
Lead	mg/L	0.00260 U							
Selenium	mg/L	0.00420 U							
Silver	mg/L	0.00090 U							
Zinc	mg/L	0.00640 U							

MB	Method Blank	182763	182763-001		06/12/2006	1908

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U							
Barium	mg/L	0.00032 U							
Cadmium	mg/L	0.00036 U							
Chromium	mg/L	0.00130 U							
Lead	mg/L	0.00260 U							
Selenium	mg/L	0.00420 U							
Silver	mg/L	0.00090 U							
Zinc	mg/L	0.00640 U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN: Patricia Thomson

Test Method.....: Method — Batch.....: 182573 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182573-001		%	0.1000 U								06/05/2006	1900
MD	246876-27		%	91.40000			90.60000	0.9		R	5.0	06/05/2006	1959

Test Method.....: Method — Batch.....: 182698 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182698-001		%	0.1000 U								06/06/2006	2100
MD	246876-12		%	93.70000			94.20000	0.5		R	5.0	06/06/2006	2111

Test Method.....: Method — Batch.....: 182922 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182922-001		%	0.1000 U								06/08/2006	1900
MD	246876-18		%	31.50000			31.40000	0.3		R	5.0	06/08/2006	1939

Test Method.....: 7470A — Batch.....: 182545 — Analyst...: gok
Method Description.: Mercury (CVAA) — Equipment Code....: HG4 — Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182542-007		ug/L	0.08 U								06/05/2006	1258
LCS	182542-008	MO4LSTK010	ug/L	2.00		2.00	0.08 U	100		%	80-120	06/05/2006	1300
EB1	182545-012	397	ug/L	0.08 U								06/05/2006	1302
MB	182544-007		ug/L	0.08 U								06/05/2006	1403
LCS	182544-008	MO4LSTK010	ug/L	1.90		2.00	0.08 U	95		%	80-120	06/05/2006	1405

Test Method.....: 7471A — Batch.....: 182643 — Analyst...: gok
Method Description.: Mercury (CVAA) Solids — Equipment Code....: HG3 — Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182641-007		mg/Kg	0.01 U								06/05/2006	1327
LCS	182641-008	MO4LSTK010	mg/Kg	0.17		0.17	0.01 U	101		%	80-120	06/05/2006	1330
MB	182642-007		mg/Kg	0.01 U								06/05/2006	1438
LCS	182642-008	MO4LSTK010	mg/Kg	0.18		0.17	0.01 U	108		%	80-120	06/05/2006	1440
MD	246876-27		mg/Kg	0.17			0.16	3.1		R	20.0	06/05/2006	1502
MS	246876-27	MO5LSTK001	mg/Kg	0.23		0.09	0.16	70	N	%	75-125	06/05/2006	1504
MSD	246876-27	MO5LSTK001	mg/Kg	0.24	0.23	0.09	0.16	78		%	75-125	06/05/2006	1506
								10.8		R	20		

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246876 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Test Method.....: 7471A Batch.....: 183385 Analyst...: gak
Method Description.: Mercury (CVAA) Solids Equipment Code....: HG3 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183384-007		mg/Kg	0.01	U								06/14/2006	1314
LCS	183384-008	M04LSTK010	mg/Kg	0.17			0.17	0.01	U 104		%	80-120	06/14/2006	1316
MD	246876-13		mg/Kg	18.69				18.27	2.3		R	20.0	06/14/2006	1413
MS	246876-13	M05LSTK001	mg/Kg	19.39			8.95	18.27	1253	4	%	75-125	06/14/2006	1416
MSD	246876-13	M05LSTK001	mg/Kg	18.43		19.39	8.95	18.27	185	4	%	75-125	06/14/2006	1418
									148.5	*	R	20		
MD	246876-18		mg/Kg	0.17				0.17	0.00		A	0.05	06/14/2006	1431
MS	246876-18	M05LSTK001	mg/Kg	0.41			0.27	0.17	91		%	75-125	06/14/2006	1438
MSD	246876-18	M05LSTK001	mg/Kg	0.37		0.41	0.27	0.17	76		%	75-125	06/14/2006	1440
									18.0		R	20		

Test Method.....: 7471A Batch.....: 183448 Analyst...: gak
Method Description.: Mercury (CVAA) Solids Equipment Code....: HG3 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183446-007		mg/Kg	0.01	U								06/15/2006	1355
LCS	183446-008	M04LSTK010	mg/Kg	0.17			0.17	0.01	U 102		%	80-120	06/15/2006	1357
MB	183449-007		mg/Kg	0.01	U								06/15/2006	1525
LCS	183449-008	M04LSTK010	mg/Kg	0.17			0.17	0.01	U 99		%	80-120	06/15/2006	1527

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

-	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
-	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calibration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial Calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
Lab ID	An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: ~~ENTACT~~ PT. Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct
Westmont IL 60559
Phone: 630.986.2900
Fax: 630.986.0659
E-Mail: pthomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 1

Lab Lot# 246876

Package Sealed (Yes) No — Samples Sealed (Yes) No
Received on Ice (Yes) No — Samples Intact (Yes) No
Temperature °C of Cooler: 21.2 (19.8.5) (10.9, 10.4, 11.3)
Within Hold Time (Yes) No — Preserv. Indicate (Yes) No NA
pH Check OK (Yes) No NA — Res Cl_2 Check (Yes) No (NA)
Sample Labels and COC Agree (Yes) No — COC not present

Sampler Name: Pat Thomson
Signature: Pat Thomson
Project Name: OA-2 RI
Project Number: C1727
Project Location: FAIRMONT CITY IL
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie Stadelmann

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals +3D	Total 8 RCRA Metals +3D	Dissolved 8 RCRA Metals +3D	Pesticides	PCBs Pesticides							Additional Analyses / Remarks
Refrig #																		
# / Cont.							1	1	1	1	2							
Volume							40ml	500ml	500ml	1L	1L							
Preserv.							HNO3	HNO3	HNO3	Non	Non							
1		SW-08	5-31-06	0810	W	G		X	X		X							Dissolved Metals - Field Filtered
2		SD-08-0.5	5-31-06	0820	SE	G	X			X								
3		SW-06	5-31-06	0910	W	G		X	X									Dissolved Metals - Field Filtered
4		SD-06-0.5	5-31-06	0920	SE	G	X											
5		SD-05-0.5	5-31-06	0935	SE	G	X			X								
6		SW-05	5-31-06	0945	W	G		X	X		X							Dissolved Metals - Field Filtered
7		SD-02-0.5	5-31-06	1110	SE	G												
8		SW-01	5-31-06	1030	W	G		X	X		X							Dissolved Metals - Field Filtered
9		SD-01-0.5					X	X		X								

RELINQUISHED BY: Pat Thomson — COMPANY: ENTACT — DATE: 5-31-06 — TIME: 2000
RECEIVED BY: Cooler — COMPANY — DATE — TIME
RELINQUISHED BY — COMPANY — DATE — TIME
RECEIVED BY — COMPANY: SL — DATE: 6/2/06 — TIME: 1045

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS: For Samples w/ Pesticides Analysis Pesticides Only - NOT Pest/PCBs

Date Received 6/2/06
Courier: DHL — **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct.
Westmont IL 60559
Phone: 630.986.2900
Fax: 630.986.0653
E-Mail: pthomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of ___

Lab Lot# 246876

Package Sealed Yes No | Samples Sealed Yes No
Received on Ice Yes No | Samples Intact Yes No
Temperature °C of Cooler
Within Hold Time Yes No | Preserv. Indicated Yes No NA
pH Check OK Yes No NA | Res. Cl Check OK Yes No NA
Sample Labels and COC Agree Yes No | COC not present

Sampler Name: PAT THOMSON
Signature: Pat Thomson
Project Name: OAZR1 C1727
Project Number: C1727
Project Location: Fairmont City
Date Required Normal TAT
Hard Copy: 6301986 0
Fax: / /
Lab PM: Bonnie S.

Refrg #																	
# Cont.																	
Volume																	
Preserv.																	

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	PAHs	8 RCRA Metals +3n	Pesticides								Additional Analyses / Remarks
10		SB-15-SE-4.0	6-1-06	0831	S	G	X										
11		SB-15-SW-6.0	6-1-06	0909	S	G	X	~~X~~	P.T.								
12		CSS-03	6-1-06	1400	S	C		X									Fine-fraction analysis
13	X	CSS-04	6-1-06	1405	S	C		X									Fine-fraction analysis
14		CSS-05	6-1-06	1410	S	C		X									Fine-fraction analysis
15		SD-03-0.5	6-1-06	1010	SE	G		X	X								
16		SD-04-0.5	6-1-06	1030	SE	G		X	X								
17		SD-25-0.5/FD	6-1-06	1145	SE	G		X									
18	X	SD-25-0.5	6-1-06	1145	SE	G		X									
19		SD-28-0.5	6-1-06	1100	SE	G		X									
20		SD-29-0.5	6-1-06	0845	SE	G		X									
21		SD-30-0.5	6-1-06	0855	SE	G		X									

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	6-1-06	2000	Cooler			
				[signature]	SR	6/2/06	1045

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6 / 2 / 06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct
Westmont IL 60559
Phone: 630.986.2900
Fax: 630.986.0653
E-Mail: pthomson@entact.com

Bill To:
Contact: ← Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 2

Lab Lot# 246876

Package Sealed? Yes No | Samples Sealed? Yes No
Received on Ice? Yes No | Samples Intact? Yes No
Temperature °C of Cooler

Sampler Name: Pat Thomson
Signature: Pat Thomson
Project Name: OAZRI C1727
Project Number: C1727
Project Location: Fairmont City IL
Lab PM: Bonnie S.
Date Required
Hard Copy: 6301986 2900
Fax: 6301986 0653

Within Hold Time? Yes No | Preserv. Indicated? Yes No NA
pH Check OK? Yes No NA | Res. Cl. Check OK? Yes No NA
Sample Labels and COC Agree? Yes No | COC Not Present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals +3n	Total 8 RCRA Metals +3n	Dissolved 8 RCRA +3n	Pesticides							Additional Analyses / Remarks
22		SD-26-05	6-1-06	1135	SE	G	X										
23		SD-33-0.5	6-1-06	0920	SE	G	X										
24		SD-32-0.5	6-1-06	0910	SE	G	X										
25		SD-31-0.5	6-1-06	0905	SE	G	X										
26		CSS-06	6-1-06	1530	S	C	X										fine fraction analysis
27	X	SD-27-0.5	6-1-06	1115	SE	G	X										
28		CSS-07	6-1-06	1545	S	C	X										fine fraction analysis
		~~SW-24~~	~~6-1-06~~	~~1410~~	W	G		X	X	X	PT						

RELINQUISHED BY: Pat Thomson COMPANY: ENTACT DATE: 6-1-06 TIME: 2000
RELINQUISHED BY COMPANY DATE TIME

RECEIVED BY COMPANY DATE TIME
RECEIVED BY COMPANY DATE 6/2/06 TIME 1045

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic, 2. VOA Vial, 3. Sterile Plastic, 4. Amber Glass, 5. Widemouth Glass, 6. Other _____

Preservative Key
1. HCl, Cool to 4°, 2. H2SO4, Cool to 4°, 3. HNO3, Cool to 4°, 4. NaOH, Cool to 4°, 5. NaOH/Zn, Cool to 4°, 6. Cool to 4°, 7. None

COMMENTS: Pesticides only - NOT Pesticide/PCB

Date Received 6/2/06
Courier: DHL Hand Delivered
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246878

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/16/2006

Bonnie Stadelmann
Signature

06/16/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (64) Pages

STL Chicago
Pesticide Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job #: 246878-13 AND 17
Pesticides

1. STL Chicago used the following Gas Chromatographic systems for the analysis of these pesticides:

ID#	INSTRUMENT	COLUMN TYPE	DETECTOR
16	HP 6890	Rtx-Clp2 (Primary)	Electron Capture
15	HP 6890	Rtx-Clp1 (Confirmation)	Electron Capture

2. The water and soil samples were extracted based on SW846 method 3510/3541. The extracts were analyzed for pesticides based on SW846 method 8081A. The water received a sulfur cleanup to reduce matrix interference. The soil extract received a GPC cleanup to help with matrix interference and was diluted 1/5 due to color. Reporting limits reflect the dilution.

3. All required holding times were met for the extraction and the analysis.

4. The method blank was below the reporting limit for all target compounds.

5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits.

6. All blank spike and blank spike duplicate recoveries were within statistical control limits with the exception of Endrin RPD of 29% associated with water. A solution containing all single response pesticides was used for spiking.

7. A matrix spike and a matrix spike duplicate were not performed on this sample.

8. All initial standard calibrations associated with these samples were within method control limits on the primary column. All SSV recoveries were within limits of 85%-115%.

9. All continuing standard calibrations associated with these samples were within method control limits on the primary column.

10. All initial standard calibrations associated with these samples were within method control limits on the secondary column. All SSV recoveries were within limits of 85%-115%.

11. All continuing standard calibrations associated with these samples were within method control limits on the secondary column.

12. Target compounds were detected in the primary analysis. Therefore, a second column confirmation was required. All results were from the primary column.

Brenda J. Thompson
Organics Unit Leader

6-16-06
Date

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SAMPLE INFORMATION
Date: 06/16/2006

Job Number.: 246878
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246878-1	SB-05-SW-2.0	Soil	05/31/2006	07:55	06/02/2006	10:45
246878-2	SB-05-SW-9.0	Soil	05/31/2006	08:05	06/02/2006	10:45
246878-3	SB-06-SW-8.0	Soil	05/31/2006	08:41	06/02/2006	10:45
246878-4	SB-08-SW-3.0	Soil	05/31/2006	10:04	06/02/2006	10:45
246878-5	SB-19-SE-7.0	Soil	05/31/2006	11:20	06/02/2006	10:45
246878-6	SB-19-SE-7.0/FD	Soil	05/31/2006	11:20	06/02/2006	10:45
246878-7	SB-09-SE-3.0	Soil	05/31/2006	10:29	06/02/2006	10:45
246878-8	SB-18-NE-4.0	Soil	05/31/2006	14:58	06/02/2006	10:45
246878-9	SB-18-NE-4.0/FD	Soil	05/31/2006	14:58	06/02/2006	10:45
246878-10	CSS-02	Soil	05/31/2006	15:45	06/02/2006	10:45
246878-11	CSS-02/FD	Soil	05/31/2006	15:45	06/02/2006	10:45
246878-12	SB-17-SW-2.0	Soil	05/31/2006	15:56	06/02/2006	10:45
246878-13	SW-24	Water	06/01/2006	14:10	06/02/2006	10:45
246878-14	CSS-08	Soil	06/01/2006	16:00	06/02/2006	10:45
246878-15	SB-13-SW-5.0	Soil	06/01/2006	10:41	06/02/2006	10:45
246878-16	SB-16-SE-1.0	Soil	06/01/2006	08:00	06/02/2006	10:45
246878-17	SD-24-0.5	Soil	06/01/2006	14:20	06/02/2006	10:45
246878-18	CSS-09	Soil	06/01/2006	16:35	06/02/2006	10:45

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LABORATORY TEST RESULTS

Job Number: 246878

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-05-SW-2.0
Date Sampled.....: 05/31/2006
Time Sampled.....: 07:55
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-1
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	80.2			0.10	0.10	1	%	182923		06/08/06 2011	clb
	% Moisture, Solid	19.8			0.10	0.10	1	%	182923		06/08/06 2011	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.64			0.038	0.10	5	mg/Kg	182643		06/05/06 1542	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	110			0.44	1.2	1	mg/Kg	183067		06/10/06 0823	lmr
	Barium, Solid*	180			0.086	1.2	1	mg/Kg	183067		06/10/06 0823	lmr
	Cadmium, Solid*	110			0.069	0.24	1	mg/Kg	183067		06/10/06 0823	lmr
	Chromium, Solid*	17			0.12	1.2	1	mg/Kg	183067		06/10/06 0823	lmr
	Lead, Solid*	3100			0.30	0.60	1	mg/Kg	183067		06/10/06 0823	lmr
	Selenium, Solid*	2.8			0.54	1.2	1	mg/Kg	183067		06/10/06 0823	lmr
	Silver, Solid*	20			0.12	0.60	1	mg/Kg	183067		06/10/06 0823	lmr
	Zinc, Solid*	59000			160	240	100	mg/Kg	183139		06/13/06 0252	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-05-SW-9.0
Date Sampled.....: 05/31/2006
Time Sampled.....: 08:05
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-2
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	49.2			0.10	0.10	1	%	182923		06/08/06 2017	clb
	% Moisture, Solid	50.8			0.10	0.10	1	%	182923		06/08/06 2017	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.064			0.012	0.034	1	mg/Kg	182643		06/05/06 1511	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	43			0.72	1.9	1	mg/Kg	183067		06/10/06 0833	lmr
	Barium, Solid*	130			0.14	1.9	1	mg/Kg	183067		06/10/06 0833	lmr
	Cadmium, Solid*	12			0.11	0.39	1	mg/Kg	183067		06/10/06 0833	lmr
	Chromium, Solid*	6.2			0.19	1.9	1	mg/Kg	183067		06/10/06 0833	lmr
	Lead, Solid*	8700			0.49	0.97	1	mg/Kg	183067		06/10/06 0833	lmr
	Selenium, Solid*	2.4			0.87	1.9	1	mg/Kg	183067		06/10/06 0833	lmr
	Silver, Solid*	3.8			0.19	0.97	1	mg/Kg	183067		06/10/06 0833	lmr
	Zinc, Solid*	37000			130	190	50	mg/Kg	183139		06/13/06 0257	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-06-SW-8.0
Date Sampled.....: 05/31/2006
Time Sampled.....: 08:41
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-3
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	70.5			0.10	0.10	1	%	182923		06/08/06 2020	clb
	% Moisture, Solid	29.5			0.10	0.10	1	%	182923		06/08/06 2020	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.044			0.0087	0.024	1	mg/Kg	182643		06/05/06 1513	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.3			0.48	1.3	1	mg/Kg	183067		06/10/06 0844	lmr
	Barium, Solid*	250			0.094	1.3	1	mg/Kg	183067		06/10/06 0844	lmr
	Cadmium, Solid*	130			0.076	0.26	1	mg/Kg	183067		06/10/06 0844	lmr
	Chromium, Solid*	20			0.13	1.3	1	mg/Kg	183067		06/10/06 0844	lmr
	Lead, Solid*	15			0.33	0.65	1	mg/Kg	183067		06/10/06 0844	lmr
	Selenium, Solid*	1.3	U		0.59	1.3	1	mg/Kg	183067		06/10/06 0844	lmr
	Silver, Solid*	0.65	U		0.13	0.65	1	mg/Kg	183067		06/10/06 0844	lmr
	Zinc, Solid*	7100			18	26	10	mg/Kg	183139		06/13/06 0301	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-08-SW-3.0
Date Sampled.....: 05/31/2006
Time Sampled.....: 10:04
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-4
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
Method	% Solids Determination											
	% Solids, Solid	73.3			0.10	0.10	1	%	182923		06/08/06 2022	clk
	% Moisture, Solid	26.7			0.10	0.10	1	%	182923		06/08/06 2022	clk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.038			0.0083	0.023	1	mg/Kg	182643		06/05/06 1515	gol
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.2			0.47	1.3	1	mg/Kg	183067		06/10/06 0850	lmr
	Barium, Solid*	210			0.092	1.3	1	mg/Kg	183067		06/10/06 0850	lmr
	Cadmium, Solid*	12			0.074	0.25	1	mg/Kg	183067		06/10/06 0850	lmr
	Chromium, Solid*	19			0.13	1.3	1	mg/Kg	183067		06/10/06 0850	lmr
	Lead, Solid*	15			0.32	0.64	1	mg/Kg	183067		06/10/06 0850	lmr
	Selenium, Solid*	1.0	B		0.57	1.3	1	mg/Kg	183067		06/10/06 0850	lmr
	Silver, Solid*	0.64	U		0.13	0.64	1	mg/Kg	183067		06/10/06 0850	lmr
	Zinc, Solid*	2300			1.7	2.5	1	mg/Kg	183067		06/10/06 0850	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-19-SE-7.0
Date Sampled.....: 05/31/2006
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-5
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	76.9			0.10	0.10	1	%	182923		06/08/06 2025	clb
	% Moisture, Solid	23.1			0.10	0.10	1	%	182923		06/08/06 2025	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.021	B		0.0079	0.022	1	mg/Kg	182643		06/05/06 1517	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.1			0.43	1.2	1	mg/Kg	183067		06/10/06 0856	lmr
	Barium, Solid*	200			0.084	1.2	1	mg/Kg	183067		06/10/06 0856	lmr
	Cadmium, Solid*	34			0.068	0.23	1	mg/Kg	183067		06/10/06 0856	lmr
	Chromium, Solid*	16			0.12	1.2	1	mg/Kg	183067		06/10/06 0856	lmr
	Lead, Solid*	14			0.29	0.59	1	mg/Kg	183067		06/10/06 0856	lmr
	Selenium, Solid*	1.2	U		0.53	1.2	1	mg/Kg	183067		06/10/06 0856	lmr
	Silver, Solid*	0.59	U		0.12	0.59	1	mg/Kg	183067		06/10/06 0856	lmr
	Zinc, Solid*	3400			16	23	10	mg/Kg	183139		06/13/06 0306	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-19-SE-7.0/FD
Date Sampled.....: 05/31/2006
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-6
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	76.5			0.10	0.10	1	%	182923		06/08/06 2028	clb
	% Moisture, Solid	23.5			0.10	0.10	1	%	182923		06/08/06 2028	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.023			0.0080	0.022	1	mg/Kg	182643		06/05/06 1524	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.4			0.45	1.2	1	mg/Kg	183067		06/10/06 0903	lmr
	Barium, Solid*	200			0.088	1.2	1	mg/Kg	183067		06/10/06 0903	lmr
	Cadmium, Solid*	80			0.071	0.24	1	mg/Kg	183067		06/10/06 0903	lmr
	Chromium, Solid*	15			0.12	1.2	1	mg/Kg	183067		06/10/06 0903	lmr
	Lead, Solid*	15			0.30	0.61	1	mg/Kg	183067		06/10/06 0903	lmr
	Selenium, Solid*	1.2	U		0.55	1.2	1	mg/Kg	183067		06/10/06 0903	lmr
	Silver, Solid*	0.61	U		0.12	0.61	1	mg/Kg	183067		06/10/06 0903	lmr
	Zinc, Solid*	3200			17	24	10	mg/Kg	183139		06/13/06 0310	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-09-SE-3.0
Date Sampled.....: 05/31/2006
Time Sampled.....: 10:29
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-7
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	68.7			0.10	0.10	1	%	182923		06/08/06 2031	clt
	% Moisture, Solid	31.3			0.10	0.10	1	%	182923		06/08/06 2031	clt
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.040			0.0089	0.024	1	mg/Kg	182643		06/05/06 1526	gak
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.49	1.3	1	mg/Kg	183067		06/10/06 0909	lmr
	Barium, Solid*	130			0.096	1.3	1	mg/Kg	183067		06/10/06 0909	lmr
	Cadmium, Solid*	50			0.077	0.27	1	mg/Kg	183067		06/10/06 0909	lmr
	Chromium, Solid*	9.8			0.13	1.3	1	mg/Kg	183067		06/10/06 0909	lmr
	Lead, Solid*	2100			0.33	0.67	1	mg/Kg	183067		06/10/06 0909	lmr
	Selenium, Solid*	1.3	B		0.60	1.3	1	mg/Kg	183067		06/10/06 0909	lmr
	Silver, Solid*	0.45	B		0.13	0.67	1	mg/Kg	183067		06/10/06 0909	lmr
	Zinc, Solid*	61000			180	270	100	mg/Kg	183139		06/13/06 0315	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-18-NE-4.0
Date Sampled.....: 05/31/2006
Time Sampled.....: 14:58
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-8
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.9			0.10	0.10	1	%	182923		06/08/06 2034	clb
	% Moisture, Solid	22.1			0.10	0.10	1	%	182923		06/08/06 2034	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.044			0.0078	0.021	1	mg/Kg	182643		06/05/06 1528	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.8			0.44	1.2	1	mg/Kg	183067		06/10/06 0915	lmr
	Barium, Solid*	220			0.085	1.2	1	mg/Kg	183067		06/10/06 0915	lmr
	Cadmium, Solid*	6.3			0.069	0.24	1	mg/Kg	183067		06/10/06 0915	lmr
	Chromium, Solid*	16			0.12	1.2	1	mg/Kg	183067		06/10/06 0915	lmr
	Lead, Solid*	11			0.30	0.59	1	mg/Kg	183067		06/10/06 0915	lmr
	Selenium, Solid*	1.2	U		0.53	1.2	1	mg/Kg	183067		06/10/06 0915	lmr
	Silver, Solid*	0.59	U		0.12	0.59	1	mg/Kg	183067		06/10/06 0915	lmr
	Zinc, Solid*	2800			16	24	10	mg/Kg	183139		06/13/06 0319	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-18-NE-4.0/FD
Date Sampled.....: 05/31/2006
Time Sampled.....: 14:58
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-9
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	73.8			0.10	0.10	1	%	182923		06/08/06 2037	clb
	% Moisture, Solid	26.2			0.10	0.10	1	%	182923		06/08/06 2037	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.047			0.0083	0.023	1	mg/Kg	182643		06/05/06 1531	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.8			0.46	1.2	1	mg/Kg	183067		06/10/06 0947	lmr
	Barium, Solid*	200			0.089	1.2	1	mg/Kg	183067		06/10/06 0947	lmr
	Cadmium, Solid*	8.9			0.072	0.25	1	mg/Kg	183067		06/10/06 0947	lmr
	Chromium, Solid*	19			0.12	1.2	1	mg/Kg	183067		06/10/06 0947	lmr
	Lead, Solid*	14			0.31	0.62	1	mg/Kg	183067		06/10/06 0947	lmr
	Selenium, Solid*	1.2	U		0.56	1.2	1	mg/Kg	183067		06/10/06 0947	lmr
	Silver, Solid*	0.62	U		0.12	0.62	1	mg/Kg	183067		06/10/06 0947	lmr
	Zinc, Solid*	4400			17	25	10	mg/Kg	183139		06/13/06 0324	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878 Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-02
Date Sampled.....: 05/31/2006
Time Sampled.....: 15:45
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-10
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
Method	% Solids Determination											
	% Solids, Solid	84.3			0.10	0.10	1	%	182698		06/06/06 2130	cl
	% Moisture, Solid	15.7			0.10	0.10	1	%	182698		06/06/06 2130	cl
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.40			0.0072	0.020	1	mg/Kg	183385		06/14/06 1449	go
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	57			0.42	1.1	1	mg/Kg	183078		06/09/06 2058	td
	Barium, Solid*	350			0.083	1.1	1	mg/Kg	183078		06/09/06 2058	td
	Cadmium, Solid*	170			0.067	0.23	1	mg/Kg	183078		06/09/06 2058	td
	Chromium, Solid*	19			0.11	1.1	1	mg/Kg	183078		06/09/06 2058	td
	Lead, Solid*	1600			0.29	0.57	1	mg/Kg	183078		06/09/06 2058	td
	Selenium, Solid*	1.9			0.52	1.1	1	mg/Kg	183078		06/09/06 2058	td
	Silver, Solid*	10			0.11	0.57	1	mg/Kg	183078		06/09/06 2058	td
	Zinc, Solid*	18000			79	110	50	mg/Kg	183134		06/12/06 1301	td

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OA2 RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-02/FD
Date Sampled.....: 05/31/2006
Time Sampled.....: 15:45
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-11
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	84.4			0.10	0.10	1	%	182698		06/06/06 2133	clb
	% Moisture, Solid	15.6			0.10	0.10	1	%	182698		06/06/06 2133	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.43			0.0072	0.020	1	mg/Kg	183385		06/14/06 1451	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	58			0.44	1.2	1	mg/Kg	183078		06/09/06 2102	tds
	Barium, Solid*	340			0.085	1.2	1	mg/Kg	183078		06/09/06 2102	tds
	Cadmium, Solid*	170			0.068	0.24	1	mg/Kg	183078		06/09/06 2102	tds
	Chromium, Solid*	19			0.12	1.2	1	mg/Kg	183078		06/09/06 2102	tds
	Lead, Solid*	1600			0.29	0.59	1	mg/Kg	183078		06/09/06 2102	tds
	Selenium, Solid*	1.9			0.53	1.2	1	mg/Kg	183078		06/09/06 2102	tds
	Silver, Solid*	10			0.12	0.59	1	mg/Kg	183078		06/09/06 2102	tds
	Zinc, Solid*	17000			81	120	50	mg/Kg	183134		06/12/06 1307	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-17-SW-2.0
Date Sampled.....: 05/31/2006
Time Sampled.....: 15:56
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-12
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.1			0.10	0.10	1	%	182923		06/08/06 2039	clb
	% Moisture, Solid	13.9			0.10	0.10	1	%	182923		06/08/06 2039	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.40			0.0071	0.019	1	mg/Kg	182643		06/05/06 1533	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	22			0.40	1.1	1	mg/Kg	183067		06/10/06 0953	lmr
	Barium, Solid*	130			0.079	1.1	1	mg/Kg	183067		06/10/06 0953	lmr
	Cadmium, Solid*	30			0.063	0.22	1	mg/Kg	183067		06/10/06 0953	lmr
	Chromium, Solid*	13			0.11	1.1	1	mg/Kg	183067		06/10/06 0953	lmr
	Lead, Solid*	900			0.27	0.55	1	mg/Kg	183067		06/10/06 0953	lmr
	Selenium, Solid*	1.7			0.49	1.1	1	mg/Kg	183067		06/10/06 0953	lmr
	Silver, Solid*	4.7			0.11	0.55	1	mg/Kg	183067		06/10/06 0953	lmr
	Zinc, Solid*	6800			15	22	10	mg/Kg	183139		06/13/06 0351	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-24
Date Sampled.....: 06/01/2006
Time Sampled.....: 14:10
Sample Matrix.....: Water

Laboratory Sample ID: 246878-13
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC	0.059	U		0.016	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	beta-BHC	0.059	U		0.019	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	delta-BHC	0.059	U		0.027	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	gamma-BHC (Lindane)	0.059	U		0.018	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Heptachlor	0.059	U		0.024	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Aldrin	0.059	U		0.032	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Heptachlor epoxide	0.059	U		0.015	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Endosulfan I	0.059	U		0.011	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Dieldrin	0.059	U		0.056	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	4,4'-DDE	0.059	U		0.014	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Endrin	0.059	U	*	0.028	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Endosulfan II	0.059	U		0.016	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	4,4'-DDD	0.059	U		0.024	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Endosulfan sulfate	0.059	U		0.040	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	4,4'-DDT	0.059	U		0.018	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Methoxychlor	0.12	U		0.045	0.12	1.00000	ug/L	183391		06/08/06 0458	kdl
	alpha-Chlordane	0.059	U		0.014	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	gamma-Chlordane	0.059	U		0.024	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Toxaphene	0.59	U		0.41	0.59	1.00000	ug/L	183391		06/08/06 0458	kdl
	Endrin aldehyde	0.059	U		0.042	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
	Endrin ketone	0.059	U		0.034	0.059	1.00000	ug/L	183391		06/08/06 0458	kdl
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1348	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.0065	B		0.0021	0.010	1	mg/L	183136		06/12/06 1702	tds
	Barium	0.046			0.00032	0.010	1	mg/L	183136		06/12/06 1702	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-24
Date Sampled.....: 06/01/2006
Time Sampled.....: 14:10
Sample Matrix.....: Water

Laboratory Sample ID: 246878-13
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECI
	Cadmium	0.012			0.00036	0.0020	1	mg/L	183136		06/12/06 1702	tds
	Chromium	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 1702	tds
	Lead	0.0094			0.0026	0.0050	1	mg/L	183136		06/12/06 1702	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1702	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1702	tds
	Zinc	24			0.064	0.20	10	mg/L	183193		06/13/06 1400	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1350	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0023	B		0.0021	0.010	1	mg/L	183136		06/12/06 1706	tds
	Barium, Diss.	0.044			0.00032	0.010	1	mg/L	183136		06/12/06 1706	tds
	Cadmium, Diss.	0.0074			0.00036	0.0020	1	mg/L	183136		06/12/06 1706	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 1706	tds
	Lead, Diss.	0.0039	B		0.0026	0.0050	1	mg/L	183136		06/12/06 1706	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 1706	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 1706	tds
	Zinc, Diss.	19			0.0064	0.020	1	mg/L	183136		06/12/06 1706	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-08
Date Sampled.....: 06/01/2006
Time Sampled.....: 16:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-14
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	95.3			0.10	0.10	1	%	182698		06/06/06 2137	clb
	% Moisture, Solid	4.7			0.10	0.10	1	%	182698		06/06/06 2137	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.066			0.0064	0.018	1	mg/Kg	183385		06/14/06 1454	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.3			0.36	0.99	1	mg/Kg	183078		06/09/06 2107	tds
	Barium, Solid*	130			0.071	0.99	1	mg/Kg	183078		06/09/06 2107	tds
	Cadmium, Solid*	3.8			0.057	0.20	1	mg/Kg	183078		06/09/06 2107	tds
	Chromium, Solid*	14			0.099	0.99	1	mg/Kg	183078		06/09/06 2107	tds
	Lead, Solid*	110			0.25	0.49	1	mg/Kg	183078		06/09/06 2107	tds
	Selenium, Solid*	0.91	B		0.44	0.99	1	mg/Kg	183078		06/09/06 2107	tds
	Silver, Solid*	0.73			0.099	0.49	1	mg/Kg	183078		06/09/06 2107	tds
	Zinc, Solid*	510			1.4	2.0	1	mg/Kg	183078		06/09/06 2107	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878 Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-13-SW-5.0
Date Sampled.....: 06/01/2006
Time Sampled.....: 10:41
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-15
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.9			0.10	0.10	1	%	182923		06/08/06 2042	clb
	% Moisture, Solid	15.1			0.10	0.10	1	%	182923		06/08/06 2042	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.16			0.0072	0.020	1	mg/Kg	182643		06/05/06 1535	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	140			0.40	1.1	1	mg/Kg	183067		06/10/06 1000	lmr
	Barium, Solid*	120			0.079	1.1	1	mg/Kg	183067		06/10/06 1000	lmr
	Cadmium, Solid*	66			0.063	0.22	1	mg/Kg	183067		06/10/06 1000	lmr
	Chromium, Solid*	16			0.11	1.1	1	mg/Kg	183067		06/10/06 1000	lmr
	Lead, Solid*	640			0.27	0.55	1	mg/Kg	183067		06/10/06 1000	lmr
	Selenium, Solid*	4.3			0.49	1.1	1	mg/Kg	183067		06/10/06 1000	lmr
	Silver, Solid*	88			0.11	0.55	1	mg/Kg	183067		06/10/06 1000	lmr
	Zinc, Solid*	7200			15	22	10	mg/Kg	183139		06/13/06 0356	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-16-SE-1.0
Date Sampled.....: 06/01/2006
Time Sampled.....: 08:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-16
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECI
Method	% Solids Determination											
	% Solids, Solid	75.5			0.10	0.10	1	%	182923		06/08/06 2045	clb
	% Moisture, Solid	24.5			0.10	0.10	1	%	182923		06/08/06 2045	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.18			0.0081	0.022	1	mg/Kg	182643		06/05/06 1538	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	320			0.46	1.2	1	mg/Kg	183067		06/10/06 1010	lmr
	Barium, Solid*	100			0.090	1.2	1	mg/Kg	183067		06/10/06 1010	lmr
	Cadmium, Solid*	38			0.072	0.25	1	mg/Kg	183067		06/10/06 1010	lmr
	Chromium, Solid*	16			0.12	1.2	1	mg/Kg	183067		06/10/06 1010	lmr
	Lead, Solid*	12000			16	31	50	mg/Kg	183139		06/13/06 0400	tds
	Selenium, Solid*	3.2			0.56	1.2	1	mg/Kg	183067		06/10/06 1010	lmr
	Silver, Solid*	60			0.12	0.62	1	mg/Kg	183067		06/10/06 1010	lmr
	Zinc, Solid*	24000			85	120	50	mg/Kg	183139		06/13/06 0400	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-24-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-17
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	30	U		17	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	beta-BHC, 3541 Solid*	30	U		25	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	delta-BHC, 3541 Solid*	30	U		25	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	gamma-BHC (Lindane), 3541 Solid*	30	U		17	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Heptachlor, 3541 Solid*	30	U		16	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Aldrin, 3541 Solid*	30	U		16	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Heptachlor epoxide, 3541 Solid*	30	U		17	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Endosulfan I, 3541 Solid*	30	U		18	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Dieldrin, 3541 Solid*	41			16	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	4,4'-DDE, 3541 Solid*	30	U		17	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Endrin, 3541 Solid*	30	U		17	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Endosulfan II, 3541 Solid*	30	U		18	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	4,4'-DDD, 3541 Solid*	30	U		20	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Endosulfan sulfate, 3541 Solid*	30	U		20	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	4,4'-DDT, 3541 Solid*	30	U		17	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Methoxychlor, 3541 Solid*	150	U		25	150	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	alpha-Chlordane, 3541 Solid*	30	U		16	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	gamma-Chlordane, 3541 Solid*	30	U		2.7	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Toxaphene, 3541 Solid*	300	U		200	300	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Endrin aldehyde, 3541 Solid*	30	U		21	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
	Endrin ketone, 3541 Solid*	30	U		23	30	5.00000	ug/Kg	183393		06/09/06 0644	kdl
Method	% Solids Determination											
	% Solids, Solid	27.2			0.10	0.10	1	%	182923		06/08/06 2048	clb
	% Moisture, Solid	72.8			0.10	0.10	1	%	182923		06/08/06 2048	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.93			0.022	0.061	1	mg/Kg	182643		06/05/06 1540	gak

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: DAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-24-0.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-17
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	130			1.2	3.4	1	mg/Kg	183067		06/10/06 1017	lmr
	Barium, Solid*	610			0.24	3.4	1	mg/Kg	183067		06/10/06 1017	lmr
	Cadmium, Solid*	630			0.20	0.68	1	mg/Kg	183067		06/10/06 1017	lmr
	Chromium, Solid*	61			0.34	3.4	1	mg/Kg	183067		06/10/06 1017	lmr
	Lead, Solid*	5600			0.84	1.7	1	mg/Kg	183067		06/10/06 1017	lmr
	Selenium, Solid*	7.2			1.5	3.4	1	mg/Kg	183067		06/10/06 1017	lmr
	Silver, Solid*	33			0.34	1.7	1	mg/Kg	183067		06/10/06 1017	lmr
	Zinc, Solid*	40000			46	68	10	mg/Kg	183139		06/13/06 0405	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246878

Date:06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-09
Date Sampled.....: 06/01/2006
Time Sampled.....: 16:35
Sample Matrix.....: Soil

Laboratory Sample ID: 246878-18
Date Received.....: 06/02/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECI
Method	% Solids Determination											
	% Solids, Solid	95.4			0.10	0.10	1	%	182698		06/06/06 2141	clb
	% Moisture, Solid	4.6			0.10	0.10	1	%	182698		06/06/06 2141	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.66			0.064	0.18	10	mg/Kg	183448		06/15/06 1403	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	84			0.35	0.96	1	mg/Kg	183078		06/09/06 2111	tds
	Barium, Solid*	200			0.069	0.96	1	mg/Kg	183078		06/09/06 2111	tds
	Cadmium, Solid*	120			0.056	0.19	1	mg/Kg	183078		06/09/06 2111	tds
	Chromium, Solid*	21			0.096	0.96	1	mg/Kg	183078		06/09/06 2111	tds
	Lead, Solid*	1900			0.24	0.48	1	mg/Kg	183078		06/09/06 2111	tds
	Selenium, Solid*	1.3			0.43	0.96	1	mg/Kg	183078		06/09/06 2111	tds
	Silver, Solid*	27			0.096	0.48	1	mg/Kg	183078		06/09/06 2111	tds
	Zinc, Solid*	26000			66	96	50	mg/Kg	183134		06/12/06 1313	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 246878 Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246878-1 Client ID: SB-05-SW-2.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923		06/08/2006	2011	
3050B	Acid Digestion: Solids (ICAP)	1	182767			06/07/2006	1350	
EDD	Electronic Data Deliverable	1						
7471A	Mercury (CVAA) Solids	1	182643	182642		06/05/2006	1542	5
6010B	Metals Analysis (ICAP Trace)	1	183067	182767		06/10/2006	0823	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767		06/13/2006	0252	100
7470/7471	SW846 Digestion (Hg)	1	182642			06/05/2006	1115	

Lab ID: 246878-2 Client ID: SB-05-SW-9.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923		06/08/2006	2017	
3050B	Acid Digestion: Solids (ICAP)	1	182767			06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642		06/05/2006	1511	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767		06/10/2006	0833	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767		06/13/2006	0257	50
7470/7471	SW846 Digestion (Hg)	1	182642			06/05/2006	1115	

Lab ID: 246878-3 Client ID: SB-06-SW-8.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923		06/08/2006	2020	
3050B	Acid Digestion: Solids (ICAP)	1	182767			06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642		06/05/2006	1513	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767		06/10/2006	0844	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767		06/13/2006	0301	10
7470/7471	SW846 Digestion (Hg)	1	182642			06/05/2006	1115	

Lab ID: 246878-4 Client ID: SB-08-SW-3.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923		06/08/2006	2022	
3050B	Acid Digestion: Solids (ICAP)	1	182767			06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642		06/05/2006	1515	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767		06/10/2006	0850	
7470/7471	SW846 Digestion (Hg)	1	182642			06/05/2006	1115	

Lab ID: 246878-5 Client ID: SB-19-SE-7.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923		06/08/2006	2025	
3050B	Acid Digestion: Solids (ICAP)	1	182767			06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642		06/05/2006	1517	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767		06/10/2006	0856	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767		06/13/2006	0306	10
7470/7471	SW846 Digestion (Hg)	1	182642			06/05/2006	1115	

Lab ID: 246878-6 Client ID: SB-19-SE-7.0/FD Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923		06/08/2006	2028	
3050B	Acid Digestion: Solids (ICAP)	1	182767			06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642		06/05/2006	1524	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767		06/10/2006	0903	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767		06/13/2006	0310	10
7470/7471	SW846 Digestion (Hg)	1	182642			06/05/2006	1115	

Lab ID: 246878-7 Client ID: SB-09-SE-3.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923		06/08/2006	2031	

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LABORATORY CHRONICLE

Job Number: 246878 Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246878-7 Client ID: SB-09-SE-3.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	182767		06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1526	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767	06/10/2006	0909	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767	06/13/2006	0315	100
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246878-8 Client ID: SB-18-NE-4.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923	06/08/2006	2034	
3050B	Acid Digestion: Solids (ICAP)	1	182767		06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1528	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767	06/10/2006	0915	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767	06/13/2006	0319	10
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246878-9 Client ID: SB-18-NE-4.0/FD Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923	06/08/2006	2037	
3050B	Acid Digestion: Solids (ICAP)	1	182767		06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1531	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767	06/10/2006	0947	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767	06/13/2006	0324	10
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246878-10 Client ID: CSS-02 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2130	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006	1449	
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2058	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1301	50
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

Lab ID: 246878-11 Client ID: CSS-02/FD Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2133	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006	1451	
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2102	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1307	50
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

Lab ID: 246878-12 Client ID: SB-17-SW-2.0 Date Recvd: 06/02/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923	06/08/2006	2039	
3050B	Acid Digestion: Solids (ICAP)	1	182767		06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1533	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767	06/10/2006	0953	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767	06/13/2006	0351	10
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246878-13 Client ID: SW-24 Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3010A	Acid Digestion (ICAP)	1	182569		06/05/2006	1835	
3510C	Extraction Sep. Funnel (Chlor.Pest)	1	182592		06/06/2006	1030	

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LABORATORY CHRONICLE

Job Number: 246878 Date: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246878-13 Client ID: SW-24 Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
7470A	Mercury (CVAA)	1	182545	182542	06/05/2006	1348	
7470A	Mercury (CVAA)	1	182545	182542	06/05/2006	1350	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006	1702	
6010B	Metals Analysis (ICAP Trace)	1	183136	182569	06/12/2006	1706	
6010B	Metals Analysis (ICAP Trace)	1	183193	182569	06/13/2006	1400	10
8081A	Organochlorine Pesticide Analysis	1	183391	182592	06/08/2006	0458	1.00000
7470/7471	SW846 Digestion (Hg)	1	182542		06/05/2006	1045	

Lab ID: 246878-14 Client ID: CSS-08 Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2137	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006	1454	
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2107	
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

Lab ID: 246878-15 Client ID: SB-13-SW-5.0 Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923	06/08/2006	2042	
3050B	Acid Digestion: Solids (ICAP)	1	182767		06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1535	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767	06/10/2006	1000	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767	06/13/2006	0356	10
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246878-16 Client ID: SB-16-SE-1.0 Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923	06/08/2006	2045	
3050B	Acid Digestion: Solids (ICAP)	1	182767		06/07/2006	1350	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1538	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767	06/10/2006	1010	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767	06/13/2006	0400	50
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246878-17 Client ID: SD-24-0.5 Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182923	182923	06/08/2006	2048	
3050B	Acid Digestion: Solids (ICAP)	1	182767		06/07/2006	1350	
3541	Extraction Soxhlet (Chlor.Pest)	1	182550		06/05/2006	1400	
7471A	Mercury (CVAA) Solids	1	182643	182642	06/05/2006	1540	
6010B	Metals Analysis (ICAP Trace)	1	183067	182767	06/10/2006	1017	
6010B	Metals Analysis (ICAP Trace)	1	183139	182767	06/13/2006	0405	10
8081A	Organochlorine Pesticide Analysis	1	183393	182550	06/09/2006	0644	5.00000
7470/7471	SW846 Digestion (Hg)	1	182642		06/05/2006	1115	

Lab ID: 246878-18 Client ID: CSS-09 Date Recvd: 06/02/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2141	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183448	183384	06/15/2006	1403	10
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2111	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1313	50
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

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SURROGATE RECOVERIES REPORT

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Organochlorine Pesticide Analysis Test Matrix...: 3541 Solid Prep Batch..: 182550
Method Code...: 8081 Batch(s).....: 183393

Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			06/08/2006	88	57
MB			06/08/2006	83	62
246878- 17		SD-24-D.5	06/09/2006	88	73

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	20 - 152
TCX	Tetrachloro-m-xylene (surr)	30 - 124

Method.....: Organochlorine Pesticide Analysis Test Matrix...: Water Prep Batch..: 182592
Method Code...: 8081 Batch(s).....: 183391

Lab ID	DT	Sample ID	Date	DCB	TCX
LCD			06/07/2006	84	84
LCS			06/07/2006	82	84
MB			06/07/2006	81	86
246878- 13		SW-24	06/08/2006	32	71

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	20 - 118
TCX	Tetrachloro-m-xylene (surr)	35 - 131

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCD	Laboratory Control Sample Duplicate	06DWLCPFC	182592-003		06/07/2006	2106

Test Method.....: 8081A
Method Description.: Organochlorine Pesticide Analysis
Equipment Code....: INST1516
Batch.....: 183391
Analyst...: kdl

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.		Limits	F
alpha-BHC	ug/L	0.371	0.362	0.400	0.050	U	93	%	59-113	
							2	R	20	
beta-BHC	ug/L	0.363	0.358	0.400	0.050	U	91	%	69-115	
							1	R	20	
delta-BHC	ug/L	0.370	0.361	0.400	0.050	U	92	%	69-115	
							2	R	20	
gamma-BHC (Lindane)	ug/L	0.370	0.361	0.400	0.050	U	92	%	62-115	
							2	R	20	
Heptachlor	ug/L	0.366	0.351	0.400	0.050	U	92	%	60-114	
							4	R	20	
Aldrin	ug/L	0.359	0.350	0.400	0.050	U	90	%	64-112	
							2	R	20	
Heptachlor epoxide	ug/L	0.372	0.364	0.400	0.050	U	93	%	67-111	
							2	R	20	
Endosulfan I	ug/L	0.365	0.360	0.400	0.050	U	91	%	47-100	
							1	R	20	
Dieldrin	ug/L	0.374	0.367	0.400	0.050	U	94	%	69-116	
							2	R	20	
4,4'-DDE	ug/L	0.372	0.368	0.400	0.050	U	93	%	71-115	
							1	R	20	
Endrin	ug/L	0.353	0.264	0.400	0.050	U	88	%	49-137	
							29	R	20	*
Endosulfan II	ug/L	0.370	0.369	0.400	0.050	U	93	%	47-101	
							0	R	20	
4,4'-DDD	ug/L	0.393	0.391	0.400	0.050	U	98	%	71-122	
							0	R	20	
Endosulfan sulfate	ug/L	0.377	0.372	0.400	0.050	U	94	%	69-118	
							1	R	20	
4,4'-DDT	ug/L	0.361	0.343	0.400	0.050	U	90	%	72-120	
							5	R	20	
Methoxychlor	ug/L	0.371	0.351	0.400	0.100	U	93	%	67-130	
							6	R	20	
alpha-Chlordane	ug/L	0.367	0.364	0.400	0.050	U	92	%	71-113	
							1	R	20	
gamma-Chlordane	ug/L	0.367	0.362	0.400	0.050	U	92	%	70-117	
							1	R	20	
Endrin aldehyde	ug/L	0.398	0.398	0.400	0.050	U	99	%	58-120	
							0	R	20	
Endrin ketone	ug/L	0.394	0.441	0.400	0.050	U	98	%	65-124	
							11	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06DWLCPFC	182592-002		06/07/2006	2041

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183391

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC	ug/L	0.362		0.400	0.050 U	90	%	59-113	
beta-BHC	ug/L	0.358		0.400	0.050 U	90	%	69-115	
delta-BHC	ug/L	0.361		0.400	0.050 U	90	%	69-115	
gamma-BHC (Lindane)	ug/L	0.361		0.400	0.050 U	90	%	62-115	
Heptachlor	ug/L	0.351		0.400	0.050 U	88	%	60-114	
Aldrin	ug/L	0.350		0.400	0.050 U	88	%	64-112	
Heptachlor epoxide	ug/L	0.364		0.400	0.050 U	91	%	67-111	
Endosulfan I	ug/L	0.360		0.400	0.050 U	90	%	47-100	
Dieldrin	ug/L	0.367		0.400	0.050 U	92	%	69-116	
4,4'-DDE	ug/L	0.368		0.400	0.050 U	92	%	71-115	
Endrin	ug/L	0.264		0.400	0.050 U	66	%	49-137	
Endosulfan II	ug/L	0.369		0.400	0.050 U	92	%	47-101	
4,4'-DDD	ug/L	0.391		0.400	0.050 U	98	%	71-122	
Endosulfan sulfate	ug/L	0.372		0.400	0.050 U	93	%	69-118	
4,4'-DDT	ug/L	0.343		0.400	0.050 U	86	%	72-120	
Methoxychlor	ug/L	0.351		0.400	0.100 U	88	%	67-130	
alpha-Chlordane	ug/L	0.364		0.400	0.050 U	91	%	71-113	
gamma-Chlordane	ug/L	0.362		0.400	0.050 U	90	%	70-117	
Endrin aldehyde	ug/L	0.398		0.400	0.050 U	100	%	58-120	
Endrin ketone	ug/L	0.441		0.400	0.050 U	110	%	65-124	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		182592-001		06/07/2006	2016

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183391

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC	ug/L	0.050	U							
beta-BHC	ug/L	0.050	U							
delta-BHC	ug/L	0.050	U							
gamma-BHC (Lindane)	ug/L	0.050	U							
Heptachlor	ug/L	0.050	U							
Aldrin	ug/L	0.050	U							
Heptachlor epoxide	ug/L	0.050	U							
Endosulfan I	ug/L	0.050	U							
Dieldrin	ug/L	0.050	U							
4,4'-DDE	ug/L	0.050	U							
Endrin	ug/L	0.050	U							
Endosulfan II	ug/L	0.050	U							
4,4'-DDD	ug/L	0.050	U							
Endosulfan sulfate	ug/L	0.050	U							
4,4'-DDT	ug/L	0.050	U							
Methoxychlor	ug/L	0.100	U							
alpha-Chlordane	ug/L	0.050	U							
gamma-Chlordane	ug/L	0.050	U							
Toxaphene	ug/L	0.500	U							
Endrin aldehyde	ug/L	0.050	U							
Endrin ketone	ug/L	0.050	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06DWLCPFC	182550-002		06/08/2006	2227

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183393

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	9.013		13.330	1.700 U	68	%	29-120	
beta-BHC, 3541 Solid	ug/Kg	10.683		13.330	1.700 U	80	%	51-123	
delta-BHC, 3541 Solid	ug/Kg	10.747		13.330	1.700 U	81	%	51-125	
gamma-BHC (Lindane), 3541 Solid	ug/Kg	9.477		13.330	1.700 U	71	%	37-121	
Heptachlor, 3541 Solid	ug/Kg	9.527		13.330	1.700 U	71	%	33-124	
Aldrin, 3541 Solid	ug/Kg	9.013		13.330	1.700 U	68	%	35-120	
Heptachlor epoxide, 3541 Solid	ug/Kg	10.653		13.330	1.700 U	80	%	51-116	
Endosulfan I, 3541 Solid	ug/Kg	10.443		13.330	1.700 U	78	%	27-100	
Dieldrin, 3541 Solid	ug/Kg	11.357		13.330	1.700 U	85	%	55-124	
4,4'-DDE, 3541 Solid	ug/Kg	11.473		13.330	1.700 U	86	%	59-120	
Endrin, 3541 Solid	ug/Kg	11.643		13.330	1.700 U	87	%	49-136	
Endosulfan II, 3541 Solid	ug/Kg	11.770		13.330	1.700 U	88	%	37-105	
4,4'-DDD, 3541 Solid	ug/Kg	12.760		13.330	1.700 U	96	%	59-130	
Endosulfan sulfate, 3541 Solid	ug/Kg	12.070		13.330	1.700 U	91	%	54-129	
4,4'-DDT, 3541 Solid	ug/Kg	11.400		13.330	1.700 U	86	%	58-130	
Methoxychlor, 3541 Solid	ug/Kg	13.873		13.330	8.300 U	104	%	57-132	
alpha-Chlordane, 3541 Solid	ug/Kg	11.050		13.330	1.700 U	83	%	64-123	
gamma-Chlordane, 3541 Solid	ug/Kg	11.000		13.330	1.700 U	82	%	59-121	
Endrin aldehyde, 3541 Solid	ug/Kg	10.397		13.330	1.700 U	78	%	31-110	
Endrin ketone, 3541 Solid	ug/Kg	12.100		13.330	1.700 U	91	%	52-131	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		182550-001		06/08/2006	2202

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183393

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	1.700	U							
beta-BHC, 3541 Solid	ug/Kg	1.700	U							
delta-BHC, 3541 Solid	ug/Kg	1.700	U							
gamma-BHC (Lindane), 3541 Solid	ug/Kg	1.700	U							
Heptachlor, 3541 Solid	ug/Kg	1.700	U							
Aldrin, 3541 Solid	ug/Kg	1.700	U							
Heptachlor epoxide, 3541 Solid	ug/Kg	1.700	U							
Endosulfan I, 3541 Solid	ug/Kg	1.700	U							
Dieldrin, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDE, 3541 Solid	ug/Kg	1.700	U							
Endrin, 3541 Solid	ug/Kg	1.700	U							
Endosulfan II, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDD, 3541 Solid	ug/Kg	1.700	U							
Endosulfan sulfate, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDT, 3541 Solid	ug/Kg	1.700	U							
Methoxychlor, 3541 Solid	ug/Kg	8.300	U							
alpha-Chlordane, 3541 Solid	ug/Kg	1.700	U							
gamma-Chlordane, 3541 Solid	ug/Kg	1.700	U							
Toxaphene, 3541 Solid	ug/Kg	16.700	U							
Endrin aldehyde, 3541 Solid	ug/Kg	1.700	U							
Endrin ketone, 3541 Solid	ug/Kg	1.700	U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	182566-002		06/10/2006	0421

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP4
Batch.....: 183067
Analyst...: lmr

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	9.01		10.00	0.37 U	90	%	80-120	
Barium, Solid	mg/Kg	197.63		200.00	0.07 U	99	%	80-120	
Cadmium, Solid	mg/Kg	4.50		5.00	0.06 U	90	%	80-120	
Chromium, Solid	mg/Kg	19.10		20.00	0.10 U	95	%	80-120	
Lead, Solid	mg/Kg	9.43		10.00	0.25 U	94	%	80-120	
Selenium, Solid	mg/Kg	8.65		10.00	0.45 U	87	%	80-120	
Silver, Solid	mg/Kg	4.72		5.00	0.10 U	94	%	80-120	
Zinc, Solid	mg/Kg	44.62		50.00	1.37 U	89	%	80-120	

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	182767-002		06/10/2006	0816

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	9.15		10.00	0.37 U	91	%	80-120	
Barium, Solid	mg/Kg	188.54		200.00	0.08 B	94	%	80-120	
Cadmium, Solid	mg/Kg	4.38		5.00	0.06 U	88	%	80-120	
Chromium, Solid	mg/Kg	18.49		20.00	0.10 U	92	%	80-120	
Lead, Solid	mg/Kg	9.28		10.00	0.25 U	93	%	80-120	
Selenium, Solid	mg/Kg	9.02		10.00	0.45 U	90	%	80-120	
Silver, Solid	mg/Kg	4.49		5.00	0.10 U	90	%	80-120	
Zinc, Solid	mg/Kg	44.01		50.00	1.37 U	88	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: lmr
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183067

MB	Method Blank	182566	182566-001		06/10/2006	0415

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.07	U							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.10	U							
Lead, Solid	mg/Kg	0.25	U							
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	1.37	U							

MB	Method Blank	182767	182767-001		06/10/2006	0810

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.08	B							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.10	U							
Lead, Solid	mg/Kg	0.25	U							
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	1.37	U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246839-1		06/10/2006	0440

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP4
Batch.....: 183067
Analyst...: lmr

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	2.29				2.56		0.27	A	1.15	
Barium, Solid	mg/Kg	40.55				35.67		12.8	R	20.0	
Cadmium, Solid	mg/Kg	0.07	U			0.07	U	0	A	0.23	
Chromium, Solid	mg/Kg	32.79				30.93		5.8	R	20.0	
Lead, Solid	mg/Kg	14.46				11.39		23.8	R	20.0	*
Selenium, Solid	mg/Kg	0.52	U			0.52	U	0.41	A	1.15	
Silver, Solid	mg/Kg	0.11	U			0.11	U	0	A	0.57	
Zinc, Solid	mg/Kg	16.84				14.77		13.1	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06ESPK002	246839-1		06/10/2006	0446

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP4
Batch.....: 183067

Analyst...: lmr

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	12.03		11.04	2.56	86	%	75-125	
Barium, Solid	mg/Kg	241.64		220.70	35.67	93	%	75-125	
Cadmium, Solid	mg/Kg	4.21		5.52	0.06 U	76	%	75-125	
Chromium, Solid	mg/Kg	56.35		22.07	30.93	115	%	75-125	
Lead, Solid	mg/Kg	22.05		11.04	11.39	97	%	75-125	
Selenium, Solid	mg/Kg	9.36		11.04	0.50 U	85	%	75-125	
Silver, Solid	mg/Kg	4.80		5.52	0.11 U	87	%	75-125	
Zinc, Solid	mg/Kg	64.92		55.19	14.77	91	%	75-125	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	MO6ESPK002	246859-1		06/10/2006	0452

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP4
Batch.....: 183067
Analyst...: lmr

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	12.61	12.03	11.52	2.56		87	%	75-125	
							1.2	R	20	
Barium, Solid	mg/Kg	246.05	241.64	230.40	35.67		91	%	75-125	
							2.2	R	20	
Cadmium, Solid	mg/Kg	4.41	4.21	5.76	0.07	U	77	%	75-125	
							1.3	R	20	
Chromium, Solid	mg/Kg	54.30	56.35	23.04	30.93		101	%	75-125	
							13.0	R	20	
Lead, Solid	mg/Kg	22.10	22.05	11.52	11.39		93	%	75-125	
							4.2	R	20	
Selenium, Solid	mg/Kg	9.25	9.36	11.52	0.52	U	80	%	75-125	
							6.1	R	20	
Silver, Solid	mg/Kg	4.93	4.80	5.76	0.12	U	86	%	75-125	
							1.2	R	20	
Zinc, Solid	mg/Kg	65.10	64.92	57.59	14.77		87	%	75-125	
							4.5	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: CAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246839-1		06/10/2006	0434

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: lmr
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183067

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.46	B			2.56					
Barium, Solid	mg/Kg	7.59				35.67		6.4	D	10.0	
Cadmium, Solid	mg/Kg	0.07	U			0.07	U				
Chromium, Solid	mg/Kg	6.64				30.93		7.4	D	10.0	
Lead, Solid	mg/Kg	2.38				11.39					
Selenium, Solid	mg/Kg	0.53	U			0.53	U				
Silver, Solid	mg/Kg	0.12	U			0.12	U				
Zinc, Solid	mg/Kg	3.46				14.77					

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

LCS	Laboratory Control Sample	M06ESPK002	182910-002		06/09/2006	1945

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	8.66		10.00	0.37 U	87	%	80-120	
Barium, Solid	mg/Kg	188.30		200.00	0.10 B	94	%	80-120	
Cadmium, Solid	mg/Kg	4.59		5.00	0.06 U	92	%	80-120	
Chromium, Solid	mg/Kg	19.24		20.00	0.10 U	96	%	80-120	
Lead, Solid	mg/Kg	10.60		10.00	0.41 B	106	%	80-120	
Selenium, Solid	mg/Kg	8.76		10.00	0.45 U	88	%	80-120	
Silver, Solid	mg/Kg	4.61		5.00	0.10 U	92	%	80-120	
Zinc, Solid	mg/Kg	48.94		50.00	1.38 B	98	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: DAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	182910	182910-001		06/09/2006	1941

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.10	B							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.10	U							
Lead, Solid	mg/Kg	0.41	B							
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	1.38	B							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246876-13		06/09/2006	2008

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	193.58			186.90	3.5	R	20.0	
Barium, Solid	mg/Kg	258.90			267.23	3.2	R	20.0	
Cadmium, Solid	mg/Kg	82.44			92.34	11.3	R	20.0	
Chromium, Solid	mg/Kg	31.65			31.29	1.2	R	20.0	
Selenium, Solid	mg/Kg	4.75			4.81	0.06	A	1.06	
Silver, Solid	mg/Kg	65.59			63.25	3.6	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183078

MS	Matrix Spike	MO6ESPK002	246876-13		06/09/2006 2012

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	196.40		10.51	186.90	90	%	75-125	4
Barium, Solid	mg/Kg	463.08		210.20	267.23	93	%	75-125	
Cadmium, Solid	mg/Kg	85.19		5.26	92.34	-136	%	75-125	4
Chromium, Solid	mg/Kg	51.85		21.02	31.29	98	%	75-125	
Selenium, Solid	mg/Kg	12.80		10.51	4.81	76	%	75-125	
Silver, Solid	mg/Kg	68.27		5.26	63.25	96	%	75-125	4

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP5
Batch.....: 183078
Analyst...: tds

MSD	Matrix Spike Duplicate	M06ESPK002	246876-13		06/09/2006 2017

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	200.93	196.40	10.34	186.90	136	%	75-125	4
						40.7	R	20	*
Barium, Solid	mg/Kg	462.18	463.08	206.90	267.23	94	%	75-125	
						1.1	R	20	
Cadmium, Solid	mg/Kg	85.31	85.19	5.17	92.34	-136	%	75-125	4
						0.0	R	20	
Chromium, Solid	mg/Kg	51.58	51.85	20.69	31.29	98	%	75-125	
						0.0	R	20	
Selenium, Solid	mg/Kg	13.02	12.80	10.34	4.81	79	%	75-125	
						3.9	R	20	
Silver, Solid	mg/Kg	70.24	68.27	5.17	63.25	135	%	75-125	4
						33.8	R	20	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246876-13		06/09/2006	2003

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	42.07			186.90	12.6	D	10.0	E
Barium, Solid	mg/Kg	56.51			267.23	5.7	D	10.0	
Cadmium, Solid	mg/Kg	21.14			92.34	14.5	D	10.0	E
Chromium, Solid	mg/Kg	6.70			31.29	7.1	D	10.0	
Selenium, Solid	mg/Kg	1.51			4.81				
Silver, Solid	mg/Kg	13.36			63.25	5.6	D	10.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183134

LCS	Laboratory Control Sample	M06ESPK002	182910-002		06/12/2006 1157

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	51.80		50.00	1.48 B	104	%	80-120	

LCS	Laboratory Control Sample	M06ESPK002	182762-002		06/12/2006 1531

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc	mg/L	0.50633		0.50000	0.00640 U	101	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183134

MB	Method Blank	182910	182910-001		06/12/2006	1131

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	1.48 B							

MB	Method Blank	182762	182762-001		06/12/2006	1525

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc	mg/L	0.00640 U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246876-13	100	06/12/2006	1213

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP4
Batch.....: 183134

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	23565.48			23267.53	1.3	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06ESPK002	246876-13	100	06/12/2006	1219

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183134

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	23038.68		5256.00	23267.53	-435	%	75-125	4

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	M06ESPK002	246876-13	100	06/12/2006	1225

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP4
Batch.....: 183134
Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	23697.75	23038.68	5172.00	23267.53	832	%	75-125	4
						638.3	R	20	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246876-13	100	06/12/2006	1207

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP4
Batch.....: 183134
Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	4822.36			23267.53	3.6	D	10.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183136

Analyst...: tds

LCS	Laboratory Control Sample	M06ESPK002	182569-002		06/12/2006 1601

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.10045		0.10000	0.00210 U	100	%	80-120	
Barium	mg/L	1.95929		2.00000	0.00032 U	98	%	80-120	
Cadmium	mg/L	0.04908		0.05000	0.00036 U	98	%	80-120	
Chromium	mg/L	0.20481		0.20000	0.00130 U	102	%	80-120	
Lead	mg/L	0.10369		0.10000	0.00260 U	104	%	80-120	
Selenium	mg/L	0.09472		0.10000	0.00420 U	95	%	80-120	
Silver	mg/L	0.04718		0.05000	0.00090 U	94	%	80-120	
Zinc	mg/L	0.49449		0.50000	0.00640 U	99	%	80-120	

LCS	Laboratory Control Sample	M06ESPK002	182763-002		06/12/2006 1913

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.09776		0.10000	0.00210 U	98	%	80-120	
Barium	mg/L	1.94869		2.00000	0.00032 U	97	%	80-120	
Cadmium	mg/L	0.04805		0.05000	0.00036 U	96	%	80-120	
Chromium	mg/L	0.20047		0.20000	0.00130 U	100	%	80-120	
Lead	mg/L	0.10152		0.10000	0.00260 U	102	%	80-120	
Selenium	mg/L	0.09039		0.10000	0.00420 U	90	%	80-120	
Silver	mg/L	0.04482		0.05000	0.00090 U	90	%	80-120	
Zinc	mg/L	0.48499		0.50000	0.00640 U	97	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183136

Analyst...: tds

MB	Method Blank	182569	182569-001		06/12/2006	1556

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U							
Barium	mg/L	0.00032 U							
Cadmium	mg/L	0.00036 U							
Chromium	mg/L	0.00130 U							
Lead	mg/L	0.00260 U							
Selenium	mg/L	0.00420 U							
Silver	mg/L	0.00090 U							
Zinc	mg/L	0.00640 U							

MB	Method Blank	182763	182763-001		06/12/2006	1908

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U							
Barium	mg/L	0.00032 U							
Cadmium	mg/L	0.00036 U							
Chromium	mg/L	0.00130 U							
Lead	mg/L	0.00260 U							
Selenium	mg/L	0.00420 U							
Silver	mg/L	0.00090 U							
Zinc	mg/L	0.00640 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) — Batch.....: 183136

MD	Method Duplicate		246885-4		06/12/2006	1738

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U			0.00210 U	0	A	0.01000	
Barium	mg/L	0.08294			0.08243	0.6	R	20.0	
Cadmium	mg/L	0.00036 U			0.00036 U	0	A	0.00200	
Chromium	mg/L	0.00130 U			0.00130 U	0	A	0.01000	
Lead	mg/L	0.00260 U			0.00260 U	0.00083	A	0.00500	
Selenium	mg/L	0.00420 U			0.00420 U	0.00195	A	0.01000	
Silver	mg/L	0.00090 U			0.00090 U	0	A	0.00500	

MD	Method Duplicate		246893-1		06/12/2006	1927

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00255 B			0.00210 U	0.00251	A	0.01000	
Barium	mg/L	0.11941			0.11769	1.5	R	20.0	
Cadmium	mg/L	0.00036 U			0.00036 U	0	A	0.00200	
Chromium	mg/L	0.00892 B			0.00791 B	0.00101	A	0.01000	
Lead	mg/L	0.00479 B			0.00260 U	0.00283	A	0.00500	
Selenium	mg/L	0.00420 U			0.00420 U	0	A	0.01000	
Silver	mg/L	0.00090 U			0.00090 U	0	A	0.00500	
Zinc	mg/L	0.01915 B			0.01652 B	0.00263	A	0.02000	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) — Batch.....: 183136

MS	Matrix Spike	M06ESPK002	246885-4		06/12/2006	1743

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.10008		0.10000	0.00210 U	100	%	75-125	
Barium	mg/L	2.02058		2.00000	0.08243	97	%	75-125	
Cadmium	mg/L	0.04720		0.05000	0.00036 U	94	%	75-125	
Chromium	mg/L	0.19545		0.20000	0.00130 U	98	%	75-125	
Lead	mg/L	0.09900		0.10000	0.00260 U	99	%	75-125	
Selenium	mg/L	0.09318		0.10000	0.00420 U	93	%	75-125	
Silver	mg/L	0.04677		0.05000	0.00090 U	94	%	75-125	

MS	Matrix Spike	M06ESPK002	246893-1		06/12/2006	1951

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.09741		0.10000	0.00210 U	97	%	75-125	
Barium	mg/L	2.07011		2.00000	0.11769	98	%	75-125	
Cadmium	mg/L	0.04509		0.05000	0.00036 U	90	%	75-125	
Chromium	mg/L	0.20201		0.20000	0.00791 B	101	%	75-125	
Lead	mg/L	0.09782		0.10000	0.00260 U	98	%	75-125	
Selenium	mg/L	0.09629		0.10000	0.00420 U	96	%	75-125	
Silver	mg/L	0.04764		0.05000	0.00090 U	95	%	75-125	
Zinc	mg/L	0.46433		0.50000	0.01652 B	93	%	75-125	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183136

MSD	Matrix Spike Duplicate	MO6ESPK002	246885-4		06/12/2006 1747

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.09656	0.10008	0.10000	0.00210 U	97	%	75-125	
						3.0	R	20	
Barium	mg/L	2.03788	2.02058	2.00000	0.08243	98	%	75-125	
						1.0	R	20	
Cadmium	mg/L	0.04821	0.04720	0.05000	0.00036 U	96	%	75-125	
						2.1	R	20	
Chromium	mg/L	0.20036	0.19545	0.20000	0.00130 U	100	%	75-125	
						2.0	R	20	
Lead	mg/L	0.10118	0.09900	0.10000	0.00260 U	101	%	75-125	
						2.0	R	20	
Selenium	mg/L	0.09707	0.09318	0.10000	0.00420 U	97	%	75-125	
						4.2	R	20	
Silver	mg/L	0.04820	0.04677	0.05000	0.00090 U	96	%	75-125	
						2.1	R	20	

MSD	Matrix Spike Duplicate	MO6ESPK002	246893-1		06/12/2006 1936

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.10084	0.09741	0.10000	0.00210 U	101	%	75-125	
						4.0	R	20	
Barium	mg/L	2.02269	2.07011	2.00000	0.11769	95	%	75-125	
						3.1	R	20	
Cadmium	mg/L	0.04496	0.04509	0.05000	0.00036 U	90	%	75-125	
						0.0	R	20	
Chromium	mg/L	0.19675	0.20201	0.20000	0.00791 B	98	%	75-125	
						3.0	R	20	
Lead	mg/L	0.09976	0.09782	0.10000	0.00260 U	100	%	75-125	
						2.0	R	20	
Selenium	mg/L	0.09181	0.09629	0.10000	0.00420 U	92	%	75-125	
						4.3	R	20	
Silver	mg/L	0.04772	0.04764	0.05000	0.00090 U	95	%	75-125	
						0.0	R	20	
Zinc	mg/L	0.45423	0.46433	0.50000	0.01652 B	91	%	75-125	
						2.2	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 — Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) — Batch.....: 183136

SD	Serial Dilution		246885-4		06/12/2006	1733

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U			0.00210 U				
Barium	mg/L	0.01647			0.08243	0.1	D	10.0	
Cadmium	mg/L	0.00036 U			0.00036 U				
Chromium	mg/L	0.00130 U			0.00130 U				
Lead	mg/L	0.00260 U			0.00260 U				
Selenium	mg/L	0.00420 U			0.00420 U				
Silver	mg/L	0.00090 U			0.00090 U				

SD	Serial Dilution		246893-1		06/12/2006	1922

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U			0.00210 U				
Barium	mg/L	0.02359			0.11769	0.2	D	10.0	
Cadmium	mg/L	0.00036 U			0.00036 U				
Chromium	mg/L	0.00130 U			0.00791 B				
Lead	mg/L	0.00260 U			0.00260 U				
Selenium	mg/L	0.00420 U			0.00420 U				
Silver	mg/L	0.00090 U			0.00090 U				
Zinc	mg/L	0.00640 U			0.01652 B				

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	MD6ESPK002	182763-D02		06/13/2006	1312

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183193

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc	mg/L	0.50468		0.50000	0.00640 U	101	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878

Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	182763	182763-001		06/13/2006	1307

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183193

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc	mg/L	0.00640 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Test Method.....: Method Batch.....: 182698 Analyst...: clb
Method Description.: % Solids Determination Equipment Code....: Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182698-001		%	0.1000	U								06/06/2006	2100
MD	246876-12		%	93.70000				94.20000	0.5		R	5.0	06/06/2006	2111

Test Method.....: Method Batch.....: 182923 Analyst...: clb
Method Description.: % Solids Determination Equipment Code....: Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182923-001		%	0.1000	U								06/08/2006	2000
MD	246878-1		%	81.50000				80.20000	1.6		R	5.0	06/08/2006	2014

Test Method.....: 7470A Batch.....: 182545 Analyst...: gok
Method Description.: Mercury (CVAA) Equipment Code....: HG4 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182542-007		ug/L	0.08	U								06/05/2006	1258
LCS	182542-008	M04LSTK010	ug/L	2.00			2.00	0.08	U 100		%	80-120	06/05/2006	1300
EB1	182545-012	397	ug/L	0.08	U								06/05/2006	1302
MD	246810-5		ug/L	0.08	U			0.08	U 0		A	0.20	06/05/2006	1306
MS	246810-5	M05LSTK001	ug/L	1.01			1.00	0.08	U 101		%	75-125	06/05/2006	1308
MB	182544-007		ug/L	0.08	U								06/05/2006	1403
LCS	182544-008	M04LSTK010	ug/L	1.90			2.00	0.08	U 95		%	80-120	06/05/2006	1405
MD	246885-4		ug/L	0.08	U			0.08	U 0		A	0.20	06/05/2006	1438
MS	246885-4	M05LSTK001	ug/L	0.88			1.00	0.08	U 88		%	75-125	06/05/2006	1440
MSD	246885-4	M05LSTK001	ug/L	0.90		0.88	1.00	0.08	U 90		%	75-125	06/05/2006	1443
									2.2		R	20		

Test Method.....: 7471A Batch.....: 182643 Analyst...: gok
Method Description.: Mercury (CVAA) Solids Equipment Code....: HG3 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	182641-007		mg/Kg	0.01	U								06/05/2006	1327
LCS	182641-008	M04LSTK010	mg/Kg	0.17			0.17	0.01	U 101		%	80-120	06/05/2006	1330
MD	246858-1		mg/Kg	0.03				0.03	0.00		A	0.02	06/05/2006	1340
MS	246858-1	M05LSTK001	mg/Kg	0.14			0.11	0.03	106		%	75-125	06/05/2006	1347
MSD	246858-1	M05LSTK001	mg/Kg	0.14		0.14	0.11	0.03	106		%	75-125	06/05/2006	1349
									0.0		R	20		
MB	182642-007		mg/Kg	0.01	U								06/05/2006	1438
LCS	182642-008	M04LSTK010	mg/Kg	0.18			0.17	0.01	U 108		%	80-120	06/05/2006	1440
MD	246876-27		mg/Kg	0.17				0.16	3.1		R	20.0	06/05/2006	1502
MS	246876-27	M05LSTK001	mg/Kg	0.23			0.09	0.16	70	N	%	75-125	06/05/2006	1504
MSD	246876-27	M05LSTK001	mg/Kg	0.24		0.23	0.09	0.16	78		%	75-125	06/05/2006	1506
									10.8		R	20		

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246878 Report Date.: 06/16/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Test Method.....: 7471A Batch.....: 183365 Analyst...: gok
Method Description.: Mercury (CVAA) Solids Equipment Code....: HG3 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result		True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	183384-007		mg/Kg	0.01	U										06/14/2006	1314
LCS	183384-008	MO4LSTK010	mg/Kg	0.17				0.17	0.01	U	104		%	80-120	06/14/2006	1316
MD	246876-13		mg/Kg	18.69					18.27		2.3		R	20.0	06/14/2006	1413
MS	246876-13	MO5LSTK001	mg/Kg	19.39				8.95	18.27		1253	4	%	75-125	06/14/2006	1416
MSD	246876-13	MO5LSTK001	mg/Kg	18.43		19.39		8.95	18.27		185	4	%	75-125	06/14/2006	1418
											148.5	*	R	20		
MD	246876-18		mg/Kg	0.17					0.17		0.00		A	0.05	06/14/2006	1431
MS	246876-18	MO5LSTK001	mg/Kg	0.41				0.27	0.17		91		%	75-125	06/14/2006	1438
MSD	246876-18	MO5LSTK001	mg/Kg	0.37		0.41		0.27	0.17		76		%	75-125	06/14/2006	1440
											18.0		R	20		

Test Method.....: 7471A Batch.....: 183448 Analyst...: gok
Method Description.: Mercury (CVAA) Solids Equipment Code....: HG3 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result		True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	183446-007		mg/Kg	0.01	U										06/15/2006	1355
LCS	183446-008	MO4LSTK010	mg/Kg	0.17				0.17	0.01	U	102		%	80-120	06/15/2006	1357
MD	435-1		mg/Kg	0.01	U				0.01	U	0.00		A	0.02	06/15/2006	1408
MS	435-1	MO5LSTK001	mg/Kg	0.01	U			0.01	0.01	U	102		%	75-125	06/15/2006	1414
MSD	435-1	MO5LSTK001	mg/Kg	0.01	U	0.01	U	0.01	0.01	U	103		%	75-125	06/15/2006	1416
											1.0		R	20		
MB	183449-007		mg/Kg	0.01	U										06/15/2006	1525
LCS	183449-008	MO4LSTK010	mg/Kg	0.17				0.17	0.01	U	99		%	80-120	06/15/2006	1527

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calibration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/16/2006

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct
Westmont IL 60559
Phone: 630.986.2900
Fax: 630.986.0653
E-Mail:

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 246878

Package Sealed: Yes / No
Samples Sealed: Yes / No
Received on Ice: Yes / No
Samples Intact: Yes / No
Temperature °C of Cooler: 6.9 7.4 9.1 (5.0 4.8 4.3)
Within Hold Time: Yes / No
Preserv. Indicated: Yes / No / NA
pH Check OK: Yes / No / NA
Res Cl2 Check OK: Yes / No / NA
Sample Labels and COC Agree: Yes / No
COC not present

Sampler Name: Pat Thomson	Signature: Pat Thomson
Project Name: OA2 R1	Project Number: C1727
Project Location: Fairmont City IL	Date Required: Normal TAT
Lab PM:	Hard Copy: ___/___/___
	Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	# Cont.	8 RCRA Metals +3	Additional Analyses / Remarks
							Bottle #		
							Volume		
							Preserv		
1		SB-05-SW-2.0	5-31-06	0755	S	G	1	X	
2		SB-05-SW-9.0	5-31-06	0805	S	G	1	X	
3		SB-06-SW-8.0	5-31-06	0841	S	G	1	X	
4		SB-08-SW-3.0	5-31-06	1004	S	G	1	X	
5		SB-19-SE-7.0	5-31-06	1120	S	G	1	X	
6		SB-19-SE-7.0/FD	5-31-06	1120	S	G	1	X	
7		SB-09-SE-2.0	5-31-06	1029	S	G	1	X	
8		SB-18-NE-4.0	5-31-06	1458	S	G	1	X	
9		SB-18-NE-4.0/FD	5-31-06	1458	S	G	1	X	
10		CSS-02	5-31-06	1545	S	C	1	X	Fine-fraction analysis
11		CSS-02/FD	5-31-06	1546	S	C	1	X	Fine-fraction analysis
12		SB-17-SW-2.0	5-31-06	1556	S	G	1	X	

RELINQUISHED BY: Pat Thomson	COMPANY: ENTACT	DATE: 5-31-06	TIME: 2000	RECEIVED BY:	COMPANY	DATE	TIME
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY: SDL	DATE: 6/2/06	TIME: 1045

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Wisemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received: 6/2/06
Courier: DHL Hand Delivered
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 Executive Court
Westmont IL 60559
Phone: 630.986.2900
Fax: 630.986.0653
E-Mail: pthomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 1

Lab Lot# 246878

Sampler Name: PAT THOMSON
Signature: Pat Thomson
Project Name: OAZ RI
Project Number: C1727
Project Location: Fairmont City.
Lab PM: Bonnie S.
Date Required
Hard Copy: 630, 981, 2900
Fax: 630, 986, 0653

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals +30	Total 8 RCRA +30	Dissolved 8 RCRA +30	Pesticides	PCBs						Additional Analyses / Remarks
13		SW-24	6-1-06	1410	W	G		X	X		X						Dissolved Metals-Field Filtered & Fine-fraction analysis
14		CSS-08	6-1-06	1600	S	C	X*										
15		SB-13-SW-5.0	6-1-06	1041	S	G	X										
16		SB-16-SE-1.0	6-1-06	0800	S	G	X										
17		SD-24-0.5	6-1-06	1420	SE	G	X				X						
18		CSS-09	6-1-06	1635	S	C	X										Fine-fraction analysis

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	6-1-06	2000	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/2/06	1045

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6, 2, 06
Courier: DHL Hand Delivered
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct.
Westmont IL 60559
Phone: 630.986.2900
Fax: 630.986.0653
E-Mail:

Bill To:
Contact: Same.
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 246878

Package Sealed (Yes) No	Samples Sealed Yes (No)
Received on Ice (Yes) No	Samples Intact (Yes) No
Temperature °C of Cooler (6.9 7.4 9.1)	(15.9 16.2 14.3)
Within Hold Time (Yes) No	Preserv. Indicated (Yes) No NA
pH Check OK (Yes) No NA	Res Cl_2 Check OK Yes No (NA)
Sample Labels and COC Agree (Yes) No	COC not present

Sampler Name: Pat Thomson
Signature: Pat Thomson
Project Name: OAZ R1
Project Number: C1727
Project Location: Fairmont City IL
Lab PM:
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals + Zn	Additional Analyses / Remarks
1		SB-05-SW-2.0	5-31-06	0755	S	G	X	
2		SB-05-SW-9.0	5-31-06	0805	S	G	X	
3		SB-06-SW-8.0	5-31-06	0841	S	G	X	
4		SB-08-SW-3.0	5-31-06	1004	S	G	X	
5		SB-19-SE-7.0	5-31-06	1120	S	G	X	
6		SB-19-SE-7.0/FD	5-31-06	1120	S	G	X	
7		SB-09-SE-3.0	5-31-06	1029	S	G	X	
8		SB-18-NE-4.0	5-31-06	1458	S	G	X	
9		SB-18-NE-4.0/FD	5-31-06	1458	S	G	X	
10		CSS-02	5-31-06	1545	S	C	X	Fine-fraction analysis
11		CSS-02/FD	5-31-06	1545	S	C	X	Fine-fraction analysis
12		SB-17-SW-2.0	5-31-06	1556	S	G	X	

RELINQUISHED BY	Pat Thomson	COMPANY	ENTACT	DATE	5-31-06	TIME	2000
RELINQUISHED BY		COMPANY		DATE		TIME	
RECEIVED BY		COMPANY		DATE		TIME	
RECEIVED BY		COMPANY	SR	DATE	6/2/06	TIME	1095

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
Wi = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/2/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
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Report To:
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Westmont IL 60559
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Fax: 630.986.0653
E-Mail: pthomson@entact.com

Bill To:
Contact: Same.
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 1

Lab Lot# 246878

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	Samples Intact
Yes No	Yes No

Temperature °C of Cooler

Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	Res Cl₂ Check OK
Yes No NA	Yes No NA

Sample Labels and COC Agree
Yes No COC not present

Sampler Name: PAT THOMSON
Signature: Pat Thomson
Project Name: OAZ RI
Project Number: C1727
Project Location: Fairmont City.
Lab PM: Bonnie S.
Date Required
Hard Copy: 630/986/2900
Fax: 630/986/0653

Bottle #																
# / Cont.			1	1	1	1	2									
Volume			4 oz	500 ml	500 ml	4 oz	1 L Amber									
Preserv.			—	HNO3	—	—	—									
Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals +3n	Total 8 RCRA +3n	Dissolved 8 RCRA +3n	Pesticides	Pesticides						Additional Analyses / Remarks
13		SW-24	6-1-06	1410	W	G		X	X		X						Dissolved Metals-field filter
14		CSS-08	6-1-06	1600	S	C	X*										*Fine-fraction analysis
15		SB-13-SW-5.0	6-1-06	1041	S	G	X										
16		SB-16-SE-1.0.	6-1-06	0800	S	G	X										
17		SD-24-0.5	6-1-06	1420	SE	G	X				X						
18		CSS-09	6-1-06	1635	S	C	X										Fine-fraction analysis

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Patricia Thomson	ENTACT	6-1-06	2000	Cooler			
				JLT	SR	6/2/06	1045

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/2/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246903

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/19/2006

Linda S Mackley for:
Signature

6-19-06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (63) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/03/06
Project ID: OAZ RI Fairmont City
STL Job #: 246903

1. This narrative covers the Metals analysis of sample in the above Job # 246903.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits except for Pb in Prep Batch 182840 (0.78 mg/Kg). Please note: The Pb concentration in the samples in this Prep batch were all greater than ten times the MB concentration.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 11 (ICP).

   Serial Dilution analysis was within control limits.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Hg (MS).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit except for Zn.

Jodi L. Gromala
Metals Section Manager

6-19-06
Date

STL Chicago
Pesticide Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job #: 246903-15 and 16
Pesticides

1. STL Chicago used the following Gas Chromatographic systems for the analysis of these pesticides:

ID#	INSTRUMENT	COLUMN TYPE	DETECTOR
16	HP 6890	Rtx-Clp2 (Primary)	Electron Capture
15	HP 6890	Rtx-Clp (Confirmation)	Electron Capture

2. These solid samples were extracted based on SW846 method 3541. The extracts were analyzed for pesticides based on SW846 method 8081A. The extract received a GPC cleanup to help with matrix interference. The extract was diluted 1/10 due to color. Reporting limits reflect the dilution.

3. All required holding times were met for the extraction and the analysis.

4. The method blank was below the reporting limit for all target compounds.

5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits.

6. All blank spike recoveries were within statistical control limits. A solution containing all single response pesticides was used for spiking.

7. A matrix spike and a matrix spike duplicate were performed on sample 246903-15(SS-10-SE). The MS and MSD recoveries were within control limits with the following exceptions; the MS and MSD for Dieldrin at 44%and 32% with a RPD of 32%, and 4,4-DDE at 133% and 143%, and the RPDs out of control for Delta-BHC at 41% and Endrin Ketone at 43%.

8. All initial standard calibrations associated with these samples were within method control limits on the primary column. All SSV recoveries were within limits of 85%-115%.

9. All continuing standard calibrations associated with these samples were within method control limits on the primary column.

10. All initial standard calibrations associated with these samples were within method control limits on the secondary column. All SSV recoveries were within limits of 85%-115%.

11. All continuing standard calibrations associated with these samples were within method control limits on the secondary column.

12. Target compounds were detected in the primary analysis. Therefore, a second column confirmation was required. All results were from the primary column.

Brenda J. Thompson
Organic Unit Leader

6/16/06
Date

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SAMPLE INFORMATION
Date: 06/19/2006

Job Number.: 246903
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246903-1	SB-14-NE-7.0	Soil	06/01/2006	10:09	06/03/2006	10:00
246903-2	CSS-10	Soil	06/02/2006	12:00	06/03/2006	10:00
246903-3	CSS-13	Soil	06/02/2006	13:45	06/03/2006	10:00
246903-4	CSS-14	Soil	06/02/2006	13:50	06/03/2006	10:00
246903-5	CSS-15	Soil	06/02/2006	13:55	06/03/2006	10:00
246903-6	CSS-12	Soil	06/02/2006	14:05	06/03/2006	10:00
246903-7	SB-15-SE-6.5	Soil	06/01/2006	09:09	06/03/2006	10:00
246903-8	SB-59-NE-3.0	Soil	06/02/2006	09:52	06/03/2006	10:00
246903-9	SB-59-NE-3.0/FD	Soil	06/02/2006	09:52	06/03/2006	10:00
246903-10	SB-15-SE-3.0	Soil	06/01/2006	08:31	06/03/2006	10:00
246903-11	SB-50-SE-5.0	Soil	06/02/2006	09:23	06/03/2006	10:00
246903-12	SB-50-SE-5.0/FD	Soil	06/02/2006	09:23	06/03/2006	10:00
246903-13	SD-07-0.5	Sediment	06/02/2006	14:10	06/03/2006	10:00
246903-14	SD-07-0.5/FD	Sediment	06/02/2006	14:10	06/03/2006	10:00
246903-15	SS-10-SE	Soil	06/02/2006	09:00	06/03/2006	10:00
246903-16	SS-10-SE/FD	Soil	06/02/2006	09:00	06/03/2006	10:00
246903-17	SW-07	Water	06/02/2006	14:00	06/03/2006	10:00
246903-18	SW-07/FD	Water	06/02/2006	14:00	06/03/2006	10:00
246903-19	SD-23-0.5	Sediment	06/02/2006	13:45	06/03/2006	10:00
246903-20	SD-23-0.5/FD	Sediment	06/02/2006	13:45	06/03/2006	10:00
246903-21	SB-67-NE-4.0	Soil	06/02/2006	12:00	06/03/2006	10:00
246903-22	SB-60-NE-2.0	Soil	06/02/2006	10:36	06/03/2006	10:00
246903-23	SB-41-SW-7.0	Soil	06/02/2006	08:38	06/03/2006	10:00
246903-24	SB-73-N-2.0	Soil	06/02/2006	11:29	06/03/2006	10:00
246903-25	SB-22-SE-3	Soil	06/01/2006	11:47	06/03/2006	10:00

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-14-NE-7.0
Date Sampled.....: 06/01/2006
Time Sampled.....: 10:09
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-1
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.3			0.10	0.10	1	%	182576		06/05/06 2208	clb
	% Moisture, Solid	24.7			0.10	0.10	1	%	182576		06/05/06 2208	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.031			0.0081	0.022	1	mg/Kg	183448		06/15/06 1529	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.5			0.46	1.2	1	mg/Kg	183226		06/14/06 0422	tds
	Barium, Solid*	260			0.089	1.2	1	mg/Kg	183226		06/14/06 0422	tds
	Cadmium, Solid*	650			0.072	0.25	1	mg/Kg	183226		06/14/06 0422	tds
	Chromium, Solid*	16			0.12	1.2	1	mg/Kg	183226		06/14/06 0422	tds
	Lead, Solid*	38			0.31	0.62	1	mg/Kg	183226		06/14/06 0422	tds
	Selenium, Solid*	1.2	U		0.56	1.2	1	mg/Kg	183226		06/14/06 0422	tds
	Silver, Solid*	0.62	U		0.12	0.62	1	mg/Kg	183226		06/14/06 0422	tds
	Zinc, Solid*	4300			17	25	10	mg/Kg	183283		06/14/06 1048	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-10
Date Sampled.....: 06/02/2006
Time Sampled.....: 12:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-2
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	91.2			0.10	0.10	1	%	182698		06/06/06 2144	clb
	% Moisture, Solid	8.8			0.10	0.10	1	%	182698		06/06/06 2144	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.55			0.033	0.092	5	mg/Kg	183448		06/15/06 1531	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	49			0.36	0.98	1	mg/Kg	183078		06/09/06 2116	tds
	Barium, Solid*	150			0.070	0.98	1	mg/Kg	183078		06/09/06 2116	tds
	Cadmium, Solid*	33			0.057	0.20	1	mg/Kg	183078		06/09/06 2116	tds
	Chromium, Solid*	20			0.098	0.98	1	mg/Kg	183078		06/09/06 2116	tds
	Lead, Solid*	890			0.24	0.49	1	mg/Kg	183078		06/09/06 2116	tds
	Selenium, Solid*	0.49	B		0.44	0.98	1	mg/Kg	183078		06/09/06 2116	tds
	Silver, Solid*	3.4			0.098	0.49	1	mg/Kg	183078		06/09/06 2116	tds
	Zinc, Solid*	3500			13	20	10	mg/Kg	183134		06/12/06 1320	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-13
Date Sampled.....: 06/02/2006
Time Sampled.....: 13:45
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-3
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.5			0.10	0.10	1	%	182698		06/06/06 2148	clb
	% Moisture, Solid	10.5			0.10	0.10	1	%	182698		06/06/06 2148	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	5.2			0.14	0.37	20	mg/Kg	183448		06/15/06 1533	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	31000			38	100	100	mg/Kg	183134		06/12/06 1326	tds
	Barium, Solid*	300			0.074	1.0	1	mg/Kg	183078		06/09/06 2120	tds
	Cadmium, Solid*	5000			6.0	21	100	mg/Kg	183134		06/12/06 1326	tds
	Chromium, Solid*	270			0.10	1.0	1	mg/Kg	183078		06/09/06 2120	tds
	Lead, Solid*	13000			26	51	100	mg/Kg	183134		06/12/06 1326	tds
	Selenium, Solid*	36			0.46	1.0	1	mg/Kg	183078		06/09/06 2120	tds
	Silver, Solid*	270			0.10	0.51	1	mg/Kg	183078		06/09/06 2120	tds
	Zinc, Solid*	50000			140	210	100	mg/Kg	183134		06/12/06 1326	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-14
Date Sampled.....: 06/02/2006
Time Sampled.....: 13:50
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-4
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	93.4			0.10	0.10	1	%	182698		06/06/06 2152	clb
	% Moisture, Solid	6.6			0.10	0.10	1	%	182698		06/06/06 2152	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	34			0.65	1.8	100	mg/Kg	183448		06/15/06 1536	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	500			0.37	1.0	1	mg/Kg	183078		06/09/06 2125	tds
	Barium, Solid*	750			0.073	1.0	1	mg/Kg	183078		06/09/06 2125	tds
	Cadmium, Solid*	510			0.059	0.20	1	mg/Kg	183078		06/09/06 2125	tds
	Chromium, Solid*	480			0.10	1.0	1	mg/Kg	183078		06/09/06 2125	tds
	Lead, Solid*	13000			25	51	100	mg/Kg	183134		06/12/06 1358	tds
	Selenium, Solid*	11			0.46	1.0	1	mg/Kg	183078		06/09/06 2125	tds
	Silver, Solid*	110			0.10	0.51	1	mg/Kg	183078		06/09/06 2125	tds
	Zinc, Solid*	110000			140	200	100	mg/Kg	183134		06/12/06 1358	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-15
Date Sampled.....: 06/02/2006
Time Sampled.....: 13:55
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-5
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	93.0			0.10	0.10	1	%	182698		06/06/06 2155	clb
	% Moisture, Solid	7.0			0.10	0.10	1	%	182698		06/06/06 2155	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.7			0.13	0.36	20	mg/Kg	183448		06/15/06 1538	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	480			0.34	0.92	1	mg/Kg	183078		06/09/06 2129	tds
	Barium, Solid*	4000			6.7	92	100	mg/Kg	183134		06/12/06 1338	tds
	Cadmium, Solid*	260			0.054	0.18	1	mg/Kg	183078		06/09/06 2129	tds
	Chromium, Solid*	40			0.092	0.92	1	mg/Kg	183078		06/09/06 2129	tds
	Lead, Solid*	23000			23	46	100	mg/Kg	183134		06/12/06 1338	tds
	Selenium, Solid*	5.6			0.42	0.92	1	mg/Kg	183078		06/09/06 2129	tds
	Silver, Solid*	150			0.092	0.46	1	mg/Kg	183078		06/09/06 2129	tds
	Zinc, Solid*	110000			130	180	100	mg/Kg	183134		06/12/06 1338	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-12
Date Sampled.....: 06/02/2006
Time Sampled.....: 14:05
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-6
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.6			0.10	0.10	1	%	182698		06/06/06 2159	clb
	% Moisture, Solid	7.4			0.10	0.10	1	%	182698		06/06/06 2159	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.3			0.066	0.18	10	mg/Kg	183571		06/16/06 1321	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	78			0.38	1.0	1	mg/Kg	183078		06/09/06 2157	tds
	Barium, Solid*	290			0.074	1.0	1	mg/Kg	183078		06/09/06 2157	tds
	Cadmium, Solid*	110			0.059	0.21	1	mg/Kg	183078		06/09/06 2157	tds
	Chromium, Solid*	16			0.10	1.0	1	mg/Kg	183078		06/09/06 2157	tds
	Lead, Solid*	1500			0.26	0.51	1	mg/Kg	183078		06/09/06 2157	tds
	Selenium, Solid*	2.1			0.46	1.0	1	mg/Kg	183078		06/09/06 2157	tds
	Silver, Solid*	7.5			0.10	0.51	1	mg/Kg	183078		06/09/06 2157	tds
	Zinc, Solid*	27000			70	100	50	mg/Kg	183134		06/12/06 1344	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-15-SE-6.5
Date Sampled.....: 06/01/2006
Time Sampled.....: 09:09
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-7
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.1			0.10	0.10	1	%	182576		06/05/06 2211	clb
	% Moisture, Solid	18.9			0.10	0.10	1	%	182576		06/05/06 2211	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.25			0.0075	0.021	1	mg/Kg	183571		06/16/06 1324	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	330			0.43	1.2	1	mg/Kg	183226		06/14/06 0427	tds
	Barium, Solid*	75			0.084	1.2	1	mg/Kg	183226		06/14/06 0427	tds
	Cadmium, Solid*	74			0.068	0.23	1	mg/Kg	183226		06/14/06 0427	tds
	Chromium, Solid*	9.1			0.12	1.2	1	mg/Kg	183226		06/14/06 0427	tds
	Lead, Solid*	19000			29	58	100	mg/Kg	183283		06/14/06 1112	tds
	Selenium, Solid*	9.7			0.52	1.2	1	mg/Kg	183226		06/14/06 0427	tds
	Silver, Solid*	76			0.12	0.58	1	mg/Kg	183226		06/14/06 0427	tds
	Zinc, Solid*	51000			160	230	100	mg/Kg	183283		06/14/06 1112	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-59-NE-3.0
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:52
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-8
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.3			0.10	0.10	1	%	182576		06/05/06 2214	clb
	% Moisture, Solid	20.7			0.10	0.10	1	%	182576		06/05/06 2214	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	290			15	42	2000	mg/Kg	183571		06/16/06 1326	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	57			0.43	1.2	1	mg/Kg	183226		06/14/06 0431	tds
	Barium, Solid*	140			0.083	1.2	1	mg/Kg	183226		06/14/06 0431	tds
	Cadmium, Solid*	180			0.067	0.23	1	mg/Kg	183226		06/14/06 0431	tds
	Chromium, Solid*	19			0.12	1.2	1	mg/Kg	183226		06/14/06 0431	tds
	Lead, Solid*	41000			29	58	100	mg/Kg	183283		06/14/06 1117	tds
	Selenium, Solid*	51			0.52	1.2	1	mg/Kg	183226		06/14/06 0431	tds
	Silver, Solid*	15			0.12	0.58	1	mg/Kg	183226		06/14/06 0431	tds
	Zinc, Solid*	9700			160	230	100	mg/Kg	183283		06/14/06 1117	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-59-NE-3.0/FD
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:52
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-9
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.3			0.10	0.10	1	%	182576		06/05/06 2217	clb
	% Moisture, Solid	20.7			0.10	0.10	1	%	182576		06/05/06 2217	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	540			15	42	2000	mg/Kg	183571		06/16/06 1333	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	37			0.44	1.2	1	mg/Kg	183226		06/14/06 0436	tds
	Barium, Solid*	160			0.085	1.2	1	mg/Kg	183226		06/14/06 0436	tds
	Cadmium, Solid*	170			0.068	0.24	1	mg/Kg	183226		06/14/06 0436	tds
	Chromium, Solid*	20			0.12	1.2	1	mg/Kg	183226		06/14/06 0436	tds
	Lead, Solid*	55000			29	59	100	mg/Kg	183283		06/14/06 1128	tds
	Selenium, Solid*	70			0.53	1.2	1	mg/Kg	183226		06/14/06 0436	tds
	Silver, Solid*	19			0.12	0.59	1	mg/Kg	183226		06/14/06 0436	tds
	Zinc, Solid*	7700			160	240	100	mg/Kg	183283		06/14/06 1128	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-15-SE-3.0
Date Sampled.....: 06/01/2006
Time Sampled.....: 08:31
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-10
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.9			0.10	0.10	1	%	182576		06/05/06 2220	clb
	% Moisture, Solid	13.1			0.10	0.10	1	%	182576		06/05/06 2220	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.23			0.0070	0.019	1	mg/Kg	183571		06/16/06 1337	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	120			0.40	1.1	1	mg/Kg	183226		06/14/06 0441	tds
	Barium, Solid*	66			0.078	1.1	1	mg/Kg	183226		06/14/06 0441	tds
	Cadmium, Solid*	52			0.063	0.22	1	mg/Kg	183226		06/14/06 0441	tds
	Chromium, Solid*	7.4			0.11	1.1	1	mg/Kg	183226		06/14/06 0441	tds
	Lead, Solid*	910			0.27	0.54	1	mg/Kg	183226		06/14/06 0441	tds
	Selenium, Solid*	1.7			0.49	1.1	1	mg/Kg	183226		06/14/06 0441	tds
	Silver, Solid*	6.1			0.11	0.54	1	mg/Kg	183226		06/14/06 0441	tds
	Zinc, Solid*	140000			150	220	100	mg/Kg	183283		06/14/06 1133	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903 Date:06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-50-SE-5.0
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:23
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-11
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	93.7			0.10	0.10	1	%	182576		06/05/06 2222	clb
	% Moisture, Solid	6.3			0.10	0.10	1	%	182576		06/05/06 2222	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.10			0.0065	0.018	1	mg/Kg	183571		06/16/06 1348	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.6			0.38	1.0	1	mg/Kg	183226		06/14/06 0445	tds
	Barium, Solid*	37			0.074	1.0	1	mg/Kg	183226		06/14/06 0445	tds
	Cadmium, Solid*	30			0.060	0.21	1	mg/Kg	183226		06/14/06 0445	tds
	Chromium, Solid*	15			0.10	1.0	1	mg/Kg	183226		06/14/06 0445	tds
	Lead, Solid*	470			0.26	0.51	1	mg/Kg	183226		06/14/06 0445	tds
	Selenium, Solid*	1.0	B		0.46	1.0	1	mg/Kg	183226		06/14/06 0445	tds
	Silver, Solid*	0.18	B		0.10	0.51	1	mg/Kg	183226		06/14/06 0445	tds
	Zinc, Solid*	8300			14	21	10	mg/Kg	183283		06/14/06 1137	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-50-SE-5.0/FD
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:23
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-12
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	90.4			0.10	0.10	1	%	182576		06/05/06 2228	clb
	% Moisture, Solid	9.6			0.10	0.10	1	%	182576		06/05/06 2228	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.11			0.0067	0.018	1	mg/Kg	183571		06/16/06 1413	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.7			0.39	1.0	1	mg/Kg	183226		06/14/06 0531	tds
	Barium, Solid*	37			0.075	1.0	1	mg/Kg	183226		06/14/06 0531	tds
	Cadmium, Solid*	24			0.061	0.21	1	mg/Kg	183226		06/14/06 0531	tds
	Chromium, Solid*	11			0.10	1.0	1	mg/Kg	183226		06/14/06 0531	tds
	Lead, Solid*	410			0.26	0.52	1	mg/Kg	183226		06/14/06 0531	tds
	Selenium, Solid*	1.1			0.47	1.0	1	mg/Kg	183226		06/14/06 0531	tds
	Silver, Solid*	0.23	B		0.10	0.52	1	mg/Kg	183226		06/14/06 0531	tds
	Zinc, Solid*	9600			14	21	10	mg/Kg	183283		06/14/06 1200	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-07-0.5
Date Sampled.....: 06/02/2006
Time Sampled.....: 14:10
Sample Matrix.....: Sediment

Laboratory Sample ID: 246903-13
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	63.5			0.10	0.10	1	%	182576		06/05/06 2231	clb
	% Moisture, Solid	36.5			0.10	0.10	1	%	182576		06/05/06 2231	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.57			0.0096	0.026	1	mg/Kg	183571		06/16/06 1415	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	98			0.53	1.4	1	mg/Kg	183226		06/14/06 0535	tds
	Barium, Solid*	87			0.10	1.4	1	mg/Kg	183226		06/14/06 0535	tds
	Cadmium, Solid*	37			0.084	0.29	1	mg/Kg	183226		06/14/06 0535	tds
	Chromium, Solid*	11			0.14	1.4	1	mg/Kg	183226		06/14/06 0535	tds
	Lead, Solid*	2200			0.36	0.72	1	mg/Kg	183226		06/14/06 0535	tds
	Selenium, Solid*	1.6			0.65	1.4	1	mg/Kg	183226		06/14/06 0535	tds
	Silver, Solid*	13			0.14	0.72	1	mg/Kg	183226		06/14/06 0535	tds
	Zinc, Solid*	33000			200	290	100	mg/Kg	183283		06/14/06 1225	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-07-0.5/FD
Date Sampled.....: 06/02/2006
Time Sampled.....: 14:10
Sample Matrix.....: Sediment

Laboratory Sample ID: 246903-14
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	67.6			0.10	0.10	1	%	182576		06/05/06 2234	clb
	% Moisture, Solid	32.4			0.10	0.10	1	%	182576		06/05/06 2234	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.96			0.045	0.12	5	mg/Kg	183571		06/16/06 1421	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	45			0.51	1.4	1	mg/Kg	183226		06/14/06 0540	tds
	Barium, Solid*	75			0.099	1.4	1	mg/Kg	183226		06/14/06 0540	tds
	Cadmium, Solid*	37			0.080	0.28	1	mg/Kg	183226		06/14/06 0540	tds
	Chromium, Solid*	10			0.14	1.4	1	mg/Kg	183226		06/14/06 0540	tds
	Lead, Solid*	1800			0.34	0.69	1	mg/Kg	183226		06/14/06 0540	tds
	Selenium, Solid*	0.92	B		0.62	1.4	1	mg/Kg	183226		06/14/06 0540	tds
	Silver, Solid*	9.7			0.14	0.69	1	mg/Kg	183226		06/14/06 0540	tds
	Zinc, Solid*	23000			190	280	100	mg/Kg	183283		06/14/06 1230	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SS-10-SE
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-15
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	beta-BHC, 3541 Solid*	18	U		15	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	delta-BHC, 3541 Solid*	18	U		15	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	gamma-BHC (Lindane), 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Heptachlor, 3541 Solid*	18	U		9.7	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Aldrin, 3541 Solid*	18	U		9.5	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Heptachlor epoxide, 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Endosulfan I, 3541 Solid*	18	U		11	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Dieldrin, 3541 Solid*	16	J	a	9.5	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	4,4'-DDE, 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Endrin, 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Endosulfan II, 3541 Solid*	18	U		11	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	4,4'-DDD, 3541 Solid*	18	U		12	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Endosulfan sulfate, 3541 Solid*	18	U		12	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	4,4'-DDT, 3541 Solid*	18	U		9.9	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Methoxychlor, 3541 Solid*	88	U		15	88	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	alpha-Chlordane, 3541 Solid*	18	U		9.5	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	gamma-Chlordane, 3541 Solid*	18	U		1.6	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Toxaphene, 3541 Solid*	180	U		120	180	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Endrin aldehyde, 3541 Solid*	18	U		13	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
	Endrin ketone, 3541 Solid*	18	U		14	18	10.0000	ug/Kg	183473		06/12/06 2047	kdl
Method	% Solids Determination											
	% Solids, Solid	93.7			0.10	0.10	1	%	182576		06/05/06 2237	clb
	% Moisture, Solid	6.3			0.10	0.10	1	%	182576		06/05/06 2237	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SS-10-SE/FD
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-16
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	beta-BHC, 3541 Solid*	18	U		15	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	delta-BHC, 3541 Solid*	18	U		15	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	gamma-BHC (Lindane), 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Heptachlor, 3541 Solid*	18	U		9.5	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Aldrin, 3541 Solid*	18	U		9.3	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Heptachlor epoxide, 3541 Solid*	18	U		9.8	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Endosulfan I, 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Dieldrin, 3541 Solid*	23			9.3	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	4,4'-DDE, 3541 Solid*	18	U		9.8	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Endrin, 3541 Solid*	18	U		9.9	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Endosulfan II, 3541 Solid*	18	U		10	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	4,4'-DDD, 3541 Solid*	18	U		11	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Endosulfan sulfate, 3541 Solid*	18	U		11	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	4,4'-DDT, 3541 Solid*	18	U		9.7	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Methoxychlor, 3541 Solid*	87	U		15	87	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	alpha-Chlordane, 3541 Solid*	18	U		9.3	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	gamma-Chlordane, 3541 Solid*	18	U		1.6	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Toxaphene, 3541 Solid*	170	U		110	170	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Endrin aldehyde, 3541 Solid*	18	U		13	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
	Endrin ketone, 3541 Solid*	18	U		14	18	10.0000	ug/Kg	183473		06/12/06 2316	kdl
Method	% Solids Determination											
	% Solids, Solid	92.7			0.10	0.10	1	%	182576		06/05/06 2239	clb
	% Moisture, Solid	7.3			0.10	0.10	1	%	182576		06/05/06 2239	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SW-07
Date Sampled.....: 06/02/2006
Time Sampled.....: 14:00
Sample Matrix.....: Water

Laboratory Sample ID: 246903-17
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1456	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.0030	B		0.0021	0.010	1	mg/L	183136		06/12/06 2032	tds
	Barium	0.089			0.00032	0.010	1	mg/L	183136		06/12/06 2032	tds
	Cadmium	0.18			0.00036	0.0020	1	mg/L	183136		06/12/06 2032	tds
	Chromium	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 2032	tds
	Lead	0.25			0.0026	0.0050	1	mg/L	183136		06/12/06 2032	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 2032	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 2032	tds
	Zinc	41			0.064	0.20	10	mg/L	183193		06/13/06 1317	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1458	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	183136		06/12/06 2037	tds
	Barium, Diss.	0.086			0.00032	0.010	1	mg/L	183136		06/12/06 2037	tds
	Cadmium, Diss.	0.18			0.00036	0.0020	1	mg/L	183136		06/12/06 2037	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 2037	tds
	Lead, Diss.	0.041			0.0026	0.0050	1	mg/L	183136		06/12/06 2037	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 2037	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 2037	tds
	Zinc, Diss.	36			0.064	0.20	10	mg/L	183193		06/13/06 1321	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903 Date:06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-07/FD
Date Sampled.....: 06/02/2006
Time Sampled.....: 14:00
Sample Matrix.....: Water

Laboratory Sample ID: 246903-18
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1500	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	183136		06/12/06 2041	tds
	Barium	0.090			0.00032	0.010	1	mg/L	183136		06/12/06 2041	tds
	Cadmium	0.18			0.00036	0.0020	1	mg/L	183136		06/12/06 2041	tds
	Chromium	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 2041	tds
	Lead	0.21			0.0026	0.0050	1	mg/L	183136		06/12/06 2041	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 2041	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 2041	tds
	Zinc	42			0.064	0.20	10	mg/L	183193		06/13/06 1326	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	182545		06/05/06 1503	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	183136		06/12/06 2046	tds
	Barium, Diss.	0.086			0.00032	0.010	1	mg/L	183136		06/12/06 2046	tds
	Cadmium, Diss.	0.17			0.00036	0.0020	1	mg/L	183136		06/12/06 2046	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	183136		06/12/06 2046	tds
	Lead, Diss.	0.038			0.0026	0.0050	1	mg/L	183136		06/12/06 2046	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	183136		06/12/06 2046	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	183136		06/12/06 2046	tds
	Zinc, Diss.	35			0.064	0.20	10	mg/L	183193		06/13/06 1330	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-23-0.5
Date Sampled.....: 06/02/2006
Time Sampled.....: 13:45
Sample Matrix.....: Sediment

Laboratory Sample ID: 246903-19
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.4			0.10	0.10	1	%	182576		06/05/06 2242	clb
	% Moisture, Solid	20.6			0.10	0.10	1	%	182576		06/05/06 2242	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.4			0.077	0.21	10	mg/Kg	183571		06/16/06 1429	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	78			0.43	1.2	1	mg/Kg	183226		06/14/06 0544	tds
	Barium, Solid*	270			0.083	1.2	1	mg/Kg	183226		06/14/06 0544	tds
	Cadmium, Solid*	130			0.067	0.23	1	mg/Kg	183226		06/14/06 0544	tds
	Chromium, Solid*	21			0.12	1.2	1	mg/Kg	183226		06/14/06 0544	tds
	Lead, Solid*	1700			0.29	0.58	1	mg/Kg	183226		06/14/06 0544	tds
	Selenium, Solid*	1.9			0.52	1.2	1	mg/Kg	183226		06/14/06 0544	tds
	Silver, Solid*	13			0.12	0.58	1	mg/Kg	183226		06/14/06 0544	tds
	Zinc, Solid*	14000			16	23	10	mg/Kg	183283		06/14/06 1235	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-23-0.5/FD
Date Sampled.....: 06/02/2006
Time Sampled.....: 13:45
Sample Matrix.....: Sediment

Laboratory Sample ID: 246903-20
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	65.0			0.10	0.10	1	%	182576		06/05/06 2245	clb
	% Moisture, Solid	35.0			0.10	0.10	1	%	182576		06/05/06 2245	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.2			0.047	0.13	5	mg/Kg	183571		06/16/06 1431	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	81			0.55	1.5	1	mg/Kg	183226		06/14/06 0549	tds
	Barium, Solid*	290			0.11	1.5	1	mg/Kg	183226		06/14/06 0549	tds
	Cadmium, Solid*	120			0.087	0.30	1	mg/Kg	183226		06/14/06 0549	tds
	Chromium, Solid*	24			0.15	1.5	1	mg/Kg	183226		06/14/06 0549	tds
	Lead, Solid*	1800			0.37	0.75	1	mg/Kg	183226		06/14/06 0549	tds
	Selenium, Solid*	2.7			0.67	1.5	1	mg/Kg	183226		06/14/06 0549	tds
	Silver, Solid*	14			0.15	0.75	1	mg/Kg	183226		06/14/06 0549	tds
	Zinc, Solid*	15000			20	30	10	mg/Kg	183283		06/14/06 1239	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-67-NE-4.0
Date Sampled.....: 06/02/2006
Time Sampled.....: 12:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-21
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.4			0.10	0.10	1	%	182576		06/05/06 2248	clb
	% Moisture, Solid	24.6			0.10	0.10	1	%	182576		06/05/06 2248	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	21			0.81	2.2	100	mg/Kg	183571		06/16/06 1407	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	160			0.46	1.2	1	mg/Kg	183226		06/14/06 0553	tds
	Barium, Solid*	310			0.090	1.2	1	mg/Kg	183226		06/14/06 0553	tds
	Cadmium, Solid*	330			0.072	0.25	1	mg/Kg	183226		06/14/06 0553	tds
	Chromium, Solid*	39			0.12	1.2	1	mg/Kg	183226		06/14/06 0553	tds
	Lead, Solid*	3100			0.31	0.62	1	mg/Kg	183226		06/14/06 0553	tds
	Selenium, Solid*	6.9			0.56	1.2	1	mg/Kg	183226		06/14/06 0553	tds
	Silver, Solid*	26			0.12	0.62	1	mg/Kg	183226		06/14/06 0553	tds
	Zinc, Solid*	12000			17	25	10	mg/Kg	183283		06/14/06 1244	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-60-NE-2.0
Date Sampled.....: 06/02/2006
Time Sampled.....: 10:36
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-22
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.6			0.10	0.10	1	%	182576		06/05/06 2251	clb
	% Moisture, Solid	12.4			0.10	0.10	1	%	182576		06/05/06 2251	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.44			0.0070	0.019	1	mg/Kg	183571		06/16/06 1448	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	230			0.39	1.1	1	mg/Kg	183226		06/14/06 0558	tds
	Barium, Solid*	1200			0.076	1.1	1	mg/Kg	183226		06/14/06 0558	tds
	Cadmium, Solid*	7.7			0.061	0.21	1	mg/Kg	183226		06/14/06 0558	tds
	Chromium, Solid*	16			0.11	1.1	1	mg/Kg	183226		06/14/06 0558	tds
	Lead, Solid*	3600			0.26	0.53	1	mg/Kg	183226		06/14/06 0558	tds
	Selenium, Solid*	3.5			0.48	1.1	1	mg/Kg	183226		06/14/06 0558	tds
	Silver, Solid*	230			0.11	0.53	1	mg/Kg	183226		06/14/06 0558	tds
	Zinc, Solid*	16000			15	21	10	mg/Kg	183283		06/14/06 1248	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-41-SW-7.0
Date Sampled.....: 06/02/2006
Time Sampled.....: 08:38
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-23
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.0			0.10	0.10	1	%	182576		06/05/06 2253	clb
	% Moisture, Solid	25.0			0.10	0.10	1	%	182576		06/05/06 2253	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.44			0.0081	0.022	1	mg/Kg	183571		06/16/06 1451	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	3.7			0.46	1.2	1	mg/Kg	183226		06/14/06 0602	tds
	Barium, Solid*	230			0.089	1.2	1	mg/Kg	183226		06/14/06 0602	tds
	Cadmium, Solid*	65			0.072	0.25	1	mg/Kg	183226		06/14/06 0602	tds
	Chromium, Solid*	12			0.12	1.2	1	mg/Kg	183226		06/14/06 0602	tds
	Lead, Solid*	110			0.31	0.62	1	mg/Kg	183226		06/14/06 0602	tds
	Selenium, Solid*	1.2	U		0.56	1.2	1	mg/Kg	183226		06/14/06 0602	tds
	Silver, Solid*	0.62	U		0.12	0.62	1	mg/Kg	183226		06/14/06 0602	tds
	Zinc, Solid*	9600			17	25	10	mg/Kg	183283		06/14/06 1253	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-73-N-2.0
Date Sampled.....: 06/02/2006
Time Sampled.....: 11:29
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-24
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	85.7			0.10	0.10	1	%	182576		06/05/06 2256	clb
	% Moisture, Solid	14.3			0.10	0.10	1	%	182576		06/05/06 2256	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.4			0.071	0.19	10	mg/Kg	183571		06/16/06 1456	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	210			0.41	1.1	1	mg/Kg	183226		06/14/06 0630	tds
	Barium, Solid*	1300			0.080	1.1	1	mg/Kg	183226		06/14/06 0630	tds
	Cadmium, Solid*	13			0.064	0.22	1	mg/Kg	183226		06/14/06 0630	tds
	Chromium, Solid*	21			0.11	1.1	1	mg/Kg	183226		06/14/06 0630	tds
	Lead, Solid*	1100			0.28	0.55	1	mg/Kg	183226		06/14/06 0630	tds
	Selenium, Solid*	3.6			0.50	1.1	1	mg/Kg	183226		06/14/06 0630	tds
	Silver, Solid*	230			0.11	0.55	1	mg/Kg	183226		06/14/06 0630	tds
	Zinc, Solid*	7900			15	22	10	mg/Kg	183283		06/14/06 1257	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246903

Date:06/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-22-SE-3
Date Sampled.....: 06/01/2006
Time Sampled.....: 11:47
Sample Matrix.....: Soil

Laboratory Sample ID: 246903-25
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.4			0.10	0.10	1	%	182576		06/05/06 2259	clb
	% Moisture, Solid	18.6			0.10	0.10	1	%	182576		06/05/06 2259	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.031			0.0075	0.021	1	mg/Kg	183385		06/14/06 1458	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.0			0.44	1.2	1	mg/Kg	183226		06/14/06 0634	tds
	Barium, Solid*	130			0.085	1.2	1	mg/Kg	183226		06/14/06 0634	tds
	Cadmium, Solid*	30			0.068	0.24	1	mg/Kg	183226		06/14/06 0634	tds
	Chromium, Solid*	9.3			0.12	1.2	1	mg/Kg	183226		06/14/06 0634	tds
	Lead, Solid*	10			0.29	0.59	1	mg/Kg	183226		06/14/06 0634	tds
	Selenium, Solid*	1.2	U		0.53	1.2	1	mg/Kg	183226		06/14/06 0634	tds
	Silver, Solid*	0.59	U		0.12	0.59	1	mg/Kg	183226		06/14/06 0634	tds
	Zinc, Solid*	1900			1.6	2.4	1	mg/Kg	183226		06/14/06 0634	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 246903 Date: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246903-1 Client ID: SB-14-NE-7.0 Date Recvd: 06/03/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2208	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
EDD	Electronic Data Deliverable	1					
7471A	Mercury (CVAA) Solids	1	183448	183449	06/15/2006	1529	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0422	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1048	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-2 Client ID: CSS-10 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2144	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183448	183449	06/15/2006	1531	5
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2116	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1320	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-3 Client ID: CSS-13 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2148	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183448	183449	06/15/2006	1533	20
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2120	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1326	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-4 Client ID: CSS-14 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2152	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183448	183449	06/15/2006	1536	100
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2125	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1358	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-5 Client ID: CSS-15 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2155	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183448	183449	06/15/2006	1538	20
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2129	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1338	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-6 Client ID: CSS-12 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182698	182698	06/06/2006	2159	
3050B	Acid Digestion: Solids (ICAP)	1	182910		06/08/2006	1940	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1321	10
6010B	Metals Analysis (ICAP Trace)	1	183078	182910	06/09/2006	2157	
6010B	Metals Analysis (ICAP Trace)	1	183134	182910	06/12/2006	1344	50
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-7 Client ID: SB-15-SE-6.5 Date Recvd: 06/03/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2211	

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LABORATORY CHRONICLE

Job Number: 246903 Date: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246903-7 Client ID: SB-15-SE-6.5 Date Recvd: 06/03/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1324	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0427	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1112	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-8 Client ID: SB-59-NE-3.0 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2214	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1326	2000
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0431	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1117	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-9 Client ID: SB-59-NE-3.0/FD Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2217	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1333	2000
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0436	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1128	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-10 Client ID: SB-15-SE-3.0 Date Recvd: 06/03/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2220	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1337	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0441	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1133	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-11 Client ID: SB-50-SE-5.0 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2222	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1348	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0445	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1137	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-12 Client ID: SB-50-SE-5.0/FD Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2228	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1413	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0531	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1200	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-13 Client ID: SD-07-0.5 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2231	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	

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LABORATORY CHRONICLE

Job Number: 246903 Date: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246903-13 Client ID: SD-07-0.5 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006 1415	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006 0535	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006 1225	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006 1630	

Lab ID: 246903-14 Client ID: SD-07-0.5/FD Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006 2234	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006 0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006 1421	5
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006 0540	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006 1230	100
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006 1630	

Lab ID: 246903-15 Client ID: SS-10-SE Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006 2237	
3541	Extraction Soxhlet (Chlor.Pest)	1	182707		06/07/2005 0845	
8081A	Organochlorine Pesticide Analysis	1	183473	182707	06/12/2006 2047	10.0000

Lab ID: 246903-16 Client ID: SS-10-SE/FD Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006 2239	
3541	Extraction Soxhlet (Chlor.Pest)	1	182707		06/07/2005 0845	
8081A	Organochlorine Pesticide Analysis	1	183473	182707	06/12/2006 2316	10.0000

Lab ID: 246903-17 Client ID: SW-07 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	182763		06/07/2006 1135	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006 1456	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006 1458	
6010B	Metals Analysis (ICAP Trace)	1	183136	182763	06/12/2006 2032	
6010B	Metals Analysis (ICAP Trace)	1	183136	182763	06/12/2006 2037	
6010B	Metals Analysis (ICAP Trace)	1	183193	182763	06/13/2006 1317	10
6010B	Metals Analysis (ICAP Trace)	1	183193	182763	06/13/2006 1321	10
7470/7471	SW846 Digestion (Hg)	1	182544		06/05/2006 1045	

Lab ID: 246903-18 Client ID: SW-07/FD Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	182763		06/07/2006 1135	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006 1500	
7470A	Mercury (CVAA)	1	182545	182544	06/05/2006 1503	
6010B	Metals Analysis (ICAP Trace)	1	183136	182763	06/12/2006 2041	
6010B	Metals Analysis (ICAP Trace)	1	183136	182763	06/12/2006 2046	
6010B	Metals Analysis (ICAP Trace)	1	183193	182763	06/13/2006 1326	10
6010B	Metals Analysis (ICAP Trace)	1	183193	182763	06/13/2006 1330	10
7470/7471	SW846 Digestion (Hg)	1	182544		06/05/2006 1045	

Lab ID: 246903-19 Client ID: SD-23-0.5 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006 2242	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006 0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006 1429	10
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006 0544	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006 1235	10

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LABORATORY CHRONICLE

Job Number: 246903 Date: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246903-19 Client ID: SD-23-0.5 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-20 Client ID: SD-23-0.5/FD Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2245	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1431	5
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0549	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1239	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-21 Client ID: SB-67-NE-4.0 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2248	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1407	100
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0553	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1244	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-22 Client ID: SB-60-NE-2.0 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2251	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1448	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0558	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1248	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-23 Client ID: SB-41-SW-7.0 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2253	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1451	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0602	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1253	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-24 Client ID: SB-73-N-2.0 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2256	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183571	183449	06/16/2006	1456	10
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0630	
6010B	Metals Analysis (ICAP Trace)	1	183283	182840	06/14/2006	1257	10
7470/7471	SW846 Digestion (Hg)	1	183449		06/13/2006	1630	

Lab ID: 246903-25 Client ID: SB-22-SE-3 Date Recvd: 06/03/2006 Sample Date: 06/01/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	182576	182576	06/05/2006	2259	
3050B	Acid Digestion: Solids (ICAP)	1	182840		06/08/2006	0900	
7471A	Mercury (CVAA) Solids	1	183385	183384	06/14/2006	1458	
6010B	Metals Analysis (ICAP Trace)	1	183226	182840	06/14/2006	0634	
7470/7471	SW846 Digestion (Hg)	1	183384		06/13/2006	1630	

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SURROGATE RECOVERIES REPORT

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Organochlorine Pesticide Analysis Test Matrix...: 3541 Solid Prep Batch..: 182707
Method Code...: 8081 Batch(s).....: 183473

Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			06/12/2006	81	62
MB			06/12/2006	85	55
246903- 15		SS-10-SE	06/12/2006	93	92
246903- 15	MS	SS-10-SE	06/12/2006	90	96
246903- 15	MSD	SS-10-SE	06/12/2006	98	95
246903- 16		SS-10-SE/FD	06/12/2006	85	94

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	20 - 152
TCX	Tetrachloro-m-xylene (surr)	30 - 124

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	060WLCPFC	182707-002		06/12/2006	1141

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183473

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	10.013		13.330	1.700 U	75	%	29-120	
beta-BHC, 3541 Solid	ug/Kg	11.677		13.330	1.700 U	88	%	51-123	
delta-BHC, 3541 Solid	ug/Kg	11.823		13.330	1.700 U	89	%	51-125	
gamma-BHC (Lindane), 3541 Solid	ug/Kg	10.153		13.330	1.700 U	76	%	37-121	
Heptachlor, 3541 Solid	ug/Kg	10.267		13.330	1.700 U	77	%	33-124	
Aldrin, 3541 Solid	ug/Kg	10.327		13.330	1.700 U	77	%	35-120	
Heptachlor epoxide, 3541 Solid	ug/Kg	11.470		13.330	1.700 U	86	%	51-116	
Endosulfan I, 3541 Solid	ug/Kg	11.007		13.330	1.700 U	83	%	27-100	
Dieldrin, 3541 Solid	ug/Kg	12.013		13.330	1.700 U	90	%	55-124	
4,4'-DDE, 3541 Solid	ug/Kg	12.293		13.330	1.700 U	92	%	59-120	
Endrin, 3541 Solid	ug/Kg	11.460		13.330	1.700 U	86	%	49-136	
Endosulfan II, 3541 Solid	ug/Kg	11.943		13.330	1.700 U	90	%	37-105	
4,4'-DDD, 3541 Solid	ug/Kg	12.387		13.330	1.700 U	93	%	59-130	
Endosulfan sulfate, 3541 Solid	ug/Kg	11.380		13.330	1.700 U	85	%	54-129	
4,4'-DDT, 3541 Solid	ug/Kg	11.117		13.330	1.700 U	83	%	58-130	
Methoxychlor, 3541 Solid	ug/Kg	15.110		13.330	8.300 U	113	%	57-132	
alpha-Chlordane, 3541 Solid	ug/Kg	11.477		13.330	1.700 U	86	%	64-123	
gamma-Chlordane, 3541 Solid	ug/Kg	11.653		13.330	1.700 U	87	%	59-121	
Endrin aldehyde, 3541 Solid	ug/Kg	8.183		13.330	1.700 U	61	%	31-110	
Endrin ketone, 3541 Solid	ug/Kg	11.993		13.330	1.700 U	90	%	52-131	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		182707-001		06/12/2006	1116

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183473

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	1.700	U							
beta-BHC, 3541 Solid	ug/Kg	1.700	U							
delta-BHC, 3541 Solid	ug/Kg	1.700	U							
gamma-BHC (Lindane), 3541 Solid	ug/Kg	1.700	U							
Heptachlor, 3541 Solid	ug/Kg	1.700	U							
Aldrin, 3541 Solid	ug/Kg	1.700	U							
Heptachlor epoxide, 3541 Solid	ug/Kg	1.700	U							
Endosulfan I, 3541 Solid	ug/Kg	1.700	U							
Dieldrin, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDE, 3541 Solid	ug/Kg	1.700	U							
Endrin, 3541 Solid	ug/Kg	1.700	U							
Endosulfan II, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDD, 3541 Solid	ug/Kg	1.700	U							
Endosulfan sulfate, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDT, 3541 Solid	ug/Kg	1.700	U							
Methoxychlor, 3541 Solid	ug/Kg	8.300	U							
alpha-Chlordane, 3541 Solid	ug/Kg	1.700	U							
gamma-Chlordane, 3541 Solid	ug/Kg	1.700	U							
Toxaphene, 3541 Solid	ug/Kg	16.700	U							
Endrin aldehyde, 3541 Solid	ug/Kg	1.700	U							
Endrin ketone, 3541 Solid	ug/Kg	1.700	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ R1 FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	060WLCPFC	246903-15	10.0000	06/12/2006	2137

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 183473

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	10.166	J		139.700	17.816	U	73	%	29-120	
beta-BHC, 3541 Solid	ug/Kg	12.087	J		139.700	17.816	U	86	%	51-123	
delta-BHC, 3541 Solid	ug/Kg	8.314	J		139.700	17.816	U	60	%	51-125	
gamma-BHC (Lindane), 3541 Solid	ug/Kg	12.891	J		139.700	17.816	U	92	%	37-121	
Heptachlor, 3541 Solid	ug/Kg	11.074	J		139.700	17.816	U	79	%	33-124	
Aldrin, 3541 Solid	ug/Kg	13.170	J		139.700	17.816	U	94	%	35-120	
Heptachlor epoxide, 3541 Solid	ug/Kg	12.681	J		139.700	17.816	U	91	%	51-116	
Endosulfan I, 3541 Solid	ug/Kg	10.061	J		139.700	17.816	U	72	%	27-100	
Dieldrin, 3541 Solid	ug/Kg	21.904			139.700	15.747	J	44	%	55-124	*
4,4'-DDE, 3541 Solid	ug/Kg	18.585			139.700	17.816	U	133	%	59-120	*
Endrin, 3541 Solid	ug/Kg	13.135	J		139.700	17.816	U	94	%	49-136	
Endosulfan II, 3541 Solid	ug/Kg	11.319	J		139.700	17.816	U	81	%	37-105	
4,4'-DDD, 3541 Solid	ug/Kg	10.690	J		139.700	17.816	U	76	%	59-130	
Endosulfan sulfate, 3541 Solid	ug/Kg	8.419	J		139.700	17.816	U	60	%	54-129	
4,4'-DDT, 3541 Solid	ug/Kg	14.533	J		139.700	17.816	U	104	%	58-130	
Methoxychlor, 3541 Solid	ug/Kg	15.546	J		139.700	86.986	U	111	%	57-132	
alpha-Chlordane, 3541 Solid	ug/Kg	10.131	J		139.700	17.816	U	72	%	64-123	
gamma-Chlordane, 3541 Solid	ug/Kg	11.284	J		139.700	17.816	U	81	%	59-121	
Endrin aldehyde, 3541 Solid	ug/Kg	15.301	J		139.700	17.816	U	110	%	31-110	
Endrin ketone, 3541 Solid	ug/Kg	16.105	J		139.700	17.816	U	115	%	52-131	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 — Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	06DWLCPFC	246903-15	10.0000	06/12/2006	2227

Test Method.....: 8081A — Equipment Code....: INST1516 — Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis — Batch.....: 183473

Parameter/Test Description	Units	QC Result		QC Result		True Value	Orig. Value		QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	11.531	J	10.166	J	140.600	17.925	U	82	%	29-120	
									12	R	30	
beta-BHC, 3541 Solid	ug/Kg	10.652	J	12.087	J	140.600	17.925	U	76	%	51-123	
									12	R	30	
delta-BHC, 3541 Solid	ug/Kg	12.762	J	8.314	J	140.600	17.925	U	91	%	51-125	
									41	R	30	*
gamma-BHC (Lindane), 3541 Solid	ug/Kg	13.746	J	12.891	J	140.600	17.925	U	98	%	37-121	
									6	R	30	
Heptachlor, 3541 Solid	ug/Kg	12.832	J	11.074	J	140.600	17.925	U	91	%	33-124	
									14	R	30	
Aldrin, 3541 Solid	ug/Kg	14.273	J	13.170	J	140.600	17.925	U	102	%	35-120	
									8	R	30	
Heptachlor epoxide, 3541 Solid	ug/Kg	14.554	J	12.681	J	140.600	17.925	U	104	%	51-116	
									13	R	30	
Endosulfan I, 3541 Solid	ug/Kg	11.180	J	10.061	J	140.600	17.925	U	80	%	27-100	
									11	R	30	
Dieldrin, 3541 Solid	ug/Kg	20.179		21.904		140.600	15.747	J	32	%	55-124	*
									32	R	30	*
4,4'-DDE, 3541 Solid	ug/Kg	20.074		18.585		140.600	17.925	U	143	%	59-120	*
									7	R	30	
Endrin, 3541 Solid	ug/Kg	13.570	J	13.135	J	140.600	17.925	U	96	%	49-136	
									2	R	30	
Endosulfan II, 3541 Solid	ug/Kg	12.234	J	11.319	J	140.600	17.925	U	87	%	37-105	
									7	R	30	
4,4'-DDD, 3541 Solid	ug/Kg	11.285	J	10.690	J	140.600	17.925	U	80	%	59-130	
									5	R	30	
Endosulfan sulfate, 3541 Solid	ug/Kg	7.840	J	8.419	J	140.600	17.925	U	56	%	54-129	
									7	R	30	
4,4'-DDT, 3541 Solid	ug/Kg	15.820	J	14.533	J	140.600	17.925	U	112	%	58-130	
									7	R	30	
Methoxychlor, 3541 Solid	ug/Kg	13.394	J	15.546	J	140.600	87.518	U	95	%	57-132	
									16	R	30	
alpha-Chlordane, 3541 Solid	ug/Kg	11.601	J	10.131	J	140.600	17.925	U	82	%	64-123	
									13	R	30	
gamma-Chlordane, 3541 Solid	ug/Kg	12.269	J	11.284	J	140.600	17.925	U	87	%	59-121	
									7	R	30	
Endrin aldehyde, 3541 Solid	ug/Kg	15.258	J	15.301	J	140.600	17.925	U	108	%	31-110	
									2	R	30	
Endrin ketone, 3541 Solid	ug/Kg	10.371	J	16.105	J	140.600	17.925	U	74	%	52-131	
									43	R	30	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	182910-002		06/09/2006	1945

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP5
Batch.....: 183078
Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	8.66		10.00	0.37	U	87	%	80-120	
Barium, Solid	mg/Kg	188.30		200.00	0.10	B	94	%	80-120	
Cadmium, Solid	mg/Kg	4.59		5.00	0.06	U	92	%	80-120	
Chromium, Solid	mg/Kg	19.24		20.00	0.10	U	96	%	80-120	
Lead, Solid	mg/Kg	10.60		10.00	0.41	B	106	%	80-120	
Selenium, Solid	mg/Kg	8.76		10.00	0.45	U	88	%	80-120	
Silver, Solid	mg/Kg	4.61		5.00	0.10	U	92	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	182910	182910-001		06/09/2006	1941

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183078

Analyst...: tds

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.10	B							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.10	U							
Lead, Solid	mg/Kg	0.41	B							
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183134

LCS	Laboratory Control Sample	M06ESPK002	182910-002		06/12/2006	1137

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	51.80		50.00	1.48 B	104	%	80-120	

LCS	Laboratory Control Sample	M06ESPK002	182762-002		06/12/2006	1531

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.10041		0.10000	0.00210 U	100	%	80-120	
Barium	mg/L	1.93910		2.00000	0.00044 B	97	%	80-120	
Cadmium	mg/L	0.05042		0.05000	0.00036 U	101	%	80-120	
Lead	mg/L	0.10874		0.10000	0.00260 U	109	%	80-120	
Zinc	mg/L	0.50633		0.50000	0.00640 U	101	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183134

MB	Method Blank	182910	182910-001		06/12/2006	1131

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	1.48 B							

MB	Method Blank	182762	182762-001		06/12/2006	1525

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U							
Barium	mg/L	0.00044 B							
Cadmium	mg/L	0.00036 U							
Lead	mg/L	0.00260 U							
Zinc	mg/L	0.00640 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 — Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) — Batch.....: 183136

LCS	Laboratory Control Sample	M06ESPK002	182569-002		06/12/2006 1601

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.10045		0.10000	0.00210 U	100	%	80-120	
Barium	mg/L	1.95929		2.00000	0.00032 U	98	%	80-120	
Cadmium	mg/L	0.04908		0.05000	0.00036 U	98	%	80-120	
Chromium	mg/L	0.20481		0.20000	0.00130 U	102	%	80-120	
Lead	mg/L	0.10369		0.10000	0.00260 U	104	%	80-120	
Selenium	mg/L	0.09472		0.10000	0.00420 U	95	%	80-120	
Silver	mg/L	0.04718		0.05000	0.00090 U	94	%	80-120	

LCS	Laboratory Control Sample	M06ESPK002	182763-002		06/12/2006 1913

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.09776		0.10000	0.00210 U	98	%	80-120	
Barium	mg/L	1.94869		2.00000	0.00032 U	97	%	80-120	
Cadmium	mg/L	0.04805		0.05000	0.00036 U	96	%	80-120	
Chromium	mg/L	0.20047		0.20000	0.00130 U	100	%	80-120	
Lead	mg/L	0.10152		0.10000	0.00260 U	102	%	80-120	
Selenium	mg/L	0.09039		0.10000	0.00420 U	90	%	80-120	
Silver	mg/L	0.04482		0.05000	0.00090 U	90	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183136

Analyst...: tds

MB	Method Blank	182569	182569-001		06/12/2006	1556

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U							
Barium	mg/L	0.00032 U							
Cadmium	mg/L	0.00036 U							
Chromium	mg/L	0.00130 U							
Lead	mg/L	0.00260 U							
Selenium	mg/L	0.00420 U							
Silver	mg/L	0.00090 U							

MB	Method Blank	182763	182763-001		06/12/2006	1908

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U							
Barium	mg/L	0.00032 U							
Cadmium	mg/L	0.00036 U							
Chromium	mg/L	0.00130 U							
Lead	mg/L	0.00260 U							
Selenium	mg/L	0.00420 U							
Silver	mg/L	0.00090 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	182763-002		06/13/2006	1312

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183193

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc	mg/L	0.50468		0.50000	0.00640 U	101	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183193

MB	Method Blank	182763	182763-001		06/13/2006	1307

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc	mg/L	0.00640 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	182840-002		06/14/2006	0418

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP5
Batch.....: 183226
Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	8.38		10.00	0.37	U	84	%	80-120	
Barium, Solid	mg/Kg	184.83		200.00	0.11	B	92	%	80-120	
Cadmium, Solid	mg/Kg	4.60		5.00	0.06	U	92	%	80-120	
Chromium, Solid	mg/Kg	19.40		20.00	0.10	U	97	%	80-120	
Lead, Solid	mg/Kg	9.85		10.00	0.78		98	%	80-120	
Selenium, Solid	mg/Kg	8.95		10.00	0.45	U	89	%	80-120	
Silver, Solid	mg/Kg	4.62		5.00	0.10	U	92	%	80-120	
Zinc, Solid	mg/Kg	45.86		50.00	1.37	U	92	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	182840	182840-001		06/14/2006	0413

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183226

Analyst...: tds

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.11	B							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.10	U							
Lead, Solid	mg/Kg	0.78								H
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	1.37	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246903-11		06/14/2006	0454

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183226

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	8.63			7.56	13.3	R	20.0	
Barium, Solid	mg/Kg	43.73			36.80	17.2	R	20.0	
Cadmium, Solid	mg/Kg	33.49			30.15	10.5	R	20.0	
Chromium, Solid	mg/Kg	13.03			14.94	13.6	R	20.0	
Lead, Solid	mg/Kg	520.95			468.05	10.7	R	20.0	
Selenium, Solid	mg/Kg	1.31			1.00	B 0.32	A	1.03	
Silver, Solid	mg/Kg	0.24	B		0.18	B 0.06	A	0.52	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06ESPK002	246903-11		06/14/2006	0521

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183226

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	19.75		10.28	7.56	119	%	75-125	
Barium, Solid	mg/Kg	221.84		205.50	36.80	90	%	75-125	
Cadmium, Solid	mg/Kg	33.00		5.14	30.15	55	%	75-125	4
Chromium, Solid	mg/Kg	34.29		20.55	14.94	94	%	75-125	
Lead, Solid	mg/Kg	476.70		10.28	468.05	84	%	75-125	4
Selenium, Solid	mg/Kg	9.25		10.28	1.00	B 90	%	75-125	
Silver, Solid	mg/Kg	4.81		5.14	0.18	B 94	%	75-125	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183226

Analyst...: tds

MSD	Matrix Spike Duplicate	M06ESPK002	246903-11		06/14/2006	0526

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	18.34	19.75	10.44	7.56		103	%	75-125	
							14.4	R	20	
Barium, Solid	mg/Kg	235.16	221.84	208.90	36.80		95	%	75-125	
							5.4	R	20	
Cadmium, Solid	mg/Kg	35.95	33.00	5.22	30.15		111	%	75-125	4
							67.5	R	20	*
Chromium, Solid	mg/Kg	35.67	34.29	20.89	14.94		99	%	75-125	
							5.2	R	20	
Lead, Solid	mg/Kg	530.66	476.70	10.44	468.05		599	%	75-125	4
							150.8	R	20	*
Selenium, Solid	mg/Kg	9.66	9.25	10.44	1.00	B	92	%	75-125	
							2.2	R	20	
Silver, Solid	mg/Kg	4.99	4.81	5.22	0.18	B	96	%	75-125	
							2.1	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246903-11		06/14/2006	0450

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183226

Parameter/Test Description	Units	QC Result		True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	1.26			7.56					
Barium, Solid	mg/Kg	7.51			36.80		2.1	D	10.0	
Cadmium, Solid	mg/Kg	6.40			30.15		6.2	D	10.0	
Chromium, Solid	mg/Kg	3.02			14.94		1.2	D	10.0	
Lead, Solid	mg/Kg	99.82			468.05		6.6	D	10.0	
Selenium, Solid	mg/Kg	0.46	U		1.00	B				
Silver, Solid	mg/Kg	0.10	U		0.18	B				

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246903-11	10	06/14/2006	1147

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183283

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	10997.39			8280.05	28.2	R	20.0	*

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06ESPK002	246903-11	10	06/14/2006	1151

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183283

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	9039.10		513.80	8280.05	1477	%	75-125	4

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	M06ESPK002	246903-11	10	06/14/2006	1156

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183283

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	9769.61	9039.10	522.20	8280.05	2852	%	75-125	4
						63.5	R	20	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903

Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246903-11	10	06/14/2006	1142

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183283

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, Solid	mg/Kg	1754.27			8280.05	5.9	D	10.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246903 — Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN: Patricia Thomson

Test Method.....: Method — Batch.....: 182576 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	182576-001		%	0.1000	U									06/05/2006	2200
MD	246903-11		%	91.70000				93.70000		2.2		R	5.0	06/05/2006	2225

Test Method.....: Method — Batch.....: 182698 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	182698-001		%	0.1000	U									06/06/2006	2100

Test Method.....: 7470A — Batch.....: 182545 — Analyst...: gok
Method Description.: Mercury (CVAA) — Equipment Code....: HG4 — Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	182542-007		ug/L	0.08	U									06/05/2006	1258
LCS	182542-008	M04LSTK010	ug/L	2.00			2.00	0.08	U	100	%		80-120	06/05/2006	1300
EB1	182545-012	397	ug/L	0.08	U									06/05/2006	1302
MB	182544-007		ug/L	0.08	U									06/05/2006	1403
LCS	182544-008	M04LSTK010	ug/L	1.90			2.00	0.08	U	95	%		80-120	06/05/2006	1405

Test Method.....: 7471A — Batch.....: 183385 — Analyst...: gok
Method Description.: Mercury (CVAA) Solids — Equipment Code....: HG3 — Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	183384-007		mg/Kg	0.01	U									06/14/2006	1314
LCS	183384-008	M04LSTK010	mg/Kg	0.17			0.17	0.01	U	104	%		80-120	06/14/2006	1316

Test Method.....: 7471A — Batch.....: 183448 — Analyst...: gok
Method Description.: Mercury (CVAA) Solids — Equipment Code....: HG3 — Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	183446-007		mg/Kg	0.01	U									06/15/2006	1355
LCS	183446-008	M04LSTK010	mg/Kg	0.17			0.17	0.01	U	102	%		80-120	06/15/2006	1357
MB	183449-007		mg/Kg	0.01	U									06/15/2006	1525
LCS	183449-008	M04LSTK010	mg/Kg	0.17			0.17	0.01	U	99	%		80-120	06/15/2006	1527

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

Q U A L I T Y C O N T R O L R E S U L T S

Job Number.: 246903 Report Date.: 06/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Test Method.....: 7471A Batch.....: 183571 Analyst...: gok
Method Description.: Mercury (CVAA) Solids Equipment Code....: HG3 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	183449-007		mg/Kg	0.01	U									06/16/2006	1317
LCS	183449-008	M04LSTK010	mg/Kg	0.17			0.17	0.01	U	101		%	80-120	06/16/2006	1319
MD	246903-11		mg/Kg	0.10				0.10		2.1		R	20.0	06/16/2006	1350
MS	246903-11	M05LSTK001	mg/Kg	0.13			0.09	0.10		34	N	%	75-125	06/16/2006	1352
MSD	246903-11	M05LSTK001	mg/Kg	0.18		0.13	0.09	0.10		88		%	75-125	06/16/2006	1354
										88.5	*	R	20		
MB	183570-007		mg/Kg	0.01	U									06/16/2006	1502
LCS	183570-008	M04LSTK010	mg/Kg	0.15			0.17	0.01	U	90		%	80-120	06/16/2006	1504

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/19/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

-	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
-	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 10 Executive Ct, Suite 208
Wentmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 3

Lab Lot# 246903

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No
Temperature °C of Cooler	
4.9	
Within Hold Time	**Preserv. Indicated**
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA
Sample Labels and COC Agree	
Yes No	COC not present

Sampler Name: Pat Thomson
Signature: Pat Thomson
Project Name: OAZF1
Project Number: C1727
Project Location: Fairmont City, IL
Lab PM: Bonnie
Date Required NORMAL TAT
Hard Copy: 630 986 2900
Fax: 630 986 0653

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	B RCRA metals + Zn	Refrig #	# / Cont.	Volume	Preserv	Additional Analyses / Remarks
1		SB-14-NE-7.0	6/1/06	1009	S	G	X		1	4oz	—	
2		CSS-10	6/2/06	1200		C						
3		CSS-13		1345								
4		CSS-14		1350								
5		CSS-15		1355								
6		CSS-12		1405								
7		SB-15-SE-6.5'	6/1/06	0909		G						
8		SB-59-NE-3.0	6/2/06	0952								
9		SB-59-NE-3.0/FD	6/2/06	0952								
10		SB-15-SE-3.0	6/1/06	0831								
11	X	SB-50-SE-5.0	6/2/06	0923								
12		SB-50-SE-5.0/FD	6/2/06	0923								

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	6/2/06	1800	Cooley	SL	6/3/06	1000
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
For metals analyze only for B RCRA metals + Zn.

Date Received 6/3/06
Courier: DHL Hand Delivered ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct, Ste. 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 3

Lab Lot# 246903

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	

Sampler Name: Pat Thomson
Signature:
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City, IL
Lab PM: Bonnie
Date Required: Normal TAT
Hard Copy: 630/986/2900
Fax: 630/986/0653

Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrg #	# / Cont.	Volume	Preserv.	Metals SW6010 6 RCRA +Zn SW7000	Pesticides	Dissolved 8 RCRA metals +Zn	Total 8 RCRA metals +Zn	Additional Analyses / Remarks
13		SD-07-0.5'	6/2/06	1410	SE	G			4oz	-	X				
14		SD-07-0.5'/FD	6/2/06	1410	SE	G			4oz	-	X				
15		SS-10-SE	6/2/06	0900	SS	G			4oz	-		X			
16		SS-10-SE/FD	6/2/06	0900	SS	G			4oz	-		X			
17		SW-07	6/2/06	1400	W	G			500ml	-			X		
18		SW-07/FD	6/2/06	1400	W	G			500ml	-			X		
17b		SW-07	6/2/06	1400	W	G			500ml	HNO3				X	
18		SW-07/FD	6/2/06	1400	W	G			500ml	HNO3				X	
19		SD-23-0.5'	6/2/06	1345	SE	G			4oz	-	X				
20		SD-23-0.5'/FD	6/2/06	1345	SE	G			4oz	-	X				
21		SB-67-NE-4.0'	6/2/06	1200	S	G			4oz	-	X				
22		SB-60-NE-2.0'	6/2/06	1036	S	G			4oz	-	X				

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/3/06	1000
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
For metals analyze only for 6 RCRA metals + Zn

Date Received 6/3/06
Courier: DHL Hand Delivered ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct, Ste. 280
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0853
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same.
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 3 of 3

Lab Lot# 246903

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	

Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Sampler Name: Pat Thomson
Signature: Pat Thomson
Project Name: DAZRI
Project Number: C1727
Project Location: Fairmont City, IL
Lab PM: Bonnie
Date Required Normal TAT
Hard Copy: 630/986/2900
Fax: 630/986/0853

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrg #	# / Cont.	Volume	Preserv	8 RCRA metals +Zn								Additional Analyses / Remarks
									40z	—									
23		SB-41-SW-7.0'	6/2/06	0838	S	G					X								
24		SB-73-N-2.0'	6/2/06	1129	S	G					X								
25		SB-22-SE-3	6/1/06	1147	S						X								added by SR

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	6-2-06	1800	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/3/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
For metals analyze only for 8 metals RCRA +Zn

Date Received 6 3 06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 10 Executive Ct, Suite 208
Wentmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 3

Lab Lot# 246903

Package Sealed: Yes No | Samples Sealed: Yes (No)
Received on Ice: (Yes) No | Samples Intact: (Yes) No
Temperature °C of Cooler: (4.9)

Sampler Name: Pat Thomson
Signature: Pat Thomson
Project Name: OAZF1
Project Number: C1727
Project Location: Fairmont City, IL
Date Required NORMAL TAT
Hard Copy: 630 986 2900
Fax: (630) 986 0653
Lab PM: Bonnie

Within Hold Time: (Yes) No | Preserv. Indicate: (Yes) No NA
pH Check OK: (Yes) No NA | Res Cl_2 Check: Yes No (NA)
Sample Labels and COC Agree: (Yes) No | COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA metals + zn	Additional Analyses / Remarks
1		SB-14-NE-7.0	6/1/06	1009	S	G	X	
2		CSS-10	6/2/06	1200		C		
3		CSS-13		1345				
4		CSS-14		1350				
5		CSS-15		1355				
6		CSS-12		1405				
7		SB-15-SE-6.5'	6/1/06	0909		G		
8		SB-59-NE-3.0	6/2/06	0952				
9		SB-59-NE-3.0/FD	6/2/06	0952				
10		SB-15-SE-3.0	6/1/06	0831				
11	X	SB-50-SE-5.0	6/2/06	0923				
12		SB-50-SE-5.0/FD	6/2/06	0923				

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	6/2/06	1800	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				JCA	STL	6/3/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS: For metals analyze only for 8 RCRA metals + zn.

Date Received 6/3/06
Courier: UPS **Hand Delivered**
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct, Ste. 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0853
E-Mail: PThomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 3

Lab Lot# 246903

Package Sealed Yes No | Samples Sealed Yes No
Received on Ice Yes No | Samples Intact Yes No
Temperature °C of Cooler

Within Hold Time Yes No | Preserv. Indicated Yes No NA
pH Check OK Yes No NA | Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No | COC not present

Sampler Name: Pat Thomson
Signature:
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City, IL
Lab PM: Bonnie
Date Required Normal TAT
Hard Copy: 630/986/2900
Fax: 630/986/0853

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Metals Subset 6 RCRA +Zn SW7000	Pesticides	Dissolved 6 RCRA metals +Zn	Total 6 RCRA metals +Zn
		Refrig #								
		# / Cont.	1	1	1	1				
		Volume	500mL	4oz.	500ml	500ml				
		Preserv	—	—	—	HNO3				
13		SD-07-0.5'	6/2/06	1410	SE	G	X			
14		SD-07-0.5'/FD	6/2/06	1410	SE	G	X			
15		SS-10-SE	6/2/06	0900	SS	G		X		
16		SS-10-SE/FD	6/2/06	0900	SS	G		X		
17		SW-07	6/2/06	1400	W	G			X	
18		SW-07/FD	6/2/06	1400	W	G			X	
17R		SW-07	6/2/06	1400	W	G				X
18R		SW-07/FD	6/2/06	1400	W	G				X
19		SD-23-0.5'	6/2/06	1345	SE	G	X			
20		SD-23-0.5'/FD	6/2/06	1345	SE	G	X			
21		SB-67-NE-4.0'	6/2/06	1200	S	G	X			
22		SB-60-NE-2.0'	6/2/06	1036	S	G	X			

Additional Analyses / Remarks

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/3/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
For metals analyze only for 6 RCRA metals + Zn

Date Received 6/3/06
Courier: DHL **Hand Delivered**
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

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Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same.
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 3 of 3

Lab Lot# 246903

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No

Temperature °C of Cooler

Sampler Name: Pat Thomson
Signature: Pat Thomson
Project Name: DAZRI
Project Number: C1727
Project Location: Fairmont City, IL
Lab PM: Bonnie
Date Required Normal TAT
Hard Copy: 630/986/2900
Fax: 630/986/0653

Rmrg #																
# / Cont.	1															
Volume	4oz															
Preserv	–															

Within Hold Time	Preserv. Indicate
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA

Sample Labels and COC Agree Yes No COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA metals +Zn									Additional Analyses / Remarks
23		SB-41-SW-7.0'	6/2/06	0838	S	G	X									
24		SB-73-N-2.0'	6/2/06	1129	S	G	X									
25		SB-22-SE-3	6/1/06	1147	S		X									added by SR

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	6-2-06	1800	Cooper			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				JCT	SR	6/3/06	1600

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
For metals analyze only for 8 metals RCRA +Zn

Date Received 6 3 06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246904

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/10/2006

Bonnie Stadelmann
Signature

07/10/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (40) Pages

MIDWEST LABORATORIES INC.

Boonie Stadelmann

STL Chicago
2417 Bond Street
University Park, IL 60466-

Report Date 6/23/2006
Date Received: 6/13/2006
Date Analyzed: 6/13/2006
Client Project #
P.O.#

Bulk Asbestos Analytical Test

Sampling Site: Entact Inc.

Report # 3694

Sample Number	*Date Sampled*	*Approximate Asbestos Content*	*Other Non-Asbestos Fibrous Constituents*	*Other*	*Sample Description*
1004-06	6/13/2006	% Amosite 40 % Chrysotile % Crocidolite % Tremolite % Anthophylite	% Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	60 %	246904-7 Pipe Insul Gray W-006
1005-06	6/13/2006	% Amosite % Chrysotile % Crocidolite % Tremolite % Anthophylite	20 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	80 %	246959-1 Pipe Insul Gray W-003-TR/100/1
1006-06	6/13/2006	% Amosite 35 % Chrysotile % Crocidolite % Tremolite % Anthophylite	15 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	50 %	246989-1 Pipe Insul Gray W-008-TR7-120-Hose
1007-06	6/13/2006	% Amosite % Chrysotile % Crocidolite % Tremolite % Anthophylite	80 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	20 %	246989-2 Pipe Insul Gray W-004-TR6-65-4
1008-06	6/13/2006	% Amosite 50 % Chrysotile % Crocidolite % Tremolite % Anthophylite	% Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	50 %	247047-1 Pipe Insul Gray W-014-T2-150-4-6

6246 Joliet Road, Suite 4. Countryside, IL 60525
708-354-7117 Fax 708-354-7142

MIDWEST LABORATORIES INC.

Bulk Asbestos Analytical Test

Sampling Site: Entact Inc. Report # 3694

Sample Number	*Date Sampled*	*Approximate Asbestos Content*	*Other Non-Asbestos Fibrous Constituents*	*Other*	*Sample Description*

NVLAP # 101894-0
IDPH recommends that floor tiles analyzed by PLM which yield negative results be analyzed by TEM Chatfield Gravimetric method to confirm PLM results.
Analyst: James P. Hahn

Comments: (1) Samples collected by Client.
(2) Samples analyzed using the recommended procedures for Polarized Light Microscopy with dispersion staining. Method and procedures per 40 CFR Ch. I (1-1-87 edition) pt 763, Subpt.F App. A, pages 293-299 or the current UESPA method for the analysis of asbestos in building materials.
(3) Analytical results are only representative of the materials tested.
(4) Samples will be retained for a maximum of 30 days unless otherwise requested by the client.
(5) This report may not be reproduced except in full and with the approval of the Laboratory. This report may not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. government. Analytical results are only representative of the materials tested. An estimate of the laboratory uncertainty is available upon request.

Christopher D. Lipman Digitally signed by Christopher D. Lipman DN: CN = Christopher D. Lipman, C = US, O = Midwest Laboratories Date: 2006.07.10 10:15:33 -05'00'

6/23/2006 *3694*

MIDWEST LABORATORIES, INC. DATE

Christopher D. Lipman

6246 Joliet Road, Suite 4. Countryside, IL 60525
708-354-7117 Fax 708-354-7142

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SAMPLE INFORMATION
Date: 07/10/2006

Job Number.: 246904
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246904-1	W-001 (slag)	Soil	06/02/2006	08:30	06/03/2006	10:00
246904-2	W-002 (slag)	Soil	06/02/2006	08:45	06/03/2006	10:00
246904-3	W-002/FD (slag)	Soil	06/02/2006	08:45	06/03/2006	10:00
246904-4	W-003 (slag)	Soil	06/02/2006	09:05	06/03/2006	10:00
246904-5	W-004 (slag)	Soil	06/02/2006	09:30	06/03/2006	10:00
246904-6	W-005 (slag)	Soil	06/02/2006	09:40	06/03/2006	10:00
246904-7	W-006	Solid	06/02/2006	08:45	06/03/2006	10:00

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LABORATORY TEST RESULTS

Job Number: 246904

Date:07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: DAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-001 (slag)
Date Sampled.....: 06/02/2006
Time Sampled.....: 08:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246904-1
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1543	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0358	tds
	Barium, SPLP Leach	0.033	B		0.010	1.0	1	mg/L	183079		06/10/06 0358	tds
	Cadmium, SPLP Leach	0.005	B		0.002	0.050	1	mg/L	183079		06/10/06 0358	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183079		06/10/06 0358	tds
	Lead, SPLP Leach	0.0075	U		0.0050	0.0075	1	mg/L	183079		06/10/06 0358	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0358	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183079		06/10/06 0358	tds
	Zinc, SPLP Leach	5.6			0.020	0.10	1	mg/L	183079		06/10/06 0358	tds
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1522	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183077		06/09/06 1725	tds
	Barium, TCLP Leach	0.077	B		0.010	1.0	1	mg/L	183077		06/09/06 1725	tds
	Cadmium, TCLP Leach	0.018	B		0.002	0.050	1	mg/L	183077		06/09/06 1725	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	183077		06/09/06 1725	tds
	Lead, TCLP Leach	0.49			0.0050	0.0075	1	mg/L	183077		06/09/06 1725	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183077		06/09/06 1725	tds
	Silver, TCLP Leach	0.006	B		0.005	0.050	1	mg/L	183077		06/09/06 1725	tds
	Zinc, TCLP Leach	18			0.020	0.10	1	mg/L	183077		06/09/06 1725	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246904

Date:07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OA2 RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-002 (slag)
Date Sampled.....: 06/02/2006
Time Sampled.....: 08:45
Sample Matrix.....: Soil

Laboratory Sample ID: 246904-2
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1549	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0439	tds
	Barium, SPLP Leach	0.054	B		0.010	1.0	1	mg/L	183079		06/10/06 0439	tds
	Cadmium, SPLP Leach	0.15			0.002	0.050	1	mg/L	183079		06/10/06 0439	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183079		06/10/06 0439	tds
	Lead, SPLP Leach	0.12			0.0050	0.0075	1	mg/L	183079		06/10/06 0439	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0439	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183079		06/10/06 0439	tds
	Zinc, SPLP Leach	28			0.20	1.0	10	mg/L	183106		06/12/06 1206	tds
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1528	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183077		06/09/06 1748	tds
	Barium, TCLP Leach	0.13	B		0.010	1.0	1	mg/L	183077		06/09/06 1748	tds
	Cadmium, TCLP Leach	0.23			0.002	0.050	1	mg/L	183077		06/09/06 1748	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	183077		06/09/06 1748	tds
	Lead, TCLP Leach	3.9			0.0050	0.0075	1	mg/L	183077		06/09/06 1748	tds
	Selenium, TCLP Leach	0.011	B		0.010	0.10	1	mg/L	183077		06/09/06 1748	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183077		06/09/06 1748	tds
	Zinc, TCLP Leach	61			1.0	5.0	50	mg/L	183106		06/12/06 1148	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246904

Date:07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-002/FD (slag)
Date Sampled.....: 06/02/2006
Time Sampled.....: 08:45
Sample Matrix.....: Soil

Laboratory Sample ID: 246904-3
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1552	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0444	tds
	Barium, SPLP Leach	0.046	B		0.010	1.0	1	mg/L	183079		06/10/06 0444	tds
	Cadmium, SPLP Leach	0.17			0.002	0.050	1	mg/L	183079		06/10/06 0444	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183079		06/10/06 0444	tds
	Lead, SPLP Leach	0.046			0.0050	0.0075	1	mg/L	183079		06/10/06 0444	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0444	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183079		06/10/06 0444	tds
	Zinc, SPLP Leach	29			0.20	1.0	10	mg/L	183106		06/12/06 1211	tds
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183997		06/23/06 1330	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.022	B		0.010	0.10	1	mg/L	184150		06/26/06 1913	tds
	Barium, TCLP Leach	0.099	B		0.010	1.0	1	mg/L	184150		06/26/06 1913	tds
	Cadmium, TCLP Leach	0.41			0.002	0.050	1	mg/L	184150		06/26/06 1913	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	184150		06/26/06 1913	tds
	Lead, TCLP Leach	4.2			0.0050	0.0075	1	mg/L	184150		06/26/06 1913	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	184150		06/26/06 1913	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	184150		06/26/06 1913	tds
	Zinc, TCLP Leach	73			0.20	1.0	10	mg/L	184229		06/27/06 1204	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246904

Date:07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-003 (slag)
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:05
Sample Matrix.....: Soil

Laboratory Sample ID: 246904-4
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1554	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0448	tds
	Barium, SPLP Leach	0.046	B		0.010	1.0	1	mg/L	183079		06/10/06 0448	tds
	Cadmium, SPLP Leach	0.085			0.002	0.050	1	mg/L	183079		06/10/06 0448	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183079		06/10/06 0448	tds
	Lead, SPLP Leach	0.0075	U		0.0050	0.0075	1	mg/L	183079		06/10/06 0448	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0448	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183079		06/10/06 0448	tds
	Zinc, SPLP Leach	31			0.20	1.0	10	mg/L	183106		06/12/06 1235	tds
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1535	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183077		06/09/06 1752	tds
	Barium, TCLP Leach	0.14	B		0.010	1.0	1	mg/L	183077		06/09/06 1752	tds
	Cadmium, TCLP Leach	0.24			0.002	0.050	1	mg/L	183077		06/09/06 1752	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	183077		06/09/06 1752	tds
	Lead, TCLP Leach	3.6			0.0050	0.0075	1	mg/L	183077		06/09/06 1752	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183077		06/09/06 1752	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183077		06/09/06 1752	tds
	Zinc, TCLP Leach	160			1.0	5.0	50	mg/L	183106		06/12/06 1152	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246904 Date:07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-004 (slag)
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246904-5
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1600	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0453	tds
	Barium, SPLP Leach	0.092	B		0.010	1.0	1	mg/L	183079		06/10/06 0453	tds
	Cadmium, SPLP Leach	0.021	B		0.002	0.050	1	mg/L	183079		06/10/06 0453	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183079		06/10/06 0453	tds
	Lead, SPLP Leach	0.039			0.0050	0.0075	1	mg/L	183079		06/10/06 0453	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0453	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183079		06/10/06 0453	tds
	Zinc, SPLP Leach	2.5			0.020	0.10	1	mg/L	183079		06/10/06 0453	tds
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1537	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.010	B		0.010	0.10	1	mg/L	183077		06/09/06 1815	tds
	Barium, TCLP Leach	1.5			0.010	1.0	1	mg/L	183077		06/09/06 1815	tds
	Cadmium, TCLP Leach	0.81			0.002	0.050	1	mg/L	183077		06/09/06 1815	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	183077		06/09/06 1815	tds
	Lead, TCLP Leach	25			0.0050	0.0075	1	mg/L	183077		06/09/06 1815	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183077		06/09/06 1815	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183077		06/09/06 1815	tds
	Zinc, TCLP Leach	550			1.0	5.0	50	mg/L	183106		06/12/06 1157	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246904 Date:07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-005 (slag)
Date Sampled.....: 06/02/2006
Time Sampled.....: 09:40
Sample Matrix.....: Soil

Laboratory Sample ID: 246904-6
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1602	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.014	B		0.010	0.10	1	mg/L	183079		06/10/06 0457	tds
	Barium, SPLP Leach	0.048	B		0.010	1.0	1	mg/L	183079		06/10/06 0457	tds
	Cadmium, SPLP Leach	0.031	B		0.002	0.050	1	mg/L	183079		06/10/06 0457	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183079		06/10/06 0457	tds
	Lead, SPLP Leach	0.45			0.0050	0.0075	1	mg/L	183079		06/10/06 0457	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183079		06/10/06 0457	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183079		06/10/06 0457	tds
	Zinc, SPLP Leach	4.2			0.020	0.10	1	mg/L	183079		06/10/06 0457	tds
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1539	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.033	B		0.010	0.10	1	mg/L	183077		06/09/06 1819	tds
	Barium, TCLP Leach	0.56	B		0.010	1.0	1	mg/L	183077		06/09/06 1819	tds
	Cadmium, TCLP Leach	0.83			0.002	0.050	1	mg/L	183077		06/09/06 1819	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	183077		06/09/06 1819	tds
	Lead, TCLP Leach	1.1			0.0050	0.0075	1	mg/L	183077		06/09/06 1819	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183077		06/09/06 1819	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183077		06/09/06 1819	tds
	Zinc, TCLP Leach	140			1.0	5.0	50	mg/L	183106		06/12/06 1201	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246904

Date:07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-006
Date Sampled.....: 06/02/2006
Time Sampled.....: 08:45
Sample Matrix.....: Solid

Laboratory Sample ID: 246904-7
Date Received.....: 06/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
PLM	Polarized Light Microscopy (Bulk PLM) Asbestos, Solid	Complete					1		185130			lecl

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 246904 Date: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246904-1 Client ID: W-001 (slag) Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1312	1312 SPLP	1	182595		06/06/2006	1000	
3010A	Acid Dig. Leachates (ICAP)	1	182692	182498	06/06/2006	1830	
3010A	Acid Dig. Leachates (ICAP)	1	182826	182595	06/08/2006	0625	
EDD	Electronic Data Deliverable	1					
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182498	06/12/2006	1522	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182595	06/12/2006	1543	
6010B	Leachable, Metals Analysis (ICAP)	1	183077	182692-182498	06/09/2006	1725	
6010B	Leachable, Metals Analysis (ICAP)	1	183079	182826-182595	06/10/2006	0358	
7470	SW846 Dig. Leachates (Hg)	1	183117		06/12/2006	1100	
1311	TCLP Extraction	1	182498		06/05/2006	1130	

Lab ID: 246904-2 Client ID: W-002 (slag) Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1312	1312 SPLP	1	182595		06/06/2006	1000	
3010A	Acid Dig. Leachates (ICAP)	1	182692	182498	06/06/2006	1830	
3010A	Acid Dig. Leachates (ICAP)	1	182826	182595	06/08/2006	0625	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182498	06/12/2006	1528	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182595	06/12/2006	1549	
6010B	Leachable, Metals Analysis (ICAP)	1	183077	182692-182498	06/09/2006	1748	
6010B	Leachable, Metals Analysis (ICAP)	1	183079	182826-182595	06/10/2006	0439	
6010B	Leachable, Metals Analysis (ICAP)	1	183106	182692-182498	06/12/2006	1148	50
6010B	Leachable, Metals Analysis (ICAP)	1	183106	182826-182595	06/12/2006	1206	10
7470	SW846 Dig. Leachates (Hg)	1	183117		06/12/2006	1100	
1311	TCLP Extraction	1	182498		06/05/2006	1130	

Lab ID: 246904-3 Client ID: W-002/FD (slag) Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1312	1312 SPLP	1	182595		06/06/2006	1000	
3010A	Acid Dig. Leachates (ICAP)	1	182826	182595	06/08/2006	0625	
3010A	Acid Dig. Leachates (ICAP)	1	183898	183753	06/22/2006	1900	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182595	06/12/2006	1552	
7470A	Leachable, Mercury (CVAA)	1	183997	183993-183753	06/23/2006	1330	
6010B	Leachable, Metals Analysis (ICAP)	1	183079	182826-182595	06/10/2006	0444	
6010B	Leachable, Metals Analysis (ICAP)	1	183106	182826-182595	06/12/2006	1211	10
6010B	Leachable, Metals Analysis (ICAP)	1	184150	183898-183753	06/26/2006	1913	
6010B	Leachable, Metals Analysis (ICAP)	1	184229	183898-183753	06/27/2006	1204	10
7470	SW846 Dig. Leachates (Hg)	1	183117		06/12/2006	1100	
7470	SW846 Dig. Leachates (Hg)	1	183993		06/23/2006	1020	
1311	TCLP Extraction	1	183753		06/21/2006	1140	

Lab ID: 246904-4 Client ID: W-003 (slag) Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1312	1312 SPLP	1	182595		06/06/2006	1000	
3010A	Acid Dig. Leachates (ICAP)	1	182692	182498	06/06/2006	1830	
3010A	Acid Dig. Leachates (ICAP)	1	182826	182595	06/08/2006	0625	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182498	06/12/2006	1535	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182595	06/12/2006	1554	
6010B	Leachable, Metals Analysis (ICAP)	1	183077	182692-182498	06/09/2006	1752	
6010B	Leachable, Metals Analysis (ICAP)	1	183079	182826-182595	06/10/2006	0448	
6010B	Leachable, Metals Analysis (ICAP)	1	183106	182692-182498	06/12/2006	1152	50
6010B	Leachable, Metals Analysis (ICAP)	1	183106	182826-182595	06/12/2006	1235	10
7470	SW846 Dig. Leachates (Hg)	1	183117		06/12/2006	1100	
1311	TCLP Extraction	1	182498		06/05/2006	1130	

Lab ID: 246904-5 Client ID: W-004 (slag) Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1312	1312 SPLP	1	182595		06/06/2006	1000	

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LABORATORY CHRONICLE

Job Number: 246904 Date: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246904-5 Client ID: W-004 (slag) Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3010A	Acid Dig. Leachates (ICAP)	1	182692	182498	06/06/2006	1830	
3010A	Acid Dig. Leachates (ICAP)	1	182826	182595	06/08/2006	0625	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182498	06/12/2006	1537	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182595	06/12/2006	1600	
6010B	Leachable, Metals Analysis (ICAP)	1	183077	182692-182498	06/09/2006	1815	
6010B	Leachable, Metals Analysis (ICAP)	1	183079	182826-182595	06/10/2006	0453	
6010B	Leachable, Metals Analysis (ICAP)	1	183106	182692-182498	06/12/2006	1157	50
7470	SW846 Dig. Leachates (Hg)	1	183117		06/12/2006	1100	
1311	TCLP Extraction	1	182498		06/05/2006	1130	

Lab ID: 246904-6 Client ID: W-005 (slag) Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1312	1312 SPLP	1	182595		06/06/2006	1000	
3010A	Acid Dig. Leachates (ICAP)	1	182692	182498	06/06/2006	1830	
3010A	Acid Dig. Leachates (ICAP)	1	182826	182595	06/08/2006	0625	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182498	06/12/2006	1539	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182595	06/12/2006	1602	
6010B	Leachable, Metals Analysis (ICAP)	1	183077	182692-182498	06/09/2006	1819	
6010B	Leachable, Metals Analysis (ICAP)	1	183079	182826-182595	06/10/2006	0457	
6010B	Leachable, Metals Analysis (ICAP)	1	183106	182692-182498	06/12/2006	1201	50
7470	SW846 Dig. Leachates (Hg)	1	183117		06/12/2006	1100	
1311	TCLP Extraction	1	182498		06/05/2006	1130	

Lab ID: 246904-7 Client ID: W-006 Date Recvd: 06/03/2006 Sample Date: 06/02/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
PLM	Polarized Light Microscopy (Bulk PLM)	1	185130			

QUALITY CONTROL RESULTS

Job Number.: 246904

Report Date.: 07/10/2006

CUSTOMER: ENTACT, INC. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	182692	182692-001		06/09/2006	1711

Test Method.....: 6010B
Method Description.: Leachable, Metals Analysis (ICAP)

Equipment Code....: ICP5
Batch.....: 183077

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.01000 U							
Barium, TCLP Leach	mg/L	0.01000 U							
Cadmium, TCLP Leach	mg/L	0.00200 U							
Chromium, TCLP Leach	mg/L	0.01000 U							
Lead, TCLP Leach	mg/L	0.00500 U							
Selenium, TCLP Leach	mg/L	0.01000 U							
Silver, TCLP Leach	mg/L	0.00500 U							
Zinc, TCLP Leach	mg/L	0.02000 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183077

LCS	Laboratory Control Sample	M06ESPK002	182692-002		06/09/2006	1716

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.09310	B	0.10000	0.01000 U	93	%	80-120	
Barium, TCLP Leach	mg/L	1.91613		2.00000	0.01000 U	96	%	80-120	
Cadmium, TCLP Leach	mg/L	0.04775	B	0.05000	0.00200 U	96	%	80-120	
Chromium, TCLP Leach	mg/L	0.19780		0.20000	0.01000 U	99	%	80-120	
Lead, TCLP Leach	mg/L	0.09933		0.10000	0.00500 U	99	%	80-120	
Selenium, TCLP Leach	mg/L	0.09279	B	0.10000	0.01000 U	93	%	80-120	
Silver, TCLP Leach	mg/L	0.04831	B	0.05000	0.00500 U	97	%	80-120	
Zinc, TCLP Leach	mg/L	0.47542		0.50000	0.02000 U	95	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 — Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246904-1		06/09/2006	1734

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) — Batch.....: 183077

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.01000 U			0.01000 U	0.00040	A	0.10000	
Barium, TCLP Leach	mg/L	0.07587 B			0.07734 B	0.00147	A	1.00000	
Cadmium, TCLP Leach	mg/L	0.01835 B			0.01850 B	0.00015	A	0.05000	
Chromium, TCLP Leach	mg/L	0.01000 U			0.01000 U	0.00044	A	0.05000	
Lead, TCLP Leach	mg/L	0.48574			0.48824	0.5	R	20.0	
Selenium, TCLP Leach	mg/L	0.01008 B			0.01000 U	0.00171	A	0.10000	
Silver, TCLP Leach	mg/L	0.00516 B			0.00582 B	0.00066	A	0.05000	
Zinc, TCLP Leach	mg/L	17.50007			17.59090	0.5	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183077

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06CSPK003	246904-1		06/09/2006	1739

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	4.83081		5.00000	0.01000 U	97	%	50-150	
Cadmium, TCLP Leach	mg/L	0.90388		1.00000	0.01850 B	90	%	50-150	
Chromium, TCLP Leach	mg/L	4.61217		5.00000	0.01000 U	92	%	50-150	
Lead, TCLP Leach	mg/L	4.84187		5.00000	0.48824	87	%	50-150	
Selenium, TCLP Leach	mg/L	0.93340		1.00000	0.01000 U	93	%	50-150	
Silver, TCLP Leach	mg/L	1.02039		1.00000	0.00582 B	102	%	50-150	
Zinc, TCLP Leach	mg/L	17.80569		0.50000	17.59090	43	%	50-150	4

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06CSPK003	246904-1	10	06/09/2006	1743

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Barium, TCLP Leach	mg/L	93.98770		1000.00000	0.07734 B	94	%	50-150	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246904-1		06/09/2006	1729

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183077

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.01000 U			0.01000 U				
Barium, TCLP Leach	mg/L	0.01533 B			0.07734 B				
Cadmium, TCLP Leach	mg/L	0.00385 B			0.01850 B				
Chromium, TCLP Leach	mg/L	0.01000 U			0.01000 U				
Lead, TCLP Leach	mg/L	0.10218			0.48824	4.6	D	10.0	
Selenium, TCLP Leach	mg/L	0.01000 U			0.01000 U				
Silver, TCLP Leach	mg/L	0.00500 U			0.00582 B				
Zinc, TCLP Leach	mg/L	3.74884			17.59090	6.6	D	10.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	182826	182826-001		06/10/2006	0349

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183079

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, SPLP Leach	mg/L	0.01000 U							
Barium, SPLP Leach	mg/L	0.01000 U							
Cadmium, SPLP Leach	mg/L	0.00200 U							
Chromium, SPLP Leach	mg/L	0.01000 U							
Lead, SPLP Leach	mg/L	0.00500 U							
Selenium, SPLP Leach	mg/L	0.01000 U							
Silver, SPLP Leach	mg/L	0.00500 U							
Zinc, SPLP Leach	mg/L	0.02527 B							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK001	182826-002		06/10/2006	0354

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183079

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, SPLP Leach	mg/L	0.09083 B		0.10000	0.01000 U	91	%	80-120	
Barium, SPLP Leach	mg/L	1.86363		2.00000	0.01000 U	93	%	80-120	
Cadmium, SPLP Leach	mg/L	0.04652 B		0.05000	0.00200 U	93	%	80-120	
Chromium, SPLP Leach	mg/L	0.19427		0.20000	0.01000 U	97	%	80-120	
Lead, SPLP Leach	mg/L	0.09970		0.10000	0.00500 U	100	%	80-120	
Selenium, SPLP Leach	mg/L	0.09086 B		0.10000	0.01000 U	91	%	80-120	
Silver, SPLP Leach	mg/L	0.04559 B		0.05000	0.00500 U	91	%	80-120	
Zinc, SPLP Leach	mg/L	0.48084		0.50000	0.02527 B	96	%	80-120	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 — Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246904-1		06/10/2006	0426

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) — Batch.....: 183079

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, SPLP Leach	mg/L	0.01000 U			0.01000 U	0	A	0.10000	
Barium, SPLP Leach	mg/L	0.03070 B			0.03284 B	0.00214	A	1.00000	
Cadmium, SPLP Leach	mg/L	0.00508 B			0.00546 B	0.00038	A	0.05000	
Chromium, SPLP Leach	mg/L	0.01000 U			0.01000 U	0	A	0.05000	
Lead, SPLP Leach	mg/L	0.00500 U			0.00500 U	0.00197	A	0.05000	
Selenium, SPLP Leach	mg/L	0.01000 U			0.01000 U	0.00072	A	0.10000	
Silver, SPLP Leach	mg/L	0.00500 U			0.00500 U	0.00045	A	0.05000	
Zinc, SPLP Leach	mg/L	5.20008			5.58154	7.1	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 — Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) — Batch.....: 183079

MS	Matrix Spike	M06CSPK003	246904-1		06/10/2006	0430

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, SPLP Leach	mg/L	4.55260		5.00000	0.01000 U	91	%	50-150	
Cadmium, SPLP Leach	mg/L	0.92521		1.00000	0.00546 B	93	%	50-150	
Chromium, SPLP Leach	mg/L	4.80717		5.00000	0.01000 U	96	%	50-150	
Lead, SPLP Leach	mg/L	4.67371		5.00000	0.00500 U	93	%	50-150	
Selenium, SPLP Leach	mg/L	0.83504		1.00000	0.01000 U	84	%	50-150	
Silver, SPLP Leach	mg/L	0.95831		1.00000	0.00500 U	96	%	50-150	
Zinc, SPLP Leach	mg/L	5.82848		0.50000	5.58154	49	%	50-150	4

MS	Matrix Spike	M06CSPK003	246904-1	10	06/10/2006	0435

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Barium, SPLP Leach	mg/L	94.34080		1000.00000	0.03284 B	94	%	50-150	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 — Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. — PROJECT: CAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246904-1		06/10/2006	0403

Test Method.....: 6010B
Method Description.: Leachable, Metals Analysis (ICAP)
Equipment Code....: ICP5
Batch.....: 183079
Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, SPLP Leach	mg/L	0.01000 U			0.01000 U				
Barium, SPLP Leach	mg/L	0.01000 U			0.03284 B				
Cadmium, SPLP Leach	mg/L	0.00200 U			0.00546 B				
Chromium, SPLP Leach	mg/L	0.01000 U			0.01000 U				
Lead, SPLP Leach	mg/L	0.00500 U			0.00500 U				
Selenium, SPLP Leach	mg/L	0.01000 U			0.01000 U				
Silver, SPLP Leach	mg/L	0.00500 U			0.00500 U				
Zinc, SPLP Leach	mg/L	1.16978			5.58154	4.8		D 10.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904

Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	183006	183006-001		06/12/2006	1026

Test Method.....: 6010B
Method Description.: Leachable, Metals Analysis (ICAP)

Equipment Code....: ICP5
Batch.....: 183106

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	0.02000 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904

Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ R1 FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Leachable, Metals Analysis (ICAP)

Equipment Code....: ICP5
Batch.....: 183106

Analyst...: tds

LCS	Laboratory Control Sample	M06ESPK002	183006-002		06/12/2006	1031

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	0.49082		0.50000	0.02000 U	98	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	183898	183898-001		06/26/2006	1859

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 184150

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.01000 U							
Barium, TCLP Leach	mg/L	0.01000 U							
Cadmium, TCLP Leach	mg/L	0.00200 U							
Chromium, TCLP Leach	mg/L	0.01000 U							
Lead, TCLP Leach	mg/L	0.00546 B							
Selenium, TCLP Leach	mg/L	0.01000 U							
Silver, TCLP Leach	mg/L	0.00500 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904

Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EBZ	Extraction Blank 2		183898-002		06/26/2006	1904

Test Method.....: 6010B
Method Description.: Leachable, Metals Analysis (ICAP)

Equipment Code....: ICP5
Batch.....: 184150

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.01000 U							
Barium, TCLP Leach	mg/L	0.01368 B							
Cadmium, TCLP Leach	mg/L	0.00200 U							
Chromium, TCLP Leach	mg/L	0.01000 U							
Lead, TCLP Leach	mg/L	0.03459 B							
Selenium, TCLP Leach	mg/L	0.01000 U							
Silver, TCLP Leach	mg/L	0.00500 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 184150

LCS	Laboratory Control Sample	M06F5PK001	183898-003		06/26/2006	1908

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.09026	B	0.10000	0.01000 U	90	%	80-120	
Barium, TCLP Leach	mg/L	1.94251		2.00000	0.01000 U	97	%	80-120	
Cadmium, TCLP Leach	mg/L	0.04769	B	0.05000	0.00200 U	95	%	80-120	
Chromium, TCLP Leach	mg/L	0.19919		0.20000	0.01000 U	100	%	80-120	
Lead, TCLP Leach	mg/L	0.10313		0.10000	0.00546 B	103	%	80-120	
Selenium, TCLP Leach	mg/L	0.09751	B	0.10000	0.01000 U	98	%	80-120	
Silver, TCLP Leach	mg/L	0.04903	B	0.05000	0.00500 U	98	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 | Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. | PROJECT: OAZ RI FAIRMONT CITY | ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246904-3		06/26/2006	1922

Test Method.....: 6010B
Method Description.: Leachable, Metals Analysis (ICAP)
Equipment Code....: ICP5
Batch.....: 184150
Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.02040 B			0.02237 B	0.00197	A	0.10000	
Barium, TCLP Leach	mg/L	0.09902 B			0.09917 B	0.00015	A	1.00000	
Cadmium, TCLP Leach	mg/L	0.40399			0.40631	0.6	R	20.0	
Chromium, TCLP Leach	mg/L	0.01000 U			0.01000 U	0.00016	A	0.05000	
Lead, TCLP Leach	mg/L	4.15238			4.15063	0.0	R	20.0	
Selenium, TCLP Leach	mg/L	0.01271 B			0.01000 U	0.00277	A	0.10000	
Silver, TCLP Leach	mg/L	0.00500 U			0.00500 U	0.00022	A	0.05000	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 184150

MS	Matrix Spike	M06CSPK003	246904-3		06/26/2006	1926

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	4.72511		5.00000	0.02237 B	95	%	50-150	
Cadmium, TCLP Leach	mg/L	1.28149		1.00000	0.40631	88	%	50-150	
Chromium, TCLP Leach	mg/L	4.48495		5.00000	0.01000 U	90	%	50-150	
Lead, TCLP Leach	mg/L	8.53801		5.00000	4.15063	88	%	50-150	
Selenium, TCLP Leach	mg/L	0.95191		1.00000	0.01000 U	95	%	50-150	
Silver, TCLP Leach	mg/L	1.01655		1.00000	0.00500 U	102	%	50-150	

MS	Matrix Spike	M06CSPK003	246904-3	10	06/26/2006	1933

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Barium, TCLP Leach	mg/L	91.95930		1000.00000	0.09917 B	92	%	50-150	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 — Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		Z46904-3		06/26/2006	1917

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) — Batch.....: 184150

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.01000 U			0.02237 B				
Barium, TCLP Leach	mg/L	0.02014 B			0.09917 B				
Cadmium, TCLP Leach	mg/L	0.08642			0.40631	6.3	D	10.0	
Chromium, TCLP Leach	mg/L	0.01000 U			0.01000 U				
Lead, TCLP Leach	mg/L	0.89473			4.15063	7.8	D	10.0	
Selenium, TCLP Leach	mg/L	0.01000 U			0.01000 U				
Silver, TCLP Leach	mg/L	0.00500 U			0.00500 U				

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	183898	183898-001		06/27/2006	1150

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 184229

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	0.02917 B							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06FSPK001	183898-003		06/27/2006	1159

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 184229

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	0.50819		0.50000	0.02917 B	102	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 — Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		246904-3	10	06/27/2006	1213

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) — Batch.....: 184229

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	74.78300			72.54730	3.0	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904

Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06CSPK003	246904-3	10	06/27/2006	1218

Test Method.....: 6010B
Method Description.: Leachable, Metals Analysis (ICAP)

Equipment Code....: ICP5
Batch.....: 184229

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	74.75300		5.00000	72.54730	441	%	50-150	4

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		246904-3	10	06/27/2006	1209

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 184229

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	14.80910			72.54730	2.1	D	10.0	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 246904 Report Date.: 07/10/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Test Method.....: 7470A Batch.....: 183120 Analyst...: gok
Method Description.: Leachable, Mercury (CVAA) Equipment Code....: HG4 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	183117-007		ug/L	0.20	U									06/12/2006	1515
LCS	183117-008	M04LSTK010	ug/L	2.03			2.00	0.20	U	102		%	80-120	06/12/2006	1517
EB1	183117-009	398	mg/L	0.00200	U									06/12/2006	1520
MD	246904-1		mg/L	0.00200	U			0.00200	U	0.00031	A		0.00200	06/12/2006	1524
MS	246904-1	M05LSTK001	mg/L	0.01040			0.01000	0.00200	U	104		%	50-150	06/12/2006	1526
EB1	183117-017	400	mg/L	0.00200	U									06/12/2006	1541
MD	246904-1		mg/L	0.00200	U			0.00200	U	0.00012	A		0.00200	06/12/2006	1545
MS	246904-1	M05LSTK001	mg/L	0.01015			0.01000	0.00200	U	101		%	50-150	06/12/2006	1547
EB1	183117-026	401	mg/L	0.00200	U									06/12/2006	1604
EB1	183117-037	404	mg/L	0.00200	U									06/12/2006	1632

Test Method.....: 7470A Batch.....: 183997 Analyst...: gok
Method Description.: Leachable, Mercury (CVAA) Equipment Code....: HG4 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	183993-007		ug/L	0.20	U									06/23/2006	1321
LCS	183993-008	M04LSTK010	ug/L	1.98			2.00	0.20	U	99		%	80-120	06/23/2006	1323
EB1	183993-009	417	mg/L	0.00200	U									06/23/2006	1325
EB2	183993-010	417	mg/L	0.00200	U									06/23/2006	1327
MD	246904-3		mg/L	0.00200	U			0.00200	U	0.00163	A		0.00200	06/23/2006	1332
MS	246904-3	M05LSTK001	mg/L	0.00875			0.01000	0.00200	U	87		%	50-150	06/23/2006	1334
MB	183995-007		ug/L	0.20	U									06/23/2006	1429
LCS	183995-008	M04LSTK010	ug/L	1.99			2.00	0.20	U	100		%	80-120	06/23/2006	1431
EB1	183995-009	415	mg/L	0.00200	U									06/23/2006	1433
EB3	183995-014	418	mg/L	0.00200	U									06/23/2006	1448

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/10/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

'	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
'	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calibration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 10 Executive Ct, Suite 280
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: Pthomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 1

Lab Lot# 246904

Package Sealed: Yes No
Samples Sealed: Yes No
Received on Ice: Yes No
Samples Intact: Yes No
Temperature °C of Cooler: 5.6
Within Hold Time: Yes No
Preserv. Indicated: Yes No NA
pH Check OK: Yes No NA
Res. Cl₂ Check OK: Yes No NA
Sample Labels and COC Agree: Yes No
COC not present

Sampler Name: Pat Thomson
Signature: Pat Thomson
Project Name: OAZ F1
Project Number: C1727
Project Location: Fairmont City, IL
Lab PM: Bonnie S
Date Required
Hard Copy: / /
Fax: / /

Refrg #			
# / Cont	1	1	
Volume	16oz	16oz	16oz
Preserv			

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	TCLP & RCRA metals + Zn	SPLP & RCRA metals + Zn	Asbestos								Additional Analyses / Remarks
1		W-001 (Slag)	6/2/06	0830	S	~~G~~ C	X	X									
2		W-002 (Slag)		0845	S	C	X	X									
3		W-002/FD (Slag)		0845	S	C		X									
4		W-003 (Slag)		0905	S	C	X	X									
5		W-004 (Slag)		0930	S	C	X	X									
6		W-005 (Slag)		0940	S	C	X	X									
7		W-006		0845	SO	G		~~X~~ TCO	X								Suspect Asbestos material

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	6-2-06	1800	Cooler			
				JLt	STL	6/3/06	1000

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O =

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6 3 06
Courier: DHL **Hand Delivered**
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246931

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/20/2006

Bonnie Stadelmann
Signature

06/20/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (54) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/06/06
Project ID: OAZ RI Fairmont City
STL Job #: 246931

1. This narrative covers the Metals analysis of sample in the above Job # 246931.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Samples 1 (ICP) and 10 (ICP & Hg).

   Serial Dilution analysis was within control limits except for Sample 1 Cd, Pb, Zn and Sample 10 Cd, Pb and Zn.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit except for Sample 10 Cd and Pb.

Jodi L. Gromala
Metals Section Manager

6-10-06
Date

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SAMPLE INFORMATION

Date: 06/20/2006

Job Number.: 246931
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246931-1	CSS-16	Soil	06/05/2006	08:50	06/06/2006	10:20
246931-2	CSS-17	Soil	06/05/2006	08:55	06/06/2006	10:20
246931-3	CSS-18	Soil	06/05/2006	09:00	06/06/2006	10:20
246931-4	CSS-19	Soil	06/05/2006	09:05	06/06/2006	10:20
246931-5	CSS-22	Soil	06/05/2006	09:10	06/06/2006	10:20
246931-6	CSS-23	Soil	06/05/2006	10:25	06/06/2006	10:20
246931-7	CSS-26	Soil	06/05/2006	10:35	06/06/2006	10:20
246931-8	CSS-24	Soil	06/05/2006	10:40	06/06/2006	10:20
246931-9	CSS-25	Soil	06/05/2006	11:25	06/06/2006	10:20
246931-10	SB-71-NE-3-4	Soil	06/05/2006	09:35	06/06/2006	10:20
246931-11	CSS-25/FD	Soil	06/05/2006	11:25	06/06/2006	10:20
246931-12	CSS-27	Soil	06/05/2006	11:50	06/06/2006	10:20
246931-13	SB-74-N-2.0	Soil	06/05/2006	08:43	06/06/2006	10:20
246931-14	SB-69-NE-1.0	Soil	06/05/2006	08:15	06/06/2006	10:20
246931-15	SB-63-SE-1.0	Soil	06/05/2006	09:58	06/06/2006	10:20
246931-16	CSS-28	Soil	06/05/2006	13:20	06/06/2006	10:20
246931-17	CSS-29	Soil	06/05/2006	13:25	06/06/2006	10:20
246931-18	SB-64-NW-4.0	Soil	06/05/2006	10:50	06/06/2006	10:20
246931-19	SB-64-NW-4.0/FD	Soil	06/05/2006	10:50	06/06/2006	10:20
246931-20	SB-49-SW-3.0	Soil	06/05/2006	11:44	06/06/2006	10:20
246931-21	SB-58-SW-2.0	Soil	06/05/2006	11:21	06/06/2006	10:20
246931-22	CSS-32	Soil	06/05/2006	14:45	06/06/2006	10:20
246931-23	CSS-32/FD	Soil	06/05/2006	14:45	06/06/2006	10:20
246931-24	SB-70-SE-3.0	Soil	06/05/2006	09:11	06/06/2006	10:20

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LABORATORY TEST RESULTS

Job Number: 246931

Date:06/20/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-16
Date Sampled.....: 06/05/2006
Time Sampled.....: 08:50
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-1
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	94.6			0.10	0.10	1	%	182699		06/06/06 2204	clb
	% Moisture, Solid	5.4			0.10	0.10	1	%	182699		06/06/06 2204	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.96			0.064	0.18	10	mg/Kg	183571		06/16/06 1621	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	87			0.38	1.0	1	mg/Kg	183424		06/15/06 1516	lmr
	Barium, Solid*	250			0.075	1.0	1	mg/Kg	183424		06/15/06 1516	lmr
	Cadmium, Solid*	80			0.060	0.21	1	mg/Kg	183424		06/15/06 1516	lmr
	Chromium, Solid*	32			0.10	1.0	1	mg/Kg	183424		06/15/06 1516	lmr
	Lead, Solid*	2900			26	52	100	mg/Kg	183541		06/17/06 0910	lmr
	Selenium, Solid*	1.7			0.47	1.0	1	mg/Kg	183424		06/15/06 1516	lmr
	Silver, Solid*	24			0.10	0.52	1	mg/Kg	183424		06/15/06 1516	lmr
	Zinc, Solid*	32000			140	210	100	mg/Kg	183541		06/17/06 0910	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931

Date:06/20/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-17
Date Sampled.....: 06/05/2006
Time Sampled.....: 08:55
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-2
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	95.4			0.10	0.10	1	%	182699		06/06/06 2211	clb
	% Moisture, Solid	4.6			0.10	0.10	1	%	182699		06/06/06 2211	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.40			0.0064	0.018	1	mg/Kg	183571		06/16/06 1520	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	66			0.38	1.0	1	mg/Kg	183424		06/15/06 1539	lmr
	Barium, Solid*	220			0.075	1.0	1	mg/Kg	183424		06/15/06 1539	lmr
	Cadmium, Solid*	67			0.060	0.21	1	mg/Kg	183424		06/15/06 1539	lmr
	Chromium, Solid*	23			0.10	1.0	1	mg/Kg	183424		06/15/06 1539	lmr
	Lead, Solid*	2300			26	52	100	mg/Kg	183541		06/17/06 0941	lmr
	Selenium, Solid*	2.6			0.47	1.0	1	mg/Kg	183424		06/15/06 1539	lmr
	Silver, Solid*	17			0.10	0.52	1	mg/Kg	183424		06/15/06 1539	lmr
	Zinc, Solid*	21000			140	210	100	mg/Kg	183541		06/17/06 0941	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931

Date:06/20/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-18
Date Sampled.....: 06/05/2006
Time Sampled.....: 09:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-3
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.9			0.10	0.10	1	%	182699		06/06/06 2215	clb
	% Moisture, Solid	7.1			0.10	0.10	1	%	182699		06/06/06 2215	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.14			0.0066	0.018	1	mg/Kg	183571		06/16/06 1522	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	96			0.37	1.0	1	mg/Kg	183424		06/15/06 1543	lmr
	Barium, Solid*	110			0.073	1.0	1	mg/Kg	183424		06/15/06 1543	lmr
	Cadmium, Solid*	37			0.059	0.20	1	mg/Kg	183424		06/15/06 1543	lmr
	Chromium, Solid*	17			0.10	1.0	1	mg/Kg	183424		06/15/06 1543	lmr
	Lead, Solid*	4300			25	51	100	mg/Kg	183541		06/17/06 0948	lmr
	Selenium, Solid*	1.3			0.46	1.0	1	mg/Kg	183424		06/15/06 1543	lmr
	Silver, Solid*	20			0.10	0.51	1	mg/Kg	183424		06/15/06 1543	lmr
	Zinc, Solid*	23000			140	200	100	mg/Kg	183541		06/17/06 0948	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-19
Date Sampled.....: 06/05/2006
Time Sampled.....: 09:05
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-4
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	82.9			0.10	0.10	1	%	182699		06/06/06 2218	clb
	% Moisture, Solid	17.1			0.10	0.10	1	%	182699		06/06/06 2218	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.39			0.0074	0.020	1	mg/Kg	183571		06/16/06 1524	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	47			0.43	1.2	1	mg/Kg	183424		06/15/06 1548	lmr
	Barium, Solid*	230			0.084	1.2	1	mg/Kg	183424		06/15/06 1548	lmr
	Cadmium, Solid*	45			0.067	0.23	1	mg/Kg	183424		06/15/06 1548	lmr
	Chromium, Solid*	24			0.12	1.2	1	mg/Kg	183424		06/15/06 1548	lmr
	Lead, Solid*	2200			15	29	50	mg/Kg	183541		06/17/06 0954	lmr
	Selenium, Solid*	1.0	B		0.52	1.2	1	mg/Kg	183424		06/15/06 1548	lmr
	Silver, Solid*	11			0.12	0.58	1	mg/Kg	183424		06/15/06 1548	lmr
	Zinc, Solid*	9400			79	120	50	mg/Kg	183541		06/17/06 0954	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-22
Date Sampled.....: 06/05/2006
Time Sampled.....: 09:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-5
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.5			0.10	0.10	1	%	182699		06/06/06 2222	clb
	% Moisture, Solid	21.5			0.10	0.10	1	%	182699		06/06/06 2222	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.7			0.078	0.21	10	mg/Kg	183571		06/16/06 1526	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	120			0.46	1.2	1	mg/Kg	183424		06/15/06 1613	lmr
	Barium, Solid*	260			0.089	1.2	1	mg/Kg	183424		06/15/06 1613	lmr
	Cadmium, Solid*	63			0.072	0.25	1	mg/Kg	183424		06/15/06 1613	lmr
	Chromium, Solid*	24			0.12	1.2	1	mg/Kg	183424		06/15/06 1613	lmr
	Lead, Solid*	2300			31	62	100	mg/Kg	183541		06/17/06 1026	lmr
	Selenium, Solid*	3.0			0.56	1.2	1	mg/Kg	183424		06/15/06 1613	lmr
	Silver, Solid*	17			0.12	0.62	1	mg/Kg	183424		06/15/06 1613	lmr
	Zinc, Solid*	58000			170	250	100	mg/Kg	183541		06/17/06 1026	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-23
Date Sampled.....: 06/05/2006
Time Sampled.....: 10:25
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-6
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.9			0.10	0.10	1	%	182699		06/06/06 2226	clb
	% Moisture, Solid	13.1			0.10	0.10	1	%	182699		06/06/06 2226	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	6.0			0.35	0.96	50	mg/Kg	183571		06/16/06 1623	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	340			0.40	1.1	1	mg/Kg	183424		06/15/06 1617	lmr
	Barium, Solid*	350			0.078	1.1	1	mg/Kg	183424		06/15/06 1617	lmr
	Cadmium, Solid*	390			0.062	0.22	1	mg/Kg	183424		06/15/06 1617	lmr
	Chromium, Solid*	37			0.11	1.1	1	mg/Kg	183424		06/15/06 1617	lmr
	Lead, Solid*	9500			27	54	100	mg/Kg	183541		06/17/06 1032	lmr
	Selenium, Solid*	5.6			0.48	1.1	1	mg/Kg	183424		06/15/06 1617	lmr
	Silver, Solid*	90			0.11	0.54	1	mg/Kg	183424		06/15/06 1617	lmr
	Zinc, Solid*	200000			150	220	100	mg/Kg	183541		06/17/06 1032	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-26
Date Sampled.....: 06/05/2006
Time Sampled.....: 10:35
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-7
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.5			0.10	0.10	1	%	182699		06/06/06 2229	clb
	% Moisture, Solid	18.5			0.10	0.10	1	%	182699		06/06/06 2229	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.0091	B		0.0075	0.020	1	mg/Kg	183571		06/16/06 1535	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	190			0.42	1.1	1	mg/Kg	183424		06/15/06 1622	lmr
	Barium, Solid*	400			0.082	1.1	1	mg/Kg	183424		06/15/06 1622	lmr
	Cadmium, Solid*	130			0.066	0.23	1	mg/Kg	183424		06/15/06 1622	lmr
	Chromium, Solid*	37			0.11	1.1	1	mg/Kg	183424		06/15/06 1622	lmr
	Lead, Solid*	4700			29	57	100	mg/Kg	183541		06/17/06 1039	lmr
	Selenium, Solid*	6.2			0.51	1.1	1	mg/Kg	183424		06/15/06 1622	lmr
	Silver, Solid*	69			0.11	0.57	1	mg/Kg	183424		06/15/06 1622	lmr
	Zinc, Solid*	49000			160	230	100	mg/Kg	183541		06/17/06 1039	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-24
Date Sampled.....: 06/05/2006
Time Sampled.....: 10:40
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-8
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.1			0.10	0.10	1	%	182699		06/06/06 2233	clb
	% Moisture, Solid	13.9			0.10	0.10	1	%	182699		06/06/06 2233	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	4.5			0.14	0.39	20	mg/Kg	183571		06/16/06 1625	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	330			0.37	0.99	1	mg/Kg	183424		06/15/06 1626	lmr
	Barium, Solid*	430			0.071	0.99	1	mg/Kg	183424		06/15/06 1626	lmr
	Cadmium, Solid*	650			0.057	0.20	1	mg/Kg	183424		06/15/06 1626	lmr
	Chromium, Solid*	240			0.099	0.99	1	mg/Kg	183424		06/15/06 1626	lmr
	Lead, Solid*	12000			25	49	100	mg/Kg	183541		06/17/06 1045	lmr
	Selenium, Solid*	7.1			0.45	0.99	1	mg/Kg	183424		06/15/06 1626	lmr
	Silver, Solid*	72			0.099	0.49	1	mg/Kg	183424		06/15/06 1626	lmr
	Zinc, Solid*	130000			140	200	100	mg/Kg	183541		06/17/06 1045	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-25
Date Sampled.....: 06/05/2006
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-9
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.7			0.10	0.10	1	%	182699		06/06/06 2237	clb
	% Moisture, Solid	15.3			0.10	0.10	1	%	182699		06/06/06 2237	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.6			0.072	0.20	10	mg/Kg	183571		06/16/06 1627	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	210			0.42	1.1	1	mg/Kg	183424		06/15/06 1631	lmr
	Barium, Solid*	730			0.081	1.1	1	mg/Kg	183424		06/15/06 1631	lmr
	Cadmium, Solid*	370			0.065	0.23	1	mg/Kg	183424		06/15/06 1631	lmr
	Chromium, Solid*	67			0.11	1.1	1	mg/Kg	183424		06/15/06 1631	lmr
	Lead, Solid*	6900			28	56	100	mg/Kg	183541		06/17/06 1051	lmr
	Selenium, Solid*	5.4			0.51	1.1	1	mg/Kg	183424		06/15/06 1631	lmr
	Silver, Solid*	51			0.11	0.56	1	mg/Kg	183424		06/15/06 1631	lmr
	Zinc, Solid*	61000			150	230	100	mg/Kg	183541		06/17/06 1051	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-71-NE-3-4
Date Sampled.....: 06/05/2006
Time Sampled.....: 09:35
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-10
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	69.8			0.10	0.10	1	%	182925		06/08/06 2203	clb
	% Moisture, Solid	30.2			0.10	0.10	1	%	182925		06/08/06 2203	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.033			0.0087	0.024	1	mg/Kg	183571		06/16/06 1629	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.3			0.51	1.4	1	mg/Kg	183575		06/19/06 1104	tds
	Barium, Solid*	210			0.099	1.4	1	mg/Kg	183575		06/19/06 1104	tds
	Cadmium, Solid*	10			0.080	0.28	1	mg/Kg	183575		06/19/06 1104	tds
	Chromium, Solid*	22			0.14	1.4	1	mg/Kg	183575		06/19/06 1104	tds
	Lead, Solid*	25			0.34	0.69	1	mg/Kg	183575		06/19/06 1104	tds
	Selenium, Solid*	1.4	U		0.62	1.4	1	mg/Kg	183575		06/19/06 1104	tds
	Silver, Solid*	0.17	B		0.14	0.69	1	mg/Kg	183575		06/19/06 1104	tds
	Zinc, Solid*	1300			1.9	2.8	1	mg/Kg	183575		06/19/06 1104	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-25/FD
Date Sampled.....: 06/05/2006
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-11
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.9			0.10	0.10	1	%	182699		06/06/06 2241	clb
	% Moisture, Solid	16.1			0.10	0.10	1	%	182699		06/06/06 2241	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.4			0.073	0.20	10	mg/Kg	183571		06/16/06 1643	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	230			0.41	1.1	1	mg/Kg	183424		06/15/06 1636	lmr
	Barium, Solid*	750			0.080	1.1	1	mg/Kg	183424		06/15/06 1636	lmr
	Cadmium, Solid*	370			0.065	0.22	1	mg/Kg	183424		06/15/06 1636	lmr
	Chromium, Solid*	72			0.11	1.1	1	mg/Kg	183424		06/15/06 1636	lmr
	Lead, Solid*	7200			28	56	100	mg/Kg	183541		06/17/06 1057	lmr
	Selenium, Solid*	5.7			0.50	1.1	1	mg/Kg	183424		06/15/06 1636	lmr
	Silver, Solid*	51			0.11	0.56	1	mg/Kg	183424		06/15/06 1636	lmr
	Zinc, Solid*	64000			150	220	100	mg/Kg	183541		06/17/06 1057	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-27
Date Sampled.....: 06/05/2006
Time Sampled.....: 11:50
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-12
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	94.8			0.10	0.10	1	%	182699		06/06/06 2244	clb
	% Moisture, Solid	5.2			0.10	0.10	1	%	182699		06/06/06 2244	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.47			0.013	0.035	2	mg/Kg	183571		06/16/06 1645	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	72			0.36	0.97	1	mg/Kg	183424		06/15/06 1640	lmr
	Barium, Solid*	180			0.070	0.97	1	mg/Kg	183424		06/15/06 1640	lmr
	Cadmium, Solid*	110			0.056	0.19	1	mg/Kg	183424		06/15/06 1640	lmr
	Chromium, Solid*	26			0.097	0.97	1	mg/Kg	183424		06/15/06 1640	lmr
	Lead, Solid*	2100			24	49	100	mg/Kg	183541		06/17/06 1103	lmr
	Selenium, Solid*	3.3			0.44	0.97	1	mg/Kg	183424		06/15/06 1640	lmr
	Silver, Solid*	17			0.097	0.49	1	mg/Kg	183424		06/15/06 1640	lmr
	Zinc, Solid*	26000			130	190	100	mg/Kg	183541		06/17/06 1103	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-74-N-2.0
Date Sampled.....: 06/05/2006
Time Sampled.....: 08:43
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-13
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.6			0.10	0.10	1	%	182925		06/08/06 2206	clb
	% Moisture, Solid	28.4			0.10	0.10	1	%	182925		06/08/06 2206	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.054			0.0085	0.023	1	mg/Kg	183571		06/16/06 1603	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.2			0.48	1.3	1	mg/Kg	183575		06/19/06 1127	tds
	Barium, Solid*	190			0.094	1.3	1	mg/Kg	183575		06/19/06 1127	tds
	Cadmium, Solid*	17			0.076	0.26	1	mg/Kg	183575		06/19/06 1127	tds
	Chromium, Solid*	23			0.13	1.3	1	mg/Kg	183575		06/19/06 1127	tds
	Lead, Solid*	24			0.33	0.65	1	mg/Kg	183575		06/19/06 1127	tds
	Selenium, Solid*	1.3	U		0.59	1.3	1	mg/Kg	183575		06/19/06 1127	tds
	Silver, Solid*	0.18	B		0.13	0.65	1	mg/Kg	183575		06/19/06 1127	tds
	Zinc, Solid*	1000			1.8	2.6	1	mg/Kg	183575		06/19/06 1127	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-69-NE-1.0
Date Sampled.....: 06/05/2006
Time Sampled.....: 08:15
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-14
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.5			0.10	0.10	1	%	182925		06/08/06 2208	clb
	% Moisture, Solid	22.5			0.10	0.10	1	%	182925		06/08/06 2208	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	14			0.79	2.2	100	mg/Kg	183571		06/16/06 1553	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	31			0.46	1.2	1	mg/Kg	183575		06/19/06 1131	tds
	Barium, Solid*	360			0.089	1.2	1	mg/Kg	183575		06/19/06 1131	tds
	Cadmium, Solid*	27			0.072	0.25	1	mg/Kg	183575		06/19/06 1131	tds
	Chromium, Solid*	19			0.12	1.2	1	mg/Kg	183575		06/19/06 1131	tds
	Lead, Solid*	2000			0.31	0.62	1	mg/Kg	183575		06/19/06 1131	tds
	Selenium, Solid*	11			0.56	1.2	1	mg/Kg	183575		06/19/06 1131	tds
	Silver, Solid*	3.6			0.12	0.62	1	mg/Kg	183575		06/19/06 1131	tds
	Zinc, Solid*	1100			1.7	2.5	1	mg/Kg	183575		06/19/06 1131	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-63-SE-1.0
Date Sampled.....: 06/05/2006
Time Sampled.....: 09:58
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-15
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.2			0.10	0.10	1	%	182925		06/08/06 2211	clb
	% Moisture, Solid	12.8			0.10	0.10	1	%	182925		06/08/06 2211	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.32			0.0070	0.019	1	mg/Kg	183571		06/16/06 1605	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	230			0.40	1.1	1	mg/Kg	183575		06/19/06 1136	tds
	Barium, Solid*	1300			0.077	1.1	1	mg/Kg	183575		06/19/06 1136	tds
	Cadmium, Solid*	2.0			0.062	0.21	1	mg/Kg	183575		06/19/06 1136	tds
	Chromium, Solid*	33			0.11	1.1	1	mg/Kg	183575		06/19/06 1136	tds
	Lead, Solid*	610			0.27	0.53	1	mg/Kg	183575		06/19/06 1136	tds
	Selenium, Solid*	6.1			0.48	1.1	1	mg/Kg	183575		06/19/06 1136	tds
	Silver, Solid*	300			0.11	0.53	1	mg/Kg	183575		06/19/06 1136	tds
	Zinc, Solid*	3300			15	21	10	mg/Kg	183575		06/19/06 1206	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-28
Date Sampled.....: 06/05/2006
Time Sampled.....: 13:20
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-16
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.0			0.10	0.10	1	%	182699		06/06/06 2248	clb
	% Moisture, Solid	4.0			0.10	0.10	1	%	182699		06/06/06 2248	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.2			0.064	0.17	10	mg/Kg	183571		06/16/06 1611	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	190			0.38	1.0	1	mg/Kg	183424		06/15/06 1645	lmr
	Barium, Solid*	260			0.074	1.0	1	mg/Kg	183424		06/15/06 1645	lmr
	Cadmium, Solid*	95			0.059	0.20	1	mg/Kg	183424		06/15/06 1645	lmr
	Chromium, Solid*	21			0.10	1.0	1	mg/Kg	183424		06/15/06 1645	lmr
	Lead, Solid*	5800			26	51	100	mg/Kg	183541		06/17/06 1110	lmr
	Selenium, Solid*	4.5			0.46	1.0	1	mg/Kg	183424		06/15/06 1645	lmr
	Silver, Solid*	35			0.10	0.51	1	mg/Kg	183424		06/15/06 1645	lmr
	Zinc, Solid*	25000			140	200	100	mg/Kg	183541		06/17/06 1110	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931

Date:06/20/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-29
Date Sampled.....: 06/05/2006
Time Sampled.....: 13:25
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-17
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	93.8			0.10	0.10	1	%	182699		06/06/06 2252	clb
	% Moisture, Solid	6.2			0.10	0.10	1	%	182699		06/06/06 2252	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.3			0.13	0.36	20	mg/Kg	183571		06/16/06 1613	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	94			0.34	0.91	1	mg/Kg	183424		06/15/06 1649	lmr
	Barium, Solid*	400			0.065	0.91	1	mg/Kg	183424		06/15/06 1649	lmr
	Cadmium, Solid*	110			0.053	0.18	1	mg/Kg	183424		06/15/06 1649	lmr
	Chromium, Solid*	33			0.091	0.91	1	mg/Kg	183424		06/15/06 1649	lmr
	Lead, Solid*	3900			23	45	100	mg/Kg	183541		06/17/06 1116	lmr
	Selenium, Solid*	3.0			0.41	0.91	1	mg/Kg	183424		06/15/06 1649	lmr
	Silver, Solid*	22			0.091	0.45	1	mg/Kg	183424		06/15/06 1649	lmr
	Zinc, Solid*	25000			120	180	100	mg/Kg	183541		06/17/06 1116	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931

Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-64-NW-4.0
Date Sampled.....: 06/05/2006
Time Sampled.....: 10:50
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-18
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.4			0.10	0.10	1	%	182925		06/08/06 2214	clb
	% Moisture, Solid	24.6			0.10	0.10	1	%	182925		06/08/06 2214	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.4			0.0081	0.022	1	mg/Kg	183586		06/16/06 1531	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	14			0.47	1.3	1	mg/Kg	183575		06/19/06 1210	tds
	Barium, Solid*	270			0.091	1.3	1	mg/Kg	183575		06/19/06 1210	tds
	Cadmium, Solid*	120			0.073	0.25	1	mg/Kg	183575		06/19/06 1210	tds
	Chromium, Solid*	15			0.13	1.3	1	mg/Kg	183575		06/19/06 1210	tds
	Lead, Solid*	900			0.32	0.63	1	mg/Kg	183575		06/19/06 1210	tds
	Selenium, Solid*	2.1			0.57	1.3	1	mg/Kg	183575		06/19/06 1210	tds
	Silver, Solid*	2.4			0.13	0.63	1	mg/Kg	183575		06/19/06 1210	tds
	Zinc, Solid*	4000			17	25	10	mg/Kg	183575		06/19/06 1215	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-64-NW-4.0/FD
Date Sampled.....: 06/05/2006
Time Sampled.....: 10:50
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-19
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	73.3			0.10	0.10	1	%	182925		06/08/06 2217	clb
	% Moisture, Solid	26.7			0.10	0.10	1	%	182925		06/08/06 2217	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	30			0.83	2.3	100	mg/Kg	183586		06/16/06 1509	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	33			0.48	1.3	1	mg/Kg	183575		06/19/06 1219	tds
	Barium, Solid*	320			0.094	1.3	1	mg/Kg	183575		06/19/06 1219	tds
	Cadmium, Solid*	100			0.076	0.26	1	mg/Kg	183575		06/19/06 1219	tds
	Chromium, Solid*	20			0.13	1.3	1	mg/Kg	183575		06/19/06 1219	tds
	Lead, Solid*	3000			0.33	0.65	1	mg/Kg	183575		06/19/06 1219	tds
	Selenium, Solid*	8.1			0.59	1.3	1	mg/Kg	183575		06/19/06 1219	tds
	Silver, Solid*	8.1			0.13	0.65	1	mg/Kg	183575		06/19/06 1219	tds
	Zinc, Solid*	5900			18	26	10	mg/Kg	183575		06/19/06 1224	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-49-SW-3.0
Date Sampled.....: 06/05/2006
Time Sampled.....: 11:44
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-20
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.8			0.10	0.10	1	%	182925		06/08/06 2220	clb
	% Moisture, Solid	23.2			0.10	0.10	1	%	182925		06/08/06 2220	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.016	B		0.0079	0.022	1	mg/Kg	183586		06/16/06 1534	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.1			0.46	1.2	1	mg/Kg	183575		06/19/06 1228	tds
	Barium, Solid*	230			0.090	1.2	1	mg/Kg	183575		06/19/06 1228	tds
	Cadmium, Solid*	26			0.072	0.25	1	mg/Kg	183575		06/19/06 1228	tds
	Chromium, Solid*	17			0.12	1.2	1	mg/Kg	183575		06/19/06 1228	tds
	Lead, Solid*	22			0.31	0.62	1	mg/Kg	183575		06/19/06 1228	tds
	Selenium, Solid*	1.2	U		0.56	1.2	1	mg/Kg	183575		06/19/06 1228	tds
	Silver, Solid*	0.62	U		0.12	0.62	1	mg/Kg	183575		06/19/06 1228	tds
	Zinc, Solid*	6800			17	25	10	mg/Kg	183575		06/19/06 1233	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-58-SW-2.0
Date Sampled.....: 06/05/2006
Time Sampled.....: 11:21
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-21
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	73.7			0.10	0.10	1	%	182925		06/08/06 2222	clb
	% Moisture, Solid	26.3			0.10	0.10	1	%	182925		06/08/06 2222	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.019	B		0.0083	0.023	1	mg/Kg	183586		06/16/06 1536	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	18			0.46	1.2	1	mg/Kg	183575		06/19/06 1237	tds
	Barium, Solid*	44			0.089	1.2	1	mg/Kg	183575		06/19/06 1237	tds
	Cadmium, Solid*	8.0			0.072	0.25	1	mg/Kg	183575		06/19/06 1237	tds
	Chromium, Solid*	19			0.12	1.2	1	mg/Kg	183575		06/19/06 1237	tds
	Lead, Solid*	680			0.31	0.62	1	mg/Kg	183575		06/19/06 1237	tds
	Selenium, Solid*	1.4			0.56	1.2	1	mg/Kg	183575		06/19/06 1237	tds
	Silver, Solid*	2.2			0.12	0.62	1	mg/Kg	183575		06/19/06 1237	tds
	Zinc, Solid*	8200			17	25	10	mg/Kg	183575		06/19/06 1242	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-32
Date Sampled.....: 06/05/2006
Time Sampled.....: 14:45
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-22
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	95.8			0.10	0.10	1	%	182699		06/06/06 2255	clb
	% Moisture, Solid	4.2			0.10	0.10	1	%	182699		06/06/06 2255	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	200			13	35	2000	mg/Kg	183586		06/16/06 1538	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	310			0.35	0.96	1	mg/Kg	183424		06/15/06 1654	lmr
	Barium, Solid*	350			0.069	0.96	1	mg/Kg	183424		06/15/06 1654	lmr
	Cadmium, Solid*	220			0.056	0.19	1	mg/Kg	183424		06/15/06 1654	lmr
	Chromium, Solid*	30			0.096	0.96	1	mg/Kg	183424		06/15/06 1654	lmr
	Lead, Solid*	96000			24	48	100	mg/Kg	183541		06/17/06 1122	lmr
	Selenium, Solid*	64			0.43	0.96	1	mg/Kg	183424		06/15/06 1654	lmr
	Silver, Solid*	150			0.096	0.48	1	mg/Kg	183424		06/15/06 1654	lmr
	Zinc, Solid*	46000			130	190	100	mg/Kg	183541		06/17/06 1122	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931

Date:06/20/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-32/FD
Date Sampled.....: 06/05/2006
Time Sampled.....: 14:45
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-23
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	95.7			0.10	0.10	1	%	182699		06/06/06 2259	clb
	% Moisture, Solid	4.3			0.10	0.10	1	%	182699		06/06/06 2259	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	210			13	35	2000	mg/Kg	183586		06/16/06 1540	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	320			0.37	1.0	1	mg/Kg	183424		06/15/06 1719	lmr
	Barium, Solid*	350			0.073	1.0	1	mg/Kg	183424		06/15/06 1719	lmr
	Cadmium, Solid*	230			0.058	0.20	1	mg/Kg	183424		06/15/06 1719	lmr
	Chromium, Solid*	29			0.10	1.0	1	mg/Kg	183424		06/15/06 1719	lmr
	Lead, Solid*	110000			25	50	100	mg/Kg	183541		06/17/06 1154	lmr
	Selenium, Solid*	68			0.45	1.0	1	mg/Kg	183424		06/15/06 1719	lmr
	Silver, Solid*	150			0.10	0.50	1	mg/Kg	183424		06/15/06 1719	lmr
	Zinc, Solid*	50000			140	200	100	mg/Kg	183541		06/17/06 1154	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246931 Date:06/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-70-SE-3.0
Date Sampled.....: 06/05/2006
Time Sampled.....: 09:11
Sample Matrix.....: Soil

Laboratory Sample ID: 246931-24
Date Received.....: 06/06/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.2			0.10	0.10	1	%	182925		06/08/06 2225	clb
	% Moisture, Solid	21.8			0.10	0.10	1	%	182925		06/08/06 2225	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.1	U		0.78	2.1	100	mg/Kg	183586		06/16/06 1521	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10			0.44	1.2	1	mg/Kg	183575		06/19/06 1246	tds
	Barium, Solid*	140			0.086	1.2	1	mg/Kg	183575		06/19/06 1246	tds
	Cadmium, Solid*	7.5			0.069	0.24	1	mg/Kg	183575		06/19/06 1246	tds
	Chromium, Solid*	14			0.12	1.2	1	mg/Kg	183575		06/19/06 1246	tds
	Lead, Solid*	74			0.30	0.60	1	mg/Kg	183575		06/19/06 1246	tds
	Selenium, Solid*	1.2	U		0.54	1.2	1	mg/Kg	183575		06/19/06 1246	tds
	Silver, Solid*	0.30	B		0.12	0.60	1	mg/Kg	183575		06/19/06 1246	tds
	Zinc, Solid*	810			1.6	2.4	1	mg/Kg	183575		06/19/06 1246	tds

* In Description = Dry Wgt.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/20/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Tom Wilson
Company: Entact
Address: 1010 Executive Ct, Ste. 208
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0853
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Lab Lot# 246931

Package Sealed	Samples Sealed
(Yes) No	Yes (No)
Received on Ice	**Samples Intact**
(Yes) No	(Yes) No

Temperature °C of Cooler 3.9

Within Hold Time	Preserv. Indicated
(Yes) No	(Yes) No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No (NA)	Yes No (NA)

Sample Labels and COC Agree
(Yes) No COC not present

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OAZRI C1727
Project Number: C1727
Project Location: Fairmont City IL
Lab PM: Bonnie
Date Required Normal TAT
Hard Copy: 630/986/2900
Fax: 630/986/0853

Refrg #
 # / Cont. 1
Volume 4oz
Preserv —

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals + Zn	Additional Analyses / Remarks
1		CSS-16	6/5/06	0850	S	G	X	Fine Fraction Analysis
2		CSS-17		0855	S	C		
3		CSS-18		0900				
4		CSS-19		0905				
5		CSS-22		0910				
6		CSS-23		1025				
7		CSS-26		1035				
8		CSS-24		1040				
9		CSS-25		1125	↓	↓		↓
10		SB-71-NE-3'-4'		0935	S	G		
11		CSS-25/FD		1125	S	C		Fine Fraction Analysis
12		CSS-27	↓	1150	X	X	↓	" " "

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/5/06	1630	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				JLK	STL	6/6/06	1020

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air
SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/6/06
Courier: OHL **Hand Delivered** X
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Tom Wilson
Company: Entact
Address: 1010 Executive Ct. Ste 208
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 2

Lab Lot# 246931

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No

Temperature °C of Cooler

Sampler Name:	Signature:
Tom Wilson	Tom Wilson
Project Name:	**Project Number:**
OAZA	C1727
Project Location: Fairmont IL	**Date Required** Normal TAT
Lab PM: Bonnie	**Hard Copy:** 630/986/2900
	Fax: 630/986/0653

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrg #	# / Cont.	Volume	Preserv	BACRA metals + Zn	Additional Analyses / Remarks
								1	4oz	—		
13		SB-74-N-2.0	6/5/06	0843	S	G					X	
14		SB-69-NE-10'		0815	X	X					X	
15		SB-63-SE-1.0'		0958	X	X					X	
16		CSS-28		1320	S	C					X	Fine Fraction Analysis
17		CSS-29		1325	S	C					X	" " "
18		SB-64-NW-4.0		1050	S	G					X	
19		SB-64-NW-4.0/FD		1050	S	G					X	
20		SB-49-SW-3.0'		1144	S	G					X	
21		SB-58-SW-2.0'		1121	S	G					X	
22		CSS-32		1445	S						X	added by SR
23		CSS-32/FD		1446	S						X	
24		SB-70-SE-3.0		0911	S						X	

Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA

Sample Labels and COC Agree
Yes No COC not present

RELINQUISHED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/5/06	1630
RELINQUISHED BY	COMPANY	DATE	TIME

RECEIVED BY	COMPANY	DATE	TIME
cooler			
RECEIVED BY	COMPANY	DATE	TIME
JLT	STL	6/6/06	1020

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air
SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/6/06
Courier: DHL Hand Delivered ☐
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246958

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/22/2006

Bonnie Stadelmann
Signature

06/22/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (55) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc.
Project ID: OAZ RI Fairmont City
STL Job #: 246958

Date Recd: 06/07/06

1. This narrative covers the Metals analysis of sample in the above Job # 246958.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Samples 1, 8, 12 (ICP) and 9 (Hg).

   Serial Dilution analysis was within control limits except for Sample 1 Cd and Sample 12 Zn.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Sample 12 Ba (MS).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit except for Sample 8 Ba.

Jodi L. Gromala
Metals Section Manager

6-22-06
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 06/22/2006

Job Number.: 246958
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246958-1	CSS-33	Soil	06/05/2006	16:50	06/07/2006	10:20
246958-2	CSS-34	Soil	06/05/2006	16:55	06/07/2006	10:20
246958-3	CSS-36	Soil	06/05/2006	17:00	06/07/2006	10:20
246958-4	CSS-37	Soil	06/05/2006	17:05	06/07/2006	10:20
246958-5	CSS-35	Soil	06/05/2006	17:10	06/07/2006	10:20
246958-6	CSS-35/FD	Soil	06/05/2006	17:10	06/07/2006	10:20
246958-7	CSS-38	Soil	06/05/2006	17:15	06/07/2006	10:20
246958-8	SB-62-NE-5	Soil	06/05/2006	13:10	06/07/2006	10:20
246958-9	SB-47-SE-6	Soil	06/05/2006	13:38	06/07/2006	10:20
246958-10	SB-47-SE-6/FD	Soil	06/05/2006	13:38	06/07/2006	10:20
246958-11	SB-61-NE-2	Soil	06/05/2006	14:30	06/07/2006	10:20
246958-12	W-001-TR5/75/2-4	Soil	06/05/2006	16:00	06/07/2006	10:20
246958-13	SB-46-SW-1	Soil	06/06/2006	09:06	06/07/2006	10:20
246958-14	SB-29-NW-5	Soil	06/06/2006	10:23	06/07/2006	10:20
246958-15	SB-38-NE-8	Soil	06/06/2006	09:49	06/07/2006	10:20
246958-16	SB-32-NE-1.0	Soil	06/06/2006	11:17	06/07/2006	10:20

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LABORATORY TEST RESULTS

Job Number: 246958

Date:06/22/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-33
Date Sampled.....: 06/05/2006
Time Sampled.....: 16:50
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-1
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	98.0			0.10	0.10	1	%	183023		06/10/06 1903	clb
	% Moisture, Solid	2.0			0.10	0.10	1	%	183023		06/10/06 1903	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	4.5			0.62	1.7	100	mg/Kg	183682		06/19/06 1404	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	210			0.32	0.87	1	mg/Kg	183546		06/18/06 1427	tds
	Barium, Solid*	290			0.062	0.87	1	mg/Kg	183546		06/18/06 1427	tds
	Cadmium, Solid*	81			0.050	0.17	1	mg/Kg	183546		06/18/06 1427	tds
	Chromium, Solid*	25			0.087	0.87	1	mg/Kg	183546		06/18/06 1427	tds
	Lead, Solid*	3000			4.3	8.7	20	mg/Kg	183619		06/20/06 0141	tds
	Selenium, Solid*	2.1			0.39	0.87	1	mg/Kg	183546		06/18/06 1427	tds
	Silver, Solid*	74			0.087	0.43	1	mg/Kg	183546		06/18/06 1427	tds
	Zinc, Solid*	17000		H	24	35	20	mg/Kg	183619		06/20/06 0141	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958

Date:06/22/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-34
Date Sampled.....: 06/05/2006
Time Sampled.....: 16:55
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-2
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	94.0			0.10	0.10	1	%	183023		06/10/06 1908	clb
	% Moisture, Solid	6.0			0.10	0.10	1	%	183023		06/10/06 1908	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.3			0.65	1.8	100	mg/Kg	183682		06/19/06 1406	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	270			0.34	0.93	1	mg/Kg	183546		06/18/06 1450	tds
	Barium, Solid*	280			0.067	0.93	1	mg/Kg	183546		06/18/06 1450	tds
	Cadmium, Solid*	160			0.054	0.19	1	mg/Kg	183546		06/18/06 1450	tds
	Chromium, Solid*	34			0.093	0.93	1	mg/Kg	183546		06/18/06 1450	tds
	Lead, Solid*	4800			4.7	9.3	20	mg/Kg	183619		06/20/06 0212	tds
	Selenium, Solid*	4.3			0.42	0.93	1	mg/Kg	183546		06/18/06 1450	tds
	Silver, Solid*	48			0.093	0.47	1	mg/Kg	183546		06/18/06 1450	tds
	Zinc, Solid*	21000		H	26	37	20	mg/Kg	183619		06/20/06 0212	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-36
Date Sampled.....: 06/05/2006
Time Sampled.....: 17:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-3
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.8			0.10	0.10	1	%	183023		06/10/06 1911	clb
	% Moisture, Solid	3.2			0.10	0.10	1	%	183023		06/10/06 1911	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.76			0.032	0.086	5	mg/Kg	183682		06/19/06 1421	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	110			0.33	0.90	1	mg/Kg	183546		06/18/06 1454	tds
	Barium, Solid*	620			0.065	0.90	1	mg/Kg	183546		06/18/06 1454	tds
	Cadmium, Solid*	110			0.052	0.18	1	mg/Kg	183546		06/18/06 1454	tds
	Chromium, Solid*	26			0.090	0.90	1	mg/Kg	183546		06/18/06 1454	tds
	Lead, Solid*	4000			4.5	9.0	20	mg/Kg	183619		06/20/06 0218	tds
	Selenium, Solid*	2.8			0.40	0.90	1	mg/Kg	183546		06/18/06 1454	tds
	Silver, Solid*	28			0.090	0.45	1	mg/Kg	183546		06/18/06 1454	tds
	Zinc, Solid*	26000		H	25	36	20	mg/Kg	183619		06/20/06 0218	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958

Date:06/22/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-37
Date Sampled.....: 06/05/2006
Time Sampled.....: 17:05
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-4
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	95.6			0.10	0.10	1	%	183023		06/10/06 1914	clb
	% Moisture, Solid	4.4			0.10	0.10	1	%	183023		06/10/06 1914	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.1			0.064	0.17	10	mg/Kg	183682		06/19/06 1423	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	190			0.33	0.90	1	mg/Kg	183546		06/18/06 1459	tds
	Barium, Solid*	500			0.065	0.90	1	mg/Kg	183546		06/18/06 1459	tds
	Cadmium, Solid*	130			0.052	0.18	1	mg/Kg	183546		06/18/06 1459	tds
	Chromium, Solid*	27			0.090	0.90	1	mg/Kg	183546		06/18/06 1459	tds
	Lead, Solid*	3400			4.5	9.0	20	mg/Kg	183619		06/20/06 0224	tds
	Selenium, Solid*	3.6			0.41	0.90	1	mg/Kg	183546		06/18/06 1459	tds
	Silver, Solid*	110			0.090	0.45	1	mg/Kg	183546		06/18/06 1459	tds
	Zinc, Solid*	27000		H	25	36	20	mg/Kg	183619		06/20/06 0224	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-35
Date Sampled.....: 06/05/2006
Time Sampled.....: 17:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-5
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	98.4			0.10	0.10	1	%	183023		06/10/06 1917	clb
	% Moisture, Solid	1.6			0.10	0.10	1	%	183023		06/10/06 1917	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.8			0.62	1.7	100	mg/Kg	183682		06/19/06 1412	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	220			0.33	0.88	1	mg/Kg	183546		06/18/06 1526	tds
	Barium, Solid*	160			0.064	0.88	1	mg/Kg	183546		06/18/06 1526	tds
	Cadmium, Solid*	250			0.051	0.18	1	mg/Kg	183546		06/18/06 1526	tds
	Chromium, Solid*	50			0.088	0.88	1	mg/Kg	183546		06/18/06 1526	tds
	Lead, Solid*	4600			4.4	8.8	20	mg/Kg	183619		06/20/06 0257	tds
	Selenium, Solid*	4.2			0.40	0.88	1	mg/Kg	183546		06/18/06 1526	tds
	Silver, Solid*	44			0.088	0.44	1	mg/Kg	183546		06/18/06 1526	tds
	Zinc, Solid*	31000		H	24	35	20	mg/Kg	183619		06/20/06 0257	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-35/FD
Date Sampled.....: 06/05/2006
Time Sampled.....: 17:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-6
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	98.2			0.10	0.10	1	%	183023		06/10/06 1920	clb
	% Moisture, Solid	1.8			0.10	0.10	1	%	183023		06/10/06 1920	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.6			0.62	1.7	100	mg/Kg	183682		06/19/06 1429	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	190			0.32	0.87	1	mg/Kg	183546		06/18/06 1530	tds
	Barium, Solid*	160			0.062	0.87	1	mg/Kg	183546		06/18/06 1530	tds
	Cadmium, Solid*	210			0.050	0.17	1	mg/Kg	183546		06/18/06 1530	tds
	Chromium, Solid*	46			0.087	0.87	1	mg/Kg	183546		06/18/06 1530	tds
	Lead, Solid*	4000			4.3	8.7	20	mg/Kg	183619		06/20/06 0303	tds
	Selenium, Solid*	3.9			0.39	0.87	1	mg/Kg	183546		06/18/06 1530	tds
	Silver, Solid*	40			0.087	0.43	1	mg/Kg	183546		06/18/06 1530	tds
	Zinc, Solid*	29000		H	24	35	20	mg/Kg	183619		06/20/06 0303	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-38
Date Sampled.....: 06/05/2006
Time Sampled.....: 17:15
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-7
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.9			0.10	0.10	1	%	183023		06/10/06 1922	clb
	% Moisture, Solid	3.1			0.10	0.10	1	%	183023		06/10/06 1922	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.53			0.031	0.086	5	mg/Kg	183682		06/19/06 1518	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	100			0.33	0.90	1	mg/Kg	183546		06/18/06 1535	tds
	Barium, Solid*	250			0.065	0.90	1	mg/Kg	183546		06/18/06 1535	tds
	Cadmium, Solid*	130			0.052	0.18	1	mg/Kg	183546		06/18/06 1535	tds
	Chromium, Solid*	23			0.090	0.90	1	mg/Kg	183546		06/18/06 1535	tds
	Lead, Solid*	3800			4.5	9.0	20	mg/Kg	183619		06/20/06 0309	tds
	Selenium, Solid*	1.4			0.41	0.90	1	mg/Kg	183546		06/18/06 1535	tds
	Silver, Solid*	26			0.090	0.45	1	mg/Kg	183546		06/18/06 1535	tds
	Zinc, Solid*	34000		H	25	36	20	mg/Kg	183619		06/20/06 0309	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-62-NE-5
Date Sampled.....: 06/05/2006
Time Sampled.....: 13:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-8
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	64.5			0.10	0.10	1	%	183124		06/12/06 1903	clb
	% Moisture, Solid	35.5			0.10	0.10	1	%	183124		06/12/06 1903	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.039			0.0095	0.026	1	mg/Kg	183682		06/19/06 1451	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.5			0.51	1.4	1	mg/Kg	183320		06/15/06 0214	tds
	Barium, Solid*	380			0.098	1.4	1	mg/Kg	183320		06/15/06 0214	tds
	Cadmium, Solid*	4.3			0.079	0.27	1	mg/Kg	183320		06/15/06 0214	tds
	Chromium, Solid*	15			0.14	1.4	1	mg/Kg	183320		06/15/06 0214	tds
	Lead, Solid*	20			0.34	0.68	1	mg/Kg	183320		06/15/06 0214	tds
	Selenium, Solid*	1.5			0.62	1.4	1	mg/Kg	183320		06/15/06 0214	tds
	Silver, Solid*	0.16	B		0.14	0.68	1	mg/Kg	183320		06/15/06 0214	tds
	Zinc, Solid*	300			1.9	2.7	1	mg/Kg	183320		06/15/06 0214	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-47-SE-6
Date Sampled.....: 06/05/2006
Time Sampled.....: 13:38
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-9
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.5			0.10	0.10	1	%	183124		06/12/06 1908	clb
	% Moisture, Solid	21.5			0.10	0.10	1	%	183124		06/12/06 1908	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.024			0.0078	0.021	1	mg/Kg	183682		06/19/06 1453	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.9			0.41	1.1	1	mg/Kg	183320		06/15/06 0237	tds
	Barium, Solid*	160			0.079	1.1	1	mg/Kg	183320		06/15/06 0237	tds
	Cadmium, Solid*	3.3			0.064	0.22	1	mg/Kg	183320		06/15/06 0237	tds
	Chromium, Solid*	15			0.11	1.1	1	mg/Kg	183320		06/15/06 0237	tds
	Lead, Solid*	14			0.28	0.55	1	mg/Kg	183320		06/15/06 0237	tds
	Selenium, Solid*	0.78	B		0.50	1.1	1	mg/Kg	183320		06/15/06 0237	tds
	Silver, Solid*	0.13	B		0.11	0.55	1	mg/Kg	183320		06/15/06 0237	tds
	Zinc, Solid*	6000			15	22	10	mg/Kg	183357		06/15/06 1032	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958

Date:06/22/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-47-SE-6/FD
Date Sampled.....: 06/05/2006
Time Sampled.....: 13:38
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-10
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.7			0.10	0.10	1	%	183124		06/12/06 1911	clb
	% Moisture, Solid	23.3			0.10	0.10	1	%	183124		06/12/06 1911	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.036			0.0080	0.022	1	mg/Kg	183682		06/19/06 1501	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.3			0.48	1.3	1	mg/Kg	183320		06/15/06 0242	tds
	Barium, Solid*	250			0.094	1.3	1	mg/Kg	183320		06/15/06 0242	tds
	Cadmium, Solid*	6.0			0.076	0.26	1	mg/Kg	183320		06/15/06 0242	tds
	Chromium, Solid*	15			0.13	1.3	1	mg/Kg	183320		06/15/06 0242	tds
	Lead, Solid*	16			0.33	0.65	1	mg/Kg	183320		06/15/06 0242	tds
	Selenium, Solid*	0.92	B		0.59	1.3	1	mg/Kg	183320		06/15/06 0242	tds
	Silver, Solid*	0.65	U		0.13	0.65	1	mg/Kg	183320		06/15/06 0242	tds
	Zinc, Solid*	6700			18	26	10	mg/Kg	183357		06/15/06 1037	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-61-NE-2
Date Sampled.....: 06/05/2006
Time Sampled.....: 14:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-11
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	73.9			0.10	0.10	1	%	183124		06/12/06 1914	clb
	% Moisture, Solid	26.1			0.10	0.10	1	%	183124		06/12/06 1914	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	86			4.1	11	500	mg/Kg	183682		06/19/06 1504	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	200			0.48	1.3	1	mg/Kg	183320		06/15/06 0309	tds
	Barium, Solid*	98			0.094	1.3	1	mg/Kg	183320		06/15/06 0309	tds
	Cadmium, Solid*	1500			0.38	1.3	5	mg/Kg	183357		06/15/06 1041	tds
	Chromium, Solid*	61			0.13	1.3	1	mg/Kg	183320		06/15/06 0309	tds
	Lead, Solid*	31000			1.6	3.3	5	mg/Kg	183357		06/15/06 1041	tds
	Selenium, Solid*	25			0.59	1.3	1	mg/Kg	183320		06/15/06 0309	tds
	Silver, Solid*	110			0.13	0.65	1	mg/Kg	183320		06/15/06 0309	tds
	Zinc, Solid*	73000			180	260	100	mg/Kg	183357		06/15/06 1106	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-001-TR5/75/2-4
Date Sampled.....: 06/05/2006
Time Sampled.....: 16:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-12
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183565		06/16/06 1304	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1618	tds
	Barium, SPLP Leach	0.017	B		0.010	1.0	1	mg/L	183545		06/16/06 1618	tds
	Cadmium, SPLP Leach	5.8			0.002	0.050	1	mg/L	183545		06/16/06 1618	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183545		06/16/06 1618	tds
	Lead, SPLP Leach	2.5			0.0050	0.0075	1	mg/L	183545		06/16/06 1618	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1618	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183545		06/16/06 1618	tds
	Zinc, SPLP Leach	5.3			0.020	0.10	1	mg/L	183545		06/16/06 1618	tds
9045C	pH (Soil)											
	pH, Solid	3.8			0.2	0.2	1	pH Units	183066		06/09/06 1404	nrp
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183120		06/12/06 1634	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183106		06/12/06 1053	tds
	Barium, TCLP Leach	1.0	U		0.010	1.0	1	mg/L	183106		06/12/06 1053	tds
	Cadmium, TCLP Leach	8.4			0.002	0.050	1	mg/L	183106		06/12/06 1053	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	183106		06/12/06 1053	tds
	Lead, TCLP Leach	24			0.0050	0.0075	1	mg/L	183106		06/12/06 1053	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183106		06/12/06 1053	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183106		06/12/06 1053	tds
	Zinc, TCLP Leach	6.3			0.020	0.10	1	mg/L	183106		06/12/06 1053	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-46-SW-1
Date Sampled.....: 06/06/2006
Time Sampled.....: 09:06
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-13
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	88.7			0.10	0.10	1	%	183124		06/12/06 1917	clb
	% Moisture, Solid	11.3			0.10	0.10	1	%	183124		06/12/06 1917	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.9	U		0.69	1.9	100	mg/Kg	183682		06/19/06 1442	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	40			0.40	1.1	1	mg/Kg	183320		06/15/06 0313	tds
	Barium, Solid*	150			0.078	1.1	1	mg/Kg	183320		06/15/06 0313	tds
	Cadmium, Solid*	100			0.063	0.22	1	mg/Kg	183320		06/15/06 0313	tds
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	183320		06/15/06 0313	tds
	Lead, Solid*	1300			0.27	0.54	1	mg/Kg	183320		06/15/06 0313	tds
	Selenium, Solid*	2.2			0.49	1.1	1	mg/Kg	183320		06/15/06 0313	tds
	Silver, Solid*	6.4			0.11	0.54	1	mg/Kg	183320		06/15/06 0313	tds
	Zinc, Solid*	9800			15	22	10	mg/Kg	183357		06/15/06 1111	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958

Date:06/22/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-29-NW-5
Date Sampled.....: 06/06/2006
Time Sampled.....: 10:23
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-14
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.6			0.10	0.10	1	%	183124		06/12/06 1920	clb
	% Moisture, Solid	3.4			0.10	0.10	1	%	183124		06/12/06 1920	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.017	U		0.0063	0.017	1	mg/Kg	183682		06/19/06 1523	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.6			0.36	0.97	1	mg/Kg	183320		06/15/06 0318	tds
	Barium, Solid*	13			0.070	0.97	1	mg/Kg	183320		06/15/06 0318	tds
	Cadmium, Solid*	20			0.056	0.19	1	mg/Kg	183320		06/15/06 0318	tds
	Chromium, Solid*	2.9			0.097	0.97	1	mg/Kg	183320		06/15/06 0318	tds
	Lead, Solid*	3.7			0.24	0.49	1	mg/Kg	183320		06/15/06 0318	tds
	Selenium, Solid*	0.97	U		0.44	0.97	1	mg/Kg	183320		06/15/06 0318	tds
	Silver, Solid*	0.49	U		0.097	0.49	1	mg/Kg	183320		06/15/06 0318	tds
	Zinc, Solid*	1300			1.3	1.9	1	mg/Kg	183320		06/15/06 0318	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-38-NE-8
Date Sampled.....: 06/06/2006
Time Sampled.....: 09:49
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-15
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.0			0.10	0.10	1	%	183124		06/12/06 1922	clb
	% Moisture, Solid	23.0			0.10	0.10	1	%	183124		06/12/06 1922	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.047			0.0079	0.022	1	mg/Kg	183682		06/19/06 1525	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	150			0.47	1.3	1	mg/Kg	183320		06/15/06 0323	tds
	Barium, Solid*	160			0.092	1.3	1	mg/Kg	183320		06/15/06 0323	tds
	Cadmium, Solid*	63			0.074	0.25	1	mg/Kg	183320		06/15/06 0323	tds
	Chromium, Solid*	7.9			0.13	1.3	1	mg/Kg	183320		06/15/06 0323	tds
	Lead, Solid*	19000			32	64	100	mg/Kg	183357		06/15/06 1115	tds
	Selenium, Solid*	3.7			0.57	1.3	1	mg/Kg	183320		06/15/06 0323	tds
	Silver, Solid*	39			0.13	0.64	1	mg/Kg	183320		06/15/06 0323	tds
	Zinc, Solid*	80000			170	250	100	mg/Kg	183357		06/15/06 1115	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246958 Date:06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-32-NE-1.0
Date Sampled.....: 06/06/2006
Time Sampled.....: 11:17
Sample Matrix.....: Soil

Laboratory Sample ID: 246958-16
Date Received.....: 06/07/2006
Time Received.....: 10:20

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.7			0.10	0.10	1	%	183124		06/12/06 1925	clb
	% Moisture, Solid	7.3			0.10	0.10	1	%	183124		06/12/06 1925	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.3			0.66	1.8	100	mg/Kg	183682		06/19/06 1516	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	470			0.38	1.0	1	mg/Kg	183320		06/15/06 0327	tds
	Barium, Solid*	320			0.074	1.0	1	mg/Kg	183320		06/15/06 0327	tds
	Cadmium, Solid*	6.7			0.059	0.21	1	mg/Kg	183320		06/15/06 0327	tds
	Chromium, Solid*	14			0.10	1.0	1	mg/Kg	183320		06/15/06 0327	tds
	Lead, Solid*	9900			26	51	100	mg/Kg	183357		06/15/06 1120	tds
	Selenium, Solid*	5.3			0.46	1.0	1	mg/Kg	183320		06/15/06 0327	tds
	Silver, Solid*	500			0.10	0.51	1	mg/Kg	183320		06/15/06 0327	tds
	Zinc, Solid*	21000			140	210	100	mg/Kg	183357		06/15/06 1120	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 246958 Date: 06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246958-1 Client ID: CSS-33 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1903	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
EDD	Electronic Data Deliverable	1					
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1404	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1427	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0141	20
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-2 Client ID: CSS-34 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1908	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1406	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1450	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0212	20
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-3 Client ID: CSS-36 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1911	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1421	5
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1454	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0218	20
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-4 Client ID: CSS-37 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1914	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1423	10
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1459	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0224	20
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-5 Client ID: CSS-35 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1917	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1412	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1526	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0257	20
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-6 Client ID: CSS-35/FD Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1920	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1429	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1530	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0303	20
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-7 Client ID: CSS-38 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1922	

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LABORATORY CHRONICLE

Job Number: 246958 Date: 06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246958-7 Client ID: CSS-38 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1518	5
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1535	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0309	20
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-8 Client ID: SB-62-NE-5 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183124	183124	06/12/2006	1903	
3050B	Acid Digestion: Solids (ICAP)	1	183004		06/09/2006	1940	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1451	
6010B	Metals Analysis (ICAP Trace)	1	183320	183004	06/15/2006	0214	
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-9 Client ID: SB-47-SE-6 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183124	183124	06/12/2006	1908	
3050B	Acid Digestion: Solids (ICAP)	1	183004		06/09/2006	1940	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1453	
6010B	Metals Analysis (ICAP Trace)	1	183320	183004	06/15/2006	0237	
6010B	Metals Analysis (ICAP Trace)	1	183357	183004	06/15/2006	1032	10
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-10 Client ID: SB-47-SE-6/FD Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183124	183124	06/12/2006	1911	
3050B	Acid Digestion: Solids (ICAP)	1	183004		06/09/2006	1940	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1501	
6010B	Metals Analysis (ICAP Trace)	1	183320	183004	06/15/2006	0242	
6010B	Metals Analysis (ICAP Trace)	1	183357	183004	06/15/2006	1037	10
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-11 Client ID: SB-61-NE-2 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183124	183124	06/12/2006	1914	
3050B	Acid Digestion: Solids (ICAP)	1	183004		06/09/2006	1940	
7471A	Mercury (CVAA) Solids	1	183682	183676	06/19/2006	1504	500
6010B	Metals Analysis (ICAP Trace)	1	183320	183004	06/15/2006	0309	
6010B	Metals Analysis (ICAP Trace)	1	183357	183004	06/15/2006	1041	5
6010B	Metals Analysis (ICAP Trace)	1	183357	183004	06/15/2006	1106	100
7470/7471	SW846 Digestion (Hg)	1	183676		06/19/2006	1130	

Lab ID: 246958-12 Client ID: W-001-TR5/75/2-4 Date Recvd: 06/07/2006 Sample Date: 06/05/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
1312	1312 SPLP	1	183149		06/13/2006	1100	
3010A	Acid Dig. Leachates (ICAP)	1	183006		06/09/2006	1940	
3010A	Acid Dig. Leachates (ICAP)	1	183332	183149	06/15/2006	1005	
7470A	Leachable, Mercury (CVAA)	1	183120	183117-182891	06/12/2006	1634	
7470A	Leachable, Mercury (CVAA)	1	183565	183563-183149	06/16/2006	1304	
6010B	Leachable, Metals Analysis (ICAP)	1	183106	183006-182891	06/12/2006	1053	
6010B	Leachable, Metals Analysis (ICAP)	1	183545	183332-183149	06/16/2006	1618	
7470	SW846 Dig. Leachates (Hg)	1	183117		06/12/2006	1100	
7470	SW846 Dig. Leachates (Hg)	1	183563		06/16/2006	1000	
1311	TCLP Extraction	1	182891		06/08/2006	1230	
9045C	pH (Soil)	1	183066	183066	06/09/2006	1404	

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LABORATORY CHRONICLE

Job Number: 246958 Date: 06/22/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246958-13 Client ID: SB-46-SW-1 Date Recvd: 06/07/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183124	183124		06/12/2006	1917	
3050B	Acid Digestion: Solids (ICAP)	1	183004			06/09/2006	1940	
7471A	Mercury (CVAA) Solids	1	183682	183676		06/19/2006	1442	100
6010B	Metals Analysis (ICAP Trace)	1	183320	183004		06/15/2006	0313	
6010B	Metals Analysis (ICAP Trace)	1	183357	183004		06/15/2006	1111	10
7470/7471	SW846 Digestion (Hg)	1	183676			06/19/2006	1130	

Lab ID: 246958-14 Client ID: SB-29-NW-5 Date Recvd: 06/07/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183124	183124		06/12/2006	1920	
3050B	Acid Digestion: Solids (ICAP)	1	183004			06/09/2006	1940	
7471A	Mercury (CVAA) Solids	1	183682	183676		06/19/2006	1523	
6010B	Metals Analysis (ICAP Trace)	1	183320	183004		06/15/2006	0318	
7470/7471	SW846 Digestion (Hg)	1	183676			06/19/2006	1130	

Lab ID: 246958-15 Client ID: SB-38-NE-8 Date Recvd: 06/07/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183124	183124		06/12/2006	1922	
3050B	Acid Digestion: Solids (ICAP)	1	183004			06/09/2006	1940	
7471A	Mercury (CVAA) Solids	1	183682	183676		06/19/2006	1525	
6010B	Metals Analysis (ICAP Trace)	1	183320	183004		06/15/2006	0323	
6010B	Metals Analysis (ICAP Trace)	1	183357	183004		06/15/2006	1115	100
7470/7471	SW846 Digestion (Hg)	1	183676			06/19/2006	1130	

Lab ID: 246958-16 Client ID: SB-32-NE-1.0 Date Recvd: 06/07/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183124	183124		06/12/2006	1925	
3050B	Acid Digestion: Solids (ICAP)	1	183004			06/09/2006	1940	
7471A	Mercury (CVAA) Solids	1	183682	183676		06/19/2006	1516	100
6010B	Metals Analysis (ICAP Trace)	1	183320	183004		06/15/2006	0327	
6010B	Metals Analysis (ICAP Trace)	1	183357	183004		06/15/2006	1120	100
7470/7471	SW846 Digestion (Hg)	1	183676			06/19/2006	1130	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/22/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: ~~Tom Wilson~~ Pat Thomson
Company: Entact
Address: 100 Executive Ct. Ste 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0853
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same,
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 246958

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No

Temperature °C of Cooler

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: CAZRI
Project Number: C1727
Project Location: Fairmont City IL
Lab PM: Bonnie
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___

Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA

Sample Labels and COC Agree
Yes No COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrg #	# / Cont.	Volume	Preserv	TCLP metals + *	SPLP metals *	PH	8RCRA metals + Zn	Asbestos	Additional Analyses / Remarks
								2	40z	—						
								2	40z	—						
								2	40z	—						
12		WW-001-TR5/75'/2-4'	6/5/06	1600	S	G					X	X	X			
13		SB-46-SW-1'	6/6/06	0900	S	G								X		Fine Fraction Analyses
	MS	WW-003-TR6/100'/1'	6/6/06	1100	1	G									X	Potential Asbestos
14		SB-29-NW-5'	"	1023	S	G								X		Fine Fraction Analysis
15		SB-38-NE-8'	"	0949	S	G								X		" " "
16		SB-32-NE-1.0	"	1117	S	G								X		" " "

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/6/06	1400	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				[signature]	STL	6/7/06	1020

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air
SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/7/06
Courier: DHL **Hand Delivered** [ ]
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Tom Wilson Pat Thomson
Company: Entact
Address: 1010 Executive Ct, Ste. 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 246958

Package Sealed	Samples Sealed
(Yes) No	Yes (No)
Received on Ice	**Samples Intact**
(Yes) No	(Yes) No

Temperature °C of Cooler 3.4

Within Hold Time	Preserv. Indicated
(Yes) No	(Yes) No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No (NA)	Yes No (NA)

Sample Labels and COC Agree
(Yes) No COC not present

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OAZR
Project Number: C1727
Project Location: Fairmont IL
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals + Zn	Additional Analyses / Remarks
1		CSS-33	6/6/06	1650	S	C	X	
2		CSS-34		1655	S	C	X	
3		CSS-36		1700	S	C	X	
4		CSS-37		1705	S	C	X	
5		CSS-35		1710	S	C	X	
6		CSS-35/FD		1710	S	C	X	
7		CSS-38		1715	S	C	X	
8		SB-62-NE-5'		1310	S	G	X	Fine Fraction Analytic
9		SB-47-SE-6'		1338	S	G	X	" " "
10		SB-47-SE-6'/FD		1338	S	G	X	" " "
11		SB-61-NE-4' 2' TW		1430	S	G	X	" " "

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/6/06	1420	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/7/06	1020

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air
SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/7/06
Courier: PHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246959

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/10/2006

Bonnie Stadelmann
Signature

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

07/10/06
Date

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (2) Pages

MIDWEST LABORATORIES INC.

Bonnie Stadelmann

STL Chicago
2417 Bond Street
University Park, IL 60466-

Report Date 6/23/2006
Date Received: 6/13/2006
Date Analyzed: 6/13/2006
Client Project #
P.O.#

Bulk Asbestos Analytical Test

Sampling Site: Entact Inc.

Report # 3694

Sample Number	*Date Sampled*	*Approximate Asbestos Content*	*Other Non-Asbestos Fibrous Constituents*	*Other*	*Sample Description*
1004-06	6/13/2006	% Amosite 40 % Chrysotile % Crocidolite % Tremolite % Anthophylite	% Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	60 %	246904-7 Pipe Insul Gray W-006
1005-06	6/13/2006	% Amosite % Chrysotile % Crocidolite % Tremolite % Anthophylite	20 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	80 %	246959-1 Pipe Insul Gray W-003-TR/100/1
1006-06	6/13/2006	% Amosite 35 % Chrysotile % Crocidolite % Tremolite % Anthophyllite	15 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	50 %	246989-1 Pipe Insul Gray W-008-TR7-120-Hose
1007-06	6/13/2006	% Amosite % Chrysotile % Crocidolite % Tremolite % Anthophylite	80 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	20 %	246989-2 Pipe Insul Gray W-004-TR6-65-4
1008-06	6/13/2006	% Amosite 50 % Chrysotile % Crocidolite % Tremolite % Anthophylite	% Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	50 %	247047-1 Pipe Insul Gray W-014-T2-150-4-6

6246 Joliet Road, Suite 4, Countryside, IL 60525
708-354-7117 Fax 708-354-7142

MIDWEST LABORATORIES INC.

Bulk Asbestos Analytical Test

Sampling Site: Entact Inc. Report # 3694

Sample Number	*Date Sampled*	*Approximate Asbestos Content*	*Other Non-Asbestos Fibrous Constituents*	*Other*	*Sample Description*

NVLAP # 101894-0
IDPH recommends that floor tiles analyzed by PLM which yield negative results be analyzed by TEM Chatfield Gravimetric method to confirm PLM results.
Analyst: James P. Hahn

Comments: (1) Samples collected by Client.
(2) Samples analyzed using the recommended procedures for Polarized Light Microscopy with dispersion staining. Method and procedures per 40 CFR Ch. I (1-1-87 edition) pt 763, Subpt.F App. A, pages 293-299 or the current UESPA method for the analysis of asbestos in building materials.
(3) Analytical results are only representative of the materials tested.
(4) Samples will be retained for a maximum of 30 days unless otherwise requested by the client.
(5) This report may not be reproduced except in full and with the approval of the Laboratory. This report may not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. government. Analytical results are only representative of the materials tested. An estimate of the laboratory uncertainty is available upon request.

Christopher D. Lipman Digitally signed by Christopher D. Lipman DN: CN = Christopher D. Lipman, C = US, O = Midwest Laboratories Date: 2006.07.10 14:18:53 -05'00'

6/23/2006 *3694*

MIDWEST LABORATORIES, INC. DATE

Christopher D. Lipman

6246 Joliet Road, Suite 4, Countryside, IL 60525
708-354-7117 Fax 708-354-7142

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246987

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/26/2006

Mary S. McDonald for
Signature

6/26/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (76) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/08/06
Project ID: OAZ RI Fairmont City
STL Job #: 246987

1. This narrative covers the Metals analysis of sample in the above Job # 246987.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits except for Prep Batch 183334 for Zn (2.7 mg/Kg). Please note, the sample concentrations were greater than ten times the MB concentration, therefore reanalysis was not required.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 7 (ICP), Sample 10 (TCLP/SPLP), Sample 14 (Total Hg) and Sample 21 (TCLP Hg).

   Serial Dilution analysis were within control limits except for Sample 7 Cd, Pb and Zn.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more).

   TCLP/SPLP Matrix Spike recoveries were within the 50-150% control limits.

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit.

Jodi L. Gromala
Metals Section Manager

6-26-06
Date

Severn Trent Laboratories - Chicago
GC/MS BNA Case Narrative

ENTACT, Inc./OAZ RI Fairmont City
Job Number: 246987
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.

2. The MB (Method Blank) samples had all analytes undetected.

3. The LCS (Laboratory Control Sample) samples had all control spike recoveries within the QC limits.

4. Sample 10 was spiked for a MS/MSD (Matrix Spike /Matrix Spike Duplicate). Due to elevated final extraction volumes and dilutions, the MS/MSD gave no usable data and was not reported. In-house QC limits and the two method control compounds were used as QC evaluation for the samples -21 MS/MSD. The MS sample had one control compound (Acenaphthene) and the MSD had both controlled spike recoveries Acenaphthene and Pyrene) below the QC limit. No corrective action was required due to the acceptable LCS recoveries. The MS/MSD samples had all other control spike recoveries and RPD values within the QC limits.

5. Due to an elevated final extraction volume and dilutions, sample 10 had all surrogate recoveries diluted out and reported as "D". Sample 18 had one surrogate recovery above the QC limits. No corrective action was required for one surrogate recovery above the QC limits. All other samples had all surrogate recoveries within the QC limits.

6. Sample 18 had internal standard area 5 below the acceptance limits and was re-analyzed as a secondary dilution, having all internal standard areas within the acceptance limits. All analytes that quantitate with internal standard 5 were reported in the secondary dilution; therefore, no corrective action was required. All other samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.

7. All samples were analyzed following USEPA SW846 8270C protocol. Sample 10 & 10MSD required 5.0-g initial extraction weights and 5-mL final extraction volumes (method = 15.0-g & 0.5-mL). Sample 10 also required a 100x initial dilution and a 1000x secondary dilution.

Gary Rynkar
GC/MS BNA Supervisor

6/26/6
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 06/26/2006

Job Number.: 246987
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246987-1	CSS-46	Soil	06/07/2006	10:00	06/08/2006	09:50
246987-2	CSS-45	Soil	06/07/2006	10:15	06/08/2006	09:50
246987-3	CSS-44	Soil	06/07/2006	10:20	06/08/2006	09:50
246987-4	CSS-43	Soil	06/07/2006	10:25	06/08/2006	09:50
246987-5	CSS-47	Soil	06/07/2006	10:35	06/08/2006	09:50
246987-6	CSS-47/FD	Soil	06/07/2006	10:35	06/08/2006	09:50
246987-7	SB-20-SE-1	Soil	06/07/2006	08:14	06/08/2006	09:50
246987-8	SB-20-SE-1/FD	Soil	06/07/2006	08:14	06/08/2006	09:50
246987-9	SB-21-SE-4	Soil	06/07/2006	08:50	06/08/2006	09:50
246987-10	W-009-TR7	Soil	06/07/2006	09:30	06/08/2006	09:50
246987-11	SB-24-SE-2	Soil	06/07/2006	11:58	06/08/2006	09:50
246987-12	CSS-41	Soil	06/06/2006	16:30	06/08/2006	09:50
246987-13	SB-48-NE-3	Soil	06/06/2006	14:48	06/08/2006	09:50
246987-14	SB-57-NE-2	Soil	06/06/2006	15:19	06/08/2006	09:50
246987-15	CSS-42	Soil	06/06/2006	17:10	06/08/2006	09:50
246987-16	CSS-42-FD	Soil	06/06/2006	17:10	06/08/2006	09:50
246987-17	SB-01-N-1	Soil	06/06/2006	13:59	06/08/2006	09:50
246987-18	W006-TR7-115-TROUGH SLUDGE	Soil	06/06/2006	16:30	06/08/2006	09:50
246987-19	SB-65-NE-2	Soil	06/06/2006	15:40	06/08/2006	09:50
246987-20	SB-23-NE-1A	Soil	06/07/2006	11:16	06/08/2006	09:50
246987-21	W005-TR7-75-5'	Soil	06/07/2006	16:25	06/08/2006	09:50

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LABORATORY TEST RESULTS

Job Number: 246987

Date:06/26/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-46
Date Sampled.....: 06/07/2006
Time Sampled.....: 10:00
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-1
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	95.5			0.10	0.10	1	%	183023		06/10/06 1925	clb
	% Moisture, Solid	4.5			0.10	0.10	1	%	183023		06/10/06 1925	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.2			0.64	1.7	100	mg/Kg	183682		06/19/06 1536	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	160			0.33	0.90	1	mg/Kg	183546		06/18/06 1540	tds
	Barium, Solid*	270			0.065	0.90	1	mg/Kg	183546		06/18/06 1540	tds
	Cadmium, Solid*	150			0.052	0.18	1	mg/Kg	183546		06/18/06 1540	tds
	Chromium, Solid*	30			0.090	0.90	1	mg/Kg	183546		06/18/06 1540	tds
	Lead, Solid*	3900			4.5	9.0	20	mg/Kg	183619		06/20/06 0315	tds
	Selenium, Solid*	4.3			0.40	0.90	1	mg/Kg	183546		06/18/06 1540	tds
	Silver, Solid*	44			0.090	0.45	1	mg/Kg	183546		06/18/06 1540	tds
	Zinc, Solid*	28000		H	25	36	20	mg/Kg	183619		06/20/06 0315	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987

Date:06/26/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-45
Date Sampled.....: 06/07/2006
Time Sampled.....: 10:15
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-2
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.9			0.10	0.10	1	%	183023		06/10/06 1928	clb
	% Moisture, Solid	3.1			0.10	0.10	1	%	183023		06/10/06 1928	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.4			0.063	0.17	10	mg/Kg	183682		06/19/06 1549	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	170			0.33	0.88	1	mg/Kg	183546		06/18/06 1544	tds
	Barium, Solid*	190			0.063	0.88	1	mg/Kg	183546		06/18/06 1544	tds
	Cadmium, Solid*	140			0.051	0.18	1	mg/Kg	183546		06/18/06 1544	tds
	Chromium, Solid*	32			0.088	0.88	1	mg/Kg	183546		06/18/06 1544	tds
	Lead, Solid*	2800			4.4	8.8	20	mg/Kg	183619		06/20/06 0321	tds
	Selenium, Solid*	4.5			0.40	0.88	1	mg/Kg	183546		06/18/06 1544	tds
	Silver, Solid*	82			0.088	0.44	1	mg/Kg	183546		06/18/06 1544	tds
	Zinc, Solid*	21000		H	24	35	20	mg/Kg	183619		06/20/06 0321	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-44
Date Sampled.....: 06/07/2006
Time Sampled.....: 10:20
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-3
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.1			0.10	0.10	1	%	183023		06/10/06 1931	clb
	% Moisture, Solid	3.9			0.10	0.10	1	%	183023		06/10/06 1931	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.5			0.063	0.17	10	mg/Kg	183682		06/19/06 1551	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	130			0.33	0.90	1	mg/Kg	183546		06/18/06 1549	tds
	Barium, Solid*	150			0.065	0.90	1	mg/Kg	183546		06/18/06 1549	tds
	Cadmium, Solid*	90			0.052	0.18	1	mg/Kg	183546		06/18/06 1549	tds
	Chromium, Solid*	33			0.090	0.90	1	mg/Kg	183546		06/18/06 1549	tds
	Lead, Solid*	1800			4.5	9.0	20	mg/Kg	183619		06/20/06 0328	tds
	Selenium, Solid*	3.2			0.41	0.90	1	mg/Kg	183546		06/18/06 1549	tds
	Silver, Solid*	47			0.090	0.45	1	mg/Kg	183546		06/18/06 1549	tds
	Zinc, Solid*	15000		H	25	36	20	mg/Kg	183619		06/20/06 0328	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987

Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-43
Date Sampled.....: 06/07/2006
Time Sampled.....: 10:25
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-4
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	93.8			0.10	0.10	1	%	183023		06/10/06 1934	clb
	% Moisture, Solid	6.2			0.10	0.10	1	%	183023		06/10/06 1934	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.1			0.65	1.8	100	mg/Kg	183682		06/19/06 1543	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	470			0.33	0.90	1	mg/Kg	183546		06/18/06 1553	tds
	Barium, Solid*	210			0.065	0.90	1	mg/Kg	183546		06/18/06 1553	tds
	Cadmium, Solid*	82			0.052	0.18	1	mg/Kg	183546		06/18/06 1553	tds
	Chromium, Solid*	43			0.090	0.90	1	mg/Kg	183546		06/18/06 1553	tds
	Lead, Solid*	2300			4.5	9.0	20	mg/Kg	183619		06/20/06 0334	tds
	Selenium, Solid*	9.4			0.41	0.90	1	mg/Kg	183546		06/18/06 1553	tds
	Silver, Solid*	190			0.090	0.45	1	mg/Kg	183546		06/18/06 1553	tds
	Zinc, Solid*	18000		H	25	36	20	mg/Kg	183619		06/20/06 0334	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987

Date:06/26/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-47
Date Sampled.....: 06/07/2006
Time Sampled.....: 10:35
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-5
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.6			0.10	0.10	1	%	183023		06/10/06 1937	clb
	% Moisture, Solid	3.4			0.10	0.10	1	%	183023		06/10/06 1937	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.3			0.63	1.7	100	mg/Kg	183682		06/19/06 1545	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	110			0.33	0.88	1	mg/Kg	183546		06/18/06 1558	tds
	Barium, Solid*	350			0.064	0.88	1	mg/Kg	183546		06/18/06 1558	tds
	Cadmium, Solid*	520			0.051	0.18	1	mg/Kg	183546		06/18/06 1558	tds
	Chromium, Solid*	25			0.088	0.88	1	mg/Kg	183546		06/18/06 1558	tds
	Lead, Solid*	5100			11	22	50	mg/Kg	183619		06/20/06 0340	tds
	Selenium, Solid*	3.3			0.40	0.88	1	mg/Kg	183546		06/18/06 1558	tds
	Silver, Solid*	82			0.088	0.44	1	mg/Kg	183546		06/18/06 1558	tds
	Zinc, Solid*	64000		H	60	88	50	mg/Kg	183619		06/20/06 0340	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987

Date:06/26/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-47/FD
Date Sampled.....: 06/07/2006
Time Sampled.....: 10:35
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-6
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.6			0.10	0.10	1	%	183023		06/10/06 1939	clb
	% Moisture, Solid	3.4			0.10	0.10	1	%	183023		06/10/06 1939	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.5			0.63	1.7	100	mg/Kg	183682		06/19/06 1557	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	110			0.33	0.89	1	mg/Kg	183546		06/18/06 1602	tds
	Barium, Solid*	340			0.064	0.89	1	mg/Kg	183546		06/18/06 1602	tds
	Cadmium, Solid*	560			0.052	0.18	1	mg/Kg	183546		06/18/06 1602	tds
	Chromium, Solid*	26			0.089	0.89	1	mg/Kg	183546		06/18/06 1602	tds
	Lead, Solid*	5100			11	22	50	mg/Kg	183619		06/20/06 0346	tds
	Selenium, Solid*	2.8			0.40	0.89	1	mg/Kg	183546		06/18/06 1602	tds
	Silver, Solid*	85			0.089	0.45	1	mg/Kg	183546		06/18/06 1602	tds
	Zinc, Solid*	69000		H	61	89	50	mg/Kg	183619		06/20/06 0346	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-20-SE-1
Date Sampled.....: 06/07/2006
Time Sampled.....: 08:14
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-7
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.6			0.10	0.10	1	%	183207		06/13/06 2103	clb
	% Moisture, Solid	16.4			0.10	0.10	1	%	183207		06/13/06 2103	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.051			0.0073	0.020	1	mg/Kg	183682		06/19/06 1651	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.6			0.38	1.0	1	mg/Kg	183832		06/22/06 0209	tds
	Barium, Solid*	120			0.073	1.0	1	mg/Kg	183832		06/22/06 0209	tds
	Cadmium, Solid*	9.4			0.059	0.20	1	mg/Kg	183832		06/22/06 0209	tds
	Chromium, Solid*	12			0.10	1.0	1	mg/Kg	183832		06/22/06 0209	tds
	Lead, Solid*	51			0.25	0.51	1	mg/Kg	183832		06/22/06 0209	tds
	Selenium, Solid*	0.47	B		0.46	1.0	1	mg/Kg	183832		06/22/06 0209	tds
	Silver, Solid*	0.66			0.10	0.51	1	mg/Kg	183832		06/22/06 0209	tds
	Zinc, Solid*	730			1.4	2.0	1	mg/Kg	183832		06/22/06 0209	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-20-SE-1/FD
Date Sampled.....: 06/07/2006
Time Sampled.....: 08:14
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-8
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	82.3			0.10	0.10	1	%	183207		06/13/06 2107	clb
	% Moisture, Solid	17.7			0.10	0.10	1	%	183207		06/13/06 2107	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.047			0.0074	0.020	1	mg/Kg	183682		06/19/06 1653	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.6			0.43	1.2	1	mg/Kg	183832		06/22/06 0259	tds
	Barium, Solid*	150			0.084	1.2	1	mg/Kg	183832		06/22/06 0259	tds
	Cadmium, Solid*	15			0.067	0.23	1	mg/Kg	183832		06/22/06 0259	tds
	Chromium, Solid*	11			0.12	1.2	1	mg/Kg	183832		06/22/06 0259	tds
	Lead, Solid*	56			0.29	0.58	1	mg/Kg	183832		06/22/06 0259	tds
	Selenium, Solid*	1.2	U		0.52	1.2	1	mg/Kg	183832		06/22/06 0259	tds
	Silver, Solid*	1.0			0.12	0.58	1	mg/Kg	183832		06/22/06 0259	tds
	Zinc, Solid*	940			1.6	2.3	1	mg/Kg	183832		06/22/06 0259	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-21-SE-4
Date Sampled.....: 06/07/2006
Time Sampled.....: 08:50
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-9
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	82.1			0.10	0.10	1	%	183207		06/13/06 2110	clb
	% Moisture, Solid	17.9			0.10	0.10	1	%	183207		06/13/06 2110	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.12			0.0074	0.020	1	mg/Kg	183682		06/19/06 1655	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	21			0.42	1.1	1	mg/Kg	183832		06/22/06 0303	tds
	Barium, Solid*	54			0.083	1.1	1	mg/Kg	183832		06/22/06 0303	tds
	Cadmium, Solid*	59			0.067	0.23	1	mg/Kg	183832		06/22/06 0303	tds
	Chromium, Solid*	12			0.11	1.1	1	mg/Kg	183832		06/22/06 0303	tds
	Lead, Solid*	1300			0.29	0.57	1	mg/Kg	183832		06/22/06 0303	tds
	Selenium, Solid*	1.3			0.52	1.1	1	mg/Kg	183832		06/22/06 0303	tds
	Silver, Solid*	2.8			0.11	0.57	1	mg/Kg	183832		06/22/06 0303	tds
	Zinc, Solid*	68000			310	460	200	mg/Kg	183905		06/23/06 0001	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-009-TR7
Date Sampled.....: 06/07/2006
Time Sampled.....: 09:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-10
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	5700000			220000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Acenaphthylene, 3541 Low Solid*	110000	U		21000	110000	100.0000	ug/Kg	183732		06/21/06 1739	glr
	Acenaphthene, 3541 Low Solid*	9300000			210000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Fluorene, 3541 Low Solid*	11000000			210000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Phenanthrene, 3541 Low Solid*	64000000			170000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Anthracene, 3541 Low Solid*	19000000			230000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Fluoranthene, 3541 Low Solid*	47000000			200000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Pyrene, 3541 Low Solid*	42000000			250000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Benzo(a)anthracene, 3541 Low Solid*	18000000			210000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Chrysene, 3541 Low Solid*	18000000			220000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Benzo(b)fluoranthene, 3541 Low Solid*	17000000		M	270000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Benzo(k)fluoranthene, 3541 Low Solid*	11000000		M	300000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Benzo(a)pyrene, 3541 Low Solid*	16000000			130000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	8100000			220000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
	Dibenzo(a,h)anthracene, 3541 Low Solid*	2600000			22000	110000	100.0000	ug/Kg	183732		06/21/06 1739	glr
	Benzo(ghi)perylene, 3541 Low Solid*	8800000		*	290000	1100000	1000.000	ug/Kg	183732	D1	06/21/06 1826	glr
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183565		06/16/06 1306	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1623	tds
	Barium, SPLP Leach	0.027	B		0.010	1.0	1	mg/L	183545		06/16/06 1623	tds
	Cadmium, SPLP Leach	1.6			0.002	0.050	1	mg/L	183545		06/16/06 1623	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183545		06/16/06 1623	tds
	Lead, SPLP Leach	0.16			0.0050	0.0075	1	mg/L	183545		06/16/06 1623	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1623	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183545		06/16/06 1623	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-009-TR7
Date Sampled.....: 06/07/2006
Time Sampled.....: 09:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-10
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, SPLP Leach	1.6			0.020	0.10	1	mg/L	183545		06/16/06 1623	tds
Method	% Solids Determination											
	% Solids, Solid	91.0			0.10	0.10	1	%	183207		06/13/06 2113	clb
	% Moisture, Solid	9.0			0.10	0.10	1	%	183207		06/13/06 2113	clb
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183253		06/13/06 1406	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.015	B		0.010	0.10	1	mg/L	183222		06/13/06 2028	tds
	Barium, TCLP Leach	0.057	B		0.010	1.0	1	mg/L	183222		06/13/06 2028	tds
	Cadmium, TCLP Leach	30			0.04	1.0	20	mg/L	183282		06/14/06 1016	tds
	Chromium, TCLP Leach	0.017	B		0.010	0.050	1	mg/L	183222		06/13/06 2028	tds
	Lead, TCLP Leach	17			0.0050	0.0075	1	mg/L	183222		06/13/06 2028	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183222		06/13/06 2028	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183222		06/13/06 2028	tds
	Zinc, TCLP Leach	40			0.40	2.0	20	mg/L	183282		06/14/06 1016	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-24-SE-2
Date Sampled.....: 06/07/2006
Time Sampled.....: 11:58
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-11
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.7			0.10	0.10	1	%	183207		06/13/06 2120	clb
	% Moisture, Solid	16.3			0.10	0.10	1	%	183207		06/13/06 2120	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.067			0.0073	0.020	1	mg/Kg	183682		06/19/06 1657	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	150			0.42	1.1	1	mg/Kg	183832		06/22/06 0308	tds
	Barium, Solid*	320			0.082	1.1	1	mg/Kg	183832		06/22/06 0308	tds
	Cadmium, Solid*	200			0.066	0.23	1	mg/Kg	183832		06/22/06 0308	tds
	Chromium, Solid*	12			0.11	1.1	1	mg/Kg	183832		06/22/06 0308	tds
	Lead, Solid*	11000			57	110	200	mg/Kg	183905		06/23/06 0006	tds
	Selenium, Solid*	4.5			0.51	1.1	1	mg/Kg	183832		06/22/06 0308	tds
	Silver, Solid*	35			0.11	0.57	1	mg/Kg	183832		06/22/06 0308	tds
	Zinc, Solid*	68000			310	460	200	mg/Kg	183905		06/23/06 0006	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-41
Date Sampled.....: 06/06/2006
Time Sampled.....: 16:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-12
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.9			0.10	0.10	1	%	183023		06/10/06 1942	clb
	% Moisture, Solid	3.1			0.10	0.10	1	%	183023		06/10/06 1942	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.1			0.63	1.7	100	mg/Kg	183682		06/19/06 1608	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	480			0.32	0.86	1	mg/Kg	183546		06/18/06 1607	tds
	Barium, Solid*	370			0.062	0.86	1	mg/Kg	183546		06/18/06 1607	tds
	Cadmium, Solid*	22			0.050	0.17	1	mg/Kg	183546		06/18/06 1607	tds
	Chromium, Solid*	32			0.086	0.86	1	mg/Kg	183546		06/18/06 1607	tds
	Lead, Solid*	2600			4.3	8.6	20	mg/Kg	183619		06/20/06 0352	tds
	Selenium, Solid*	8.4			0.39	0.86	1	mg/Kg	183546		06/18/06 1607	tds
	Silver, Solid*	300			0.086	0.43	1	mg/Kg	183546		06/18/06 1607	tds
	Zinc, Solid*	10000		H	24	35	20	mg/Kg	183619		06/20/06 0352	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-48-NE-3
Date Sampled.....: 06/06/2006
Time Sampled.....: 14:48
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-13
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	80.0			0.10	0.10	1	%	183207		06/13/06 2123	clb
	% Moisture, Solid	20.0			0.10	0.10	1	%	183207		06/13/06 2123	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.026			0.0076	0.021	1	mg/Kg	183682		06/19/06 1610	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.4			0.45	1.2	1	mg/Kg	183832		06/22/06 0312	tds
	Barium, Solid*	240			0.088	1.2	1	mg/Kg	183832		06/22/06 0312	tds
	Cadmium, Solid*	27			0.071	0.24	1	mg/Kg	183832		06/22/06 0312	tds
	Chromium, Solid*	15			0.12	1.2	1	mg/Kg	183832		06/22/06 0312	tds
	Lead, Solid*	42			0.31	0.61	1	mg/Kg	183832		06/22/06 0312	tds
	Selenium, Solid*	1.2	U		0.55	1.2	1	mg/Kg	183832		06/22/06 0312	tds
	Silver, Solid*	0.26	B		0.12	0.61	1	mg/Kg	183832		06/22/06 0312	tds
	Zinc, Solid*	1700			1.7	2.4	1	mg/Kg	183832		06/22/06 0312	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-57-NE-2
Date Sampled.....: 06/06/2006
Time Sampled.....: 15:19
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-14
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	74.2			0.10	0.10	1	%	183207		06/13/06 2126	clb
	% Moisture, Solid	25.8			0.10	0.10	1	%	183207		06/13/06 2126	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.032			0.0082	0.023	1	mg/Kg	183682		06/19/06 1612	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.4			0.45	1.2	1	mg/Kg	183832		06/22/06 0317	tds
	Barium, Solid*	180			0.088	1.2	1	mg/Kg	183832		06/22/06 0317	tds
	Cadmium, Solid*	1.7			0.071	0.24	1	mg/Kg	183832		06/22/06 0317	tds
	Chromium, Solid*	15			0.12	1.2	1	mg/Kg	183832		06/22/06 0317	tds
	Lead, Solid*	32			0.31	0.61	1	mg/Kg	183832		06/22/06 0317	tds
	Selenium, Solid*	0.58	B		0.55	1.2	1	mg/Kg	183832		06/22/06 0317	tds
	Silver, Solid*	0.25	B		0.12	0.61	1	mg/Kg	183832		06/22/06 0317	tds
	Zinc, Solid*	400			1.7	2.4	1	mg/Kg	183832		06/22/06 0317	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-42
Date Sampled.....: 06/06/2006
Time Sampled.....: 17:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-15
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	94.1			0.10	0.10	1	%	183023		06/10/06 1945	clb
	% Moisture, Solid	5.9			0.10	0.10	1	%	183023		06/10/06 1945	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.4			0.065	0.18	10	mg/Kg	183682		06/19/06 1640	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	360			0.34	0.92	1	mg/Kg	183546		06/18/06 1634	tds
	Barium, Solid*	460			0.066	0.92	1	mg/Kg	183546		06/18/06 1634	tds
	Cadmium, Solid*	110			0.053	0.18	1	mg/Kg	183546		06/18/06 1634	tds
	Chromium, Solid*	39			0.092	0.92	1	mg/Kg	183546		06/18/06 1634	tds
	Lead, Solid*	3400			4.6	9.2	20	mg/Kg	183619		06/20/06 0425	tds
	Selenium, Solid*	5.2			0.41	0.92	1	mg/Kg	183546		06/18/06 1634	tds
	Silver, Solid*	170			0.092	0.46	1	mg/Kg	183546		06/18/06 1634	tds
	Zinc, Solid*	34000		H	25	37	20	mg/Kg	183619		06/20/06 0425	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-42-FD
Date Sampled.....: 06/06/2006
Time Sampled.....: 17:10
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-16
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	94.5			0.10	0.10	1	%	183023		06/10/06 1948	clb
	% Moisture, Solid	5.5			0.10	0.10	1	%	183023		06/10/06 1948	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.0			0.065	0.18	10	mg/Kg	183682		06/19/06 1642	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	350			0.33	0.90	1	mg/Kg	183546		06/18/06 1639	tds
	Barium, Solid*	450			0.065	0.90	1	mg/Kg	183546		06/18/06 1639	tds
	Cadmium, Solid*	110			0.052	0.18	1	mg/Kg	183546		06/18/06 1639	tds
	Chromium, Solid*	39			0.090	0.90	1	mg/Kg	183546		06/18/06 1639	tds
	Lead, Solid*	3200			4.5	9.0	20	mg/Kg	183619		06/20/06 0431	tds
	Selenium, Solid*	5.1			0.41	0.90	1	mg/Kg	183546		06/18/06 1639	tds
	Silver, Solid*	160			0.090	0.45	1	mg/Kg	183546		06/18/06 1639	tds
	Zinc, Solid*	33000		H	25	36	20	mg/Kg	183619		06/20/06 0431	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-01-N-1
Date Sampled.....: 06/06/2006
Time Sampled.....: 13:59
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-17
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	93.3			0.10	0.10	1	%	183207		06/13/06 2129	clb
	% Moisture, Solid	6.7			0.10	0.10	1	%	183207		06/13/06 2129	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.030			0.0065	0.018	1	mg/Kg	183682		06/19/06 1630	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	410			0.39	1.1	1	mg/Kg	183832		06/22/06 0321	tds
	Barium, Solid*	190			0.076	1.1	1	mg/Kg	183832		06/22/06 0321	tds
	Cadmium, Solid*	2.1			0.061	0.21	1	mg/Kg	183832		06/22/06 0321	tds
	Chromium, Solid*	26			0.11	1.1	1	mg/Kg	183832		06/22/06 0321	tds
	Lead, Solid*	560			0.26	0.53	1	mg/Kg	183832		06/22/06 0321	tds
	Selenium, Solid*	9.1			0.48	1.1	1	mg/Kg	183832		06/22/06 0321	tds
	Silver, Solid*	320			0.11	0.53	1	mg/Kg	183832		06/22/06 0321	tds
	Zinc, Solid*	6700			29	42	20	mg/Kg	183905		06/23/06 0010	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W006-TR7-115-TROUGH SLUDGE
Date Sampled.....: 06/06/2006
Time Sampled.....: 16:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-18
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	150			10	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Acenaphthylene, 3541 Low Solid*	67			9.9	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Acenaphthene, 3541 Low Solid*	49	J		9.8	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Fluorene, 3541 Low Solid*	63			9.6	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Phenanthrene, 3541 Low Solid*	870			8.1	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Anthracene, 3541 Low Solid*	200			11	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Fluoranthene, 3541 Low Solid*	1100			9.5	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Pyrene, 3541 Low Solid*	1200			110	500	10.00000	ug/Kg	183732	D1	06/21/06 1850	glr
	Benzo(a)anthracene, 3541 Low Solid*	730			99	500	10.00000	ug/Kg	183732	D1	06/21/06 1850	glr
	Chrysene, 3541 Low Solid*	920			100	500	10.00000	ug/Kg	183732	D1	06/21/06 1850	glr
	Benzo(b)fluoranthene, 3541 Low Solid*	1100		M	13	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Benzo(k)fluoranthene, 3541 Low Solid*	420		M	14	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Benzo(a)pyrene, 3541 Low Solid*	590			5.8	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	310			10	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Dibenzo(a,h)anthracene, 3541 Low Solid*	130			10	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
	Benzo(ghi)perylene, 3541 Low Solid*	350		*	14	50	1.00000	ug/Kg	183732		06/19/06 1043	glr
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183565		06/16/06 1317	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1646	tds
	Barium, SPLP Leach	0.20	B		0.010	1.0	1	mg/L	183545		06/16/06 1646	tds
	Cadmium, SPLP Leach	5.1			0.002	0.050	1	mg/L	183545		06/16/06 1646	tds
	Chromium, SPLP Leach	0.013	B		0.010	0.050	1	mg/L	183545		06/16/06 1646	tds
	Lead, SPLP Leach	0.015			0.0050	0.0075	1	mg/L	183545		06/16/06 1646	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1646	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183545		06/16/06 1646	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W006-TR7-115-TROUGH SLUDGE
Date Sampled.....: 06/06/2006
Time Sampled.....: 16:30
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-18
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, SPLP Leach	8.8			0.020	0.10	1	mg/L	183545		06/16/06 1646	tds
Method	% Solids Determination											
	% Solids, Solid	65.5			0.10	0.10	1	%	183207		06/13/06 2133	clb
	% Moisture, Solid	34.5			0.10	0.10	1	%	183207		06/13/06 2133	clb
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183253		06/13/06 1412	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.50	U		0.050	0.50	5	mg/L	183282		06/14/06 1034	tds
	Barium, TCLP Leach	0.13	B		0.050	5.0	5	mg/L	183282		06/14/06 1034	tds
	Cadmium, TCLP Leach	460			0.2	5.0	100	mg/L	183282		06/14/06 1039	tds
	Chromium, TCLP Leach	0.25	U		0.050	0.25	5	mg/L	183282		06/14/06 1034	tds
	Lead, TCLP Leach	4.2			0.025	0.038	5	mg/L	183282		06/14/06 1034	tds
	Selenium, TCLP Leach	0.50	U		0.050	0.50	5	mg/L	183282		06/14/06 1034	tds
	Silver, TCLP Leach	0.25	U		0.02	0.25	5	mg/L	183282		06/14/06 1034	tds
	Zinc, TCLP Leach	110			2.0	10	100	mg/L	183282		06/14/06 1039	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-65-NE-2
Date Sampled.....: 06/06/2006
Time Sampled.....: 15:40
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-19
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	80.3			0.10	0.10	1	%	183207		06/13/06 2136	clb
	% Moisture, Solid	19.7			0.10	0.10	1	%	183207		06/13/06 2136	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.028			0.0076	0.021	1	mg/Kg	183682		06/19/06 1632	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.7			0.44	1.2	1	mg/Kg	183622		06/19/06 2009	tds
	Barium, Solid*	190			0.085	1.2	1	mg/Kg	183622		06/19/06 2009	tds
	Cadmium, Solid*	0.93			0.069	0.24	1	mg/Kg	183622		06/19/06 2009	tds
	Chromium, Solid*	15			0.12	1.2	1	mg/Kg	183622		06/19/06 2009	tds
	Lead, Solid*	16			0.30	0.59	1	mg/Kg	183622		06/19/06 2009	tds
	Selenium, Solid*	1.2	U		0.53	1.2	1	mg/Kg	183622		06/19/06 2009	tds
	Silver, Solid*	0.30	B		0.12	0.59	1	mg/Kg	183622		06/19/06 2009	tds
	Zinc, Solid*	88			1.6	2.4	1	mg/Kg	183771		06/21/06 1103	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987

Date:06/26/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-23-NE-1A
Date Sampled.....: 06/07/2006
Time Sampled.....: 11:16
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-20
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	90.0			0.10	0.10	1	%	183207		06/13/06 2139	clb
	% Moisture, Solid	10.0			0.10	0.10	1	%	183207		06/13/06 2139	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.3			0.068	0.19	10	mg/Kg	183682		06/19/06 1645	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	240			0.40	1.1	1	mg/Kg	183832		06/22/06 0326	tds
	Barium, Solid*	260			0.078	1.1	1	mg/Kg	183832		06/22/06 0326	tds
	Cadmium, Solid*	110			0.063	0.22	1	mg/Kg	183832		06/22/06 0326	tds
	Chromium, Solid*	20			0.11	1.1	1	mg/Kg	183832		06/22/06 0326	tds
	Lead, Solid*	3600			0.27	0.54	1	mg/Kg	183832		06/22/06 0326	tds
	Selenium, Solid*	4.0			0.49	1.1	1	mg/Kg	183832		06/22/06 0326	tds
	Silver, Solid*	81			0.11	0.54	1	mg/Kg	183832		06/22/06 0326	tds
	Zinc, Solid*	39000			300	440	200	mg/Kg	183905		06/23/06 0015	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W005-TR7-75-5'
Date Sampled.....: 06/07/2006
Time Sampled.....: 16:25
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-21
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	53	U		11	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Acenaphthylene, 3541 Low Solid*	53	U		11	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Acenaphthene, 3541 Low Solid*	53	U		10	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Fluorene, 3541 Low Solid*	53	U		10	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Phenanthrene, 3541 Low Solid*	92			8.6	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Anthracene, 3541 Low Solid*	29	J	a	12	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Fluoranthene, 3541 Low Solid*	96			10	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Pyrene, 3541 Low Solid*	75			12	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Benzo(a)anthracene, 3541 Low Solid*	42	J	a	11	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Chrysene, 3541 Low Solid*	39	J	a	11	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	31	J	a	13	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	16	J	a	15	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Benzo(a)pyrene, 3541 Low Solid*	22	J	a	6.2	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	11	J	a	11	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	53	U		11	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	53	U		14	53	1.00000	ug/Kg	183863		06/19/06 0047	dpk
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183565		06/16/06 1319	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1650	tds
	Barium, SPLP Leach	0.11	B		0.010	1.0	1	mg/L	183545		06/16/06 1650	tds
	Cadmium, SPLP Leach	0.14			0.002	0.050	1	mg/L	183545		06/16/06 1650	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183545		06/16/06 1650	tds
	Lead, SPLP Leach	0.0054	B		0.0050	0.0075	1	mg/L	183545		06/16/06 1650	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1650	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183545		06/16/06 1650	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 246987 Date:06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W005-TR7-75-5'
Date Sampled.....: 06/07/2006
Time Sampled.....: 16:25
Sample Matrix.....: Soil

Laboratory Sample ID: 246987-21
Date Received.....: 06/08/2006
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, SPLP Leach	1.1			0.020	0.10	1	mg/L	183545		06/16/06 1650	tds
Method	% Solids Determination											
	% Solids, Solid	60.7			0.10	0.10	1	%	183207		06/13/06 2143	clb
	% Moisture, Solid	39.3			0.10	0.10	1	%	183207		06/13/06 2143	clb
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183253		06/13/06 1419	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183222		06/13/06 2104	tds
	Barium, TCLP Leach	0.35	B		0.010	1.0	1	mg/L	183222		06/13/06 2104	tds
	Cadmium, TCLP Leach	0.38			0.002	0.050	1	mg/L	183222		06/13/06 2104	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	183222		06/13/06 2104	tds
	Lead, TCLP Leach	0.013			0.0050	0.0075	1	mg/L	183222		06/13/06 2104	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183222		06/13/06 2104	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183222		06/13/06 2104	tds
	Zinc, TCLP Leach	2.8			0.020	0.10	1	mg/L	183222		06/13/06 2104	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 246987 Date: 06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246987-1 Client ID: CSS-46 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023		06/10/2006	1925	
3050B	Acid Digestion: Solids (ICAP)	1	183334			06/15/2006	1100	
EDD	Electronic Data Deliverable	1						
7471A	Mercury (CVAA) Solids	1	183682	183678		06/19/2006	1536	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334		06/18/2006	1540	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334		06/20/2006	0315	20
7470/7471	SW846 Digestion (Hg)	1	183678			06/19/2006	1130	

Lab ID: 246987-2 Client ID: CSS-45 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023		06/10/2006	1928	
3050B	Acid Digestion: Solids (ICAP)	1	183334			06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183678		06/19/2006	1549	10
6010B	Metals Analysis (ICAP Trace)	1	183546	183334		06/18/2006	1544	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334		06/20/2006	0321	20
7470/7471	SW846 Digestion (Hg)	1	183678			06/19/2006	1130	

Lab ID: 246987-3 Client ID: CSS-44 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023		06/10/2006	1931	
3050B	Acid Digestion: Solids (ICAP)	1	183334			06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183678		06/19/2006	1551	10
6010B	Metals Analysis (ICAP Trace)	1	183546	183334		06/18/2006	1549	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334		06/20/2006	0328	20
7470/7471	SW846 Digestion (Hg)	1	183678			06/19/2006	1130	

Lab ID: 246987-4 Client ID: CSS-43 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023		06/10/2006	1934	
3050B	Acid Digestion: Solids (ICAP)	1	183334			06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183678		06/19/2006	1543	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334		06/18/2006	1553	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334		06/20/2006	0334	20
7470/7471	SW846 Digestion (Hg)	1	183678			06/19/2006	1130	

Lab ID: 246987-5 Client ID: CSS-47 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023		06/10/2006	1937	
3050B	Acid Digestion: Solids (ICAP)	1	183334			06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183678		06/19/2006	1545	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334		06/18/2006	1558	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334		06/20/2006	0340	50
7470/7471	SW846 Digestion (Hg)	1	183678			06/19/2006	1130	

Lab ID: 246987-6 Client ID: CSS-47/FD Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023		06/10/2006	1939	
3050B	Acid Digestion: Solids (ICAP)	1	183334			06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183678		06/19/2006	1557	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334		06/18/2006	1602	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334		06/20/2006	0346	50
7470/7471	SW846 Digestion (Hg)	1	183678			06/19/2006	1130	

Lab ID: 246987-7 Client ID: SB-20-SE-1 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183207	183207		06/13/2006	2103	

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LABORATORY CHRONICLE

Job Number: 246987 Date: 06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246987-7 Client ID: SB-20-SE-1 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	183050		06/11/2006 1930	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006 1651	
6010B	Metals Analysis (ICAP Trace)	1	183832	183050	06/22/2006 0209	
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006 1130	

Lab ID: 246987-8 Client ID: SB-20-SE-1/FD Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006 2107	
3050B	Acid Digestion: Solids (ICAP)	1	183050		06/11/2006 1930	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006 1653	
6010B	Metals Analysis (ICAP Trace)	1	183832	183050	06/22/2006 0259	
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006 1130	

Lab ID: 246987-9 Client ID: SB-21-SE-4 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006 2110	
3050B	Acid Digestion: Solids (ICAP)	1	183050		06/11/2006 1930	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006 1655	
6010B	Metals Analysis (ICAP Trace)	1	183832	183050	06/22/2006 0303	
6010B	Metals Analysis (ICAP Trace)	1	183905	183050	06/23/2006 0001	200
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006 1130	

Lab ID: 246987-10 Client ID: W-009-TR7 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006 2113	
1312	1312 SPLP	1	183149		06/13/2006 1100	
3010A	Acid Dig. Leachates (ICAP)	1	183143	183091	06/13/2006 1015	
3010A	Acid Dig. Leachates (ICAP)	1	183332	183149	06/15/2006 1005	
3541	Extraction Soxhlet (SVOC)	1	182940		06/09/2006 0945	
7470A	Leachable, Mercury (CVAA)	1	183253	183251-183091	06/13/2006 1406	
7470A	Leachable, Mercury (CVAA)	1	183565	183563-183149	06/16/2006 1306	
6010B	Leachable, Metals Analysis (ICAP)	1	183222	183143-183091	06/13/2006 2028	
6010B	Leachable, Metals Analysis (ICAP)	1	183282	183143-183091	06/14/2006 1016	20
6010B	Leachable, Metals Analysis (ICAP)	1	183545	183332-183149	06/16/2006 1623	
7470	SW846 Dig. Leachates (Hg)	1	183251		06/13/2006 1030	
7470	SW846 Dig. Leachates (Hg)	1	183563		06/16/2006 1000	
8270C	Semivolatile Organics	1	183732	182940	06/21/2006 1739	100.000
8270C	Semivolatile Organics	1	183732	182940	06/21/2006 1826	1000.00
1311	TCLP Extraction	1	183091		06/12/2006 1235	

Lab ID: 246987-11 Client ID: SB-24-SE-2 Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006 2120	
3050B	Acid Digestion: Solids (ICAP)	1	183050		06/11/2006 1930	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006 1657	
6010B	Metals Analysis (ICAP Trace)	1	183832	183050	06/22/2006 0308	
6010B	Metals Analysis (ICAP Trace)	1	183905	183050	06/23/2006 0006	200
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006 1130	

Lab ID: 246987-12 Client ID: CSS-41 Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006 1942	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006 1100	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006 1608	100
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006 1607	

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LABORATORY CHRONICLE

Job Number: 246987 Date: 06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246987-12 Client ID: CSS-41 Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0352	20
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	

Lab ID: 246987-13 Client ID: SB-48-NE-3 Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006	2123	
3050B	Acid Digestion: Solids (ICAP)	1	183050		06/11/2006	1930	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006	1610	
6010B	Metals Analysis (ICAP Trace)	1	183832	183050	06/22/2006	0312	
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	

Lab ID: 246987-14 Client ID: SB-57-NE-2 Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006	2126	
3050B	Acid Digestion: Solids (ICAP)	1	183050		06/11/2006	1930	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006	1612	
6010B	Metals Analysis (ICAP Trace)	1	183832	183050	06/22/2006	0317	
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	

Lab ID: 246987-15 Client ID: CSS-42 Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1945	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006	1640	10
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1634	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0425	20
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	

Lab ID: 246987-16 Client ID: CSS-42-FD Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1948	
3050B	Acid Digestion: Solids (ICAP)	1	183334		06/15/2006	1100	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006	1642	10
6010B	Metals Analysis (ICAP Trace)	1	183546	183334	06/18/2006	1639	
6010B	Metals Analysis (ICAP Trace)	1	183619	183334	06/20/2006	0431	20
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	

Lab ID: 246987-17 Client ID: SB-01-N-1 Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006	2129	
3050B	Acid Digestion: Solids (ICAP)	1	183050		06/11/2006	1930	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006	1630	
6010B	Metals Analysis (ICAP Trace)	1	183832	183050	06/22/2006	0321	
6010B	Metals Analysis (ICAP Trace)	1	183905	183050	06/23/2006	0010	20
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	

Lab ID: 246987-18 Client ID: W006-TR7-115-TROUGH SLUDGE Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006	2133	
1312	1312 SPLP	1	183149		06/13/2006	1100	
3010A	Acid Dig. Leachates (ICAP)	1	183143	183091	06/13/2006	1015	
3010A	Acid Dig. Leachates (ICAP)	1	183332	183149	06/15/2006	1005	
3541	Extraction Soxhlet (SVOC)	1	182940		06/09/2006	0945	
7470A	Leachable, Mercury (CVAA)	1	183253	183251-183091	06/13/2006	1412	
7470A	Leachable, Mercury (CVAA)	1	183565	183563-183149	06/16/2006	1317	

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LABORATORY CHRONICLE

Job Number: 246987 Date: 06/26/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 246987-18 Client ID: W006-TR7-115-TROUGH SLUDGE Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
6010B	Leachable, Metals Analysis (ICAP)	1	183282	183143-183091	06/14/2006	1034	5
6010B	Leachable, Metals Analysis (ICAP)	1	183282	183143-183091	06/14/2006	1039	100
6010B	Leachable, Metals Analysis (ICAP)	1	183545	183332-183149	06/16/2006	1646	
7470	SW846 Dig. Leachates (Hg)	1	183251		06/13/2006	1030	
7470	SW846 Dig. Leachates (Hg)	1	183563		06/16/2006	1000	
8270C	Semivolatile Organics	1	183732	182940	06/19/2006	1043	1.00000
8270C	Semivolatile Organics	1	183732	182940	06/21/2006	1850	10.0000
1311	TCLP Extraction	1	183091		06/12/2006	1235	

Lab ID: 246987-19 Client ID: SB-65-NE-2 Date Recvd: 06/08/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006	2136	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006	1632	
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2009	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1103	
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	

Lab ID: 246987-20 Client ID: SB-23-NE-1A Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006	2139	
3050B	Acid Digestion: Solids (ICAP)	1	183050		06/11/2006	1930	
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006	1645	10
6010B	Metals Analysis (ICAP Trace)	1	183832	183050	06/22/2006	0326	
6010B	Metals Analysis (ICAP Trace)	1	183905	183050	06/23/2006	0015	200
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	

Lab ID: 246987-21 Client ID: W005-TR7-75-5' Date Recvd: 06/08/2006 Sample Date: 06/07/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183207	183207	06/13/2006	2143	
1312	1312 SPLP	1	183149		06/13/2006	1100	
3010A	Acid Dig. Leachates (ICAP)	1	183143	183091	06/13/2006	1015	
3010A	Acid Dig. Leachates (ICAP)	1	183332	183149	06/15/2006	1005	
3541	Extraction Soxhlet (SVOC)	1	183083		06/12/2006	1200	
7470A	Leachable, Mercury (CVAA)	1	183253	183251-183091	06/13/2006	1419	
7470A	Leachable, Mercury (CVAA)	1	183565	183563-183149	06/16/2006	1319	
6010B	Leachable, Metals Analysis (ICAP)	1	183222	183143-183091	06/13/2006	2104	
6010B	Leachable, Metals Analysis (ICAP)	1	183545	183332-183149	06/16/2006	1650	
7470	SW846 Dig. Leachates (Hg)	1	183251		06/13/2006	1030	
7470	SW846 Dig. Leachates (Hg)	1	183563		06/16/2006	1000	
8270C	Semivolatile Organics	1	183863	183083	06/19/2006	0047	1.00000
1311	TCLP Extraction	1	183091		06/12/2006	1235	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/26/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct, Ste. 280
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 246987

Package Sealed (Yes) No | Samples Sealed Yes (No)
Received on Ice (Yes) No | Samples Intact (Yes) No
Temperature °C of Cooler: 3.1
Within Hold Time (Yes) No | Preserv. Indicator Yes, No (NA)
pH Check OK (Yes) No (NA) | Res Cl2 Check OK Yes No (NA)
Sample Labels and COC Agree (Yes) No | COC not present

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OAZR1
Project Number: C1727
Project Location: Fairmont, IL
Date Required Normal TAT
Hard Copy: __/__/__
Fax: __/__/__
Lab PM: Bonnie

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	BRCRA metals+Zn	TCLP Metals *	PAH	SPLP metals *	Additional Analyses / Remarks
1		CSS-46	6/7/06	1000	S	C	X				
2		CSS-45		1015			X				
3		CSS-44		1020			X				
4		CSS-43		1025			X				
5		CSS-47		1035			X				
6		CSS-47/FD		1035			X				
7		SB-20-SE-1'		0814	S	G	X				
8		SB-20-SE-1'/FD		0814			X				
9		SB-21-SE-4'		0850			X				
10	MS	WW-009-TB7		0980		G		X	X	X	
11	N	SB-24-SE-2'		1158	S	G	X				

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/7/06		Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6-8-06	0850

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS: * All metals BRCRA + Zn.

Date Received / /
Courier: UPS Hand Delivered ☐
Bill of Lading

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STL-8208 (0600)

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste 280
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same.
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 246987

Package Sealed	Samples Sealed
(Yes) No	Yes (No)
Received on Ice	**Samples Intact**
(Yes) No	(Yes) No

Temperature °C of Cooler 3.1

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OAZ-1
Project Number: C1727
Project Location: Fairmont, IL
Lab PM: Bonnie
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___

Within Hold Time	Preserv. Indicates
(Yes) No	(Yes) No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No (NA)	Yes No (NA)
Sample Labels and COC Agree	
Yes (No)	COC not present See SDF

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA metals + Zn	Asbestos	TCLP Metals *	SPLP Metals *	PAH					Additional Analyses / Remarks
									2	2	2					
12		CSS-41	6/6/06	1630	S	C	X									
13		SB-48-NE-3'		1448	S	G	X									Fine Fraction Analysis
14		SB-57-NE-2'		1519	S	G	X									" " "
15		CSS-42		1710	S	C	X									
16		CSS-42-FD		1710	S	C										
	MS	W-008-TR7-120'-base		1650		G		X								Potential Asbestos
	MS	W-004-TR6-65'-4'		1655		G		X								" "
17		SB-01-N-1'		1359	S	G	X									Fine Fraction Analysis
		~~W007-TR7-30'-0.5'~~		~~1440~~	S	G			X	X	X	TVO				
		~~W005-TR7-75'-0.5'~~		~~1625~~	S	G			X	X	X	TVO				
18	SL	W006-TR7-115'-Tough Sludge		1630	S	G			X	X	X					
19		SB-65-NE-2'	↓	1540	S	G	X									Fine Fraction Analysis
20		SB-23-NE-1A	6/7/06													

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/7/06		Geoles			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6-8-06	0950

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
* 8 RCRA metals + Zn

Date Received / /
Courier: UPS **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 246989

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/10/2006

Signature

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

07/10/06
Date

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (2) Pages

MIDWEST LABORATORIES INC.

Bonnie Stadelmann

STL Chicago
2417 Bond Street
University Park, IL 60466-

Report Date 6/23/2006
Date Received: 6/13/2006
Date Analyzed: 6/13/2006
Client Project #
P.O.#

Bulk Asbestos Analytical Test

Sampling Site: Entact Inc.

Report # 3694

Sample Number	*Date Sampled*	*Approximate Asbestos Content*	*Other Non-Asbestos Fibrous Constituents*	*Other*	*Sample Description*
1004-06	6/13/2006	% Amosite 40 % Chrysotile % Crocidolite % Tremolite % Anthophylite	% Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	60 %	246904-7 Pipe Insul Gray W-006
1005-06	6/13/2006	% Amosite % Chrysotile % Crocidolite % Tremolite % Anthophylite	20 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	80 %	246959-1 Pipe Insul Gray W-003-TR/100/1
1006-06	6/13/2006	% Amosite 35 % Chrysotile % Crocidolite % Tremolite % Anthophylite	15 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	50 %	246989-1 Pipe Insul Gray W-008-TR7-120-Hose
1007-06	6/13/2006	% Amosite % Chrysotile % Crocidolite % Tremolite % Anthophylite	80 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	20 %	246989-2 Pipe Insul Gray W-004-TR6-65-4
1008-06	6/13/2006	% Amosite 50 % Chrysotile % Crocidolite % Tremolite % Anthophylite	% Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	50 %	247047-1 Pipe Insul Gray W-014-T2-150-4-6

6246 Juliet Road, Suite 4, Countryside, IL 60525
708-354-7117 Fax 708-354-7142

MIDWEST LABORATORIES INC.

Bulk Asbestos Analytical Test

Sampling Site: Entact Inc. Report # 3694

Sample Number	*Date Sampled*	*Approximate Asbestos Content*	*Other Non-Asbestos Fibrous Constituents*	*Other*	*Sample Description*

NVLAP # 101894-0
IDPH recommends that floor tiles analyzed by PLM which yield negative results be analyzed by TEM Chatfield Gravimetric method to confirm PLM results.
Analyst: James P. Hahn

Comments: (1) Samples collected by Client.
(2) Samples analyzed using the recommended procedures for Polarized Light Microscopy with dispersion staining. Method and procedures per 40 CFR Ch. 1 (1-1-87 edition) pt 763, Subpt.F App. A, pages 293-299 or the current UESPA method for the analysis of asbestos in building materials.
(3) Analytical results are only representative of the materials tested.
(4) Samples will be retained for a maximum of 30 days unless otherwise requested by the client.
(5) This report may not be reproduced except in full and with the approval of the Laboratory. This report may not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. government. Analytical results are only representative of the materials tested. An estimate of the laboratory uncertainty is available upon request.

Christopher D. Lipman Digitally signed by Christopher D. Lipman DN: CN = Christopher D. Lipman, C = US, O = Midwest Laboratories Date: 2006.07.10 10:15:53 -05'00'

6/23/2006 *3694*

MIDWEST LABORATORIES, INC. DATE

Christopher D. Lipman

6246 Joliet Road, Suite 4, Countryside, IL 60525
708-354-7117 Fax 708-354-7142

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247046

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/28/2006

Bonnie Stadelmann
Signature

06/28/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (42) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/10/06
Project ID: OAZ RI Fairmont City
STL Job #: 247046

1. This narrative covers the Metals analysis of sample in the above Job # 247046.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits except for Prep Batch 183398 for Ca (13.6 mg/Kg) and Mg (12.7 mg/Kg). Please note, the sample concentrations were greater than ten times the MB concentration, therefore reanalysis was not required.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 4 (ICP).

   Serial Dilution analysis was within control limits except for Pb.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit.

Jodi L. Gromala
Metals Section Manager

6-23-06
Date

Severn Trent Laboratories Chicago
GC/MS VOA Case Narrative

Entact, Inc.
ENTACT Fairmont City
Job Number: 247046
VOA DATA:

1. The samples were prepared and analyzed within the recommended hold times from the date of collection.

2. All Method Blank target compounds were below reporting limits.

3. The LCS/ LCD (Laboratory Control/ Duplicate Samples) had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.

5. The volatile samples had surrogate recoveries within the in-house generated QC limits.

6. The soil samples were prepared using the 5035 low level method. The sample was analyzed following SW846 Method 8260B and 8000B. All initial and continuing calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. The volatile samples had internal standard areas and retention times within the acceptance limits as compared to the corresponding calibration verification standard.

8. The soil samples were analyzed using the low level 5035 soil method. The results and reporting limits were adjusted to account for the analytical procedure and reported on a dry weight basis.

Michael Kras
GC/MS Dept.

6/27/06
Date

Severn Trent Services - Chicago
GC/MS BNA Case Narrative

ENTACT, Inc./OAZ RI Fairmont City
Job Number: 247046
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.
2. The MB (Method Blank) had all analytes undetected.
3. The LCS (Laboratory Control Sample) had all control spike recoveries within the QC limits.
4. All samples had all surrogate recoveries within the QC limits.
5. All samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.
6. All samples were analyzed following USEPA SW846 8270C protocol.

Gary Rynkar
GC/MS BNA Supervisor

6/26/6
Date

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SAMPLE INFORMATION
Date: 06/28/2006

Job Number.: 247046
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: QAZ RI FAIRMONT CITY
Project Description....: QAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247046-1	SB-51-SE-4	Soil	06/09/2006	10:25	06/10/2006	10:00
247046-2	SB-51-SE-4 Dup	Soil	06/09/2006	10:28	06/10/2006	10:00
247046-3	SB-33-SE-3	Soil	06/09/2006	12:04	06/10/2006	10:00
247046-4	W-013-TR-2-150-4-6	Soil	06/09/2006	10:32	06/10/2006	10:00

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LABORATORY TEST RESULTS

Job Number: 247046 Date:06/28/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-51-SE-4
Date Sampled.....: 06/09/2006
Time Sampled.....: 10:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247046-1
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.9			0.10	0.10	1	%	183027		06/10/06 2351	clb
	% Moisture, Solid	21.1			0.10	0.10	1	%	183027		06/10/06 2351	clb
8260B	Volatile Organics											
	Benzene, Solid*	6.3	U		0.87	6.3	1.00000	ug/Kg	183539		06/18/06 2117	ges
	Toluene, Solid*	6.3	U		2.2	6.3	1.00000	ug/Kg	183539		06/18/06 2117	ges
	Ethylbenzene, Solid*	6.3	U		0.81	6.3	1.00000	ug/Kg	183539		06/18/06 2117	ges
	Xylenes (total), Solid*	6.3	U		2.3	6.3	1.00000	ug/Kg	183539		06/18/06 2117	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247046

Date:06/28/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-51-SE-4 Dup
Date Sampled.....: 06/09/2006
Time Sampled.....: 10:28
Sample Matrix.....: Soil

Laboratory Sample ID: 247046-2
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.3			0.10	0.10	1	%	183027		06/10/06 2353	clb
	% Moisture, Solid	20.7			0.10	0.10	1	%	183027		06/10/06 2353	clb
8260B	Volatile Organics											
	Benzene, Solid*	5.9	U		0.82	5.9	1.00000	ug/Kg	183476		06/16/06 1632	ges
	Toluene, Solid*	5.9	U		2.0	5.9	1.00000	ug/Kg	183476		06/16/06 1632	ges
	Ethylbenzene, Solid*	5.9	U		0.76	5.9	1.00000	ug/Kg	183476		06/16/06 1632	ges
	Xylenes (total), Solid*	5.9	U		2.1	5.9	1.00000	ug/Kg	183476		06/16/06 1632	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247046

Date:06/28/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-33-SE-3
Date Sampled.....: 06/09/2006
Time Sampled.....: 12:04
Sample Matrix.....: Soil

Laboratory Sample ID: 247046-3
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	88.0			0.10	0.10	1	%	183027		06/10/06 2356	clb
	% Moisture, Solid	12.0			0.10	0.10	1	%	183027		06/10/06 2356	clb
9045C	pH (Soil)											
	pH, Solid	6.2			0.2	0.2	1	pH Units	183162		06/13/06 1109	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	77			3.5	9.5	500	mg/Kg	183448		06/15/06 1516	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	26			0.40	1.1	1	mg/Kg	183622		06/19/06 2013	tds
	Barium, Solid*	120			0.078	1.1	1	mg/Kg	183622		06/19/06 2013	tds
	Cadmium, Solid*	200			0.063	0.22	1	mg/Kg	183622		06/19/06 2013	tds
	Chromium, Solid*	9.8			0.11	1.1	1	mg/Kg	183622		06/19/06 2013	tds
	Lead, Solid*	2900			0.27	0.54	1	mg/Kg	183622		06/19/06 2013	tds
	Selenium, Solid*	5.4			0.49	1.1	1	mg/Kg	183622		06/19/06 2013	tds
	Silver, Solid*	19			0.11	0.54	1	mg/Kg	183622		06/19/06 2013	tds
	Zinc, Solid*	16000			30	43	20	mg/Kg	183771		06/21/06 1109	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247046 Date:06/28/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-013-TR-2-150-4-6
Date Sampled.....: 06/09/2006
Time Sampled.....: 10:32
Sample Matrix.....: Soil

Laboratory Sample ID: 247046-4
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, 3541 Low Solid*	190	U		29	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	190	U		46	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	190	U		25	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	190	U		29	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	190	U		26	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Benzyl alcohol, 3541 Low Solid*	370	U		130	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2-Methylphenol (o-cresol), 3541 Low Solid*	190	U		30	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	190	U		30	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	190	U		33	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Hexachloroethane, 3541 Low Solid*	190	U		31	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	4-Methylphenol (m/p-cresol), 3541 Low Sol*d	190	U		36	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2-Chlorophenol, 3541 Low Solid*	190	U		28	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Nitrobenzene, 3541 Low Solid*	37	U		11	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	190	U		28	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	190	U		28	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Benzoic acid, 3541 Low Solid*	1900	U		810	1900	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Isophorone, 3541 Low Solid*	190	U		28	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	370	U		89	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Hexachlorobutadiene, 3541 Low Solid*	190	U		43	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Naphthalene, 3541 Low Solid*	37	U		7.5	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	370	U		63	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	4-Chloroaniline, 3541 Low Solid*	760	U		82	760	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	370	U		77	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2,4,5-Trichlorophenol, 3541 Low Solid*	370	U		84	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	760	U		130	760	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2-Methylnaphthalene, 3541 Low Solid*	190	U		42	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2-Nitroaniline, 3541 Low Solid*	190	U		38	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2-Chloronaphthalene, 3541 Low Solid*	190	U		25	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247046 Date:06/28/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-013-TR-2-150-4-6
Date Sampled.....: 06/09/2006
Time Sampled.....: 10:32
Sample Matrix.....: Soil

Laboratory Sample ID: 247046-4
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, 3541 Low Solid*	370	U		62	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	190	U		28	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2-Nitrophenol, 3541 Low Solid*	370	U		85	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	3-Nitroaniline, 3541 Low Solid*	370	U		49	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Dimethyl phthalate, 3541 Low Solid*	190	U		29	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	760	U		300	760	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Acenaphthylene, 3541 Low Solid*	37	U		7.4	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	190	U		43	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Acenaphthene, 3541 Low Solid*	37	U		7.2	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Dibenzofuran, 3541 Low Solid*	190	U		29	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	4-Nitrophenol, 3541 Low Solid*	760	U		210	760	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Fluorene, 3541 Low Solid*	37	U		7.1	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	4-Nitroaniline, 3541 Low Solid*	370	U		53	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	190	U		22	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Hexachlorobenzene, 3541 Low Solid*	76	U		22	76	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Diethyl phthalate, 3541 Low Solid*	190	U		40	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	190	U		38	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Pentachlorophenol, 3541 Low Solid*	760	U		210	760	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	190	U		19	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	370	U		110	370	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Phenanthrene, 3541 Low Solid*	64			6.0	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Anthracene, 3541 Low Solid*	37	U		8.0	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Carbazole, 3541 Low Solid*	190	U		22	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	190	U		22	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Benzidine, 3541 Low Solid*	760	U		160	760	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Fluoranthene, 3541 Low Solid*	90			7.0	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Pyrene, 3541 Low Solid*	72			8.5	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	190	U		27	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Benzo(a)anthracene, 3541 Low Solid*	30	J		7.4	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247046 Date:06/28/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-013-TR-2-150-4-6
Date Sampled.....: 06/09/2006
Time Sampled.....: 10:32
Sample Matrix.....: Soil

Laboratory Sample ID: 247046-4
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, 3541 Low Solid*	39			7.6	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	190	U		38	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	190	U		80	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	190	U		34	190	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	47			9.3	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	16	J	M	10	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Benzo(a)pyrene, 3541 Low Solid*	29	J		4.3	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	20	J		7.5	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	37	U		7.6	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	30	J		10	37	1.00000	ug/Kg	183858		06/19/06 0201	dpk
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183565		06/16/06 1329	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183813		06/21/06 2111	tds
	Barium, SPLP Leach	0.041	B		0.010	1.0	1	mg/L	183813		06/21/06 2111	tds
	Cadmium, SPLP Leach	0.01	B		0.002	0.050	1	mg/L	183813		06/21/06 2111	tds
	Chromium, SPLP Leach	0.041	B		0.010	0.050	1	mg/L	183813		06/21/06 2111	tds
	Lead, SPLP Leach	0.051			0.0050	0.0075	1	mg/L	183813		06/21/06 2111	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183813		06/21/06 2111	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183813		06/21/06 2111	tds
	Zinc, SPLP Leach	1.0			0.020	0.10	1	mg/L	183813		06/21/06 2111	tds
Method	% Solids Determination											
	% Solids, Solid	83.6			0.10	0.10	1	%	183027		06/10/06 2359	clb
	% Moisture, Solid	16.4			0.10	0.10	1	%	183027		06/10/06 2359	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.021			0.0073	0.020	1	mg/Kg	183448		06/15/06 1518	gok

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247046 Date:06/28/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-013-TR-2-150-4-6
Date Sampled.....: 06/09/2006
Time Sampled.....: 10:32
Sample Matrix.....: Soil

Laboratory Sample ID: 247046-4
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	2900			5.0	20	1	mg/Kg	183622		06/19/06 2018	tds
	Antimony, Solid*	0.70	B		0.43	2.0	1	mg/Kg	183622		06/19/06 2018	tds
	Arsenic, Solid*	0.71	B		0.37	0.99	1	mg/Kg	183622		06/19/06 2018	tds
	Barium, Solid*	16			0.072	0.99	1	mg/Kg	183622		06/19/06 2018	tds
	Beryllium, Solid*	0.35	B		0.018	0.40	1	mg/Kg	183622		06/19/06 2018	tds
	Cadmium, Solid*	3.9			0.058	0.20	1	mg/Kg	183622		06/19/06 2018	tds
	Calcium, Solid*	1500			1.8	9.9	1	mg/Kg	183622		06/19/06 2018	tds
	Chromium, Solid*	4.5			0.099	0.99	1	mg/Kg	183622		06/19/06 2018	tds
	Cobalt, Solid*	1.6			0.12	0.50	1	mg/Kg	183622		06/19/06 2018	tds
	Copper, Solid*	28			0.22	0.99	1	mg/Kg	183622		06/19/06 2018	tds
	Iron, Solid*	1200			2.2	9.9	1	mg/Kg	183622		06/19/06 2018	tds
	Lead, Solid*	39			0.25	0.50	1	mg/Kg	183622		06/19/06 2018	tds
	Magnesium, Solid*	990			1.0	9.9	1	mg/Kg	183622		06/19/06 2018	tds
	Manganese, Solid*	19			0.053	0.99	1	mg/Kg	183622		06/19/06 2018	tds
	Nickel, Solid*	11			0.48	0.99	1	mg/Kg	183622		06/19/06 2018	tds
	Potassium, Solid*	950			6.0	50	1	mg/Kg	183622		06/19/06 2018	tds
	Selenium, Solid*	0.99	U		0.45	0.99	1	mg/Kg	183622		06/19/06 2018	tds
	Silver, Solid*	0.35	B		0.099	0.50	1	mg/Kg	183622		06/19/06 2018	tds
	Sodium, Solid*	99	U		78	99	1	mg/Kg	183622		06/19/06 2018	tds
	Thallium, Solid*	0.99	U		0.57	0.99	1	mg/Kg	183771		06/21/06 1116	tds
	Vanadium, Solid*	9.5			0.15	0.50	1	mg/Kg	183622		06/19/06 2018	tds
	Zinc, Solid*	460			1.4	2.0	1	mg/Kg	183771		06/21/06 1116	tds
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183253		06/13/06 1427	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183222		06/13/06 2151	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247046 Date:06/28/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-013-TR-2-150-4-6
Date Sampled.....: 06/09/2006
Time Sampled.....: 10:32
Sample Matrix.....: Soil

Laboratory Sample ID: 247046-4
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Barium, TCLP Leach	0.16	B		0.010	1.0	1	mg/L	183222		06/13/06 2151	tds
	Cadmium, TCLP Leach	0.073			0.002	0.050	1	mg/L	183222		06/13/06 2151	tds
	Chromium, TCLP Leach	0.012	B		0.010	0.050	1	mg/L	183222		06/13/06 2151	tds
	Lead, TCLP Leach	0.028			0.0050	0.0075	1	mg/L	183222		06/13/06 2151	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183222		06/13/06 2151	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183222		06/13/06 2151	tds
	Zinc, TCLP Leach	9.0			0.020	0.10	1	mg/L	183222		06/13/06 2151	tds

* In Description = Dry Wgt.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/28/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste 208
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247046

Package Sealed (Yes) No	Samples Sealed Yes (No)
Received on Ice (Yes) No	Samples Intact (Yes) No
Temperature °C of Cooler 4.1	
Within Hold Time (Yes) No	Preserv. Indicated (Yes) No NA
pH Check OK Yes No (NA)	Res Cl_2 Check OK Yes No (NA)
Sample Labels and COC Agree (Yes) No	COC not present

Sampler Name: Tom Wilson
Signature:
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City IL
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Refrg #																
# / Cont.																
Volume																
Preserv.																

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	BTEX	Asbestos	BRCRA metals +Zn+Ph	TAL metals BRCRA+Zn	TCLP, SPLP metals BRCRA+Zn	SVOCs					Additional Analyses / Remarks
1		SB.51.SE.4	6/9/06	1025	S	G	X										terra core kit
2		SB.51.SE.4.DUP	6/9/06	1028	S	G	X										terra core kit
	MS	W-014-T2-150'-4'-6'	6/9/06	1031		G		X									Potential Asbestos
3		SB.33-SE-3'	6/9/06	1204	S	G			X								
4		W-013-TR-2-150'-4'-6'		1032						X	X	X					

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/9/06	1600	Cooler			
				[signature]	SR	6/10/06	1000

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/10/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247047

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/10/2006

Bonnie Stadelmann
Signature

07/10/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (2) Pages

MIDWEST LABORATORIES INC.

Bonnie Stadelmann

STL Chicago
2417 Bond Street
University Park, IL 60466-

Report Date 6/23/2006
Date Received: 6/13/2006
Date Analyzed: 6/13/2006
Client Project #
P.O.#

Bulk Asbestos Analytical Test

Sampling Site: Entact Inc.

Report # 3694

Sample Number	*Date Sampled*	*Approximate Asbestos Content*	*Other Non-Asbestos Fibrous Constituents*	*Other*	*Sample Description*
1004-06	6/13/2006	% Amosite 40 % Chrysotile % Crocidolite % Tremolite % Anthophylite	% Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	60 %	246904-7 Pipe Insul Gray W-006
1005-06	6/13/2006	% Amosite % Chrysotile % Crocidolite % Tremolite % Anthophylite	20 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	80 %	246959-1 Pipe Insul Gray W-003-TR/100/1
1006-06	6/13/2006	% Amosite 35 % Chrysotile % Crocidolite % Tremolite % Anthophylite	15 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	50 %	246989-1 Pipe Insul Gray W-008-TR7-120-Hose
1007-06	6/13/2006	% Amosite % Chrysotile % Crocidolite % Tremolite % Anthophylite	80 % Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	20 %	246989-2 Pipe Insul Gray W-004-TR6-65-4
1008-06	6/13/2006	% Amosite 50 % Chrysotile % Crocidolite % Tremolite % Anthophylite	% Cellulose % Fibrous Glass % Artificial Fiber % Natural Fiber % Hair	50 %	247047-1 Pipe Insul Gray W-014-T2-150-4-6

6246 Joliet Road, Suite 4, Countryside, IL 60525
708-354-7117 Fax 708-354-7142

MIDWEST LABORATORIES INC.

Bulk Asbestos Analytical Test

Sampling Site: Entact Inc. Report # 3694

Sample Number	*Date Sampled*	*Approximate Asbestos Content*	*Other Non-Asbestos Fibrous Constituents*	*Other*	*Sample Description*

NVLAP # 101894-0
IDPH recommends that floor tiles analyzed by PLM which yield negative results be analyzed by TEM Chatfield Gravimetric method to confirm PLM results.
Analyst: James P. Hahn

Comments: (1) Samples collected by Client.
(2) Samples analyzed using the recommended procedures for Polarized Light Microscopy with dispersion staining. Method and procedures per 40 CFR Ch. I (1-1-87 edition) pt 763, Subpt.F App. A, pages 293-299 or the current UESPA method for the analysis of asbestos in building materials.
(3) Analytical results are only representative of the materials tested.
(4) Samples will be retained for a maximum of 30 days unless otherwise requested by the client.
(5) This report may not be reproduced except in full and with the approval of the Laboratory. This report may not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. government. Analytical results are only representative of the materials tested. An estimate of the laboratory uncertainty is available upon request.

Christopher D. Lipman Digitally signed by Christopher D. Lipman DN: CN = Christopher D. Lipman, C = US, O = Midwest Laboratories Date: 2006.07.10 10:19:53 -05'00'

6/23/2006 *3694*

MIDWEST LABORATORIES, INC. DATE

Christopher D. Lipman

6246 Joliet Road, Suite 4, Countryside, IL 60525
708-354-7117 Fax 708-354-7142

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247048

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/30/2006

Signature

06/30/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (74) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc.
Project ID: OAZ RI Fairmont City
STL Job #: 247048

Date Recd: 06/10/06

1. This narrative covers the Metals analysis of sample in the above Job # 247048.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits except for Prep Batch 183398 for Mg (12.7 mg/Kg) and 183335 Pb (1.08 mg/Kg) and Zn (4.48 mg/Kg). Please note, the sample concentrations were greater than ten times the MB concentration, therefore reanalysis was not required.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on an alternate Job.

* Fine Fraction was analyzed on the following Samples: 2, 4, 6 and 16-20.

Lisa Oldshue for Jodi Gromala

Jodi L. Gromala
Metals Section Manager

6-30-06
Date

Severn Trent Laboratories Chicago
GC/MS VOA Case Narrative

Entact, Inc.
OAZ RI Fairmont City
Job Number: 247048
VOA DATA:

1. The sample was prepared and analyzed within the recommended hold times from the date of collection.

2. All Method Blank target compounds were below reporting limits.

3. The LCS/ LCD (Laboratory Control/ Duplicate Samples) had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.

5. The volatile sample had surrogate recoveries within the in-house generated QC limits.

6. The soil sample was prepared using the 5035 low level method. The sample was analyzed following SW846 Method 8260B and 8000B. All initial and continuing calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. The volatile sample had internal standard areas and retention times within the acceptance limits as compared to the corresponding calibration verification standard.

8. The soil sample was analyzed using the low level 5035 soil method. The results and reporting limits were adjusted to account for the analytical procedure and reported on a dry weight basis.

Brian D. Werner

Brian Werner
GC/MS VOA Dept.

6/26/06
Date

Severn Trent Services - Chicago
GC/MS BNA Case Narrative

ENTACT, Inc./OAZ RI Fairmont City
Job Number: 247048
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.
2. The MB (Method Blank) had all analytes undetected.
3. The LCS (Laboratory Control Sample) had all control spike recoveries within the QC limits.
4. All samples had all surrogate recoveries within the QC limits.
5. All samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.
6. All samples were analyzed following USEPA SW846 8270C protocol.

Gary Rynkar
GC/MS BNA Supervisor

6/27/16
Date

STL Chicago
Pesticide Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job #: 247048-5 AND 15
Pesticides

1. STL Chicago used the following Gas Chromatographic systems for the analysis of these pesticides:

ID#	INSTRUMENT	COLUMN TYPE	DETECTOR
16	HP 6890	Rtx-Clp2 (Primary)	Electron Capture
15	HP 6890	Rtx-Clp (Confirmation)	Electron Capture

2. These solid samples were extracted based on SW846 method 3541. The extracts were analyzed for pesticides based on SW846 method 8081A. The extract received a GPC cleanup to help with matrix interference. The extract was diluted 1/10 due to color. Reporting limits reflect the dilution.

3. All required holding times were met for the extraction and the analysis.

4. The method blank was below the reporting limit for all target compounds.

5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits.

6. All blank spike recoveries were within statistical control limits. A solution containing all single response pesticides was used for spiking.

7. A matrix spike and a matrix spike duplicate were not performed on these samples.

8. All initial and continuing standard calibrations (<15% of grand mean) associated with these samples were within method control limits on the primary column. All SSV recoveries were within limits of 85%-115%.

9. All initial and continuing standard calibrations (<15% of grand mean) associated with these samples were within method control limits on the secondary column. However, the following exceptions occured: CCV run 06/16/06 at 07:26 had Dieldrin at 20.9% bias low with grand mean within limits, and CCV run 06/16/06 at 14:53 had g-chlordane at 18.4%, a-chlordane at 21.3%, 4,4-DDE at 20.5%, Dieldrin at 37.2%, and 4,4-ddt at 20.4% this did not met grand mean limits. All SSV recoveries were within limits of 85%-115%.

10. Target compounds were detected in the primary analysis. Therefore, a second column confirmation was required. All results were from the primary column.

Brenda J. Thompson
Organic Unit Leader

6-29-06
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 06/30/2006

Job Number.: 247048
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247048-1	SB-53-NW-2	Soil	06/08/2006	12:13	06/10/2006	10:00
247048-2	CSS-68	Soil	06/08/2006	16:50	06/10/2006	10:00
247048-3	CSS-69	Soil	06/08/2006	17:00	06/10/2006	10:00
247048-4	CSS-70	Soil	06/08/2006	17:10	06/10/2006	10:00
247048-5	SS-64-SW	Soil	06/08/2006	10:38	06/10/2006	10:00
247048-6	CSS-71	Soil	06/09/2006	08:30	06/10/2006	10:00
247048-7	SB-53-SW-2	Soil	06/08/2006	12:39	06/10/2006	10:00
247048-8	SB-53-SW-2/FD	Soil	06/08/2006	12:39	06/10/2006	10:00
247048-9	SB-54-NE-5	Soil	06/08/2006	15:35	06/10/2006	10:00
247048-10	W-002-TR-6-90-2	Soil	06/06/2006	11:00	06/10/2006	10:00
247048-11	SB-55-N-4	Soil	06/08/2006	16:16	06/10/2006	10:00
247048-12	SB-54-NW-6	Soil	06/08/2006	14:08	06/10/2006	10:00
247048-13	SB-51-NE-6	Soil	06/09/2006	08:33	06/10/2006	10:00
247048-14	W012-TR2-138-DRUMS 1,2	Soil	06/08/2006	16:20	06/10/2006	10:00
247048-15	SS-73-SE	Soil	06/09/2006	10:46	06/10/2006	10:00
247048-16	CSS-64	Soil	06/09/2006	13:35	06/10/2006	10:00
247048-17	CSS-75	Soil	06/09/2006	13:45	06/10/2006	10:00
247048-18	CSS-75/FD	Soil	06/09/2006	13:45	06/10/2006	10:00
247048-19	CSS-74	Soil	06/09/2006	13:55	06/10/2006	10:00
247048-20	CSS-73	Soil	06/09/2006	14:05	06/10/2006	10:00
247048-21	SB-42-NE-2	Soil	06/09/2006	11:41	06/10/2006	10:00
247048-22	SB-33-SW-1	Soil	06/09/2006	12:37	06/10/2006	10:00
247048-23	SB-51-SE-4	Soil	06/09/2006	09:46	06/10/2006	10:00
247048-24	SB-51-SW-3	Soil	06/09/2006	11:09	06/10/2006	10:00

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-53-NW-2
Date Sampled.....: 06/08/2006
Time Sampled.....: 12:13
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-1
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.2			0.10	0.10	1	%	183208		06/13/06 2210	clb
	% Moisture, Solid	7.8			0.10	0.10	1	%	183208		06/13/06 2210	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.76			0.033	0.091	5	mg/Kg	183867		06/21/06 1354	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	84			0.38	1.0	1	mg/Kg	183622		06/19/06 2022	tds
	Barium, Solid*	400			0.073	1.0	1	mg/Kg	183622		06/19/06 2022	tds
	Cadmium, Solid*	8.3			0.059	0.20	1	mg/Kg	183622		06/19/06 2022	tds
	Chromium, Solid*	18			0.10	1.0	1	mg/Kg	183622		06/19/06 2022	tds
	Lead, Solid*	2500			0.25	0.51	1	mg/Kg	183622		06/19/06 2022	tds
	Selenium, Solid*	2.8			0.46	1.0	1	mg/Kg	183622		06/19/06 2022	tds
	Silver, Solid*	2.8			0.10	0.51	1	mg/Kg	183622		06/19/06 2022	tds
	Zinc, Solid*	2500			14	20	10	mg/Kg	183771		06/21/06 1349	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-68
Date Sampled.....: 06/08/2006
Time Sampled.....: 16:50
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-2
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.5			0.10	0.10	1	%	183023		06/10/06 1951	clb
	% Moisture, Solid	13.5			0.10	0.10	1	%	183023		06/10/06 1951	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	7.0			0.35	0.97	50	mg/Kg	183867		06/21/06 1512	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	390			0.40	1.1	1	mg/Kg	183832		06/22/06 0526	tds
	Barium, Solid*	1200			0.077	1.1	1	mg/Kg	183832		06/22/06 0526	tds
	Cadmium, Solid*	71			0.062	0.21	1	mg/Kg	183832		06/22/06 0526	tds
	Chromium, Solid*	37			0.11	1.1	1	mg/Kg	183832		06/22/06 0526	tds
	Lead, Solid*	2100		H^	0.27	0.53	1	mg/Kg	183832		06/22/06 0526	tds
	Selenium, Solid*	3.3			0.48	1.1	1	mg/Kg	183832		06/22/06 0526	tds
	Silver, Solid*	340			0.11	0.53	1	mg/Kg	183832		06/22/06 0526	tds
	Zinc, Solid*	10000			29	43	20	mg/Kg	183905		06/22/06 2143	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-69
Date Sampled.....: 06/08/2006
Time Sampled.....: 17:00
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-3
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.5			0.10	0.10	1	%	183023		06/10/06 1953	clb
	% Moisture, Solid	28.5			0.10	0.10	1	%	183023		06/10/06 1953	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	11			0.43	1.2	50	mg/Kg	183867		06/21/06 1359	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	78			0.47	1.3	1	mg/Kg	183832		06/22/06 0531	tds
	Barium, Solid*	300			0.091	1.3	1	mg/Kg	183832		06/22/06 0531	tds
	Cadmium, Solid*	91			0.073	0.25	1	mg/Kg	183832		06/22/06 0531	tds
	Chromium, Solid*	32			0.13	1.3	1	mg/Kg	183832		06/22/06 0531	tds
	Lead, Solid*	1800		H^	0.32	0.63	1	mg/Kg	183832		06/22/06 0531	tds
	Selenium, Solid*	13			0.57	1.3	1	mg/Kg	183832		06/22/06 0531	tds
	Silver, Solid*	40			0.13	0.63	1	mg/Kg	183832		06/22/06 0531	tds
	Zinc, Solid*	5800			35	51	20	mg/Kg	183905		06/22/06 2147	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-70
Date Sampled.....: 06/08/2006
Time Sampled.....: 17:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-4
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	95.9			0.10	0.10	1	%	183023		06/10/06 1956	clb
	% Moisture, Solid	4.1			0.10	0.10	1	%	183023		06/10/06 1956	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	4.8			0.13	0.35	20	mg/Kg	183867		06/21/06 1401	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	87			0.37	1.0	1	mg/Kg	183832		06/22/06 0535	tds
	Barium, Solid*	270			0.073	1.0	1	mg/Kg	183832		06/22/06 0535	tds
	Cadmium, Solid*	32			0.058	0.20	1	mg/Kg	183832		06/22/06 0535	tds
	Chromium, Solid*	20			0.10	1.0	1	mg/Kg	183832		06/22/06 0535	tds
	Lead, Solid*	1200		H^	0.25	0.50	1	mg/Kg	183832		06/22/06 0535	tds
	Selenium, Solid*	2.9			0.45	1.0	1	mg/Kg	183832		06/22/06 0535	tds
	Silver, Solid*	54			0.10	0.50	1	mg/Kg	183832		06/22/06 0535	tds
	Zinc, Solid*	10000			28	40	20	mg/Kg	183905		06/22/06 2152	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SS-64-SW
Date Sampled.....: 06/08/2006
Time Sampled.....: 10:38
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-5
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	1.7	U		1.0	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	beta-BHC, 3541 Solid*	1.7	U		1.4	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	delta-BHC, 3541 Solid*	1.7	U		1.4	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	gamma-BHC (Lindane), 3541 Solid*	1.7	U		1.0	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Heptachlor, 3541 Solid*	1.7	U		0.93	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Aldrin, 3541 Solid*	1.7	U		0.91	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Heptachlor epoxide, 3541 Solid*	1.7	U		0.96	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Endosulfan I, 3541 Solid*	1.7	U		1.0	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Dieldrin, 3541 Solid*	12			0.91	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	4,4'-DDE, 3541 Solid*	1.6	J	a	0.96	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Endrin, 3541 Solid*	1.7	U		0.97	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Endosulfan II, 3541 Solid*	1.7	U		1.0	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	4,4'-DDD, 3541 Solid*	1.7	U		1.1	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Endosulfan sulfate, 3541 Solid*	1.7	U		1.1	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	4,4'-DDT, 3541 Solid*	1.1	J	a	0.95	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Methoxychlor, 3541 Solid*	8.5	U		1.4	8.5	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	alpha-Chlordane, 3541 Solid*	1.4	J	a	0.91	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	gamma-Chlordane, 3541 Solid*	4.2			0.15	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Toxaphene, 3541 Solid*	17	U		11	17	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Endrin aldehyde, 3541 Solid*	1.7	U		1.2	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
	Endrin ketone, 3541 Solid*	1.7	U		1.3	1.7	1.00000	ug/Kg	184408		06/16/06 1019	kdl
Method	% Solids Determination											
	% Solids, Solid	96.5			0.10	0.10	1	%	183208		06/13/06 2214	clb
	% Moisture, Solid	3.5			0.10	0.10	1	%	183208		06/13/06 2214	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-71
Date Sampled.....: 06/09/2006
Time Sampled.....: 08:30
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-6
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	90.9			0.10	0.10	1	%	183023		06/10/06 1959	clb
	% Moisture, Solid	9.1			0.10	0.10	1	%	183023		06/10/06 1959	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.2			0.034	0.092	5	mg/Kg	183867		06/21/06 1403	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	130			0.38	1.0	1	mg/Kg	183832		06/22/06 0540	tds
	Barium, Solid*	330			0.074	1.0	1	mg/Kg	183832		06/22/06 0540	tds
	Cadmium, Solid*	54			0.060	0.21	1	mg/Kg	183832		06/22/06 0540	tds
	Chromium, Solid*	22			0.10	1.0	1	mg/Kg	183832		06/22/06 0540	tds
	Lead, Solid*	1200		H^	0.26	0.52	1	mg/Kg	183832		06/22/06 0540	tds
	Selenium, Solid*	2.3			0.46	1.0	1	mg/Kg	183832		06/22/06 0540	tds
	Silver, Solid*	86			0.10	0.52	1	mg/Kg	183832		06/22/06 0540	tds
	Zinc, Solid*	9200			28	41	20	mg/Kg	183905		06/22/06 2157	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-53-SW-2
Date Sampled.....: 06/08/2006
Time Sampled.....: 12:39
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-7
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.1			0.10	0.10	1	%	183208		06/13/06 2217	clb
	% Moisture, Solid	21.9			0.10	0.10	1	%	183208		06/13/06 2217	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.4			0.16	0.43	20	mg/Kg	183867		06/21/06 1410	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.47	1.3	1	mg/Kg	183622		06/19/06 2027	tds
	Barium, Solid*	45			0.091	1.3	1	mg/Kg	183622		06/19/06 2027	tds
	Cadmium, Solid*	30			0.073	0.25	1	mg/Kg	183622		06/19/06 2027	tds
	Chromium, Solid*	12			0.13	1.3	1	mg/Kg	183622		06/19/06 2027	tds
	Lead, Solid*	1000			0.32	0.63	1	mg/Kg	183622		06/19/06 2027	tds
	Selenium, Solid*	2.8			0.57	1.3	1	mg/Kg	183622		06/19/06 2027	tds
	Silver, Solid*	0.93			0.13	0.63	1	mg/Kg	183622		06/19/06 2027	tds
	Zinc, Solid*	2500			1.7	2.5	1	mg/Kg	183771		06/21/06 1128	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-53-SW-2/FD
Date Sampled.....: 06/08/2006
Time Sampled.....: 12:39
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-8
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.4			0.10	0.10	1	%	183208		06/13/06 2221	clb
	% Moisture, Solid	21.6			0.10	0.10	1	%	183208		06/13/06 2221	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.82			0.039	0.11	5	mg/Kg	183867		06/21/06 1412	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	24			0.42	1.1	1	mg/Kg	183622		06/19/06 2031	tds
	Barium, Solid*	69			0.081	1.1	1	mg/Kg	183622		06/19/06 2031	tds
	Cadmium, Solid*	48			0.066	0.23	1	mg/Kg	183622		06/19/06 2031	tds
	Chromium, Solid*	16			0.11	1.1	1	mg/Kg	183622		06/19/06 2031	tds
	Lead, Solid*	2800			0.28	0.57	1	mg/Kg	183622		06/19/06 2031	tds
	Selenium, Solid*	3.6			0.51	1.1	1	mg/Kg	183622		06/19/06 2031	tds
	Silver, Solid*	2.6			0.11	0.57	1	mg/Kg	183622		06/19/06 2031	tds
	Zinc, Solid*	7000			31	45	20	mg/Kg	183771		06/21/06 1134	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-54-NE-5
Date Sampled.....: 06/08/2006
Time Sampled.....: 15:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-9
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	73.3			0.10	0.10	1	%	183208		06/13/06 2224	clb
	% Moisture, Solid	26.7			0.10	0.10	1	%	183208		06/13/06 2224	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	210			8.3	23	1000	mg/Kg	183867		06/21/06 1448	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	35			0.46	1.2	1	mg/Kg	183622		06/19/06 2036	tds
	Barium, Solid*	170			0.089	1.2	1	mg/Kg	183622		06/19/06 2036	tds
	Cadmium, Solid*	110			0.072	0.25	1	mg/Kg	183622		06/19/06 2036	tds
	Chromium, Solid*	11			0.12	1.2	1	mg/Kg	183622		06/19/06 2036	tds
	Lead, Solid*	23000			15	31	50	mg/Kg	183771		06/21/06 1140	tds
	Selenium, Solid*	140			0.56	1.2	1	mg/Kg	183622		06/19/06 2036	tds
	Silver, Solid*	4.8			0.12	0.62	1	mg/Kg	183622		06/19/06 2036	tds
	Zinc, Solid*	15000			85	120	50	mg/Kg	183771		06/21/06 1140	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048 Date:06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-002-TR-6-90-2
Date Sampled.....: 06/06/2006
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-10
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	46	U		9.2	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Acenaphthylene, 3541 Low Solid*	46	U		9.1	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Acenaphthene, 3541 Low Solid*	46	U		8.9	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Fluorene, 3541 Low Solid*	46	U		8.8	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Phenanthrene, 3541 Low Solid*	67			7.4	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Anthracene, 3541 Low Solid*	12	J	a	9.9	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Fluoranthene, 3541 Low Solid*	120			8.7	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Pyrene, 3541 Low Solid*	84			10	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Benzo(a)anthracene, 3541 Low Solid*	55			9.1	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Chrysene, 3541 Low Solid*	96			9.3	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	93		M	11	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	40	J	a	13	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Benzo(a)pyrene, 3541 Low Solid*	33	J	a	5.3	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	25	J	a	9.2	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	46	U		9.3	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	28	J	a	12	46	1.00000	ug/Kg	184146		06/19/06 0226	dpk
7470A	Leachable, Mercury (CVAA)											
	Mercury, SPLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183565		06/16/06 1331	gak
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1735	tds
	Barium, SPLP Leach	0.11	B		0.010	1.0	1	mg/L	183545		06/16/06 1735	tds
	Cadmium, SPLP Leach	3.7			0.002	0.050	1	mg/L	183545		06/16/06 1735	tds
	Chromium, SPLP Leach	0.050	U		0.010	0.050	1	mg/L	183545		06/16/06 1735	tds
	Lead, SPLP Leach	0.0075	U		0.0050	0.0075	1	mg/L	183545		06/16/06 1735	tds
	Selenium, SPLP Leach	0.10	U		0.010	0.10	1	mg/L	183545		06/16/06 1735	tds
	Silver, SPLP Leach	0.050	U		0.005	0.050	1	mg/L	183545		06/16/06 1735	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048 Date:06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-002-TR-6-90-2
Date Sampled.....: 06/06/2006
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-10
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, SPLP Leach	31			0.20	1.0	10	mg/L	183621		06/20/06 0519	tds
Method	% Solids Determination											
	% Solids, Solid	69.3			0.10	0.10	1	%	183208		06/13/06 2228	clb
	% Moisture, Solid	30.7			0.10	0.10	1	%	183208		06/13/06 2228	clb
7470A	Leachable, Mercury (CVAA)											
	Mercury, TCLP Leach	0.0020	U		0.0020	0.0020	1	mg/L	183253		06/13/06 1429	gok
6010B	Leachable, Metals Analysis (ICAP)											
	Arsenic, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183222		06/13/06 2156	tds
	Barium, TCLP Leach	0.22	B		0.010	1.0	1	mg/L	183222		06/13/06 2156	tds
	Cadmium, TCLP Leach	2.5			0.002	0.050	1	mg/L	183222		06/13/06 2156	tds
	Chromium, TCLP Leach	0.050	U		0.010	0.050	1	mg/L	183222		06/13/06 2156	tds
	Lead, TCLP Leach	3.3			0.0050	0.0075	1	mg/L	183222		06/13/06 2156	tds
	Selenium, TCLP Leach	0.10	U		0.010	0.10	1	mg/L	183222		06/13/06 2156	tds
	Silver, TCLP Leach	0.050	U		0.005	0.050	1	mg/L	183222		06/13/06 2156	tds
	Zinc, TCLP Leach	1000			2.0	10	100	mg/L	183282		06/14/06 1043	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-55-N-4
Date Sampled.....: 06/08/2006
Time Sampled.....: 16:16
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-11
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.5			0.10	0.10	1	%	183208		06/13/06 2231	clb
	% Moisture, Solid	21.5			0.10	0.10	1	%	183208		06/13/06 2231	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.85			0.0078	0.021	1	mg/Kg	183867		06/21/06 1450	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.0			0.43	1.2	1	mg/Kg	183622		06/19/06 2040	tds
	Barium, Solid*	180			0.083	1.2	1	mg/Kg	183622		06/19/06 2040	tds
	Cadmium, Solid*	83			0.067	0.23	1	mg/Kg	183622		06/19/06 2040	tds
	Chromium, Solid*	14			0.12	1.2	1	mg/Kg	183622		06/19/06 2040	tds
	Lead, Solid*	320			0.29	0.58	1	mg/Kg	183622		06/19/06 2040	tds
	Selenium, Solid*	0.98	B		0.52	1.2	1	mg/Kg	183622		06/19/06 2040	tds
	Silver, Solid*	0.30	B		0.12	0.58	1	mg/Kg	183622		06/19/06 2040	tds
	Zinc, Solid*	21000			32	46	20	mg/Kg	183771		06/21/06 1146	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-54-NW-6
Date Sampled.....: 06/08/2006
Time Sampled.....: 14:08
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-12
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	67.5			0.10	0.10	1	%	183208		06/13/06 2235	clb
	% Moisture, Solid	32.5			0.10	0.10	1	%	183208		06/13/06 2235	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	35			4.5	12	500	mg/Kg	183867		06/21/06 1453	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	110			0.49	1.3	1	mg/Kg	183622		06/19/06 2112	tds
	Barium, Solid*	170			0.095	1.3	1	mg/Kg	183622		06/19/06 2112	tds
	Cadmium, Solid*	40			0.076	0.26	1	mg/Kg	183622		06/19/06 2112	tds
	Chromium, Solid*	13			0.13	1.3	1	mg/Kg	183622		06/19/06 2112	tds
	Lead, Solid*	25000			16	33	50	mg/Kg	183771		06/21/06 1216	tds
	Selenium, Solid*	11			0.59	1.3	1	mg/Kg	183622		06/19/06 2112	tds
	Silver, Solid*	8.9			0.13	0.66	1	mg/Kg	183622		06/19/06 2112	tds
	Zinc, Solid*	7200			90	130	50	mg/Kg	183771		06/21/06 1216	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048 Date:06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-51-NE-6
Date Sampled.....: 06/09/2006
Time Sampled.....: 08:33
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-13
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	140			8.3	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Acenaphthylene, 3541 Low Solid*	28	J	a	8.2	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Acenaphthene, 3541 Low Solid*	41	U		8.0	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Fluorene, 3541 Low Solid*	56			7.9	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Phenanthrene, 3541 Low Solid*	960			6.7	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Anthracene, 3541 Low Solid*	61			8.9	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Fluoranthene, 3541 Low Solid*	680			7.8	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Pyrene, 3541 Low Solid*	650			9.4	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Benzo(a)anthracene, 3541 Low Solid*	410			8.2	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Chrysene, 3541 Low Solid*	1300			8.4	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	440		M	10	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	160		M	12	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Benzo(a)pyrene, 3541 Low Solid*	130			4.8	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	72			8.3	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	74			8.4	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	130			11	41	1.00000	ug/Kg	184146		06/19/06 0250	dpk
Method	% Solids Determination											
	% Solids, Solid	75.8			0.10	0.10	1	%	183208		06/13/06 2238	clb
	% Moisture, Solid	24.2			0.10	0.10	1	%	183208		06/13/06 2238	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.034			0.0080	0.022	1	mg/Kg	183867		06/21/06 1455	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10			0.42	1.1	1	mg/Kg	183622		06/19/06 2116	tds
	Barium, Solid*	230			0.082	1.1	1	mg/Kg	183622		06/19/06 2116	tds
	Cadmium, Solid*	290			0.066	0.23	1	mg/Kg	183622		06/19/06 2116	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-51-NE-6
Date Sampled.....: 06/09/2006
Time Sampled.....: 08:33
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-13
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chromium, Solid*	13			0.11	1.1	1	mg/Kg	183622		06/19/06 2116	tds
	Lead, Solid*	400			0.28	0.57	1	mg/Kg	183622		06/19/06 2116	tds
	Selenium, Solid*	0.93	B		0.51	1.1	1	mg/Kg	183622		06/19/06 2116	tds
	Silver, Solid*	1.8			0.11	0.57	1	mg/Kg	183622		06/19/06 2116	tds
	Zinc, Solid*	3900			31	45	20	mg/Kg	183771		06/21/06 1222	tds
8260B	Volatile Organics											
	Benzene, Solid*	5.6	U		0.77	5.6	1.00000	ug/Kg	183539		06/18/06 2141	ges
	Toluene, Solid*	5.6	U		1.9	5.6	1.00000	ug/Kg	183539		06/18/06 2141	ges
	Ethylbenzene, Solid*	5.6	U		0.71	5.6	1.00000	ug/Kg	183539		06/18/06 2141	ges
	Xylenes (total), Solid*	5.6	U		2.0	5.6	1.00000	ug/Kg	183539		06/18/06 2141	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048 Date:06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W012-TR2-138-DRUMS 1,2
Date Sampled.....: 06/08/2006
Time Sampled.....: 16:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-14
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	53.7			0.10	0.10	1	%	183208		06/13/06 2242	clb
	% Moisture, Solid	46.3			0.10	0.10	1	%	183208		06/13/06 2242	clb
2320B	Alkalinity											
	Carbonate Alkalinity, Solid	500	U		140	500	1	mg/Kg	183543		06/16/06 1704	nrp
9251 (Mod.)	Chloride (Colorimetric)											
	Chloride, Solid*	20	B		2.4	37	1.0000	mg/Kg	184300		06/27/01 1418	kd
9034/9030B	Sulfide, Total											
	Sulfide, Solid*	46	U		17	46	1	mg/Kg	183535		06/16/06 1545	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.031	U		0.011	0.031	1	mg/Kg	183682		06/19/06 1638	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	1000			8.3	33	1	mg/Kg	183622		06/19/06 2121	tds
	Antimony, Solid*	1.3	B		0.71	3.3	1	mg/Kg	183622		06/19/06 2121	tds
	Arsenic, Solid*	3.0			0.61	1.7	1	mg/Kg	183622		06/19/06 2121	tds
	Barium, Solid*	4.1			0.12	1.7	1	mg/Kg	183622		06/19/06 2121	tds
	Beryllium, Solid*	1.5			0.030	0.66	1	mg/Kg	183622		06/19/06 2121	tds
	Cadmium, Solid*	6.7			0.096	0.33	1	mg/Kg	183622		06/19/06 2121	tds
	Calcium, Solid*	220000			30	170	10	mg/Kg	183771		06/21/06 1235	tds
	Chromium, Solid*	27			0.17	1.7	1	mg/Kg	183622		06/19/06 2121	tds
	Cobalt, Solid*	1.7			0.20	0.83	1	mg/Kg	183622		06/19/06 2121	tds
	Copper, Solid*	34			0.36	1.7	1	mg/Kg	183622		06/19/06 2121	tds
	Iron, Solid*	2600			3.6	17	1	mg/Kg	183622		06/19/06 2121	tds
	Lead, Solid*	50			0.41	0.83	1	mg/Kg	183622		06/19/06 2121	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048 Date:06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W012-TR2-138-DRUMS 1,2
Date Sampled.....: 06/08/2006
Time Sampled.....: 16:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-14
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Magnesium, Solid*	480			1.7	17	1	mg/Kg	183622		06/19/06 2121	tds
	Manganese, Solid*	180			0.087	1.7	1	mg/Kg	183622		06/19/06 2121	tds
	Nickel, Solid*	6.3			0.79	1.7	1	mg/Kg	183622		06/19/06 2121	tds
	Potassium, Solid*	100			9.9	83	1	mg/Kg	183622		06/19/06 2121	tds
	Selenium, Solid*	0.75	B		0.74	1.7	1	mg/Kg	183622		06/19/06 2121	tds
	Silver, Solid*	0.83	U		0.17	0.83	1	mg/Kg	183622		06/19/06 2121	tds
	Sodium, Solid*	410			130	170	1	mg/Kg	183622		06/19/06 2121	tds
	Thallium, Solid*	1.7	U		0.94	1.7	1	mg/Kg	183771		06/21/06 1229	tds
	Vanadium, Solid*	45			0.25	0.83	1	mg/Kg	183622		06/19/06 2121	tds
	Zinc, Solid*	510			2.3	3.3	1	mg/Kg	183771		06/21/06 1229	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048 Date:06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SS-73-SE
Date Sampled.....: 06/09/2006
Time Sampled.....: 10:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-15
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	17	U		9.4	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	beta-BHC, 3541 Solid*	17	U		14	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	delta-BHC, 3541 Solid*	17	U		14	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	gamma-BHC (Lindane), 3541 Solid*	17	U		9.5	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Heptachlor, 3541 Solid*	17	U		8.9	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Aldrin, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Heptachlor epoxide, 3541 Solid*	17	U		9.2	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Endosulfan I, 3541 Solid*	17	U		9.7	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Dieldrin, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	4,4'-DDE, 3541 Solid*	17	U		9.2	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Endrin, 3541 Solid*	17	U		9.3	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Endosulfan II, 3541 Solid*	17	U		9.7	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	4,4'-DDD, 3541 Solid*	17	U		11	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Endosulfan sulfate, 3541 Solid*	17	U		11	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	4,4'-DDT, 3541 Solid*	17	U		9.1	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Methoxychlor, 3541 Solid*	81	U		14	81	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	alpha-Chlordane, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	gamma-Chlordane, 3541 Solid*	17	U		1.5	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Toxaphene, 3541 Solid*	160	U		110	160	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Endrin aldehyde, 3541 Solid*	17	U		12	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
	Endrin ketone, 3541 Solid*	17	U		13	17	10.0000	ug/Kg	184408		06/16/06 1044	kdl
Method	% Solids Determination											
	% Solids, Solid	98.9			0.10	0.10	1	%	183208		06/13/06 2245	clb
	% Moisture, Solid	1.1			0.10	0.10	1	%	183208		06/13/06 2245	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-64
Date Sampled.....: 06/09/2006
Time Sampled.....: 13:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-16
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.4			0.10	0.10	1	%	183024		06/10/06 2003	clb
	% Moisture, Solid	28.6			0.10	0.10	1	%	183024		06/10/06 2003	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.3	B		0.85	2.3	100	mg/Kg	183867		06/21/06 1425	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	32			0.49	1.3	1	mg/Kg	183832		06/22/06 0544	tds
	Barium, Solid*	310			0.096	1.3	1	mg/Kg	183832		06/22/06 0544	tds
	Cadmium, Solid*	43			0.077	0.27	1	mg/Kg	183832		06/22/06 0544	tds
	Chromium, Solid*	26			0.13	1.3	1	mg/Kg	183832		06/22/06 0544	tds
	Lead, Solid*	790		H-	0.33	0.67	1	mg/Kg	183832		06/22/06 0544	tds
	Selenium, Solid*	0.71	B		0.60	1.3	1	mg/Kg	183832		06/22/06 0544	tds
	Silver, Solid*	8.7			0.13	0.67	1	mg/Kg	183832		06/22/06 0544	tds
	Zinc, Solid*	7900			36	53	20	mg/Kg	183905		06/22/06 2201	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-75
Date Sampled.....: 06/09/2006
Time Sampled.....: 13:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-17
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	63.1			0.10	0.10	1	%	183024		06/10/06 2006	clb
	% Moisture, Solid	36.9			0.10	0.10	1	%	183024		06/10/06 2006	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.2			0.097	0.26	10	mg/Kg	183867		06/21/06 1510	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	19			0.55	1.5	1	mg/Kg	183832		06/22/06 0549	tds
	Barium, Solid*	420			0.11	1.5	1	mg/Kg	183832		06/22/06 0549	tds
	Cadmium, Solid*	28			0.087	0.30	1	mg/Kg	183832		06/22/06 0549	tds
	Chromium, Solid*	53			0.15	1.5	1	mg/Kg	183832		06/22/06 0549	tds
	Lead, Solid*	530		H^	0.37	0.75	1	mg/Kg	183832		06/22/06 0549	tds
	Selenium, Solid*	1.7			0.67	1.5	1	mg/Kg	183832		06/22/06 0549	tds
	Silver, Solid*	4.9			0.15	0.75	1	mg/Kg	183832		06/22/06 0549	tds
	Zinc, Solid*	2500		H^	2.0	3.0	1	mg/Kg	183832		06/22/06 0549	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-75/FD
Date Sampled.....: 06/09/2006
Time Sampled.....: 13:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-18
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	62.2			0.10	0.10	1	%	183024		06/10/06 2009	clb
	% Moisture, Solid	37.8			0.10	0.10	1	%	183024		06/10/06 2009	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.0			0.98	2.7	100	mg/Kg	183867		06/21/06 1434	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	16			0.58	1.6	1	mg/Kg	183832		06/22/06 0553	tds
	Barium, Solid*	420			0.11	1.6	1	mg/Kg	183832		06/22/06 0553	tds
	Cadmium, Solid*	28			0.090	0.31	1	mg/Kg	183832		06/22/06 0553	tds
	Chromium, Solid*	46			0.16	1.6	1	mg/Kg	183832		06/22/06 0553	tds
	Lead, Solid*	490		H^	0.39	0.78	1	mg/Kg	183832		06/22/06 0553	tds
	Selenium, Solid*	1.6	B		0.70	1.6	1	mg/Kg	183832		06/22/06 0553	tds
	Silver, Solid*	4.1			0.16	0.78	1	mg/Kg	183832		06/22/06 0553	tds
	Zinc, Solid*	2300		H^	2.1	3.1	1	mg/Kg	183832		06/22/06 0553	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-74
Date Sampled.....: 06/09/2006
Time Sampled.....: 13:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-19
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.8			0.10	0.10	1	%	183024		06/10/06 2012	clb
	% Moisture, Solid	7.2			0.10	0.10	1	%	183024		06/10/06 2012	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.28			0.0066	0.018	1	mg/Kg	183867		06/21/06 1514	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.38	1.0	1	mg/Kg	183832		06/22/06 0558	tds
	Barium, Solid*	170			0.075	1.0	1	mg/Kg	183832		06/22/06 0558	tds
	Cadmium, Solid*	16			0.060	0.21	1	mg/Kg	183832		06/22/06 0558	tds
	Chromium, Solid*	23			0.10	1.0	1	mg/Kg	183832		06/22/06 0558	tds
	Lead, Solid*	260		H^	0.26	0.52	1	mg/Kg	183832		06/22/06 0558	tds
	Selenium, Solid*	1.0	B		0.47	1.0	1	mg/Kg	183832		06/22/06 0558	tds
	Silver, Solid*	4.4			0.10	0.52	1	mg/Kg	183832		06/22/06 0558	tds
	Zinc, Solid*	1300		H^	1.4	2.1	1	mg/Kg	183832		06/22/06 0558	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-73
Date Sampled.....: 06/09/2006
Time Sampled.....: 14:05
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-20
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.1			0.10	0.10	1	%	183024		06/10/06 2015	clb
	% Moisture, Solid	7.9			0.10	0.10	1	%	183024		06/10/06 2015	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.1			0.066	0.18	10	mg/Kg	183867		06/21/06 1537	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	16			0.38	1.0	1	mg/Kg	183832		06/22/06 0627	tds
	Barium, Solid*	170			0.073	1.0	1	mg/Kg	183832		06/22/06 0627	tds
	Cadmium, Solid*	19			0.059	0.20	1	mg/Kg	183832		06/22/06 0627	tds
	Chromium, Solid*	24			0.10	1.0	1	mg/Kg	183832		06/22/06 0627	tds
	Lead, Solid*	370		H^	0.25	0.51	1	mg/Kg	183832		06/22/06 0627	tds
	Selenium, Solid*	1.4			0.46	1.0	1	mg/Kg	183832		06/22/06 0627	tds
	Silver, Solid*	7.1			0.10	0.51	1	mg/Kg	183832		06/22/06 0627	tds
	Zinc, Solid*	3200			28	41	20	mg/Kg	183905		06/22/06 2206	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-42-NE-2
Date Sampled.....: 06/09/2006
Time Sampled.....: 11:41
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-21
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	85.9			0.10	0.10	1	%	183208		06/13/06 2249	clb
	% Moisture, Solid	14.1			0.10	0.10	1	%	183208		06/13/06 2249	clb
9045C	pH (Soil)											
	pH, Solid	5.0			0.2	0.2	1	pH Units	183162		06/13/06 1112	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.6			0.71	1.9	100	mg/Kg	183867		06/21/06 1519	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	63			0.41	1.1	1	mg/Kg	183622		06/19/06 2126	tds
	Barium, Solid*	190			0.080	1.1	1	mg/Kg	183622		06/19/06 2126	tds
	Cadmium, Solid*	23			0.065	0.22	1	mg/Kg	183622		06/19/06 2126	tds
	Chromium, Solid*	19			0.11	1.1	1	mg/Kg	183622		06/19/06 2126	tds
	Lead, Solid*	16000			14	28	50	mg/Kg	183771		06/21/06 1241	tds
	Selenium, Solid*	4.4			0.50	1.1	1	mg/Kg	183622		06/19/06 2126	tds
	Silver, Solid*	16			0.11	0.56	1	mg/Kg	183622		06/19/06 2126	tds
	Zinc, Solid*	8700			77	110	50	mg/Kg	183771		06/21/06 1241	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-33-SW-1
Date Sampled.....: 06/09/2006
Time Sampled.....: 12:37
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-22
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.2			0.10	0.10	1	%	183208		06/13/06 2252	clb
	% Moisture, Solid	13.8			0.10	0.10	1	%	183208		06/13/06 2252	clb
9045C	pH (Soil)											
	pH, Solid	6.3			0.2	0.2	1	pH Units	183162		06/13/06 1115	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.2			0.71	1.9	100	mg/Kg	183867		06/21/06 1521	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	450			0.38	1.0	1	mg/Kg	183622		06/19/06 2130	tds
	Barium, Solid*	2300			3.7	51	50	mg/Kg	183771		06/21/06 1248	tds
	Cadmium, Solid*	490			0.060	0.21	1	mg/Kg	183622		06/19/06 2130	tds
	Chromium, Solid*	18			0.10	1.0	1	mg/Kg	183622		06/19/06 2130	tds
	Lead, Solid*	20000			13	26	50	mg/Kg	183771		06/21/06 1248	tds
	Selenium, Solid*	6.0			0.46	1.0	1	mg/Kg	183622		06/19/06 2130	tds
	Silver, Solid*	190			0.10	0.51	1	mg/Kg	183622		06/19/06 2130	tds
	Zinc, Solid*	110000			140	210	100	mg/Kg	183771		06/21/06 1403	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-51-SE-4
Date Sampled.....: 06/09/2006
Time Sampled.....: 09:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-23
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	24	J	a	8.6	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Acenaphthylene, 3541 Low Solid*	9.5	J	a	8.4	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Acenaphthene, 3541 Low Solid*	43	U		8.3	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Fluorene, 3541 Low Solid*	43	U		8.2	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Phenanthrene, 3541 Low Solid*	160			6.9	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Anthracene, 3541 Low Solid*	43	U		9.2	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Fluoranthene, 3541 Low Solid*	170			8.0	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Pyrene, 3541 Low Solid*	140			9.7	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Benzo(a)anthracene, 3541 Low Solid*	78			8.4	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Chrysene, 3541 Low Solid*	210			8.7	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	130		M	11	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	49		M	12	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Benzo(a)pyrene, 3541 Low Solid*	34	J	a	4.9	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	22	J	a	8.6	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	12	J	a	8.7	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	27	J	a	12	43	1.00000	ug/Kg	184146		06/19/06 0315	dpk
Method	% Solids Determination											
	% Solids, Solid	74.3			0.10	0.10	1	%	183504		06/17/06 1903	clb
	% Moisture, Solid	25.7			0.10	0.10	1	%	183504		06/17/06 1903	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	8.1			0.82	2.2	100	mg/Kg	183867		06/21/06 1523	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	51			0.49	1.3	1	mg/Kg	183622		06/19/06 2135	tds
	Barium, Solid*	310			0.096	1.3	1	mg/Kg	183622		06/19/06 2135	tds
	Cadmium, Solid*	100			0.077	0.27	1	mg/Kg	183622		06/19/06 2135	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ R1 FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-51-SE-4
Date Sampled.....: 06/09/2006
Time Sampled.....: 09:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-23
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chromium, Solid*	13			0.13	1.3	1	mg/Kg	183622		06/19/06 2135	tds
	Lead, Solid*	4000			0.33	0.67	1	mg/Kg	183622		06/19/06 2135	tds
	Selenium, Solid*	11			0.60	1.3	1	mg/Kg	183622		06/19/06 2135	tds
	Silver, Solid*	19			0.13	0.67	1	mg/Kg	183622		06/19/06 2135	tds
	Zinc, Solid*	7300			36	53	20	mg/Kg	183771		06/21/06 1254	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247048

Date:06/30/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-51-SW-3
Date Sampled.....: 06/09/2006
Time Sampled.....: 11:09
Sample Matrix.....: Soil

Laboratory Sample ID: 247048-24
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.5			0.10	0.10	1	%	183208		06/13/06 2259	clb
	% Moisture, Solid	24.5			0.10	0.10	1	%	183208		06/13/06 2259	clb
9045C	pH (Soil)											
	pH, Solid	3.6			0.2	0.2	1	pH Units	183162		06/13/06 1117	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.2			0.040	0.11	5	mg/Kg	183867		06/21/06 1539	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	32			0.44	1.2	1	mg/Kg	183622		06/19/06 2139	tds
	Barium, Solid*	320			0.085	1.2	1	mg/Kg	183622		06/19/06 2139	tds
	Cadmium, Solid*	4.5			0.069	0.24	1	mg/Kg	183622		06/19/06 2139	tds
	Chromium, Solid*	9.7			0.12	1.2	1	mg/Kg	183622		06/19/06 2139	tds
	Lead, Solid*	350			0.30	0.59	1	mg/Kg	183622		06/19/06 2139	tds
	Selenium, Solid*	1.3			0.53	1.2	1	mg/Kg	183622		06/19/06 2139	tds
	Silver, Solid*	1.1			0.12	0.59	1	mg/Kg	183622		06/19/06 2139	tds
	Zinc, Solid*	440			1.6	2.4	1	mg/Kg	183982		06/23/06 1259	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 247048 Date: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247048-1 Client ID: SB-53-NW-2 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2210	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
EDD	Electronic Data Deliverable	1					
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1354	5
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2022	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1349	10
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-2 Client ID: CSS-68 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1951	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1512	50
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0526	
6010B	Metals Analysis (ICAP Trace)	1	183905	183335	06/22/2006	2143	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-3 Client ID: CSS-69 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1953	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1359	50
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0531	
6010B	Metals Analysis (ICAP Trace)	1	183905	183335	06/22/2006	2147	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-4 Client ID: CSS-70 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1956	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1401	20
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0535	
6010B	Metals Analysis (ICAP Trace)	1	183905	183335	06/22/2006	2152	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-5 Client ID: SS-64-SW Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2214	
3541	Extraction Soxhlet (Chlor.Pest)	1	183196		06/13/2006	1600	
8081A	Organochlorine Pesticide Analysis	1	184408	183196	06/16/2006	1019	1.00000

Lab ID: 247048-6 Client ID: CSS-71 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183023	183023	06/10/2006	1959	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1403	5
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0540	
6010B	Metals Analysis (ICAP Trace)	1	183905	183335	06/22/2006	2157	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-7 Client ID: SB-53-SW-2 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2217	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1410	20

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LABORATORY CHRONICLE

Job Number: 247048 Date: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247048-7 Client ID: SB-53-SW-2 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2027	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1128	
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-8 Client ID: SB-53-SW-2/FD Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2221	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1412	5
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2031	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1134	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-9 Client ID: SB-54-NE-5 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2224	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1448	1000
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2036	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1140	50
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-10 Client ID: W-002-TR-6-90-2 Date Recvd: 06/10/2006 Sample Date: 06/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2228	
1312	1312 SPLP	1	183149		06/13/2006	1100	
3010A	Acid Dig. Leachates (ICAP)	1	183143	183091	06/13/2006	1015	
3010A	Acid Dig. Leachates (ICAP)	1	183332	183149	06/15/2006	1005	
3541	Extraction Soxhlet (SVOC)	1	183083		06/12/2006	1200	
7470A	Leachable, Mercury (CVAA)	1	183253	183251-183091	06/13/2006	1429	
7470A	Leachable, Mercury (CVAA)	1	183565	183563-183149	06/16/2006	1331	
6010B	Leachable, Metals Analysis (ICAP)	1	183222	183143-183091	06/13/2006	2156	
6010B	Leachable, Metals Analysis (ICAP)	1	183282	183143-183091	06/14/2006	1043	100
6010B	Leachable, Metals Analysis (ICAP)	1	183545	183332-183149	06/16/2006	1735	
6010B	Leachable, Metals Analysis (ICAP)	1	183621	183332-183149	06/20/2006	0519	10
7470	SW846 Dig. Leachates (Hg)	1	183251		06/13/2006	1030	
7470	SW846 Dig. Leachates (Hg)	1	183563		06/16/2006	1000	
8270C	Semivolatile Organics	1	184146	183083	06/19/2006	0226	1.00000
1311	TCLP Extraction	1	183091		06/12/2006	1235	

Lab ID: 247048-11 Client ID: SB-55-N-4 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2231	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1450	
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2040	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1146	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-12 Client ID: SB-54-NW-6 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2235	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1453	500
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2112	

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LABORATORY CHRONICLE

Job Number: 247048 Date: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247048-12 Client ID: SB-54-NW-6 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1216	50
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-13 Client ID: SB-51-NE-6 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2238	
5035	5035 Archon Closed Purge & Trap	1	183475		06/16/2006	1657	
5035	5035 Archon Closed Purge & Trap	2	183530		06/18/2006	2141	
5035	5035 Preservation High (Methanol)	1	183031		06/09/2006	0833	
5035	5035 Preservation Low	1	183030		06/09/2006	0833	
5035	5035 Preservation Low	2	183030		06/09/2009	0833	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
3541	Extraction Soxhlet (SVOC)	1	183083		06/12/2006	1200	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1455	
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2116	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1222	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	
8270C	Semivolatile Organics	1	184146	183083	06/19/2006	0250	1.00000
8260B	Volatile Organics	1	183539	183030-183530	06/18/2006	2141	1.00000

Lab ID: 247048-14 Client ID: W012-TR2-138-DRUMS 1,2 Date Recvd: 06/10/2006 Sample Date: 06/08/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2242	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
2320B	Alkalinity	1	183543	183543	06/16/2006	1704	
9251 (Mod.)	Chloride (Colorimetric)	1	184300	184300	06/27/2001	1418	1.0000
7471A	Mercury (CVAA) Solids	1	183682	183678	06/19/2006	1638	
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2121	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1229	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1235	10
7470/7471	SW846 Digestion (Hg)	1	183678		06/19/2006	1130	
9034/9030B	Sulfide, Total	1	183535	183535	06/16/2006	1545	

Lab ID: 247048-15 Client ID: SS-73-SE Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2245	
3541	Extraction Soxhlet (Chlor.Pest)	1	183196		06/13/2006	1600	
8081A	Organochlorine Pesticide Analysis	1	184408	183196	06/16/2006	1044	10.0000

Lab ID: 247048-16 Client ID: CSS-64 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183024	183024	06/10/2006	2003	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1425	100
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0544	
6010B	Metals Analysis (ICAP Trace)	1	183905	183335	06/22/2006	2201	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-17 Client ID: CSS-75 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183024	183024	06/10/2006	2006	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1510	10
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0549	
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

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LABORATORY CHRONICLE

Job Number: 247048 Date: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247048-18 Client ID: CSS-75/FD Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183024	183024	06/10/2006	2009	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1434	100
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0553	
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-19 Client ID: CSS-74 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183024	183024	06/10/2006	2012	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1514	
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0558	
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-20 Client ID: CSS-73 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183024	183024	06/10/2006	2015	
3050B	Acid Digestion: Solids (ICAP)	1	183335		06/15/2006	1140	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1537	10
6010B	Metals Analysis (ICAP Trace)	1	183832	183335	06/22/2006	0627	
6010B	Metals Analysis (ICAP Trace)	1	183905	183335	06/22/2006	2206	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	

Lab ID: 247048-21 Client ID: SB-42-NE-2 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2249	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1519	100
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2126	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1241	50
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	
9045C	pH (Soil)	1	183162	183162	06/13/2006	1112	

Lab ID: 247048-22 Client ID: SB-33-SW-1 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2252	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1521	100
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2130	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1248	50
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1403	100
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	
9045C	pH (Soil)	1	183162	183162	06/13/2006	1115	

Lab ID: 247048-23 Client ID: SB-51-SE-4 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183504	183504	06/17/2006	1903	
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
3541	Extraction Soxhlet (SVOC)	1	183083		06/12/2006	1200	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1523	100
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2135	
6010B	Metals Analysis (ICAP Trace)	1	183771	183398	06/21/2006	1254	20
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	
8270C	Semivolatile Organics	1	184146	183083	06/19/2006	0315	1.00000

Lab ID: 247048-24 Client ID: SB-51-SW-3 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183208	183208	06/13/2006	2259	

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L A B O R A T O R Y C H R O N I C L E

Job Number: 247048 Date: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247048-24 Client ID: SB-51-SW-3 Date Recvd: 06/10/2006 Sample Date: 06/09/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	183398		06/15/2006	2145	
7471A	Mercury (CVAA) Solids	1	183867	183865	06/21/2006	1539	5
6010B	Metals Analysis (ICAP Trace)	1	183622	183398	06/19/2006	2139	
6010B	Metals Analysis (ICAP Trace)	1	183982	183398	06/23/2006	1259	
7470/7471	SW846 Digestion (Hg)	1	183865		06/20/2006	1100	
9045C	pH (Soil)	1	183162	183162	06/13/2006	1117	

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S U R R O G A T E R E C O V E R I E S R E P O R T

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Organochlorine Pesticide Analysis Test Matrix...: 3541 Solid Prep Batch..: 183196
Method Code...: 8081 Batch(s).....: 184408

Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			06/16/2006	92	59
MB			06/16/2006	91	61
247048- 5		SS-64-SW	06/16/2006	64	74
247048- 15		SS-73-SE	06/16/2006	70	108

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	20 - 152
TCX	Tetrachloro-m-xylene (surr)	30 - 124

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SURROGATE RECOVERIES REPORT

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 183030
Method Code...: 8260B Batch(s).....: 183539

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
247048- 13		SB-51-NE-6	06/18/2006	99	79	100	98

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	55 - 145
BRFLBE	4-Bromofluorobenzene (surr)	68 - 132
DBRFLM	Dibromofluoromethane (surr)	63 - 146
TOLD8	Toluene-d8 (surr)	66 - 140

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 183530
Method Code...: 8260B Batch(s).....: 183539

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
LCD			06/19/2006	92	91	97	100
LCS			06/18/2006	93	91	97	102
MB			06/18/2006	97	98	100	107

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	55 - 145
BRFLBE	4-Bromofluorobenzene (surr)	68 - 132
DBRFLM	Dibromofluoromethane (surr)	63 - 146
TOLD8	Toluene-d8 (surr)	66 - 140

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SURROGATE RECOVERIES REPORT

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Semivolatile Organics Test Matrix...: 3541 Low Solid Prep Batch..: 183083
Method Code...: 8270 Batch(s).....: 184146

Lab ID	DT	Sample ID	Date	2FLUBP	NITRD5	TERD14
LCS			06/14/2006	79	78	92
MB			06/13/2006	82	84	89
247048- 10		W-002-TR-6-90-2	06/19/2006	54	49	78
247048- 13		SB-51-NE-6	06/19/2006	64	57	75
247048- 23		SB-51-SE-4	06/19/2006	47	39	57

Test	Test Description	Limits
2FLUBP	2-Fluorobiphenyl (surr)	44 - 103
NITRD5	Nitrobenzene-d5 (surr)	34 - 100
TERD14	Terphenyl-d14 (surr)	41 - 116

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06FWLCPFA	183196-002		06/16/2006	0930

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 184408

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	8.850		13.330	1.700 U	66	%	29-120	
beta-BHC, 3541 Solid	ug/Kg	10.763		13.330	1.700 U	81	%	51-123	
delta-BHC, 3541 Solid	ug/Kg	11.983		13.330	1.700 U	90	%	51-125	
gamma-BHC (Lindane), 3541 Solid	ug/Kg	9.823		13.330	1.700 U	74	%	37-121	
Heptachlor, 3541 Solid	ug/Kg	9.430		13.330	1.700 U	71	%	33-124	
Aldrin, 3541 Solid	ug/Kg	9.247		13.330	1.700 U	69	%	35-120	
Heptachlor epoxide, 3541 Solid	ug/Kg	9.433		13.330	1.700 U	71	%	51-116	
Endosulfan I, 3541 Solid	ug/Kg	8.857		13.330	1.700 U	66	%	27-100	
Dieldrin, 3541 Solid	ug/Kg	11.733		13.330	1.700 U	88	%	55-124	
4,4'-DDE, 3541 Solid	ug/Kg	11.770		13.330	1.700 U	88	%	59-120	
Endrin, 3541 Solid	ug/Kg	10.720		13.330	1.700 U	80	%	49-136	
Endosulfan II, 3541 Solid	ug/Kg	10.653		13.330	1.700 U	80	%	37-105	
4,4'-DDD, 3541 Solid	ug/Kg	13.053		13.330	1.700 U	98	%	59-130	
Endosulfan sulfate, 3541 Solid	ug/Kg	12.377		13.330	1.700 U	93	%	54-129	
4,4'-DDT, 3541 Solid	ug/Kg	13.463		13.330	1.700 U	101	%	58-130	
Methoxychlor, 3541 Solid	ug/Kg	11.797		13.330	8.300 U	88	%	57-132	
alpha-Chlordane, 3541 Solid	ug/Kg	11.653		13.330	1.700 U	87	%	64-123	
gamma-Chlordane, 3541 Solid	ug/Kg	11.533		13.330	1.700 U	86	%	59-121	
Endrin aldehyde, 3541 Solid	ug/Kg	11.673		13.330	1.700 U	88	%	31-110	
Endrin ketone, 3541 Solid	ug/Kg	13.030		13.330	1.700 U	98	%	52-131	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 184408

MB	Method Blank		183196-001		06/16/2006	0905

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	1.700	U							
beta-BHC, 3541 Solid	ug/Kg	1.700	U							
delta-BHC, 3541 Solid	ug/Kg	1.700	U							
gamma-BHC (Lindane), 3541 Solid	ug/Kg	1.700	U							
Heptachlor, 3541 Solid	ug/Kg	1.700	U							
Aldrin, 3541 Solid	ug/Kg	1.700	U							
Heptachlor epoxide, 3541 Solid	ug/Kg	1.700	U							
Endosulfan I, 3541 Solid	ug/Kg	1.700	U							
Dieldrin, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDE, 3541 Solid	ug/Kg	1.700	U							
Endrin, 3541 Solid	ug/Kg	1.700	U							
Endosulfan II, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDD, 3541 Solid	ug/Kg	1.700	U							
Endosulfan sulfate, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDT, 3541 Solid	ug/Kg	1.700	U							
Methoxychlor, 3541 Solid	ug/Kg	8.300	U							
alpha-Chlordane, 3541 Solid	ug/Kg	1.700	U							
gamma-Chlordane, 3541 Solid	ug/Kg	1.700	U							
Toxaphene, 3541 Solid	ug/Kg	16.700	U							
Endrin aldehyde, 3541 Solid	ug/Kg	1.700	U							
Endrin ketone, 3541 Solid	ug/Kg	1.700	U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8270C Equipment Code....: GCL12 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184146

LCS	Laboratory Control Sample	06FWLBLKA	183083-002		06/14/2006	0315

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	1265.861		1667.000	33.000 U	76	%	55-100	
Acenaphthylene, 3541 Low Solid	ug/Kg	1404.253		1667.000	33.000 U	84	%	59-104	
Acenaphthene, 3541 Low Solid	ug/Kg	1359.193		1667.000	33.000 U	82	%	64-100	
Fluorene, 3541 Low Solid	ug/Kg	1390.919		1667.000	33.000 U	83	%	61-105	
Phenanthrene, 3541 Low Solid	ug/Kg	1480.349		1667.000	33.000 U	89	%	63-113	
Anthracene, 3541 Low Solid	ug/Kg	1465.082		1667.000	33.000 U	88	%	53-108	
Fluoranthene, 3541 Low Solid	ug/Kg	1551.451		1667.000	33.000 U	93	%	56-112	
Pyrene, 3541 Low Solid	ug/Kg	1486.928		1667.000	33.000 U	89	%	62-114	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1527.105		1667.000	33.000 U	92	%	56-130	
Chrysene, 3541 Low Solid	ug/Kg	1532.265		1667.000	33.000 U	92	%	52-113	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	1621.160		1667.000	33.000 U	97	%	37-150	
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	1328.073		1667.000	33.000 U	80	%	37-120	
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	1498.972		1667.000	33.000 U	90	%	55-117	
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1525.201		1667.000	33.000 U	92	%	57-118	
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1521.951		1667.000	33.000 U	91	%	54-121	
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	1523.998		1667.000	33.000 U	91	%	56-128	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		183083-001		06/13/2006	2105

Test Method.....: 8270C Equipment Code....: GCL12 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184146

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	33.000	U							
Acenaphthylene, 3541 Low Solid	ug/Kg	33.000	U							
Acenaphthene, 3541 Low Solid	ug/Kg	33.000	U							
Fluorene, 3541 Low Solid	ug/Kg	33.000	U							
Phenanthrene, 3541 Low Solid	ug/Kg	33.000	U							
Anthracene, 3541 Low Solid	ug/Kg	33.000	U							
Fluoranthene, 3541 Low Solid	ug/Kg	33.000	U							
Pyrene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	33.000	U							
Chrysene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	33.000	U							
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	33.000	U							
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	33.000	U							
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	33.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

Q U A L I T Y C O N T R O L R E S U L T S

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date Time

Test Method.....: 8260B Equipment Code....: GCL19 Analyst...: ges
Method Description.: Volatile Organics Batch.....: 183539

LCD	Laboratory Control Sample Duplicate	V06F18DSG	183530-003		06/19/2006 0056

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Benzene, Solid	ug/Kg	41.589	39.664	50.000	5.000 U	83 5	% 72-125 R 20	
Toluene, Solid	ug/Kg	49.144	47.351	50.000	5.000 U	98 4	% 73-121 R 20	
Ethylbenzene, Solid	ug/Kg	49.258	48.681	50.000	5.000 U	99 1	% 73-121 R 20	
Xylenes (total), Solid	ug/Kg	135.800	129.636	150.000	5.000 U	91 5	% 73-123 R 20	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date Time

Test Method.....: 8260B Equipment Code....: GCL19 Analyst...: ges
Method Description.: Volatile Organics Batch.....: 183539

LCS	Laboratory Control Sample	V06F18DSG	183530-002		06/18/2006 1609

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Benzene, Solid	ug/Kg	39.664		50.000	5.000 U	79	%	72-125	
Toluene, Solid	ug/Kg	47.351		50.000	5.000 U	95	%	73-121	
Ethylbenzene, Solid	ug/Kg	48.681		50.000	5.000 U	97	%	73-121	
Xylenes (total), Solid	ug/Kg	129.636		150.000	5.000 U	86	%	73-123	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		183530-001		06/18/2006	1544

Test Method.....: 8260B Equipment Code....: GCL19 Analyst...: ges
Method Description.: Volatile Organics Batch.....: 183539

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Benzene, Solid	ug/Kg	5.000	U							
Toluene, Solid	ug/Kg	5.000	U							
Ethylbenzene, Solid	ug/Kg	5.000	U							
Xylenes (total), Solid	ug/Kg	5.000	U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048

Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	183398-002		06/19/2006	2004

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183622

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Aluminum, Solid	mg/Kg	190.38		200.00	12.18 B	95	%	80-120	
Antimony, Solid	mg/Kg	46.13		50.00	0.43 U	92	%	80-120	
Arsenic, Solid	mg/Kg	9.24		10.00	0.37 U	92	%	80-120	
Barium, Solid	mg/Kg	188.57		200.00	0.11 B	94	%	80-120	
Beryllium, Solid	mg/Kg	4.77		5.00	0.02 U	95	%	80-120	
Cadmium, Solid	mg/Kg	4.72		5.00	0.07 B	94	%	80-120	
Chromium, Solid	mg/Kg	19.69		20.00	0.10 U	98	%	80-120	
Cobalt, Solid	mg/Kg	48.04		50.00	0.12 U	96	%	80-120	
Copper, Solid	mg/Kg	24.68		25.00	0.22 U	99	%	80-120	
Iron, Solid	mg/Kg	106.55		100.00	9.25 B	107	%	80-120	
Lead, Solid	mg/Kg	10.05		10.00	0.25 U	101	%	80-120	
Magnesium, Solid	mg/Kg	949.46		1000.00	12.74	95	%	80-120	
Manganese, Solid	mg/Kg	50.92		50.00	0.24 B	102	%	80-120	
Nickel, Solid	mg/Kg	47.78		50.00	0.48 U	96	%	80-120	
Potassium, Solid	mg/Kg	826.89		1000.00	22.33 B	83	%	80-120	
Selenium, Solid	mg/Kg	8.82		10.00	0.45 U	88	%	80-120	
Silver, Solid	mg/Kg	4.71		5.00	0.10 U	94	%	80-120	
Sodium, Solid	mg/Kg	930.66		1000.00	78.60 U	93	%	80-120	
Vanadium, Solid	mg/Kg	49.27		50.00	0.27 B	99	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	183398	183398-001		06/19/2006	2000

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183622

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Aluminum, Solid	mg/Kg	12.18	B							
Antimony, Solid	mg/Kg	0.43	U							
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.11	B							
Beryllium, Solid	mg/Kg	0.02	U							
Cadmium, Solid	mg/Kg	0.07	B							
Chromium, Solid	mg/Kg	0.10	U							
Cobalt, Solid	mg/Kg	0.12	U							
Copper, Solid	mg/Kg	0.22	U							
Iron, Solid	mg/Kg	9.25	B							
Lead, Solid	mg/Kg	0.25	U							
Magnesium, Solid	mg/Kg	12.74								H
Manganese, Solid	mg/Kg	0.24	B							
Nickel, Solid	mg/Kg	0.48	U							
Potassium, Solid	mg/Kg	22.33	B							
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							
Sodium, Solid	mg/Kg	78.60	U							
Vanadium, Solid	mg/Kg	0.27	B							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048

Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	183398-002		06/21/2006	1057

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP4
Batch.....: 183771

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Barium, Solid	mg/Kg	192.84		200.00	0.08 B	96	%	80-120	
Calcium, Solid	mg/Kg	1007.88		1000.00	5.04 B	101	%	80-120	
Lead, Solid	mg/Kg	11.10		10.00	0.28 B	111	%	80-120	
Thallium, Solid	mg/Kg	10.38		10.00	0.57 U	104	%	80-120	
Zinc, Solid	mg/Kg	51.36		50.00	1.37 U	103	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048

Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	183398	183398-001		06/21/2006	1051

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP4
Batch.....: 183771

Analyst...: tds

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Barium, Solid	mg/Kg	0.08	B							
Calcium, Solid	mg/Kg	5.04	B							
Lead, Solid	mg/Kg	0.28	B							
Thallium, Solid	mg/Kg	0.57	U							
Zinc, Solid	mg/Kg	1.37	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB3	DI Blank	184250	183832-105		06/28/2006	1547

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183832

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic	mg/L	0.00210 U							
Barium	mg/L	0.00050 B							
Cadmium	mg/L	0.00036 U							
Chromium	mg/L	0.00130 U							
Lead	mg/L	0.00260 U							
Selenium	mg/L	0.00420 U							
Silver	mg/L	0.00090 U							
Zinc	mg/L	0.00640 U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048

Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183832

Analyst...: tds

LCS	Laboratory Control Sample	M06ESPK002	183050-002		06/22/2006 0151

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	8.93		10.00	0.37 U	89	%	80-120	
Barium, Solid	mg/Kg	188.86		200.00	0.10 B	94	%	80-120	
Cadmium, Solid	mg/Kg	4.67		5.00	0.06 U	93	%	80-120	
Chromium, Solid	mg/Kg	19.81		20.00	0.12 B	99	%	80-120	
Lead, Solid	mg/Kg	10.14		10.00	0.25 U	101	%	80-120	
Selenium, Solid	mg/Kg	8.96		10.00	0.45 U	90	%	80-120	
Silver, Solid	mg/Kg	4.72		5.00	0.10 U	94	%	80-120	
Zinc, Solid	mg/Kg	47.88		50.00	1.37 U	96	%	80-120	

LCS	Laboratory Control Sample	M06ESPK002	183335-002		06/22/2006 0522

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	8.82		10.00	0.37 U	88	%	80-120	
Barium, Solid	mg/Kg	181.42		200.00	0.13 B	91	%	80-120	
Cadmium, Solid	mg/Kg	4.58		5.00	0.06 B	92	%	80-120	
Chromium, Solid	mg/Kg	19.15		20.00	0.10 U	96	%	80-120	
Lead, Solid	mg/Kg	10.96		10.00	1.08	110	%	80-120	
Selenium, Solid	mg/Kg	8.85		10.00	0.45 U	89	%	80-120	
Silver, Solid	mg/Kg	4.64		5.00	0.10 U	93	%	80-120	
Zinc, Solid	mg/Kg	48.85		50.00	4.48	98	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 183832

MB	Method Blank	183050	183050-001		06/22/2006 0146

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.10	B							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.12	B							
Lead, Solid	mg/Kg	0.25	U							
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	1.37	U							

MB	Method Blank	183335	183335-001		06/22/2006 0517

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.13	B							
Cadmium, Solid	mg/Kg	0.06	B							
Chromium, Solid	mg/Kg	0.10	U							
Lead, Solid	mg/Kg	1.08								H
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	4.48								H

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048

Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	183502-002		06/23/2006	1131

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183982

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc	mg/L	0.49121		0.50000	0.00640 U	98	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048

Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	183502	183502-001		06/23/2006	1127

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 183982

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc	mg/L	0.00640 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	183143	183143-001		06/13/2006	2019

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183222

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.01000 U							
Barium, TCLP Leach	mg/L	0.01000 U							
Cadmium, TCLP Leach	mg/L	0.00200 U							
Chromium, TCLP Leach	mg/L	0.01000 U							
Lead, TCLP Leach	mg/L	0.00500 U							
Selenium, TCLP Leach	mg/L	0.01000 U							
Silver, TCLP Leach	mg/L	0.00500 U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	183143-002		06/13/2006	2023

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183222

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.09441 B		0.10000	0.01000 U	94	%	80-120	
Barium, TCLP Leach	mg/L	1.94170		2.00000	0.01000 U	97	%	80-120	
Cadmium, TCLP Leach	mg/L	0.04722 B		0.05000	0.00200 U	94	%	80-120	
Chromium, TCLP Leach	mg/L	0.19836		0.20000	0.01000 U	99	%	80-120	
Lead, TCLP Leach	mg/L	0.09695		0.10000	0.00500 U	97	%	80-120	
Selenium, TCLP Leach	mg/L	0.09450 B		0.10000	0.01000 U	94	%	80-120	
Silver, TCLP Leach	mg/L	0.04783 B		0.05000	0.00500 U	96	%	80-120	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	183143	183143-001		06/14/2006	1007

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183282

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	0.02000 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	183143-002		06/14/2006	1011

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183282

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, TCLP Leach	mg/L	0.48854		0.50000	0.02000 U	98	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	183332	183332-001		06/16/2006	1609

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183545

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, SPLP Leach	mg/L	0.01000 U							
Barium, SPLP Leach	mg/L	0.01000 U							
Cadmium, SPLP Leach	mg/L	0.00200 U							
Chromium, SPLP Leach	mg/L	0.01000 U							
Lead, SPLP Leach	mg/L	0.00500 U							
Selenium, SPLP Leach	mg/L	0.01000 U							
Silver, SPLP Leach	mg/L	0.00500 U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 | Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. | PROJECT: OAZ RI FAIRMONT CITY | ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB3	DI Blank	183350 T-	183350-001		06/16/2006	1749

Test Method.....: 60108 | Equipment Code....: ICP5 | Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) | Batch.....: 183545

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.01000 U							
Barium, TCLP Leach	mg/L	0.01000 U							
Cadmium, TCLP Leach	mg/L	0.00476 B							
Chromium, TCLP Leach	mg/L	0.01000 U							
Lead, TCLP Leach	mg/L	0.00500 U							
Selenium, TCLP Leach	mg/L	0.01000 U							
Silver, TCLP Leach	mg/L	0.00500 U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183545

LCS	Laboratory Control Sample	M06ESPK002	183332-002		06/16/2006 1614

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, SPLP Leach	mg/L	0.08881	B	0.10000	0.01000 U	89	%	80-120	
Barium, SPLP Leach	mg/L	1.93282		2.00000	0.01000 U	97	%	80-120	
Cadmium, SPLP Leach	mg/L	0.04467	B	0.05000	0.00200 U	89	%	80-120	
Chromium, SPLP Leach	mg/L	0.18638		0.20000	0.01000 U	93	%	80-120	
Lead, SPLP Leach	mg/L	0.09216		0.10000	0.00500 U	92	%	80-120	
Selenium, SPLP Leach	mg/L	0.08698	B	0.10000	0.01000 U	87	%	80-120	
Silver, SPLP Leach	mg/L	0.04511	B	0.05000	0.00500 U	90	%	80-120	

LCS	Laboratory Control Sample	M06ESPK002	183350-002		06/16/2006 1800

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, TCLP Leach	mg/L	0.08814	B	0.10000	0.01000 U	88	%	80-120	
Barium, TCLP Leach	mg/L	1.96658		2.00000	0.01000 U	98	%	80-120	
Cadmium, TCLP Leach	mg/L	0.04650	B	0.05000	0.00476 B	93	%	80-120	
Chromium, TCLP Leach	mg/L	0.19212		0.20000	0.01000 U	96	%	80-120	
Lead, TCLP Leach	mg/L	0.09324		0.10000	0.00500 U	93	%	80-120	
Selenium, TCLP Leach	mg/L	0.09147	B	0.10000	0.01000 U	91	%	80-120	
Silver, TCLP Leach	mg/L	0.04633	B	0.05000	0.00500 U	93	%	80-120	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	183332	183332-001		06/20/2006	0507

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183621

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, SPLP Leach	mg/L	0.02000 U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date Time
LCS	Laboratory Control Sample	M06ESPK002	183332-002		06/20/2006 0513

Test Method.....: 6010B Equipment Code....: ICP4 Analyst...: tds
Method Description.: Leachable, Metals Analysis (ICAP) Batch.....: 183621

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Zinc, SPLP Leach	mg/L	0.47522		0.50000	0.02000 U	95	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 — Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN: Patricia Thomson

Test Method.....: Method — Batch.....: 183023 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183023-001		%	0.1000 U								06/10/2006	1900

Test Method.....: Method — Batch.....: 183024 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183024-001		%	0.1000								06/10/2006	2000

Test Method.....: Method — Batch.....: 183208 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183208-001		%	0.1000 U								06/13/2006	2200

Test Method.....: Method — Batch.....: 183504 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183504-001		%	0.1000 U								06/17/2006	1900

Test Method.....: 2320B — Batch.....: 183543 — Analyst...: nrp
Method Description.: Alkalinity — Equipment Code....: — Test Code.: ALK
Parameter.....: Alkalinity, Total as CaCO3

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
PHC	183543-001	I06CPH7B	mg/L	7.04000		7.01000		0.03000		A	0.20000	06/16/2006	1448
MB	183543-002		mg/L	1.76000 B								06/16/2006	1455
LCS	183543-003	I05LSTAK2A	mg/L	100.27000		100.00000		100		%	80-120	06/16/2006	1502
PHC	183543-001	I06CPH7B	mg/L	7.10000		7.01000		0.09000		A	0.20000	06/16/2006	1607
PHC	183543-001	I06CPH7B	mg/L	7.12000		7.01000		0.11000		A	0.20000	06/16/2006	1718

Test Method.....: 2320B — Batch.....: 183543 — Analyst...: nrp
Method Description.: Alkalinity — Equipment Code....: — Test Code.: CO3
Parameter.....: Carbonate Alkalinity

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MD	247048-14		mg/Kg	140.00 U			140.00 U	0.39		A	500.00	06/16/2006	1711

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 — Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN: Patricia Thomson

Test Method.....: 9251 (Mod.) — Batch.....: 184300 — Analyst...: kd
Method Description.: Chloride (Colorimetric) — Equipment Code....: AQ2 — Test Code.: CHL
Parameter.....: Chloride

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	184300-004		mg/L	1.30000 U								06/27/2001	1404
LCS	184300-005	I06ASTICC2	mg/L	50.05750		50.00000	1.30000 U	100		%	80-120	06/27/2001	1404
MS	247048-14	I06ASTICC2	mg/Kg	165.52		182.60	20.47	91		%	75-125	06/27/2001	1419
MSD	247048-14	I06ASTICC2	mg/Kg	152.87	165.52	186.20	20.47	82		%	75-125	06/27/2001	1419
								10.4		R	20		

Test Method.....: 9045C — Batch.....: 183162 — Analyst...: nrp
Method Description.: pH (Soil) — Equipment Code....: — Test Code.: TEMPA
Parameter.....: Temperature at Analysis

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
LCS	183162-002	I06CPH7B	pH Units	19.00000								06/13/2006	1028
LCD	183162-003	I06CPH7B	pH Units	19.00000								06/13/2006	1031

Test Method.....: 9045C — Batch.....: 183162 — Analyst...: nrp
Method Description.: pH (Soil) — Equipment Code....: — Test Code.: PH
Parameter.....: pH

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
PHC	183162-001	I06CPH10B	pH Units	10.09000		10.06000		0.03000		A	0.20000	06/13/2006	1025
LCS	183162-002	I06CPH7B	pH Units	6.99000		7.01000						06/13/2006	1028
LCD	183162-003	I06CPH7B	pH Units	6.99000		7.01000						06/13/2006	1031
PHC	183162-014	I06CPH4B	pH Units	4.03000		4.01000		0.02000		A	0.20000	06/13/2006	1101
PHC	183162-001	I06CPH10B	pH Units	10.10000		10.06000		0.04000		A	0.20000	06/13/2006	1120

Test Method.....: 9034/9030B — Batch.....: 183535 — Analyst...: nrp
Method Description.: Sulfide, Total — Equipment Code....: — Test Code.: SULFID
Parameter.....: Sulfide

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183535-001		mg/Kg	9.40 U								06/16/2006	1542
LCS	183535-002	I05ISTSF1A	mg/Kg	190.30		195.30		97		%	80-120	06/16/2006	1543
MS	247048-14	I05ISTSF1A	mg/Kg	302.42		363.70	17.22 U	83		%	75-125	06/16/2006	1546
MSD	247048-14	I05ISTSF1A	mg/Kg	315.64	302.42	363.70	17.15 U	87		%	75-125	06/16/2006	1548
								4.7		R	20		

Test Method.....: 7471A — Batch.....: 183682 — Analyst...: gok
Method Description.: Mercury (CVAA) Solids — Equipment Code....: HG3 — Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183676-007		mg/Kg	0.01 U								06/19/2006	1400
LCS	183676-008	M04LSTK010	mg/Kg	0.18		0.17	0.01 U	106		%	80-120	06/19/2006	1402
MB	183678-007		mg/Kg	0.01 U								06/19/2006	1532
LCS	183678-008	M04LSTK010	mg/Kg	0.17		0.17	0.01 U	99		%	80-120	06/19/2006	1534

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247048 Report Date.: 06/30/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Test Method.....: 7471A Batch.....: 183867 Analyst...: gok
Method Description.: Mercury (CVAA) Solids Equipment Code....: HG3 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183865-007		mg/Kg	0.01	U								06/21/2006	1350
LCS	183865-008	MO4LSTK010	mg/Kg	0.17			0.17	0.01	U 103		%	80-120	06/21/2006	1352
MD	247048-13		mg/Kg	0.04				0.03	0.01	A	0.02		06/21/2006	1457
MS	247048-13	MO5LSTK001	mg/Kg	0.12			0.11	0.03	81		%	75-125	06/21/2006	1459
MSD	247048-13	MO5LSTK001	mg/Kg	0.15		0.12	0.11	0.03	102		%	75-125	06/21/2006	1501
									23.0	*	R	20		

Test Method.....: 7470A Batch.....: 183253 Analyst...: gok
Method Description.: Leachable, Mercury (CVAA) Equipment Code....: HG4 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183251-007		ug/L	0.20	U								06/13/2006	1359
LCS	183251-008	MO4LSTK010	ug/L	2.06			2.00	0.20	U 103		%	80-120	06/13/2006	1401
EB1	183251-009	406	mg/L	0.00200	U								06/13/2006	1404

Test Method.....: 7470A Batch.....: 183565 Analyst...: gok
Method Description.: Leachable, Mercury (CVAA) Equipment Code....: HG4 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183563-007		ug/L	0.20	U								06/16/2006	1258
LCS	183563-008	MO4LSTK010	ug/L	2.06			2.00	0.20	U 103		%	80-120	06/16/2006	1300
EB1	183563-009	408	mg/L	0.00200	U								06/16/2006	1302
EB3	183563-022	409	mg/L	0.00200	U								06/16/2006	1334

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/30/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

-	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
-	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/30/2006

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Enfact
Address: 1010 Executive Ct. Ste. 280
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0163
E-Mail: PThomson@Enfact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247048

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	

Sampler Name: Jeff Stoffer, Tom Wilson
Signature:
Project Name: OAZR1
Project Number: C1727
Project Location: Fairmont City, IL
Lab PM: Bonnie
Date Required Hard Copy: Normal TAT
Fax:

Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrig #	# / Cont.	Volume	Preserv	* Metals	PAHs	BTEX	TAL Metals	Chloride, Sulfide, Carbonate	Pesticides	BRCRA metals +Zn+pH	BRCRA metals +Zn+PAH			Additional Analyses / Remarks
								6	4	5	2	1	1	2							
								40z	40z		40z	40z	40z	40z							
13		SB-51-NE-6'	6/9/06	0833	S	G		X	X	X											(2) 40z Jars + Terracore kit
14		W012-TRZ-138-Drums1,2	6/8/06	1620		C					X	X									(2) 40z jars
15		SS-73-SE	6/9/06	1046	S	G									X						
16		CSS-64	6/9/06	1335	S	C		X													Fine Fraction Analysis
17		SS-75	6/9/06	1345	S	C		X													Fine Fraction Analysis
18		CSS-75/FD	6/9/06	1345	S	C		X													Fine Fraction Analysis
19		CSS-74	6/9/06	1355	S	C		X													Fine Fraction Analysis
20		CSS-73	6/9/06	1405	S	C		X													Fine Fraction Analysis
21		SB-42-NE-2'	6/9/06	1141	S	G											X				
22		SB-33-SW-1'	6/9/06	1237	S	G											X				
23		SB-51-SE-4'	6/9/06	0946	S	G							~~X~~ 4489				TAL X	X			
24		SB-51-SW-3'	6/9/06	1109	S	G											X				

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Enfact	6/9/06	1600	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/10/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
* Metals = RCRA 8 + Zinc

Date Received 6/10/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste. 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247048

Package Sealed: Yes / No
Samples Sealed: Yes / No
Received on Ice: Yes / No
Samples Intact: Yes / No
Temperature °C of Cooler: 3.1
Within Hold Time: Yes / No
Preserv. Indicated: Yes / No / NA
pH Check OK: Yes / No / NA
Res Cl2 Check On: Yes / No / NA
Sample Labels and COC Agree: Yes / No / COC not present

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City IL
Lab PM: Bonnie
Date Required: Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrig #	# / Cont.	Volume	Preserv.	RCRA 8 Metals +Zn	Pesticides	TCLP Metals *	SPLP Metals *	PAH				Additional Analyses / Remarks
								1	40z				2	2	2				
1		SB-53-NW-2'	6/8/06	1213	S	G					X								
2		CSS-68		1650	S	C					X								Fine Fraction Analysis
3		CSS-69		1700	S	C					X								Fine Fraction Analysis
4		CSS-70		1710	S	C					X								Fine Fraction Analysis
5		SS-64-SW		1038	S	G						X							
6		CSS-71	6/9/06	0830	S	C					X								Fine Fraction Analysis
7		SB53-SW-2'	6/8/06	1239	S	G					X								
8		SB-53-SW-2'/FD	6/8/06	1239	S	G					X								
9		SB-54-NE-5'	6/8/06	1535	S	G					X								
10		W-002-TR-6-90'-2'	6/6/06	1100	S	G							X	X	X				
11		SB-55-N-4'	6/8/06	1616	S	G					X								
12		SB-54-NW-6'	6/8/06	1408	S	G					X								

RELINQUISHED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/9/06	1500
RELINQUISHED BY	COMPANY	DATE	TIME

RECEIVED BY	COMPANY	DATE	TIME
Cooler			
RECEIVED BY	COMPANY	DATE	TIME
JCT	STL	6/10/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
* All 8 RCRA metals +Zn

Date Received 6/10/06
Courier: STL Hand Delivered ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
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E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247048

Package Sealed: Yes No | Samples Sealed: Yes No
Received on Ice: Yes No | Samples Intact: Yes No
Temperature °C of Cooler: 3.1

Sampler Name: Tom Wilson
Signature: Tom H. Wilson
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City IL
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Rush? # / Cont. Volume Preserv.

Within Hold Time: Yes No | Preserv. Indicated: Yes No NA
pH Check OK: Yes No NA | Res Cl_2 Check OK: Yes No NA
Sample Labels and COC Agree: Yes No | COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	RCRA 8 Metals +Zn	Pesticides	TCLP Metals *	SPLP Metals *	PAH	Additional Analyses / Remarks
1		SB-53-NW-2'	6/8/06	1213	S	G	X					
2		CSS-68		1650	S	C	X					Fine Fraction Analysis
3		CSS-69		1700	S	C	X					Fine Fraction Analysis
4		CSS-70		1710	S	C	X					Fine Fraction Analysis
5		SS-64-SW		1038	S	G		X				
6		CSS-71	6/9/06	0830	S	C	X					Fine Fraction Analysis
7		SB53-SW-2'	6/8/06	1239	S	G	X					
8		SB-53-SW-2'/FD	6/8/06	1239	S	G	X					
9		SB-54-NE-5'	6/8/06	1535	S	G	X					
10		W-002-TR-6-90'-2'	6/6/06	1100	S	G			X	X	X	
11		SB-55-N-4'	6/8/06	1616	S	G	X					
12		SB-54-NW-6'	6/8/06	1408	S	G	X					

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/9/06	1500	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/10/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
* All 8 RCRA metals +Zn

Date Received 6/10/06
Courier: PTL Hand Delivered
Bill of Lading

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STL-8208 (060

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste. 280
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0163
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247048

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	

Sampler Name: Jeff Stoffer, Tom Wilson
Signature:
Project Name: OAZRI
Project Number: C 1727
Project Location: Fairmont City, IL
Lab PM: Bonnie
Date Required Hard Copy: Normal TAT
Fax: ___/___/___

Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	* Metals	PAHs	BTEX	TAL Metals	Chloride Sulfide Carbonate	Pesticides	RCRA metals +Zn+Ph	RCRA metals +Zn+PAH			Additional Analyses / Remarks
Rxng #																	
# / Cont.							4oz	4oz	5	2	2	1		2			
Volume										40z	40z	40z		40z			
Preserv																	
13		SB-51-NE-6'	6/9/06	0833	S	G	X	X	X								(2) 4oz Jars + Terracore kit
14		W012-TRZ-138-Drums1,2	6/8/06	1620		C				X	X						(2) 40z jars
15		SS-73-SE	6/9/06	1046	S	G						X					
16		CSS-64	6/9/06	1335	S	C	X										Fine Fraction Analysis
17		SS-75	6/9/06	1345	S	C	X										Fine Fraction Analysis
18		CSS-75/FD	6/9/06	1345	S	C	X										Fine Fraction Analysis
19		CSS-74	6/9/06	1355	S	C	X										Fine Fraction Analysis
20		CSS-73	6/9/06	1405	S	C	X										Fine Fraction Analysis
21		SB-42-NE-2'	6/9/06	1141	S	G							X				
22		SB-33-SW-1'	6/9/06	1237	S	G							X				
23		SB-51-SE-4'	6/9/06	0946	S	G			~~X~~ 4489				TM X	X			
24		SB-51-SW-3'	6/9/06	1109	S	G							X				

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/9/06	1600	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					SR	6/10/06	0900

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
* Metals = RCRA 8 + Zinc

Date Received 6/10/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

✓

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247049

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 06/29/2006

Bonnie Stadelmann
Signature

06/29/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (75) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/10/06
Project ID: OAZ RI Fairmont City
STL Job #: 247049

1. This narrative covers the Metals analysis of sample in the above Job # 247049.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits except for Prep Batch 183334 for Zn (2.7 mg/Kg) and 183335 for Pb (1.08 mg/Kg) and Zn (4.48 mg/Kg). Please note, the sample concentrations were greater than ten times the MB concentration, therefore reanalysis was not required.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 1 (ICP) and Sample 11 (Hg).

   Serial Dilution analysis were within control limits, except Cd, Cr and Pb

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Sample 1 Cd (MS/MSD) and Sample 11 Hg (MSD).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit.

* Fine Fraction was analyzed on the following Samples: 1-3, 8-10, 15-16 and 22-24

Lisa Celestino for Jodi Gromala 6-29-06

Jodi L. Gromala
Metals Section Manager

Date

Severn Trent Laboratories Chicago
GC/MS VOA Case Narrative

Entact, Inc.
OAZ RI Fairmont City
Job Number: 247049
VOA DATA:

1. The sample was prepared and analyzed within the recommended hold times from the date of collection.

2. All Method Blank target compounds were below reporting limits.

3. The LCS(Laboratory Control Samples) had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.

5. The volatile sample had surrogate recoveries within the in-house generated QC limits.

6. The soil sample was prepared using the 5035 high level methanol method. The sample was analyzed following SW846 Method 8260B and 8000B. All initial and continuing calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. The volatile sample had internal standard areas and retention times within the acceptance limits as compared to the corresponding calibration verification standard.

8. The soil sample was analyzed using the high level 5035 soil method. Due to sample matrix an initial dilution was required. The results and reporting limits were adjusted to account for the analytical procedure, dilution performed and reported on a dry weight basis.

Michael Kras
GC/MS VOA Dept.

6/27/06
Date

Severn Trent Services - Chicago
GC/MS BNA Case Narrative

ENTACT, Inc./OAZ RI Fairmont City
Job Number: 247049
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.

2. The MB (Method Blank) had all analytes undetected.

3. The LCS (Laboratory Control Sample) had all control spike recoveries within the QC limits.

4. Due to an elevated final extraction volume and dilutions, sample 25 had all surrogate recoveries diluted out and reported as "D". All other samples had all surrogate recoveries within the QC limits.

5. All samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.

6. All samples were analyzed following USEPA SW846 8270C protocol. Sample 25 required a 5.0-g initial extraction weight and a 10.0-mL final extraction volume (method = 15.0-g & 0.5-mL). Sample 25 also required a 10x initial dilution and a 100x secondary dilution.

Gary Rynkar
GC/MS BNA Supervisor

6/26/6
Date

STL Chicago
Pesticide Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job #: 247049-4, 5, 6 AND 7
Pesticides

1. STL Chicago used the following Gas Chromatographic systems for the analysis of these pesticides:

ID#	INSTRUMENT	COLUMN TYPE	DETECTOR
16	HP 6890	Rtx-Clp2 (Primary)	Electron Capture
15	HP 6890	Rtx-Clp (Confirmation)	Electron Capture

2. These solid samples were extracted based on SW846 method 3541. The extracts were analyzed for pesticides based on SW846 method 8081A. The extract received a GPC cleanup to help with matrix interference. The extracts were diluted due to color. Reporting limits reflect the dilution.

3. All required holding times were met for the extraction and the analysis.

4. The method blank was below the reporting limit for all target compounds.

5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits.

6. All blank spike recoveries were within statistical control limits. A solution containing all single response pesticides was used for spiking.

7. A matrix spike and a matrix spike duplicate were not performed on these samples.

8. All initial and continuing standard calibrations (<15% of grand mean) associated with these samples were within method control limits on the primary column. All SSV recoveries were within limits of 85%-115%.

9. All initial and continuing standard calibrations (<15% of grand mean) associated with these samples were within method control limits on the secondary column. However the following exceptions occured: CCV run 06/16/06 at 07:26 had Dieldrin at 20.9% bias low with grand mean within limits, and CCV run 06/16/06 at 14:53 had g-chlordane at 18.4%, a-chlordane at 21.3%, 4,4-DDE at 20.5%, Dieldrin at 37.2%, and 4,4-ddt at 20.4% this did not met grand mean limits. All SSV recoveries were within limits of 85%-115%.

10. Target compounds were detected in the primary analysis. Therefore, a second column confirmation was required. All results were from the primary column.

Brenda J. Thompson
Organic Unit Leader

6-29-06
Date

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SAMPLE INFORMATION
Date: 06/29/2006

Job Number.: 247049
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247049-1	CSS-50	Soil	06/07/2006	16:10	06/10/2006	10:00
247049-2	CSS-51	Soil	06/07/2006	16:15	06/10/2006	10:00
247049-3	CSS-52	Soil	06/07/2006	16:25	06/10/2006	10:00
247049-4	SS-44-SE	Soil	06/07/2006	16:48	06/10/2006	10:00
247049-5	SS-27-SE	Soil	06/07/2006	16:35	06/10/2006	10:00
247049-6	SS-46-SE	Soil	06/07/2006	14:40	06/10/2006	10:00
247049-7	SS-34-NE	Soil	06/07/2006	16:54	06/10/2006	10:00
247049-8	CSS-54	Soil	06/08/2006	09:10	06/10/2006	10:00
247049-9	CSS-55	Soil	06/08/2006	09:15	06/10/2006	10:00
247049-10	CSS-55/FD	Soil	06/08/2006	09:15	06/10/2006	10:00
247049-11	SB-28-SW-4	Soil	06/07/2006	15:26	06/10/2006	10:00
247049-12	SB-28-SW-4/FD	Soil	06/07/2006	15:26	06/10/2006	10:00
247049-13	SB-45-NE-4	Soil	06/07/2006	15:59	06/10/2006	10:00
247049-14	SB-37-NE-3	Soil	06/07/2006	14:25	06/10/2006	10:00
247049-15	CSS-53	Soil	06/08/2006	10:25	06/10/2006	10:00
247049-16	CSS-59	Soil	06/08/2006	11:15	06/10/2006	10:00
247049-17	SB-53-NE-3	Soil	06/08/2006	09:19	06/10/2006	10:00
247049-18	CSS-60	Soil	06/08/2006	11:30	06/10/2006	10:00
247049-19	CSS-61	Soil	06/08/2006	12:50	06/10/2006	10:00
247049-20	CSS-62	Soil	06/08/2006	13:20	06/10/2006	10:00
247049-21	SB-53-NE-5A	Soil	06/08/2006	11:11	06/10/2006	10:00
247049-22	CSS-63	Soil	06/08/2006	14:15	06/10/2006	10:00
247049-23	CSS-67	Soil	06/08/2006	14:20	06/10/2006	10:00
247049-24	CSS-67/FD	Soil	06/08/2006	14:20	06/10/2006	10:00
247049-25	W-010-TR-1-120-4	Soil	06/08/2006	11:10	06/10/2006	10:00

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-50
Date Sampled.....: 06/07/2006
Time Sampled.....: 16:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-1
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	98.7			0.10	0.10	1	%	183024		06/10/06 2018	clb
	% Moisture, Solid	1.3			0.10	0.10	1	%	183024		06/10/06 2018	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	10			0.62	1.7	100	mg/Kg	183990		06/22/06 1325	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	260			0.36	0.97	1	mg/Kg	183832		06/22/06 0632	tds
	Barium, Solid*	430			0.070	0.97	1	mg/Kg	183832		06/22/06 0632	tds
	Cadmium, Solid*	18			0.057	0.19	1	mg/Kg	183832		06/22/06 0632	tds
	Chromium, Solid*	25			0.097	0.97	1	mg/Kg	183832		06/22/06 0632	tds
	Lead, Solid*	1900		H^	0.24	0.49	1	mg/Kg	183832		06/22/06 0632	tds
	Selenium, Solid*	2.6			0.44	0.97	1	mg/Kg	183832		06/22/06 0632	tds
	Silver, Solid*	220			0.097	0.49	1	mg/Kg	183832		06/22/06 0632	tds
	Zinc, Solid*	7300			27	39	20	mg/Kg	183905		06/22/06 2210	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-51
Date Sampled.....: 06/07/2006
Time Sampled.....: 16:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-2
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	99.3			0.10	0.10	1	%	183024		06/10/06 2024	clb
	% Moisture, Solid	0.70			0.10	0.10	1	%	183024		06/10/06 2024	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.6			0.61	1.7	100	mg/Kg	183990		06/22/06 1327	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	140			0.36	0.97	1	mg/Kg	183832		06/22/06 0656	tds
	Barium, Solid*	680			0.070	0.97	1	mg/Kg	183832		06/22/06 0656	tds
	Cadmium, Solid*	15			0.056	0.19	1	mg/Kg	183832		06/22/06 0656	tds
	Chromium, Solid*	25			0.097	0.97	1	mg/Kg	183832		06/22/06 0656	tds
	Lead, Solid*	1500		H^	0.24	0.48	1	mg/Kg	183832		06/22/06 0656	tds
	Selenium, Solid*	0.64	B		0.43	0.97	1	mg/Kg	183832		06/22/06 0656	tds
	Silver, Solid*	140			0.097	0.48	1	mg/Kg	183832		06/22/06 0656	tds
	Zinc, Solid*	4500			26	39	20	mg/Kg	183905		06/22/06 2258	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-52
Date Sampled.....: 06/07/2006
Time Sampled.....: 16:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-3
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	97.4			0.10	0.10	1	%	183024		06/10/06 2027	clb
	% Moisture, Solid	2.6			0.10	0.10	1	%	183024		06/10/06 2027	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	13			0.63	1.7	100	mg/Kg	183990		06/22/06 1329	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	230			0.37	0.99	1	mg/Kg	183832		06/22/06 0701	tds
	Barium, Solid*	870			0.071	0.99	1	mg/Kg	183832		06/22/06 0701	tds
	Cadmium, Solid*	110			0.057	0.20	1	mg/Kg	183832		06/22/06 0701	tds
	Chromium, Solid*	43			0.099	0.99	1	mg/Kg	183832		06/22/06 0701	tds
	Lead, Solid*	8300			50	99	200	mg/Kg	183905		06/22/06 2302	tds
	Selenium, Solid*	3.6			0.45	0.99	1	mg/Kg	183832		06/22/06 0701	tds
	Silver, Solid*	180			0.099	0.50	1	mg/Kg	183832		06/22/06 0701	tds
	Zinc, Solid*	62000			270	400	200	mg/Kg	183905		06/22/06 2302	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SS-44-SE
Date Sampled.....: 06/07/2006
Time Sampled.....: 16:48
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-4
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	17	U		9.5	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	beta-BHC, 3541 Solid*	17	U		14	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	delta-BHC, 3541 Solid*	17	U		14	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	gamma-BHC (Lindane), 3541 Solid*	17	U		9.6	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Heptachlor, 3541 Solid*	17	U		8.9	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Aldrin, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Heptachlor epoxide, 3541 Solid*	17	U		9.2	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Endosulfan I, 3541 Solid*	17	U		9.8	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Dieldrin, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	4,4'-DDE, 3541 Solid*	17	U		9.2	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Endrin, 3541 Solid*	17	U		9.3	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Endosulfan II, 3541 Solid*	17	U		9.8	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	4,4'-DDD, 3541 Solid*	17	U		11	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Endosulfan sulfate, 3541 Solid*	17	U		11	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	4,4'-DDT, 3541 Solid*	17	U		9.1	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Methoxychlor, 3541 Solid*	81	U		14	81	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	alpha-Chlordane, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	gamma-Chlordane, 3541 Solid*	17	U		1.5	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Toxaphene, 3541 Solid*	160	U		110	160	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Endrin aldehyde, 3541 Solid*	17	U		12	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
	Endrin ketone, 3541 Solid*	17	U		13	17	10.0000	ug/Kg	184408		06/16/06 1134	kdl
Method	% Solids Determination											
	% Solids, Solid	99.7			0.10	0.10	1	%	183125		06/12/06 2003	clb
	% Moisture, Solid	0.30			0.10	0.10	1	%	183125		06/12/06 2003	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SS-27-SE
Date Sampled.....: 06/07/2006
Time Sampled.....: 16:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-5
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	8.4	U		4.8	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	beta-BHC, 3541 Solid*	8.4	U		7.0	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	delta-BHC, 3541 Solid*	8.4	U		7.0	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	gamma-BHC (Lindane), 3541 Solid*	8.4	U		4.9	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Heptachlor, 3541 Solid*	8.4	U		4.5	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Aldrin, 3541 Solid*	8.4	U		4.4	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Heptachlor epoxide, 3541 Solid*	8.4	U		4.7	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Endosulfan I, 3541 Solid*	8.4	U		5.0	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Dieldrin, 3541 Solid*	8.0	J	a	4.4	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	4,4'-DDE, 3541 Solid*	12			4.7	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Endrin, 3541 Solid*	8.4	U		4.7	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Endosulfan II, 3541 Solid*	8.4	U		5.0	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	4,4'-DDD, 3541 Solid*	8.4	U		5.5	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Endosulfan sulfate, 3541 Solid*	8.4	U		5.5	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	4,4'-DDT, 3541 Solid*	8.4	U		4.6	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Methoxychlor, 3541 Solid*	41	U		7.0	41	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	alpha-Chlordane, 3541 Solid*	8.4	U		4.4	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	gamma-Chlordane, 3541 Solid*	8.4	U		0.75	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Toxaphene, 3541 Solid*	83	U		55	83	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Endrin aldehyde, 3541 Solid*	8.4	U		6.0	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
	Endrin ketone, 3541 Solid*	8.4	U		6.5	8.4	5.00000	ug/Kg	184408		06/16/06 1224	kdl
Method	% Solids Determination											
	% Solids, Solid	98.1			0.10	0.10	1	%	183125		06/12/06 2008	clb
	% Moisture, Solid	1.9			0.10	0.10	1	%	183125		06/12/06 2008	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SS-46-SE
Date Sampled.....: 06/07/2006
Time Sampled.....: 14:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-6
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	17	U		9.7	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	beta-BHC, 3541 Solid*	17	U		14	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	delta-BHC, 3541 Solid*	17	U		14	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	gamma-BHC (Lindane), 3541 Solid*	17	U		9.8	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Heptachlor, 3541 Solid*	17	U		9.1	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Aldrin, 3541 Solid*	17	U		8.9	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Heptachlor epoxide, 3541 Solid*	17	U		9.4	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Endosulfan I, 3541 Solid*	17	U		10	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Dieldrin, 3541 Solid*	21			8.9	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	4,4'-DDE, 3541 Solid*	42			9.4	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Endrin, 3541 Solid*	17	U		9.5	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Endosulfan II, 3541 Solid*	17	U		10	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	4,4'-DDD, 3541 Solid*	17	U		11	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Endosulfan sulfate, 3541 Solid*	17	U		11	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	4,4'-DDT, 3541 Solid*	17	U		9.3	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Methoxychlor, 3541 Solid*	83	U		14	83	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	alpha-Chlordane, 3541 Solid*	17	U		8.9	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	gamma-Chlordane, 3541 Solid*	17	U		1.5	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Toxaphene, 3541 Solid*	170	U		110	170	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Endrin aldehyde, 3541 Solid*	17	U		12	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
	Endrin ketone, 3541 Solid*	17	U		13	17	10.0000	ug/Kg	184408		06/16/06 1249	kdl
Method	% Solids Determination											
	% Solids, Solid	98.7			0.10	0.10	1	%	183125		06/12/06 2011	clb
	% Moisture, Solid	1.3			0.10	0.10	1	%	183125		06/12/06 2011	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SS-34-NE
Date Sampled.....: 06/07/2006
Time Sampled.....: 16:54
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-7
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	17	U		9.5	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	beta-BHC, 3541 Solid*	17	U		14	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	delta-BHC, 3541 Solid*	17	U		14	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	gamma-BHC (Lindane), 3541 Solid*	17	U		9.6	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Heptachlor, 3541 Solid*	17	U		8.9	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Aldrin, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Heptachlor epoxide, 3541 Solid*	17	U		9.2	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Endosulfan I, 3541 Solid*	17	U		9.8	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Dieldrin, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	4,4'-DDE, 3541 Solid*	17	U		9.2	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Endrin, 3541 Solid*	17	U		9.3	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Endosulfan II, 3541 Solid*	17	U		9.8	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	4,4'-DDD, 3541 Solid*	17	U		11	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Endosulfan sulfate, 3541 Solid*	17	U		11	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	4,4'-DDT, 3541 Solid*	17	U		9.1	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Methoxychlor, 3541 Solid*	81	U		14	81	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	alpha-Chlordane, 3541 Solid*	17	U		8.7	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	gamma-Chlordane, 3541 Solid*	17	U		1.5	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Toxaphene, 3541 Solid*	160	U		110	160	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Endrin aldehyde, 3541 Solid*	17	U		12	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
	Endrin ketone, 3541 Solid*	17	U		13	17	10.0000	ug/Kg	184408		06/16/06 1338	kdl
Method	% Solids Determination											
	% Solids, Solid	99.6			0.10	0.10	1	%	183125		06/12/06 2014	clb
	% Moisture, Solid	0.40			0.10	0.10	1	%	183125		06/12/06 2014	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-54
Date Sampled.....: 06/08/2006
Time Sampled.....: 09:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-8
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.1			0.10	0.10	1	%	183024		06/10/06 2030	clb
	% Moisture, Solid	22.9			0.10	0.10	1	%	183024		06/10/06 2030	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	2.7			0.079	0.22	10	mg/Kg	183990		06/22/06 1440	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	240			0.46	1.2	1	mg/Kg	183832		06/22/06 0705	tds
	Barium, Solid*	360			0.089	1.2	1	mg/Kg	183832		06/22/06 0705	tds
	Cadmium, Solid*	200			0.071	0.25	1	mg/Kg	183832		06/22/06 0705	tds
	Chromium, Solid*	42			0.12	1.2	1	mg/Kg	183832		06/22/06 0705	tds
	Lead, Solid*	5600		H^	0.31	0.62	1	mg/Kg	183832		06/22/06 0705	tds
	Selenium, Solid*	4.3			0.55	1.2	1	mg/Kg	183832		06/22/06 0705	tds
	Silver, Solid*	110			0.12	0.62	1	mg/Kg	183832		06/22/06 0705	tds
	Zinc, Solid*	35000			34	49	20	mg/Kg	183905		06/22/06 2307	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-55
Date Sampled.....: 06/08/2006
Time Sampled.....: 09:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-9
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	95.4			0.10	0.10	1	%	183024		06/10/06 2032	clb
	% Moisture, Solid	4.6			0.10	0.10	1	%	183024		06/10/06 2032	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.8			0.64	1.8	100	mg/Kg	183990		06/22/06 1334	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	280			0.38	1.0	1	mg/Kg	183832		06/22/06 0710	tds
	Barium, Solid*	350			0.073	1.0	1	mg/Kg	183832		06/22/06 0710	tds
	Cadmium, Solid*	190			0.059	0.20	1	mg/Kg	183832		06/22/06 0710	tds
	Chromium, Solid*	25			0.10	1.0	1	mg/Kg	183832		06/22/06 0710	tds
	Lead, Solid*	11000			51	100	200	mg/Kg	183905		06/22/06 2311	tds
	Selenium, Solid*	5.9			0.46	1.0	1	mg/Kg	183832		06/22/06 0710	tds
	Silver, Solid*	89			0.10	0.51	1	mg/Kg	183832		06/22/06 0710	tds
	Zinc, Solid*	46000			280	410	200	mg/Kg	183905		06/22/06 2311	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-55/FD
Date Sampled.....: 06/08/2006
Time Sampled.....: 09:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-10
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.2			0.10	0.10	1	%	183024		06/10/06 2035	clb
	% Moisture, Solid	10.8			0.10	0.10	1	%	183024		06/10/06 2035	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	9.4			0.68	1.9	100	mg/Kg	183990		06/22/06 1340	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	280			0.37	1.0	1	mg/Kg	183832		06/22/06 0815	tds
	Barium, Solid*	380			0.073	1.0	1	mg/Kg	183832		06/22/06 0815	tds
	Cadmium, Solid*	190			0.059	0.20	1	mg/Kg	183832		06/22/06 0815	tds
	Chromium, Solid*	27			0.10	1.0	1	mg/Kg	183832		06/22/06 0815	tds
	Lead, Solid*	12000			51	100	200	mg/Kg	183905		06/22/06 2316	tds
	Selenium, Solid*	6.5			0.46	1.0	1	mg/Kg	183832		06/22/06 0815	tds
	Silver, Solid*	91			0.10	0.51	1	mg/Kg	183832		06/22/06 0815	tds
	Zinc, Solid*	47000			280	400	200	mg/Kg	183905		06/22/06 2316	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-28-SW-4
Date Sampled.....: 06/07/2006
Time Sampled.....: 15:26
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-11
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.2			0.10	0.10	1	%	183125		06/12/06 2017	clb
	% Moisture, Solid	16.8			0.10	0.10	1	%	183125		06/12/06 2017	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.037			0.0073	0.020	1	mg/Kg	183990		06/22/06 1342	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	66			0.42	1.1	1	mg/Kg	184154		06/27/06 0202	tds
	Barium, Solid*	580			0.081	1.1	1	mg/Kg	184154		06/27/06 0202	tds
	Cadmium, Solid*	60			0.066	0.23	1	mg/Kg	184154		06/27/06 0202	tds
	Chromium, Solid*	13			0.11	1.1	1	mg/Kg	184154		06/27/06 0202	tds
	Lead, Solid*	1800			0.28	0.57	1	mg/Kg	184154		06/27/06 0202	tds
	Selenium, Solid*	4.4			0.51	1.1	1	mg/Kg	184154		06/27/06 0202	tds
	Silver, Solid*	7.1			0.11	0.57	1	mg/Kg	184154		06/27/06 0202	tds
	Zinc, Solid*	42000			310	450	200	mg/Kg	184154		06/27/06 0206	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-28-SW-4/FD
Date Sampled.....: 06/07/2006
Time Sampled.....: 15:26
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-12
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.3			0.10	0.10	1	%	183125		06/12/06 2020	clb
	% Moisture, Solid	16.7			0.10	0.10	1	%	183125		06/12/06 2020	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.078			0.0073	0.020	1	mg/Kg	183990		06/22/06 1431	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	61			0.41	1.1	1	mg/Kg	184154		06/27/06 0211	tds
	Barium, Solid*	650			0.079	1.1	1	mg/Kg	184154		06/27/06 0211	tds
	Cadmium, Solid*	53			0.064	0.22	1	mg/Kg	184154		06/27/06 0211	tds
	Chromium, Solid*	12			0.11	1.1	1	mg/Kg	184154		06/27/06 0211	tds
	Lead, Solid*	1400			0.28	0.55	1	mg/Kg	184154		06/27/06 0211	tds
	Selenium, Solid*	5.6			0.50	1.1	1	mg/Kg	184154		06/27/06 0211	tds
	Silver, Solid*	6.3			0.11	0.55	1	mg/Kg	184154		06/27/06 0211	tds
	Zinc, Solid*	40000			300	440	200	mg/Kg	184154		06/27/06 0215	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-45-NE-4
Date Sampled.....: 06/07/2006
Time Sampled.....: 15:59
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-13
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	69.6			0.10	0.10	1	%	183125		06/12/06 2022	clb
	% Moisture, Solid	30.4			0.10	0.10	1	%	183125		06/12/06 2022	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.53			0.0088	0.024	1	mg/Kg	183990		06/22/06 1352	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	200			0.50	1.3	1	mg/Kg	184154		06/27/06 0242	tds
	Barium, Solid*	520			0.097	1.3	1	mg/Kg	184154		06/27/06 0242	tds
	Cadmium, Solid*	94			0.078	0.27	1	mg/Kg	184154		06/27/06 0242	tds
	Chromium, Solid*	18			0.13	1.3	1	mg/Kg	184154		06/27/06 0242	tds
	Lead, Solid*	18000			67	130	200	mg/Kg	184154		06/27/06 0247	tds
	Selenium, Solid*	6.9			0.61	1.3	1	mg/Kg	184154		06/27/06 0242	tds
	Silver, Solid*	75			0.13	0.67	1	mg/Kg	184154		06/27/06 0242	tds
	Zinc, Solid*	55000			370	540	200	mg/Kg	184154		06/27/06 0247	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-37-NE-3
Date Sampled.....: 06/07/2006
Time Sampled.....: 14:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-14
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	88.9			0.10	0.10	1	%	183125		06/12/06 2025	clb
	% Moisture, Solid	11.1			0.10	0.10	1	%	183125		06/12/06 2025	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.032			0.0069	0.019	1	mg/Kg	183990		06/22/06 1355	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.7			0.39	1.1	1	mg/Kg	184154		06/27/06 0251	tds
	Barium, Solid*	43			0.077	1.1	1	mg/Kg	184154		06/27/06 0251	tds
	Cadmium, Solid*	2.7			0.062	0.21	1	mg/Kg	184154		06/27/06 0251	tds
	Chromium, Solid*	16			0.11	1.1	1	mg/Kg	184154		06/27/06 0251	tds
	Lead, Solid*	150			0.27	0.53	1	mg/Kg	184154		06/27/06 0251	tds
	Selenium, Solid*	1.8			0.48	1.1	1	mg/Kg	184154		06/27/06 0251	tds
	Silver, Solid*	0.35	B		0.11	0.53	1	mg/Kg	184154		06/27/06 0251	tds
	Zinc, Solid*	750			1.5	2.1	1	mg/Kg	184154		06/27/06 0251	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-53
Date Sampled.....: 06/08/2006
Time Sampled.....: 10:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-15
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.1			0.10	0.10	1	%	183024		06/10/06 2038	clb
	% Moisture, Solid	20.9			0.10	0.10	1	%	183024		06/10/06 2038	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.7			0.77	2.1	100	mg/Kg	183990		06/22/06 1357	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	280			0.45	1.2	1	mg/Kg	183832		06/22/06 0819	tds
	Barium, Solid*	510			0.088	1.2	1	mg/Kg	183832		06/22/06 0819	tds
	Cadmium, Solid*	260			0.071	0.25	1	mg/Kg	183832		06/22/06 0819	tds
	Chromium, Solid*	33			0.12	1.2	1	mg/Kg	183832		06/22/06 0819	tds
	Lead, Solid*	4200		H^	0.31	0.61	1	mg/Kg	183832		06/22/06 0819	tds
	Selenium, Solid*	4.9			0.55	1.2	1	mg/Kg	183832		06/22/06 0819	tds
	Silver, Solid*	210			0.12	0.61	1	mg/Kg	183832		06/22/06 0819	tds
	Zinc, Solid*	68000			340	490	200	mg/Kg	183905		06/22/06 2320	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-59
Date Sampled.....: 06/08/2006
Time Sampled.....: 11:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-16
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	98.1			0.10	0.10	1	%	183024		06/10/06 2041	clb
	% Moisture, Solid	1.9			0.10	0.10	1	%	183024		06/10/06 2041	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.8			0.062	0.17	10	mg/Kg	183990		06/22/06 1359	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	92			0.35	0.95	1	mg/Kg	183832		06/22/06 0824	tds
	Barium, Solid*	180			0.068	0.95	1	mg/Kg	183832		06/22/06 0824	tds
	Cadmium, Solid*	16			0.055	0.19	1	mg/Kg	183832		06/22/06 0824	tds
	Chromium, Solid*	16			0.095	0.95	1	mg/Kg	183832		06/22/06 0824	tds
	Lead, Solid*	910		H^	0.24	0.47	1	mg/Kg	183832		06/22/06 0824	tds
	Selenium, Solid*	1.2			0.43	0.95	1	mg/Kg	183832		06/22/06 0824	tds
	Silver, Solid*	53			0.095	0.47	1	mg/Kg	183832		06/22/06 0824	tds
	Zinc, Solid*	4900			26	38	20	mg/Kg	183905		06/22/06 2325	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-53-NE-3
Date Sampled.....: 06/08/2006
Time Sampled.....: 09:19
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-17
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.1			0.10	0.10	1	%	183125		06/12/06 2028	clb
	% Moisture, Solid	15.9			0.10	0.10	1	%	183125		06/12/06 2028	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	4.2			0.73	2.0	100	mg/Kg	183990		06/22/06 1405	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	140			0.41	1.1	1	mg/Kg	184154		06/27/06 0256	tds
	Barium, Solid*	1100			0.079	1.1	1	mg/Kg	184154		06/27/06 0256	tds
	Cadmium, Solid*	35			0.064	0.22	1	mg/Kg	184154		06/27/06 0256	tds
	Chromium, Solid*	32			0.11	1.1	1	mg/Kg	184154		06/27/06 0256	tds
	Lead, Solid*	1900			0.28	0.55	1	mg/Kg	184154		06/27/06 0256	tds
	Selenium, Solid*	6.0			0.50	1.1	1	mg/Kg	184154		06/27/06 0256	tds
	Silver, Solid*	170			0.11	0.55	1	mg/Kg	184154		06/27/06 0256	tds
	Zinc, Solid*	25000			150	220	100	mg/Kg	184154		06/27/06 0301	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-60
Date Sampled.....: 06/08/2006
Time Sampled.....: 11:30
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-18
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.3			0.10	0.10	1	%	183024		06/10/06 2044	clb
	% Moisture, Solid	12.7			0.10	0.10	1	%	183024		06/10/06 2044	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.29			0.0070	0.019	1	mg/Kg	183990		06/22/06 1434	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.39	1.0	1	mg/Kg	183832		06/22/06 0828	tds
	Barium, Solid*	130			0.076	1.0	1	mg/Kg	183832		06/22/06 0828	tds
	Cadmium, Solid*	9.7			0.061	0.21	1	mg/Kg	183832		06/22/06 0828	tds
	Chromium, Solid*	15			0.10	1.0	1	mg/Kg	183832		06/22/06 0828	tds
	Lead, Solid*	240		H^	0.26	0.52	1	mg/Kg	183832		06/22/06 0828	tds
	Selenium, Solid*	0.60	B		0.47	1.0	1	mg/Kg	183832		06/22/06 0828	tds
	Silver, Solid*	8.4			0.10	0.52	1	mg/Kg	183832		06/22/06 0828	tds
	Zinc, Solid*	980		H^	1.4	2.1	1	mg/Kg	183832		06/22/06 0828	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-61
Date Sampled.....: 06/08/2006
Time Sampled.....: 12:50
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-19
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.7			0.10	0.10	1	%	183024		06/10/06 2047	clb
	% Moisture, Solid	10.3			0.10	0.10	1	%	183024		06/10/06 2047	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	43			0.68	1.9	100	mg/Kg	183990		06/22/06 1410	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	350			0.39	1.1	1	mg/Kg	183832		06/22/06 0833	tds
	Barium, Solid*	530			0.077	1.1	1	mg/Kg	183832		06/22/06 0833	tds
	Cadmium, Solid*	310			0.062	0.21	1	mg/Kg	183832		06/22/06 0833	tds
	Chromium, Solid*	37			0.11	1.1	1	mg/Kg	183832		06/22/06 0833	tds
	Lead, Solid*	11000			53	110	200	mg/Kg	183905		06/22/06 2329	tds
	Selenium, Solid*	18			0.48	1.1	1	mg/Kg	183832		06/22/06 0833	tds
	Silver, Solid*	190			0.11	0.53	1	mg/Kg	183832		06/22/06 0833	tds
	Zinc, Solid*	59000			290	430	200	mg/Kg	183905		06/22/06 2329	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-62
Date Sampled.....: 06/08/2006
Time Sampled.....: 13:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-20
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.4			0.10	0.10	1	%	183024		06/10/06 2050	clb
	% Moisture, Solid	7.6			0.10	0.10	1	%	183024		06/10/06 2050	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.0			0.66	1.8	100	mg/Kg	183990		06/22/06 1412	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	42			0.36	0.99	1	mg/Kg	183832		06/22/06 0837	tds
	Barium, Solid*	130			0.071	0.99	1	mg/Kg	183832		06/22/06 0837	tds
	Cadmium, Solid*	53			0.057	0.20	1	mg/Kg	183832		06/22/06 0837	tds
	Chromium, Solid*	19			0.099	0.99	1	mg/Kg	183832		06/22/06 0837	tds
	Lead, Solid*	800		H^	0.25	0.49	1	mg/Kg	183832		06/22/06 0837	tds
	Selenium, Solid*	1.8			0.44	0.99	1	mg/Kg	183832		06/22/06 0837	tds
	Silver, Solid*	17			0.099	0.49	1	mg/Kg	183832		06/22/06 0837	tds
	Zinc, Solid*	4100			27	39	20	mg/Kg	183905		06/22/06 2334	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-53-NE-5A
Date Sampled.....: 06/08/2006
Time Sampled.....: 11:11
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-21
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.4			0.10	0.10	1	%	183125		06/12/06 2031	clb
	% Moisture, Solid	28.6			0.10	0.10	1	%	183125		06/12/06 2031	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	52			0.85	2.3	100	mg/Kg	183990		06/22/06 1414	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	18			0.50	1.4	1	mg/Kg	184154		06/27/06 0305	tds
	Barium, Solid*	90			0.098	1.4	1	mg/Kg	184154		06/27/06 0305	tds
	Cadmium, Solid*	16			0.079	0.27	1	mg/Kg	184154		06/27/06 0305	tds
	Chromium, Solid*	4.5			0.14	1.4	1	mg/Kg	184154		06/27/06 0305	tds
	Lead, Solid*	5900			0.34	0.68	1	mg/Kg	184154		06/27/06 0305	tds
	Selenium, Solid*	14			0.61	1.4	1	mg/Kg	184154		06/27/06 0305	tds
	Silver, Solid*	9.6			0.14	0.68	1	mg/Kg	184154		06/27/06 0305	tds
	Zinc, Solid*	1100			1.9	2.7	1	mg/Kg	184154		06/27/06 0305	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-63
Date Sampled.....: 06/08/2006
Time Sampled.....: 14:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-22
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.2			0.10	0.10	1	%	183024		06/10/06 2053	clb
	% Moisture, Solid	7.8			0.10	0.10	1	%	183024		06/10/06 2053	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	7.5			0.66	1.8	100	mg/Kg	183990		06/22/06 1416	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	270			0.35	0.94	1	mg/Kg	183546		06/18/06 1643	tds
	Barium, Solid*	1000			0.068	0.94	1	mg/Kg	183546		06/18/06 1643	tds
	Cadmium, Solid*	110			0.055	0.19	1	mg/Kg	183546		06/18/06 1643	tds
	Chromium, Solid*	28			0.094	0.94	1	mg/Kg	183546		06/18/06 1643	tds
	Lead, Solid*	2500			4.7	9.4	20	mg/Kg	183619		06/20/06 0437	tds
	Selenium, Solid*	5.5			0.42	0.94	1	mg/Kg	183546		06/18/06 1643	tds
	Silver, Solid*	190			0.094	0.47	1	mg/Kg	183546		06/18/06 1643	tds
	Zinc, Solid*	21000		H	26	38	20	mg/Kg	183619		06/20/06 0437	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-67
Date Sampled.....: 06/08/2006
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-23
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	94.0			0.10	0.10	1	%	183024		06/10/06 2056	clb
	% Moisture, Solid	6.0			0.10	0.10	1	%	183024		06/10/06 2056	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.5			0.65	1.8	100	mg/Kg	183990		06/22/06 1418	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	110			0.35	0.93	1	mg/Kg	183546		06/18/06 1648	tds
	Barium, Solid*	350			0.067	0.93	1	mg/Kg	183546		06/18/06 1648	tds
	Cadmium, Solid*	63			0.054	0.19	1	mg/Kg	183546		06/18/06 1648	tds
	Chromium, Solid*	27			0.093	0.93	1	mg/Kg	183546		06/18/06 1648	tds
	Lead, Solid*	1600			4.7	9.3	20	mg/Kg	183619		06/20/06 0443	tds
	Selenium, Solid*	2.0			0.42	0.93	1	mg/Kg	183546		06/18/06 1648	tds
	Silver, Solid*	75			0.093	0.47	1	mg/Kg	183546		06/18/06 1648	tds
	Zinc, Solid*	10000		H	26	37	20	mg/Kg	183619		06/20/06 0443	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247049

Date:06/29/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-67/FD
Date Sampled.....: 06/08/2006
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-24
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.9			0.10	0.10	1	%	183024		06/10/06 2059	clb
	% Moisture, Solid	13.1			0.10	0.10	1	%	183024		06/10/06 2059	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	3.4			0.70	1.9	100	mg/Kg	183990		06/22/06 1420	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	120			0.37	1.0	1	mg/Kg	183546		06/18/06 1652	tds
	Barium, Solid*	380			0.072	1.0	1	mg/Kg	183546		06/18/06 1652	tds
	Cadmium, Solid*	70			0.058	0.20	1	mg/Kg	183546		06/18/06 1652	tds
	Chromium, Solid*	31			0.10	1.0	1	mg/Kg	183546		06/18/06 1652	tds
	Lead, Solid*	1700			5.0	10	20	mg/Kg	183619		06/20/06 0449	tds
	Selenium, Solid*	1.5			0.45	1.0	1	mg/Kg	183546		06/18/06 1652	tds
	Silver, Solid*	78			0.10	0.50	1	mg/Kg	183546		06/18/06 1652	tds
	Zinc, Solid*	11000		H	27	40	20	mg/Kg	183619		06/20/06 0449	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-010-TR-1-120-4
Date Sampled.....: 06/08/2006
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-25
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, 3541 Low Solid*	2300000			170000	1100000	100.0000	ug/Kg	183858	D1	06/19/06 0610	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	110000	U		27000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	110000	U		15000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	110000	U		17000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	110000	U		16000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Benzyl alcohol, 3541 Low Solid*	220000	U		78000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2-Methylphenol (o-cresol), 3541 Low Solid*	1700000			18000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	110000	U		18000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	110000	U		19000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Hexachloroethane, 3541 Low Solid*	110000	U		18000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	4-Methylphenol (m/p-cresol), 3541 Low Sol*d	8700000			220000	1100000	100.0000	ug/Kg	183858	D1	06/19/06 0610	dpk
	2-Chlorophenol, 3541 Low Solid*	110000	U		17000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Nitrobenzene, 3541 Low Solid*	22000	U		6300	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	110000	U		17000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	110000	U		17000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Benzoic acid, 3541 Low Solid*	1100000	U		480000	1100000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Isophorone, 3541 Low Solid*	110000	U		17000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	4900000			530000	2200000	100.0000	ug/Kg	183858	D1	06/19/06 0610	dpk
	Hexachlorobutadiene, 3541 Low Solid*	110000	U		26000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Naphthalene, 3541 Low Solid*	4200000			44000	220000	100.0000	ug/Kg	183858	D1	06/19/06 0610	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	220000	U		38000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	4-Chloroaniline, 3541 Low Solid*	450000	U		49000	450000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	220000	U		45000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2,4,5-Trichlorophenol, 3541 Low Solid*	220000	U		50000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	450000	U		77000	450000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2-Methylnaphthalene, 3541 Low Solid*	3100000			250000	1100000	100.0000	ug/Kg	183858	D1	06/19/06 0610	dpk
	2-Nitroaniline, 3541 Low Solid*	110000	U		23000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2-Chloronaphthalene, 3541 Low Solid*	110000	U		15000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-010-TR-1-120-4
Date Sampled.....: 06/08/2006
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-25
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, 3541 Low Solid*	220000	U		37000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	110000	U		17000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2-Nitrophenol, 3541 Low Solid*	220000	U		50000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	3-Nitroaniline, 3541 Low Solid*	220000	U		29000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Dimethyl phthalate, 3541 Low Solid*	110000	U		17000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	450000	U		180000	450000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Acenaphthylene, 3541 Low Solid*	1700000			4400	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	110000	U		25000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Acenaphthene, 3541 Low Solid*	510000			4300	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Dibenzofuran, 3541 Low Solid*	770000			17000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	4-Nitrophenol, 3541 Low Solid*	450000	U		120000	450000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Fluorene, 3541 Low Solid*	1700000			4200	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	4-Nitroaniline, 3541 Low Solid*	220000	U		32000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	110000	U		13000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Hexachlorobenzene, 3541 Low Solid*	45000	U		13000	45000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Diethyl phthalate, 3541 Low Solid*	110000	U		24000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	110000	U		23000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Pentachlorophenol, 3541 Low Solid*	450000	U		120000	450000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	110000	U		11000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	220000	U		65000	220000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Phenanthrene, 3541 Low Solid*	3600000			36000	220000	100.0000	ug/Kg	183858	D1	06/19/06 0610	dpk
	Anthracene, 3541 Low Solid*	1100000			4800	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Carbazole, 3541 Low Solid*	290000			13000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	110000	U		13000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Benzidine, 3541 Low Solid*	450000	U		97000	450000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Fluoranthene, 3541 Low Solid*	1000000			4200	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Pyrene, 3541 Low Solid*	1100000			5000	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	110000	U		16000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Benzo(a)anthracene, 3541 Low Solid*	570000			4400	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-010-TR-1-120-4
Date Sampled.....: 06/08/2006
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-25
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, 3541 Low Solid*	440000			4500	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	110000	U		22000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	110000	U		47000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	110000	U		20000	110000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	550000		M	5500	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	250000		M	6200	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Benzo(a)pyrene, 3541 Low Solid*	430000			2600	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	150000			4400	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	46000			4500	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	130000			6000	22000	10.00000	ug/Kg	183858		06/19/06 0340	dpk
8260B	Volatile Organics											
	Dichlorodifluoromethane, High/Med Level*	15000	U		3300	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Chloromethane, High/Med Level*	15000	U		3000	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Vinyl chloride, High/Med Level*	3700	U		1900	3700	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Bromomethane, High/Med Level*	15000	U		7200	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Chloroethane, High/Med Level*	15000	U		2900	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Trichlorofluoromethane, High/Med Level*	15000	U		2500	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,1-Dichloroethene, High/Med Level*	7400	U		2000	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Carbon disulfide, High/Med Level*	15000	U		1300	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Acetone, High/Med Level*	30000	U		9100	30000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Methylene chloride, High/Med Level*	15000	U		4400	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	trans-1,2-Dichloroethene, High/Med Level*	7400	U		1500	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Methyl-tert-butyl-ether (MTBE), High/Med*Level	15000	U		1800	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,1-Dichloroethane, High/Med Level*	7400	U	*	1500	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	2,2-Dichloropropane, High/Med Level*	7400	U		1400	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	cis-1,2-Dichloroethene, High/Med Level*	7400	U		2100	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	2-Butanone (MEK), High/Med Level*	15000	U		8200	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Bromochloromethane, High/Med Level*	15000	U		2400	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-010-TR-1-120-4
Date Sampled.....: 06/08/2006
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-25
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chloroform, High/Med Level*	7400	U		1500	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,1,1-Trichloroethane, High/Med Level*	7400	U		1200	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,1-Dichloropropene, High/Med Level*	7400	U		3100	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Carbon tetrachloride, High/Med Level*	7400	U		4400	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Benzene, High/Med Level*	22000			650	3700	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,2-Dichloroethane, High/Med Level*	7400	U		1900	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Trichloroethene, High/Med Level*	3700	U		1600	3700	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,2-Dichloropropane, High/Med Level*	7400	U		1900	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Dibromomethane, High/Med Level*	15000	U		2200	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Bromodichloromethane, High/Med Level*	15000	U		1300	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	cis-1,3-Dichloropropene, High/Med Level*	7400	U		1400	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	4-Methyl-2-pentanone (MIBK), High/Med Lev*l	15000	U		9400	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Toluene, High/Med Level*	59000			860	3700	100.000	ug/Kg	183316		06/14/06 2102	mjk
	trans-1,3-Dichloropropene, High/Med Level*	7400	U		2800	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,1,2-Trichloroethane, High/Med Level*	7400	U		2500	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Tetrachloroethene, High/Med Level*	7400	U		2900	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,3-Dichloropropane, High/Med Level*	7400	U		2200	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	2-Hexanone, High/Med Level*	15000	U		9100	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Dibromochloromethane, High/Med Level*	15000	U		1900	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,2-Dibromoethane (EDB), High/Med Level*	15000	U		9900	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Chlorobenzene, High/Med Level*	7400	U		1800	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,1,1,2-Tetrachloroethane, High/Med Level*	15000	U		1500	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Ethylbenzene, High/Med Level*	15000			1300	3700	100.000	ug/Kg	183316		06/14/06 2102	mjk
	m&p-Xylenes, High/Med Level*	76000			2100	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	o-Xylene, High/Med Level*	29000			1100	3700	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Styrene, High/Med Level*	7400	U		2400	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Bromoform, High/Med Level*	15000	U		2600	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Isopropylbenzene, High/Med Level*	15000	U		3000	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	Bromobenzene, High/Med Level*	15000	U		2300	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247049 Date:06/29/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-010-TR-1-120-4
Date Sampled.....: 06/08/2006
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247049-25
Date Received.....: 06/10/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,1,2,2-Tetrachloroethane, High/Med Level*	7400	U		2000	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,2,3-Trichloropropane, High/Med Level*	15000	U		3500	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	n-Propylbenzene, High/Med Level*	15000	U		4700	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	2-Chlorotoluene, High/Med Level*	7400	U		3700	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,3,5-Trimethylbenzene, High/Med Level*	15000	U		4100	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	4-Chlorotoluene, High/Med Level*	7400	U		4800	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	tert-Butylbenzene, High/Med Level*	7400	U		4300	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,2,4-Trimethylbenzene, High/Med Level*	57000			3700	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	sec-Butylbenzene, High/Med Level*	7400	U		4400	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	p-Isopropyltoluene, High/Med Level*	15000	U		5000	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	n-Butylbenzene, High/Med Level*	7400	U		6500	7400	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,2-Dibromo-3-chloropropane, High/Med Lev*l	15000	U		5200	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
	1,2,3-Trichlorobenzene, High/Med Level*	15000	U		7300	15000	100.000	ug/Kg	183316		06/14/06 2102	mjk
Method	% Solids Determination											
	% Solids, Solid	84.2			0.10	0.10	1	%	183207		06/13/06 2159	clb
	% Moisture, Solid	15.8			0.10	0.10	1	%	183207		06/13/06 2159	clb

* In Description = Dry Wgt.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 06/29/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste. 280
Westmont, IL 60559
Phone: 630-960-2900
Fax: 630-960-0653
E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 3

Lab Lot# 247049

Package Sealed (Yes) No | Samples Signed Yes (No)
Received on Ice (Yes) No | Samples Intact (Yes) No
Temperature °C of Cooler: 4.2
Within Hold Time (Yes) No | Preserv. Indicated (Yes) No NA
pH Check OK Yes No (NA) | Res Cl2 Check OK Yes No (NA)
Sample Labels and COC Agree (Yes) No COC not present

Sampler Name: Tom Wilson	**Signature:** Tom Wilson
Project Name: OAZRI	**Project Number:** C1727
Project Location: Fairmont City, IL	**Date Required** Normal TAT
Lab PM: Bonnie	**Hard Copy:** ___/___/___ **Fax:** ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	BRCRA Metals tzn	Pesticides	Additional Analyses / Remarks
1		CSS-50	6/7/06	1610	S	C	X		Fine Fraction Analysis
2		CSS-51		1615	S	C	X		Fine Fraction Analysis
3		CSS-52		1625	S	C	X		Fine Fraction Analysis
4		SS-44-SE		1646	S	G		X	
5		SS-27-SE		1625	S	G		X	
6		SS-46-SE		1440	S	G		X	
7		SS-34-NE		1654	S	G		X	
8		CSS-54	6/8/06	0910	S	C	X		Fine Fraction Analysis
9		CSS-55		0915	S	C	X		Fine Fraction Analysis
10		CSS-55/FD		0915	S	C	X		Fine Fraction Analysis
11		SB-28-SW-4'	6/7/06	1526	S	G	X		
12		SB-28-SW-4'/FD	6/7/06	1526	S	G	X		

RELINQUISHED BY Tom Wilson	COMPANY Entact	DATE 6/8/06	TIME 1400
RELINQUISHED BY	COMPANY	DATE	TIME
RECEIVED BY Cooler	COMPANY	DATE	TIME
RECEIVED BY	COMPANY SL	DATE 6/10/06	TIME 1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/10/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste. 200
Westmont, IL. 60559
Phone: 630-986-2900
Fax: 630-986-0853
E-Mail: PThomson@Entact-com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 3

Lab Lot# 247049

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	
Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City, IL
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals +Zn	Additional Analyses / Remarks
13		SB-45-NE-4'	6/7/06	1559	S	G	X	
14		SB-37-NE-3'	6/7/06	1425	S	G	X	
15		CSS-53	6/8/06	1025	S	C	X	Fine Fraction Analysis
16		CSS-59	6/8/06	1115	S	C	X	Fine Fraction Analysis
17		SB-53-NE-3'	6/8/06	0919	S	G	X	
18		CSS-60	6/8/06	1130	S	C	X	Fine Fraction Analysis
19		CSS-61	6/8/06	1250	S	C	X	Fine Fraction Analysis
20		CSS-62	6/8/06	1320	S	C	X	Fine Fraction Analysis
21		SB-53-NE-5'A	6/8/06	1111	S	G	X	
22		CSS-63	6/8/06	1415	S	C	X	Fine Fraction Analysis
23		CSS-67	6/8/06	1420	S	C	X	Fine Fraction Analysis
24		CSS-67/FD	6/8/06	1420	S	C	X	Fine Fraction Analysis

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/8/06		Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/10/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key.
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/10/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

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E-Mail: PThomson@Entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 3 of 3

Lab Lot# 247049

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	Samples Intact
Yes No	Yes No
Temperature °C of Cooler	
Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	Res Cl₂ Check OK
Yes No NA	Yes No NA
Sample Labels and COC Agree	
Yes No	COC not present

Sampler Name: Tom Wilson
Signature: Tom H Wilson
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City IL
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Matrix	Comp/Grab	SVOCs	VOC	Moisture
Refrig #				
# / Cont.	3	4	1	
Volume	4oz	VOA	AG	
Preserv		✓		

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	SVOCs	VOC	Moisture								Additional Analyses / Remarks
25	MS	W-010-TR-1-120'-4'	6/8/06	1110		G	X	X	X								

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom H Wilson	Entact	6/8/06	1400	Cooler			
				[signature]	SR	6/10/06	1000

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/10/06
Courier: DHL **Hand Delivered** ☐
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SEVERN TRENT STL®

STL Chicago
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SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247104

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/05/2006

Bonnie Stadelmann
Signature

07/05/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (95) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/14/06
Project ID: OAZ RI Fairmont City
STL Job #: 247104

1. This narrative covers the Metals analysis of sample in the above Job # 247104.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Samples 2 and 8 (ICP).

   Serial Dilution analysis were within control limits except for Sample 2 Cd, Pb and Sample 8 Ag.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Sample 2 Pb (MS/MSD).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit except for Sample 2 Pb.

9. Please note: Fine Fraction analysis was performed on Samples 8-12 and 25-34.

Jodi L. Gromala
Metals Section Manager

7-5-06
Date

Severn Trent Laboratories Chicago
GC/MS VOA Case Narrative

Entact, Inc.
ENTACT Fairmont City
Job Number: 247104
VOA DATA:

1. The samples were prepared and analyzed within the recommended hold times from the date of collection.

2. All Method Blank target compounds were below reporting limits.

3. The LCS/ LCD (Laboratory Control/ Duplicate Samples) had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.

5. The volatile samples had surrogate recoveries within the in-house generated QC limits.

6. The soil samples were prepared using the 5035 low level method. The sample was analyzed following SW846 Method 8260B and 8000B. All initial and continuing calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. The volatile samples had internal standard areas and retention times within the acceptance limits as compared to the corresponding calibration verification standard.

8. The soil samples were analyzed using the low level 5035 soil method. The results and reporting limits were adjusted to account for the analytical procedure and reported on a dry weight basis.

David Drabek
GC/MS VOA Dept.

06/27/06
Date

Severn Trent Services - Chicago
GC/MS BNA Case Narrative

ENTACT Inc.
Job Number: 247104
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.
2. The MB (Method Blank) had all analytes undetected.
3. The LCS (Laboratory Control Sample) had all control spike recoveries within the QC limits.
4. All samples had all surrogate recoveries within the QC limits.
5. All samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.
6. All samples were analyzed following USEPA SW846 8270C protocol.

Gary Rynkar
GC/MS BNA Supervisor

6/29/6
Date

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SAMPLE INFORMATION
Date: 07/05/2006

Job Number.: 247104
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: QAZ RI FAIRMONT CITY
Project Description....: QAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247104-1	SB-43-SW-5	Soil	06/12/2006	11:38	06/14/2006	09:45
247104-2	SB-43-SE-6	Soil	06/12/2006	11:04	06/14/2006	09:45
247104-3	SB-43-NW-3	Soil	06/12/2006	13:54	06/14/2006	09:45
247104-4	SB-43-NE-4	Soil	06/12/2006	09:51	06/14/2006	09:45
247104-5	SB-43-SW-6	Soil	06/12/2006	11:38	06/14/2006	09:45
247104-6	SB-43-SE-5	Soil	06/12/2006	11:21	06/14/2006	09:45
247104-7	SB-52-SW-6	Soil	06/12/2006	14:25	06/14/2006	09:45
247104-8	CSS-40	Soil	06/13/2006	08:55	06/14/2006	09:45
247104-9	CSS-40/FD	Soil	06/13/2006	08:55	06/14/2006	09:45
247104-10	CSS-57	Soil	06/13/2006	09:15	06/14/2006	09:45
247104-11	CSS-49	Soil	06/13/2006	09:20	06/14/2006	09:45
247104-12	CSS-11	Soil	06/13/2006	09:35	06/14/2006	09:45
247104-13	SD-22-0.5	Sediment	06/13/2006	09:32	06/14/2006	09:45
247104-14	SW-22	Water	06/13/2006	09:25	06/14/2006	09:45
247104-15	SD-20-0.5	Sediment	06/13/2006	09:05	06/14/2006	09:45
247104-16	SD-20-0.5/FD	Sediment	06/13/2006	09:05	06/14/2006	09:45
247104-17	SW-20	Water	06/13/2006	08:55	06/14/2006	09:45
247104-18	SW-20/FD	Water	06/13/2006	08:55	06/14/2006	09:45
247104-19	SB-52-SW-5	Soil	06/12/2006	14:25	06/14/2006	09:45
247104-20	SB-43-NW-4	Soil	06/12/2006	13:54	06/14/2006	09:45
247104-21	SB-52-SE-5	Soil	06/12/2006	15:26	06/14/2006	09:45
247104-22	SB-52-NE-4	Soil	06/13/2006	09:51	06/14/2006	09:45
247104-23	SB-44-NE-4	Soil	06/13/2006	10:43	06/14/2006	09:45
247104-24	SB-44-NE-4	Soil	06/13/2006	10:43	06/14/2006	09:45
247104-25	CSS-66	Soil	06/13/2006	09:45	06/14/2006	09:45
247104-26	CSS-72	Soil	06/13/2006	10:00	06/14/2006	09:45

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SAMPLE INFORMATION
Date:

Job Number.: 247104
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: QAZ RI FAIRMONT CITY
Project Description....: QAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247104-27	CSS-39	Soil	06/13/2006	09:55	06/14/2006	09:45
247104-28	CSS-65	Soil	06/13/2006	10:10	06/14/2006	09:45
247104-29	CSS-30	Soil	06/13/2006	10:15	06/14/2006	09:45
247104-30	CSS-48	Soil	06/13/2006	10:22	06/14/2006	09:45
247104-31	CSS-58	Soil	06/13/2006	10:25	06/14/2006	09:45
247104-32	CSS-31	Soil	06/13/2006	11:55	06/14/2006	09:45
247104-33	CSS-56	Soil	06/13/2006	12:05	06/14/2006	09:45
247104-34	CSS-31/FD	Soil	06/13/2006	11:55	06/14/2006	09:45
247104-35	SB-36-NE-5.0	Soil	06/13/2006	12:46	06/14/2006	09:45
247104-36	SB-34-NE-3	Soil	06/12/2006	08:59	06/14/2006	09:45
247104-37	SB-34-NE-7	Soil	06/12/2006	09:04	06/14/2006	09:45

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-43-SW-5
Date Sampled.....: 06/12/2006
Time Sampled.....: 11:38
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-1
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	230			8.8	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Acenaphthylene, 3541 Low Solid*	52			8.7	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Acenaphthene, 3541 Low Solid*	28	J	a	8.6	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Fluorene, 3541 Low Solid*	50			8.4	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Phenanthrene, 3541 Low Solid*	890			7.1	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Anthracene, 3541 Low Solid*	150			9.5	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Fluoranthene, 3541 Low Solid*	1100			8.3	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Pyrene, 3541 Low Solid*	960			10	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Benzo(a)anthracene, 3541 Low Solid*	350			8.7	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Chrysene, 3541 Low Solid*	510			9.0	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	310		M	11	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	180		M	12	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Benzo(a)pyrene, 3541 Low Solid*	190			5.1	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	120			8.8	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	49			9.0	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	140			12	44	1.00000	ug/Kg	184261		06/21/06 1913	dpk
Method	% Solids Determination											
	% Solids, Solid	71.5			0.10	0.10	1	%	183604		06/19/06 1903	clb
	% Moisture, Solid	28.5			0.10	0.10	1	%	183604		06/19/06 1903	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-43-SE-6
Date Sampled.....: 06/12/2006
Time Sampled.....: 11:04
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-2
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	69.2			0.10	0.10	1	%	183604		06/19/06 1908	clb
	% Moisture, Solid	30.8			0.10	0.10	1	%	183604		06/19/06 1908	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.046			0.0088	0.024	1	mg/Kg	184689		06/28/06 1625	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10			0.48	1.3	1	mg/Kg	184595		06/30/06 2018	tds
	Barium, Solid*	200			0.093	1.3	1	mg/Kg	184595		06/30/06 2018	tds
	Cadmium, Solid*	210			0.075	0.26	1	mg/Kg	184595		06/30/06 2018	tds
	Chromium, Solid*	19			0.13	1.3	1	mg/Kg	184595		06/30/06 2018	tds
	Lead, Solid*	39			0.32	0.65	1	mg/Kg	184595		06/30/06 2018	tds
	Selenium, Solid*	1.1	B		0.58	1.3	1	mg/Kg	184595		06/30/06 2018	tds
	Silver, Solid*	0.22	B		0.13	0.65	1	mg/Kg	184595		06/30/06 2018	tds
	Zinc, Solid*	5700			35	52	20	mg/Kg	184615		07/02/06 2204	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-43-NW-3
Date Sampled.....: 06/12/2006
Time Sampled.....: 13:54
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-3
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	17	J	a	7.9	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Acenaphthylene, 3541 Low Solid*	40	U		7.8	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Acenaphthene, 3541 Low Solid*	40	U		7.7	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Fluorene, 3541 Low Solid*	40	U		7.6	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Phenanthrene, 3541 Low Solid*	270			6.4	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Anthracene, 3541 Low Solid*	54			8.5	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Fluoranthene, 3541 Low Solid*	750			7.4	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Pyrene, 3541 Low Solid*	630			9.0	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Benzo(a)anthracene, 3541 Low Solid*	330			7.8	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Chrysene, 3541 Low Solid*	360			8.0	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	410		M	9.8	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	220		M	11	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Benzo(a)pyrene, 3541 Low Solid*	340			4.6	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	210			7.9	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	81			8.0	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	230			11	40	1.00000	ug/Kg	184261		06/21/06 1937	dpk
Method	% Solids Determination											
	% Solids, Solid	79.1			0.10	0.10	1	%	183604		06/19/06 1911	clb
	% Moisture, Solid	20.9			0.10	0.10	1	%	183604		06/19/06 1911	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-43-NE-4
Date Sampled.....: 06/12/2006
Time Sampled.....: 09:51
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-4
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	56.7			0.10	0.10	1	%	183604		06/19/06 1914	clb
	% Moisture, Solid	43.3			0.10	0.10	1	%	183604		06/19/06 1914	clb
9045C	pH (Soil)											
	pH, Solid	4.8			0.2	0.2	1	pH Units	183416		06/15/06 1430	nrp

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-43-SW-6
Date Sampled.....: 06/12/2006
Time Sampled.....: 11:38
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-5
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.7			0.10	0.10	1	%	183604		06/19/06 1917	clb
	% Moisture, Solid	28.3			0.10	0.10	1	%	183604		06/19/06 1917	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.12			0.0085	0.023	1	mg/Kg	184689		06/28/06 1627	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.4			0.46	1.2	1	mg/Kg	184595		06/30/06 2041	tds
	Barium, Solid*	230			0.090	1.2	1	mg/Kg	184595		06/30/06 2041	tds
	Cadmium, Solid*	320			0.072	0.25	1	mg/Kg	184595		06/30/06 2041	tds
	Chromium, Solid*	19			0.12	1.2	1	mg/Kg	184595		06/30/06 2041	tds
	Lead, Solid*	120			0.31	0.62	1	mg/Kg	184595		06/30/06 2041	tds
	Selenium, Solid*	1.2	U		0.56	1.2	1	mg/Kg	184595		06/30/06 2041	tds
	Silver, Solid*	0.83			0.12	0.62	1	mg/Kg	184595		06/30/06 2041	tds
	Zinc, Solid*	12000			34	50	20	mg/Kg	184615		07/02/06 2226	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-43-SE-5
Date Sampled.....: 06/12/2006
Time Sampled.....: 11:21
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-6
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	44	U		8.8	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Acenaphthylene, 3541 Low Solid*	44	U		8.6	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Acenaphthene, 3541 Low Solid*	44	U		8.5	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Fluorene, 3541 Low Solid*	44	U		8.4	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Phenanthrene, 3541 Low Solid*	44	U		7.0	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Anthracene, 3541 Low Solid*	44	U		9.4	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Fluoranthene, 3541 Low Solid*	44	U		8.2	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Pyrene, 3541 Low Solid*	44	U		10	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Benzo(a)anthracene, 3541 Low Solid*	44	U		8.6	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Chrysene, 3541 Low Solid*	44	U		8.9	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	44	U		11	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	44	U		12	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Benzo(a)pyrene, 3541 Low Solid*	44	U		5.1	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	44	U		8.8	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	44	U		8.9	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	44	U		12	44	1.00000	ug/Kg	184261		06/21/06 2001	dpk
Method	% Solids Determination											
	% Solids, Solid	72.7			0.10	0.10	1	%	183604		06/19/06 1920	clb
	% Moisture, Solid	27.3			0.10	0.10	1	%	183604		06/19/06 1920	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-52-SW-6
Date Sampled.....: 06/12/2006
Time Sampled.....: 14:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-7
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	43	U		8.7	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Acenaphthylene, 3541 Low Solid*	43	U		8.5	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Acenaphthene, 3541 Low Solid*	43	U		8.4	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Fluorene, 3541 Low Solid*	43	U		8.3	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Phenanthrene, 3541 Low Solid*	43	U		6.9	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Anthracene, 3541 Low Solid*	43	U		9.3	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Fluoranthene, 3541 Low Solid*	11	J	a	8.1	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Pyrene, 3541 Low Solid*	43	U		9.8	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Benzo(a)anthracene, 3541 Low Solid*	43	U		8.5	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Chrysene, 3541 Low Solid*	43	U		8.8	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	43	U		11	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	43	U		12	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Benzo(a)pyrene, 3541 Low Solid*	43	U		5.0	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	43	U		8.7	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	43	U		8.8	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	43	U		12	43	1.00000	ug/Kg	184261		06/21/06 2025	dpk
Method	% Solids Determination											
	% Solids, Solid	73.4			0.10	0.10	1	%	183604		06/19/06 1922	clb
	% Moisture, Solid	26.6			0.10	0.10	1	%	183604		06/19/06 1922	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-40
Date Sampled.....: 06/13/2006
Time Sampled.....: 08:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-8
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.6			0.10	0.10	1	%	183608		06/19/06 2304	clb
	% Moisture, Solid	22.4			0.10	0.10	1	%	183608		06/19/06 2304	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.54			0.0079	0.022	1	mg/Kg	184689		06/28/06 1629	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	94			0.45	1.2	1	mg/Kg	184596		07/01/06 0348	tds
	Barium, Solid*	330			0.088	1.2	1	mg/Kg	184596		07/01/06 0348	tds
	Cadmium, Solid*	42			0.071	0.25	1	mg/Kg	184596		07/01/06 0348	tds
	Chromium, Solid*	47			0.12	1.2	1	mg/Kg	184596		07/01/06 0348	tds
	Lead, Solid*	2300			6.1	12	20	mg/Kg	184615		07/02/06 1956	tds
	Selenium, Solid*	3.5			0.55	1.2	1	mg/Kg	184596		07/01/06 0348	tds
	Silver, Solid*	47			0.12	0.61	1	mg/Kg	184596		07/01/06 0348	tds
	Zinc, Solid*	13000			34	49	20	mg/Kg	184615		07/02/06 1956	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-40/FD
Date Sampled.....: 06/13/2006
Time Sampled.....: 08:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-9
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	74.4			0.10	0.10	1	%	183608		06/19/06 2311	clb
	% Moisture, Solid	25.6			0.10	0.10	1	%	183608		06/19/06 2311	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.49			0.0082	0.022	1	mg/Kg	184689		06/28/06 1632	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	98			0.46	1.2	1	mg/Kg	184596		07/01/06 0411	tds
	Barium, Solid*	350			0.090	1.2	1	mg/Kg	184596		07/01/06 0411	tds
	Cadmium, Solid*	44			0.072	0.25	1	mg/Kg	184596		07/01/06 0411	tds
	Chromium, Solid*	23			0.12	1.2	1	mg/Kg	184596		07/01/06 0411	tds
	Lead, Solid*	2600			6.2	12	20	mg/Kg	184615		07/02/06 2019	tds
	Selenium, Solid*	3.8			0.56	1.2	1	mg/Kg	184596		07/01/06 0411	tds
	Silver, Solid*	49			0.12	0.62	1	mg/Kg	184596		07/01/06 0411	tds
	Zinc, Solid*	15000			34	50	20	mg/Kg	184615		07/02/06 2019	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-57
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-10
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	67.2			0.10	0.10	1	%	183608		06/19/06 2315	clb
	% Moisture, Solid	32.8			0.10	0.10	1	%	183608		06/19/06 2315	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.9			0.091	0.25	10	mg/Kg	184689		06/28/06 1643	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	86			0.53	1.4	1	mg/Kg	184596		07/01/06 0416	tds
	Barium, Solid*	390			0.10	1.4	1	mg/Kg	184596		07/01/06 0416	tds
	Cadmium, Solid*	140			0.083	0.29	1	mg/Kg	184596		07/01/06 0416	tds
	Chromium, Solid*	48			0.14	1.4	1	mg/Kg	184596		07/01/06 0416	tds
	Lead, Solid*	1500			7.2	14	20	mg/Kg	184615		07/02/06 2024	tds
	Selenium, Solid*	3.6			0.64	1.4	1	mg/Kg	184596		07/01/06 0416	tds
	Silver, Solid*	57			0.14	0.72	1	mg/Kg	184596		07/01/06 0416	tds
	Zinc, Solid*	14000			39	57	20	mg/Kg	184615		07/02/06 2024	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-49
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-11
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.7			0.10	0.10	1	%	183608		06/19/06 2318	clb
	% Moisture, Solid	15.3			0.10	0.10	1	%	183608		06/19/06 2318	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.21			0.0072	0.020	1	mg/Kg	184689		06/28/06 1636	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	88			0.41	1.1	1	mg/Kg	184596		07/01/06 0420	tds
	Barium, Solid*	260			0.080	1.1	1	mg/Kg	184596		07/01/06 0420	tds
	Cadmium, Solid*	47			0.065	0.22	1	mg/Kg	184596		07/01/06 0420	tds
	Chromium, Solid*	20			0.11	1.1	1	mg/Kg	184596		07/01/06 0420	tds
	Lead, Solid*	1300			5.6	11	20	mg/Kg	184615		07/02/06 2028	tds
	Selenium, Solid*	2.3			0.50	1.1	1	mg/Kg	184596		07/01/06 0420	tds
	Silver, Solid*	64			0.11	0.56	1	mg/Kg	184596		07/01/06 0420	tds
	Zinc, Solid*	7400			31	45	20	mg/Kg	184615		07/02/06 2028	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-11
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-12
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.4			0.10	0.10	1	%	183608		06/19/06 2322	clb
	% Moisture, Solid	12.6			0.10	0.10	1	%	183608		06/19/06 2322	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.13			0.0070	0.019	1	mg/Kg	184689		06/28/06 1639	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	31			0.39	1.0	1	mg/Kg	184596		07/01/06 0447	tds
	Barium, Solid*	280			0.075	1.0	1	mg/Kg	184596		07/01/06 0447	tds
	Cadmium, Solid*	51			0.061	0.21	1	mg/Kg	184596		07/01/06 0447	tds
	Chromium, Solid*	19			0.10	1.0	1	mg/Kg	184596		07/01/06 0447	tds
	Lead, Solid*	870			5.2	10	20	mg/Kg	184615		07/02/06 2053	tds
	Selenium, Solid*	1.4			0.47	1.0	1	mg/Kg	184596		07/01/06 0447	tds
	Silver, Solid*	5.7			0.10	0.52	1	mg/Kg	184596		07/01/06 0447	tds
	Zinc, Solid*	8400			29	42	20	mg/Kg	184615		07/02/06 2053	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-22-0.5
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:32
Sample Matrix.....: Sediment

Laboratory Sample ID: 247104-13
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	39.0			0.10	0.10	1	%	183604		06/19/06 1925	clb
	% Moisture, Solid	61.0			0.10	0.10	1	%	183604		06/19/06 1925	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.30			0.016	0.043	1	mg/Kg	184689		06/28/06 1641	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.76	2.0	1	mg/Kg	184595		06/30/06 2046	tds
	Barium, Solid*	640			0.15	2.0	1	mg/Kg	184595		06/30/06 2046	tds
	Cadmium, Solid*	21			0.12	0.41	1	mg/Kg	184595		06/30/06 2046	tds
	Chromium, Solid*	250			0.20	2.0	1	mg/Kg	184595		06/30/06 2046	tds
	Lead, Solid*	230			0.51	1.0	1	mg/Kg	184595		06/30/06 2046	tds
	Selenium, Solid*	1.3	B		0.92	2.0	1	mg/Kg	184595		06/30/06 2046	tds
	Silver, Solid*	0.86	B		0.20	1.0	1	mg/Kg	184595		06/30/06 2046	tds
	Zinc, Solid*	940			2.8	4.1	1	mg/Kg	184595		06/30/06 2046	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-22
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:25
Sample Matrix.....: Water

Laboratory Sample ID: 247104-14
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	183979		06/20/06 1540	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	183882		06/22/06 1505	tds
	Barium	0.10			0.00032	0.010	1	mg/L	183882		06/22/06 1505	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	183882		06/22/06 1505	tds
	Chromium	0.0033	B		0.0013	0.010	1	mg/L	183882		06/22/06 1505	tds
	Lead	0.0052			0.0026	0.0050	1	mg/L	183882		06/22/06 1505	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183882		06/22/06 1505	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183882		06/22/06 1505	tds
	Zinc	0.021			0.0064	0.020	1	mg/L	183882		06/22/06 1505	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.13	B		0.075	0.20	1	ug/L	183979		06/20/06 1543	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	184497		06/29/06 2326	tds
	Barium, Diss.	0.082			0.00032	0.010	1	mg/L	184497		06/29/06 2326	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	184497		06/29/06 2326	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	184497		06/29/06 2326	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	184497		06/29/06 2326	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	184497		06/29/06 2326	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	184497		06/29/06 2326	tds
	Zinc, Diss.	0.012	B		0.0064	0.020	1	mg/L	184497		06/29/06 2326	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-20-0.5
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:05
Sample Matrix.....: Sediment

Laboratory Sample ID: 247104-15
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	33.3			0.10	0.10	1	%	183604		06/19/06 1928	clb
	% Moisture, Solid	66.7			0.10	0.10	1	%	183604		06/19/06 1928	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.51			0.018	0.050	1	mg/Kg	184691		06/29/06 1547	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.91	2.5	1	mg/Kg	184595		06/30/06 2050	tds
	Barium, Solid*	510			0.18	2.5	1	mg/Kg	184595		06/30/06 2050	tds
	Cadmium, Solid*	23			0.14	0.49	1	mg/Kg	184595		06/30/06 2050	tds
	Chromium, Solid*	120			0.25	2.5	1	mg/Kg	184595		06/30/06 2050	tds
	Lead, Solid*	170			0.61	1.2	1	mg/Kg	184595		06/30/06 2050	tds
	Selenium, Solid*	2.5	U		1.1	2.5	1	mg/Kg	184595		06/30/06 2050	tds
	Silver, Solid*	0.72	B		0.25	1.2	1	mg/Kg	184595		06/30/06 2050	tds
	Zinc, Solid*	1000			3.4	4.9	1	mg/Kg	184595		06/30/06 2050	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-20-0.5/FD
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:05
Sample Matrix.....: Sediment

Laboratory Sample ID: 247104-16
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	34.5			0.10	0.10	1	%	183604		06/19/06 1931	clb
	% Moisture, Solid	65.5			0.10	0.10	1	%	183604		06/19/06 1931	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.63			0.018	0.048	1	mg/Kg	184691		06/29/06 1554	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.85	2.3	1	mg/Kg	184595		06/30/06 2117	tds
	Barium, Solid*	480			0.17	2.3	1	mg/Kg	184595		06/30/06 2117	tds
	Cadmium, Solid*	23			0.13	0.46	1	mg/Kg	184595		06/30/06 2117	tds
	Chromium, Solid*	99			0.23	2.3	1	mg/Kg	184595		06/30/06 2117	tds
	Lead, Solid*	150			0.58	1.2	1	mg/Kg	184595		06/30/06 2117	tds
	Selenium, Solid*	1.9	B		1.0	2.3	1	mg/Kg	184595		06/30/06 2117	tds
	Silver, Solid*	0.57	B		0.23	1.2	1	mg/Kg	184595		06/30/06 2117	tds
	Zinc, Solid*	930			3.2	4.6	1	mg/Kg	184595		06/30/06 2117	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SW-20
Date Sampled.....: 06/13/2006
Time Sampled.....: 08:55
Sample Matrix.....: Water

Laboratory Sample ID: 247104-17
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	183979		06/20/06 1545	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	183882		06/22/06 1510	tds
	Barium	0.10			0.00032	0.010	1	mg/L	183882		06/22/06 1510	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	183882		06/22/06 1510	tds
	Chromium	0.0020	B		0.0013	0.010	1	mg/L	183882		06/22/06 1510	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	183882		06/22/06 1510	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183882		06/22/06 1510	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183882		06/22/06 1510	tds
	Zinc	0.013	B		0.0064	0.020	1	mg/L	183882		06/22/06 1510	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	183979		06/20/06 1547	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0042	B		0.0021	0.010	1	mg/L	184497		06/29/06 2330	tds
	Barium, Diss.	0.082			0.00032	0.010	1	mg/L	184497		06/29/06 2330	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	184497		06/29/06 2330	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	184497		06/29/06 2330	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	184497		06/29/06 2330	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	184497		06/29/06 2330	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	184497		06/29/06 2330	tds
	Zinc, Diss.	0.0078	B		0.0064	0.020	1	mg/L	184497		06/29/06 2330	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-20/FD
Date Sampled.....: 06/13/2006
Time Sampled.....: 08:55
Sample Matrix.....: Water

Laboratory Sample ID: 247104-18
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	183979		06/20/06 1549	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	183882		06/22/06 1514	tds
	Barium	0.11			0.00032	0.010	1	mg/L	183882		06/22/06 1514	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	183882		06/22/06 1514	tds
	Chromium	0.0025	B		0.0013	0.010	1	mg/L	183882		06/22/06 1514	tds
	Lead	0.0032	B		0.0026	0.0050	1	mg/L	183882		06/22/06 1514	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	183882		06/22/06 1514	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	183882		06/22/06 1514	tds
	Zinc	0.024			0.0064	0.020	1	mg/L	183882		06/22/06 1514	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	183979		06/20/06 1551	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0056	B		0.0021	0.010	1	mg/L	184497		06/29/06 2335	tds
	Barium, Diss.	0.081			0.00032	0.010	1	mg/L	184497		06/29/06 2335	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	184497		06/29/06 2335	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	184497		06/29/06 2335	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	184497		06/29/06 2335	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	184497		06/29/06 2335	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	184497		06/29/06 2335	tds
	Zinc, Diss.	0.020	U		0.0064	0.020	1	mg/L	184497		06/29/06 2335	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-52-SW-5
Date Sampled.....: 06/12/2006
Time Sampled.....: 14:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-19
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	66.8			0.10	0.10	1	%	183604		06/19/06 1934	clb
	% Moisture, Solid	33.2			0.10	0.10	1	%	183604		06/19/06 1934	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.64			0.046	0.12	5	mg/Kg	184691		06/29/06 1639	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	29			0.51	1.4	1	mg/Kg	184595		06/30/06 2122	tds
	Barium, Solid*	190			0.10	1.4	1	mg/Kg	184595		06/30/06 2122	tds
	Cadmium, Solid*	190			0.081	0.28	1	mg/Kg	184595		06/30/06 2122	tds
	Chromium, Solid*	19			0.14	1.4	1	mg/Kg	184595		06/30/06 2122	tds
	Lead, Solid*	5400			0.35	0.70	1	mg/Kg	184595		06/30/06 2122	tds
	Selenium, Solid*	2.2			0.63	1.4	1	mg/Kg	184595		06/30/06 2122	tds
	Silver, Solid*	3.2			0.14	0.70	1	mg/Kg	184595		06/30/06 2122	tds
	Zinc, Solid*	48000			190	280	100	mg/Kg	184615		07/02/06 2231	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-43-NW-4
Date Sampled.....: 06/12/2006
Time Sampled.....: 13:54
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-20
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	80.5			0.10	0.10	1	%	183604		06/19/06 1937	clb
	% Moisture, Solid	19.5			0.10	0.10	1	%	183604		06/19/06 1937	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.047			0.0076	0.021	1	mg/Kg	184691		06/29/06 1558	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.0			0.43	1.2	1	mg/Kg	184595		06/30/06 2126	tds
	Barium, Solid*	250			0.083	1.2	1	mg/Kg	184595		06/30/06 2126	tds
	Cadmium, Solid*	83			0.067	0.23	1	mg/Kg	184595		06/30/06 2126	tds
	Chromium, Solid*	14			0.12	1.2	1	mg/Kg	184595		06/30/06 2126	tds
	Lead, Solid*	42			0.29	0.58	1	mg/Kg	184595		06/30/06 2126	tds
	Selenium, Solid*	0.59	B		0.52	1.2	1	mg/Kg	184595		06/30/06 2126	tds
	Silver, Solid*	0.58	U		0.12	0.58	1	mg/Kg	184595		06/30/06 2126	tds
	Zinc, Solid*	3700			32	46	20	mg/Kg	184615		07/02/06 2235	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-52-SE-5
Date Sampled.....: 06/12/2006
Time Sampled.....: 15:26
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-21
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.1			0.10	0.10	1	%	183604		06/19/06 1939	clb
	% Moisture, Solid	24.9			0.10	0.10	1	%	183604		06/19/06 1939	clb
9045C	pH (Soil)											
	pH, Solid	4.0			0.2	0.2	1	pH Units	183416		06/15/06 1432	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.52			0.0081	0.022	1	mg/Kg	184691		06/29/06 1600	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	30			0.45	1.2	1	mg/Kg	184595		06/30/06 2131	tds
	Barium, Solid*	150			0.087	1.2	1	mg/Kg	184595		06/30/06 2131	tds
	Cadmium, Solid*	130			0.070	0.24	1	mg/Kg	184595		06/30/06 2131	tds
	Chromium, Solid*	2.2			0.12	1.2	1	mg/Kg	184595		06/30/06 2131	tds
	Lead, Solid*	1700			0.30	0.60	1	mg/Kg	184595		06/30/06 2131	tds
	Selenium, Solid*	1.2			0.54	1.2	1	mg/Kg	184595		06/30/06 2131	tds
	Silver, Solid*	3.0			0.12	0.60	1	mg/Kg	184595		06/30/06 2131	tds
	Zinc, Solid*	19000			33	48	20	mg/Kg	184615		07/02/06 2240	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-52-NE-4
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:51
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-22
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.7			0.10	0.10	1	%	183604		06/19/06 1942	clb
	% Moisture, Solid	23.3			0.10	0.10	1	%	183604		06/19/06 1942	clb
9045C	pH (Soil)											
	pH, Solid	4.3			0.2	0.2	1	pH Units	183416		06/15/06 1433	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.085			0.0080	0.022	1	mg/Kg	184691		06/29/06 1603	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.44	1.2	1	mg/Kg	184595		06/30/06 2135	tds
	Barium, Solid*	160			0.086	1.2	1	mg/Kg	184595		06/30/06 2135	tds
	Cadmium, Solid*	34			0.069	0.24	1	mg/Kg	184595		06/30/06 2135	tds
	Chromium, Solid*	11			0.12	1.2	1	mg/Kg	184595		06/30/06 2135	tds
	Lead, Solid*	29			0.30	0.60	1	mg/Kg	184595		06/30/06 2135	tds
	Selenium, Solid*	0.58	B		0.54	1.2	1	mg/Kg	184595		06/30/06 2135	tds
	Silver, Solid*	0.12	B		0.12	0.60	1	mg/Kg	184595		06/30/06 2135	tds
	Zinc, Solid*	980			1.6	2.4	1	mg/Kg	184595		06/30/06 2135	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-44-NE-4
Date Sampled.....: 06/13/2006
Time Sampled.....: 10:43
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-23
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	69.2			0.10	0.10	1	%	183604		06/19/06 1945	clb
	% Moisture, Solid	30.8			0.10	0.10	1	%	183604		06/19/06 1945	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.034			0.0088	0.024	1	mg/Kg	184691		06/29/06 1605	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.51	1.4	1	mg/Kg	184595		06/30/06 2140	tds
	Barium, Solid*	220			0.1	1.4	1	mg/Kg	184595		06/30/06 2140	tds
	Cadmium, Solid*	300			0.080	0.28	1	mg/Kg	184595		06/30/06 2140	tds
	Chromium, Solid*	31			0.14	1.4	1	mg/Kg	184595		06/30/06 2140	tds
	Lead, Solid*	62			0.35	0.69	1	mg/Kg	184595		06/30/06 2140	tds
	Selenium, Solid*	1.2	B		0.62	1.4	1	mg/Kg	184595		06/30/06 2140	tds
	Silver, Solid*	0.32	B		0.14	0.69	1	mg/Kg	184595		06/30/06 2140	tds
	Zinc, Solid*	5600			38	55	20	mg/Kg	184680		07/03/06 1354	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-44-NE-4
Date Sampled.....: 06/13/2006
Time Sampled.....: 10:43
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-24
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	46	U		9.1	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Acenaphthylene, 3541 Low Solid*	46	U		9.0	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Acenaphthene, 3541 Low Solid*	46	U		8.9	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Fluorene, 3541 Low Solid*	46	U		8.7	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Phenanthrene, 3541 Low Solid*	46	U		7.3	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Anthracene, 3541 Low Solid*	46	U		9.8	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Fluoranthene, 3541 Low Solid*	46	U		8.6	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Pyrene, 3541 Low Solid*	46	U		10	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Benzo(a)anthracene, 3541 Low Solid*	46	U		9.0	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Chrysene, 3541 Low Solid*	46	U		9.3	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	46	U		11	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	46	U		13	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Benzo(a)pyrene, 3541 Low Solid*	46	U		5.3	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	46	U		9.1	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	46	U		9.3	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	46	U		12	46	1.00000	ug/Kg	184261		06/21/06 2048	dpk
Method	% Solids Determination											
	% Solids, Solid	69.9			0.10	0.10	1	%	183604		06/19/06 1948	clb
	% Moisture, Solid	30.1			0.10	0.10	1	%	183604		06/19/06 1948	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-66
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-25
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.8			0.10	0.10	1	%	183608		06/19/06 2326	clb
	% Moisture, Solid	16.2			0.10	0.10	1	%	183608		06/19/06 2326	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.28			0.0073	0.020	1	mg/Kg	184691		06/29/06 1607	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	50			0.44	1.2	1	mg/Kg	184596		07/01/06 0452	tds
	Barium, Solid*	310			0.085	1.2	1	mg/Kg	184596		07/01/06 0452	tds
	Cadmium, Solid*	34			0.068	0.24	1	mg/Kg	184596		07/01/06 0452	tds
	Chromium, Solid*	36			0.12	1.2	1	mg/Kg	184596		07/01/06 0452	tds
	Lead, Solid*	810			5.9	12	20	mg/Kg	184615		07/02/06 2058	tds
	Selenium, Solid*	0.99	B		0.53	1.2	1	mg/Kg	184596		07/01/06 0452	tds
	Silver, Solid*	33			0.12	0.59	1	mg/Kg	184596		07/01/06 0452	tds
	Zinc, Solid*	5400			32	47	20	mg/Kg	184615		07/02/06 2058	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-72
Date Sampled.....: 06/13/2006
Time Sampled.....: 10:00
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-26
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	91.4			0.10	0.10	1	%	183608		06/19/06 2330	clb
	% Moisture, Solid	8.6			0.10	0.10	1	%	183608		06/19/06 2330	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.16			0.0067	0.018	1	mg/Kg	184691		06/29/06 1609	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	43			0.39	1.1	1	mg/Kg	184596		07/01/06 0457	tds
	Barium, Solid*	310			0.076	1.1	1	mg/Kg	184596		07/01/06 0457	tds
	Cadmium, Solid*	18			0.061	0.21	1	mg/Kg	184596		07/01/06 0457	tds
	Chromium, Solid*	26			0.11	1.1	1	mg/Kg	184596		07/01/06 0457	tds
	Lead, Solid*	550			5.3	11	20	mg/Kg	184615		07/02/06 2102	tds
	Selenium, Solid*	0.80	B		0.47	1.1	1	mg/Kg	184596		07/01/06 0457	tds
	Silver, Solid*	33			0.11	0.53	1	mg/Kg	184596		07/01/06 0457	tds
	Zinc, Solid*	4600			29	42	20	mg/Kg	184615		07/02/06 2102	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-39
Date Sampled.....: 06/13/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-27
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	68.8			0.10	0.10	1	%	183608		06/19/06 2333	clb
	% Moisture, Solid	31.2			0.10	0.10	1	%	183608		06/19/06 2333	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.19			0.0089	0.024	1	mg/Kg	184691		06/29/06 1611	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	27			0.50	1.3	1	mg/Kg	184596		07/01/06 0501	tds
	Barium, Solid*	240			0.097	1.3	1	mg/Kg	184596		07/01/06 0501	tds
	Cadmium, Solid*	65			0.078	0.27	1	mg/Kg	184596		07/01/06 0501	tds
	Chromium, Solid*	21			0.13	1.3	1	mg/Kg	184596		07/01/06 0501	tds
	Lead, Solid*	880			6.7	13	20	mg/Kg	184615		07/02/06 2107	tds
	Selenium, Solid*	1.7			0.61	1.3	1	mg/Kg	184596		07/01/06 0501	tds
	Silver, Solid*	6.4			0.13	0.67	1	mg/Kg	184596		07/01/06 0501	tds
	Zinc, Solid*	6100			37	54	20	mg/Kg	184615		07/02/06 2107	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-65
Date Sampled.....: 06/13/2006
Time Sampled.....: 10:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-28
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	67.1			0.10	0.10	1	%	183608		06/19/06 2337	clb
	% Moisture, Solid	32.9			0.10	0.10	1	%	183608		06/19/06 2337	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.29			0.0091	0.025	1	mg/Kg	184691		06/29/06 1613	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	42			0.53	1.4	1	mg/Kg	184596		07/01/06 0506	tds
	Barium, Solid*	1200			0.10	1.4	1	mg/Kg	184596		07/01/06 0506	tds
	Cadmium, Solid*	120			0.083	0.29	1	mg/Kg	184596		07/01/06 0506	tds
	Chromium, Solid*	68			0.14	1.4	1	mg/Kg	184596		07/01/06 0506	tds
	Lead, Solid*	3000			7.2	14	20	mg/Kg	184615		07/02/06 2111	tds
	Selenium, Solid*	2.9			0.65	1.4	1	mg/Kg	184596		07/01/06 0506	tds
	Silver, Solid*	10			0.14	0.72	1	mg/Kg	184596		07/01/06 0506	tds
	Zinc, Solid*	9800			39	57	20	mg/Kg	184615		07/02/06 2111	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-30
Date Sampled.....: 06/13/2006
Time Sampled.....: 10:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-29
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.7			0.10	0.10	1	%	183608		06/19/06 2341	clb
	% Moisture, Solid	28.3			0.10	0.10	1	%	183608		06/19/06 2341	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.16			0.0085	0.023	1	mg/Kg	184691		06/29/06 1620	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	30			0.49	1.3	1	mg/Kg	184596		07/01/06 0510	tds
	Barium, Solid*	220			0.094	1.3	1	mg/Kg	184596		07/01/06 0510	tds
	Cadmium, Solid*	83			0.076	0.26	1	mg/Kg	184596		07/01/06 0510	tds
	Chromium, Solid*	19			0.13	1.3	1	mg/Kg	184596		07/01/06 0510	tds
	Lead, Solid*	860			6.6	13	20	mg/Kg	184615		07/02/06 2116	tds
	Selenium, Solid*	1.2	B		0.59	1.3	1	mg/Kg	184596		07/01/06 0510	tds
	Silver, Solid*	4.6			0.13	0.66	1	mg/Kg	184596		07/01/06 0510	tds
	Zinc, Solid*	6100			36	52	20	mg/Kg	184615		07/02/06 2116	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-48
Date Sampled.....: 06/13/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-30
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	73.8			0.10	0.10	1	%	183608		06/19/06 2344	clb
	% Moisture, Solid	26.2			0.10	0.10	1	%	183608		06/19/06 2344	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.14			0.0083	0.023	1	mg/Kg	184691		06/29/06 1622	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	22			0.43	1.2	1	mg/Kg	184596		07/01/06 0515	tds
	Barium, Solid*	670			0.084	1.2	1	mg/Kg	184596		07/01/06 0515	tds
	Cadmium, Solid*	93			0.068	0.23	1	mg/Kg	184596		07/01/06 0515	tds
	Chromium, Solid*	58			0.12	1.2	1	mg/Kg	184596		07/01/06 0515	tds
	Lead, Solid*	2600			5.9	12	20	mg/Kg	184615		07/02/06 2120	tds
	Selenium, Solid*	1.2			0.53	1.2	1	mg/Kg	184596		07/01/06 0515	tds
	Silver, Solid*	6.0			0.12	0.59	1	mg/Kg	184596		07/01/06 0515	tds
	Zinc, Solid*	11000			32	47	20	mg/Kg	184615		07/02/06 2120	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-58
Date Sampled.....: 06/13/2006
Time Sampled.....: 10:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-31
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.7			0.10	0.10	1	%	183608		06/19/06 2348	clb
	% Moisture, Solid	16.3			0.10	0.10	1	%	183608		06/19/06 2348	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	4.8			0.15	0.40	20	mg/Kg	184691		06/29/06 1652	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	20			0.38	1.0	1	mg/Kg	184596		07/01/06 0519	tds
	Barium, Solid*	220			0.074	1.0	1	mg/Kg	184596		07/01/06 0519	tds
	Cadmium, Solid*	130			0.059	0.20	1	mg/Kg	184596		07/01/06 0519	tds
	Chromium, Solid*	64			0.10	1.0	1	mg/Kg	184596		07/01/06 0519	tds
	Lead, Solid*	2300			5.1	10	20	mg/Kg	184615		07/02/06 2125	tds
	Selenium, Solid*	2.5			0.46	1.0	1	mg/Kg	184596		07/01/06 0519	tds
	Silver, Solid*	12			0.10	0.51	1	mg/Kg	184596		07/01/06 0519	tds
	Zinc, Solid*	12000			28	41	20	mg/Kg	184615		07/02/06 2125	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-31
Date Sampled.....: 06/13/2006
Time Sampled.....: 11:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-32
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	88.4			0.10	0.10	1	%	183608		06/19/06 2352	clb
	% Moisture, Solid	11.6			0.10	0.10	1	%	183608		06/19/06 2352	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.8			0.069	0.19	10	mg/Kg	184691		06/29/06 1654	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	470			0.38	1.0	1	mg/Kg	184596		07/01/06 0524	tds
	Barium, Solid*	320			0.075	1.0	1	mg/Kg	184596		07/01/06 0524	tds
	Cadmium, Solid*	100			0.060	0.21	1	mg/Kg	184596		07/01/06 0524	tds
	Chromium, Solid*	23			0.10	1.0	1	mg/Kg	184596		07/01/06 0524	tds
	Lead, Solid*	3700			5.2	10	20	mg/Kg	184615		07/02/06 2130	tds
	Selenium, Solid*	4.1			0.47	1.0	1	mg/Kg	184596		07/01/06 0524	tds
	Silver, Solid*	80			0.10	0.52	1	mg/Kg	184596		07/01/06 0524	tds
	Zinc, Solid*	18000			28	42	20	mg/Kg	184615		07/02/06 2130	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-56
Date Sampled.....: 06/13/2006
Time Sampled.....: 12:05
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-33
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.0			0.10	0.10	1	%	183608		06/19/06 2355	clb
	% Moisture, Solid	21.0			0.10	0.10	1	%	183608		06/19/06 2355	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.39			0.0077	0.021	1	mg/Kg	184691		06/29/06 1630	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	60			0.44	1.2	1	mg/Kg	184596		07/01/06 0528	tds
	Barium, Solid*	300			0.085	1.2	1	mg/Kg	184596		07/01/06 0528	tds
	Cadmium, Solid*	130			0.068	0.24	1	mg/Kg	184596		07/01/06 0528	tds
	Chromium, Solid*	18			0.12	1.2	1	mg/Kg	184596		07/01/06 0528	tds
	Lead, Solid*	1400			5.9	12	20	mg/Kg	184615		07/02/06 2134	tds
	Selenium, Solid*	2.1			0.53	1.2	1	mg/Kg	184596		07/01/06 0528	tds
	Silver, Solid*	21			0.12	0.59	1	mg/Kg	184596		07/01/06 0528	tds
	Zinc, Solid*	27000			32	47	20	mg/Kg	184615		07/02/06 2134	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-31/FD
Date Sampled.....: 06/13/2006
Time Sampled.....: 11:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-34
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.2			0.10	0.10	1	%	183608		06/19/06 2359	clb
	% Moisture, Solid	10.8			0.10	0.10	1	%	183608		06/19/06 2359	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.6			0.068	0.19	10	mg/Kg	184691		06/29/06 1656	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	440			0.41	1.1	1	mg/Kg	184596		07/01/06 0556	tds
	Barium, Solid*	310			0.079	1.1	1	mg/Kg	184596		07/01/06 0556	tds
	Cadmium, Solid*	86			0.064	0.22	1	mg/Kg	184596		07/01/06 0556	tds
	Chromium, Solid*	22			0.11	1.1	1	mg/Kg	184596		07/01/06 0556	tds
	Lead, Solid*	3400			5.5	11	20	mg/Kg	184615		07/02/06 2159	tds
	Selenium, Solid*	3.9			0.50	1.1	1	mg/Kg	184596		07/01/06 0556	tds
	Silver, Solid*	85			0.11	0.55	1	mg/Kg	184596		07/01/06 0556	tds
	Zinc, Solid*	15000			30	44	20	mg/Kg	184615		07/02/06 2159	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-36-NE-5.0
Date Sampled.....: 06/13/2006
Time Sampled.....: 12:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-35
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, 3541 Low Solid*	220	U		33	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	220	U		52	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	220	U		28	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	220	U		33	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	220	U		30	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Benzyl alcohol, 3541 Low Solid*	430	U		150	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2-Methylphenol (o-cresol), 3541 Low Solid*	220	U		35	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	220	U		34	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	220	U		37	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Hexachloroethane, 3541 Low Solid*	220	U		35	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	4-Methylphenol (m/p-cresol), 3541 Low Sol*d	220	U		41	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2-Chlorophenol, 3541 Low Solid*	220	U		32	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Nitrobenzene, 3541 Low Solid*	43	U		12	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	220	U		32	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	220	U		32	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Benzoic acid, 3541 Low Solid*	2200	U		930	2200	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Isophorone, 3541 Low Solid*	220	U		32	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	430	U		100	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Hexachlorobutadiene, 3541 Low Solid*	220	U		49	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Naphthalene, 3541 Low Solid*	43	U		8.5	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	430	U		72	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	4-Chloroaniline, 3541 Low Solid*	860	U		93	860	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	430	U		87	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2,4,5-Trichlorophenol, 3541 Low Solid*	430	U		95	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	860	U		150	860	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2-Methylnaphthalene, 3541 Low Solid*	220	U		47	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2-Nitroaniline, 3541 Low Solid*	220	U		43	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2-Chloronaphthalene, 3541 Low Solid*	220	U		28	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-36-NE-5.0
Date Sampled.....: 06/13/2006
Time Sampled.....: 12:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-35
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, 3541 Low Solid*	430	U		70	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	220	U		32	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2-Nitrophenol, 3541 Low Solid*	430	U		97	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	3-Nitroaniline, 3541 Low Solid*	430	U		56	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Dimethyl phthalate, 3541 Low Solid*	220	U		32	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	860	U		340	860	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Acenaphthylene, 3541 Low Solid*	43	U		8.4	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	220	U		48	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Acenaphthene, 3541 Low Solid*	43	U		8.3	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Dibenzofuran, 3541 Low Solid*	220	U		33	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	4-Nitrophenol, 3541 Low Solid*	860	U		240	860	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Fluorene, 3541 Low Solid*	43	U		8.1	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	4-Nitroaniline, 3541 Low Solid*	430	U		61	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	220	U		25	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Hexachlorobenzene, 3541 Low Solid*	86	U		25	86	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Diethyl phthalate, 3541 Low Solid*	220	U		46	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	220	U		44	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Pentachlorophenol, 3541 Low Solid*	860	U		240	860	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	220	U		22	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	430	U		120	430	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Phenanthrene, 3541 Low Solid*	10	J		6.8	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Anthracene, 3541 Low Solid*	43	U		9.2	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Carbazole, 3541 Low Solid*	220	U		25	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	220	U		25	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Benzidine, 3541 Low Solid*	860	U		190	860	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Fluoranthene, 3541 Low Solid*	43	U		8.0	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Pyrene, 3541 Low Solid*	43	U		9.7	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	220	U		31	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Benzo(a)anthracene, 3541 Low Solid*	43	U		8.4	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-36-NE-5.0
Date Sampled.....: 06/13/2006
Time Sampled.....: 12:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-35
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, 3541 Low Solid*	43	U		8.6	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	220	U		43	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	220	U		91	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	220	U		38	220	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	43	U		11	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	43	U		12	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Benzo(a)pyrene, 3541 Low Solid*	43	U		4.9	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	43	U		8.5	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	43	U		8.6	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	43	U		11	43	1.00000	ug/Kg	184261		06/21/06 2111	dpk
Method	% Solids Determination											
	% Solids, Solid	75.3			0.10	0.10	1	%	183604		06/19/06 1951	clb
	% Moisture, Solid	24.7			0.10	0.10	1	%	183604		06/19/06 1951	clb
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	5.3	U		1.0	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Chloromethane, Solid*	5.3	U	*	1.4	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Vinyl chloride, Solid*	5.3	U	*	0.82	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Bromomethane, Solid*	5.3	U	*	3.3	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Chloroethane, Solid*	5.3	U		3.3	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Trichlorofluoromethane, Solid*	5.3	U		1.6	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,1-Dichloroethene, Solid*	5.3	U		1.4	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Carbon disulfide, Solid*	5.3	U		1.1	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Acetone, Solid*	24			4.5	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Methylene chloride, Solid*	5.3	U		1.7	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	trans-1,2-Dichloroethene, Solid*	5.3	U		0.81	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Methyl-tert-butyl-ether (MTBE), Solid*	5.3	U		0.58	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,1-Dichloroethane, Solid*	5.3	U		0.62	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-36-NE-5.0
Date Sampled.....: 06/13/2006
Time Sampled.....: 12:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-35
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2,2-Dichloropropane, Solid*	5.3	U		1.5	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	cis-1,2-Dichloroethene, Solid*	5.3	U		0.59	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	2-Butanone (MEK), Solid*	5.3	U		2.3	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Bromochloromethane, Solid*	5.3	U		0.79	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Chloroform, Solid*	5.3	U		0.72	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,1,1-Trichloroethane, Solid*	5.3	U		0.76	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,1-Dichloropropene, Solid*	5.3	U		0.76	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Carbon tetrachloride, Solid*	5.3	U		0.77	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Benzene, Solid*	5.3	U		0.73	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,2-Dichloroethane, Solid*	5.3	U		0.58	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Trichloroethene, Solid*	5.3	U		0.70	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,2-Dichloropropane, Solid*	5.3	U		0.58	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Dibromomethane, Solid*	5.3	U		0.84	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Bromodichloromethane, Solid*	5.3	U		0.60	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	cis-1,3-Dichloropropene, Solid*	5.3	U		0.61	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	4-Methyl-2-pentanone (MIBK), Solid*	5.3	U		0.76	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Toluene, Solid*	5.3	U		1.8	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	trans-1,3-Dichloropropene, Solid*	5.3	U	*	0.63	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,1,2-Trichloroethane, Solid*	5.3	U		0.86	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Tetrachloroethene, Solid*	5.3	U		0.95	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,3-Dichloropropane, Solid*	5.3	U		0.64	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	2-Hexanone, Solid*	5.3	U		1.3	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Dibromochloromethane, Solid*	5.3	U		0.69	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,2-Dibromoethane (EDB), Solid*	5.3	U		0.67	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Chlorobenzene, Solid*	5.3	U		0.59	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,1,1,2-Tetrachloroethane, Solid*	5.3	U		0.63	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Ethylbenzene, Solid*	5.3	U		0.67	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	m&p-Xylenes, Solid*	11	U		1.3	11	1.00000	ug/Kg	183539		06/18/06 2004	ges
	o-Xylene, Solid*	5.3	U		0.65	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-36-NE-5.0
Date Sampled.....: 06/13/2006
Time Sampled.....: 12:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-35
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Styrene, Solid*	5.3	U		0.65	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Bromoform, Solid*	5.3	U		0.78	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Isopropylbenzene, Solid*	5.3	U		0.72	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	Bromobenzene, Solid*	5.3	U		0.52	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,1,2,2-Tetrachloroethane, Solid*	5.3	U		0.75	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,2,3-Trichloropropane, Solid*	5.3	U		1.3	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	n-Propylbenzene, Solid*	5.3	U		0.78	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	2-Chlorotoluene, Solid*	5.3	U		0.70	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,3,5-Trimethylbenzene, Solid*	5.3	U		0.85	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	4-Chlorotoluene, Solid*	5.3	U		0.73	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	tert-Butylbenzene, Solid*	5.3	U		0.82	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,2,4-Trimethylbenzene, Solid*	5.3	U		0.90	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	sec-Butylbenzene, Solid*	5.3	U		0.89	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	p-Isopropyltoluene, Solid*	5.3	U		0.86	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	n-Butylbenzene, Solid*	5.3	U		1.2	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,2-Dibromo-3-chloropropane, Solid*	5.3	U		1.6	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges
	1,2,3-Trichlorobenzene, Solid*	5.3	U		1.2	5.3	1.00000	ug/Kg	183539		06/18/06 2004	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104

Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-34-NE-3
Date Sampled.....: 06/12/2006
Time Sampled.....: 08:59
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-36
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	94.5			0.10	0.10	1	%	183604		06/19/06 1953	clb
	% Moisture, Solid	5.5			0.10	0.10	1	%	183604		06/19/06 1953	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.031			0.0065	0.018	1	mg/Kg	184691		06/29/06 1635	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	1.5			0.38	1.0	1	mg/Kg	184595		06/30/06 2144	tds
	Barium, Solid*	16			0.073	1.0	1	mg/Kg	184595		06/30/06 2144	tds
	Cadmium, Solid*	1.1			0.059	0.20	1	mg/Kg	184595		06/30/06 2144	tds
	Chromium, Solid*	2.9			0.10	1.0	1	mg/Kg	184595		06/30/06 2144	tds
	Lead, Solid*	17			0.25	0.51	1	mg/Kg	184595		06/30/06 2144	tds
	Selenium, Solid*	1.0	U		0.46	1.0	1	mg/Kg	184595		06/30/06 2144	tds
	Silver, Solid*	0.51	U		0.10	0.51	1	mg/Kg	184595		06/30/06 2144	tds
	Zinc, Solid*	390			1.4	2.0	1	mg/Kg	184595		06/30/06 2144	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247104 Date:07/05/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-34-NE-7
Date Sampled.....: 06/12/2006
Time Sampled.....: 09:04
Sample Matrix.....: Soil

Laboratory Sample ID: 247104-37
Date Received.....: 06/14/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	91.2			0.10	0.10	1	%	183604		06/19/06 1956	clb
	% Moisture, Solid	8.8			0.10	0.10	1	%	183604		06/19/06 1956	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.0078	B		0.0067	0.018	1	mg/Kg	184691		06/29/06 1637	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.8			0.41	1.1	1	mg/Kg	184595		06/30/06 2149	tds
	Barium, Solid*	42			0.079	1.1	1	mg/Kg	184595		06/30/06 2149	tds
	Cadmium, Solid*	44			0.064	0.22	1	mg/Kg	184595		06/30/06 2149	tds
	Chromium, Solid*	5.5			0.11	1.1	1	mg/Kg	184595		06/30/06 2149	tds
	Lead, Solid*	550			0.27	0.55	1	mg/Kg	184595		06/30/06 2149	tds
	Selenium, Solid*	0.53	B		0.49	1.1	1	mg/Kg	184595		06/30/06 2149	tds
	Silver, Solid*	0.38	B		0.11	0.55	1	mg/Kg	184595		06/30/06 2149	tds
	Zinc, Solid*	32000			150	220	100	mg/Kg	184615		07/02/06 2312	tds

* In Description = Dry Wgt.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/05/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247170

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/06/2006

Bonnie Stadelmann
Signature

07/06/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (114) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/15/06
Project ID: OAZ RI Fairmont City
STL Job #: 247170

1. This narrative covers the Metals analysis of sample in the above Job # 247170.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Samples 3, 5 and 8.

   Serial Dilution analysis were within control limits except for Sample 3 Cr, Pb and Sample 5 Zn.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Sample 3 Pb (MSD).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit.

Jodi L. Gromala
Metals Section Manager

7-6-06
Date

Severn Trent Laboratories Chicago
GC/MS VOA Case Narrative

Entact, Inc.
OAZ RI Fairmont City
Job Number: 247170
VOA DATA:

1. The samples were prepared and analyzed within the recommended hold times from the date of collection.

2. All Method Blanks had all target compounds below reporting limits.

3. The LCS (Laboratory Control Sample) samples had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were performed on sample 16. The MS/MSD had all controlled spike recoveries within the in-house generated QC limits.

5. The volatile samples had surrogate recoveries within the in-house generated QC limits.

6. The soil samples were prepared using the low level method 5035 and low level method 5030. The samples were analyzed following SW846 Method 8260B and 8000B. All initial and continuing calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. The volatile samples had internal standard areas and retention times within the acceptance limits as compared to the corresponding calibration verification standard.

8. The soil samples 1, 11, and 19 were analyzed using the low level 5035 soil method. Samples 13, 14, 15, and 16 were analyzed using the low level 5030 soil method. The results and reporting limits were adjusted to account for the analytical procedure and reported on a dry weight basis.

Brian D. Werner

Brian Werner
GC/MS VOA Dept.

6/27/06
Date

Severn Trent Laboratories - Chicago
GC/MS BNA Case Narrative

ENTACT Inc.
Job Number: 247170
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.

2. The MB (Method Blank) had all analytes undetected.

3. The LCS (Laboratory Control Sample) had all control spike recoveries within the QC limits.

4. The MS (Matrix Spike) for sample 7 had one control spike recovery below the QC limits. All other MS and all MSD (Matrix Spike Duplicate) samples had all control spike recoveries within the QC limits, and all control RPD values within the QC limit.

5. All samples had all surrogate recoveries within the QC limits.

6. The sample -4 and -7 MS had the last internal standard below the QC limit. The sample -4 did not have any target hits; therefore, no corrective action was required. No corrective action was required for internal standards in spiked samples. All other samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.

7. All samples were analyzed following USEPA SW846 8270C protocol. Sample 6 required a 5x initial dilution.

Gary Rynkar
GC/MS BNA Supervisor

7/6/6
Date

STL Chicago
Pesticide Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job #: 247170-1 and 16
Pesticides

1. STL Chicago used the following Gas Chromatographic systems for the analysis of these pesticides:

ID#	INSTRUMENT	COLUMN TYPE	DETECTOR
16	HP 6890	Rtx-Clp2 (Secondary)	Electron Capture
15	HP 6890	Rtx-Clp (Primary)	Electron Capture

2. These solid samples were extracted based on SW846 method 3541. The extracts were analyzed for pesticides based on SW846 method 8081A. The extract received a GPC cleanup to help with matrix interference. The extracts were diluted 1/5 due to color. Reporting limits reflect the dilution.

3. All required holding times were met for the extraction and the analysis.

4. The method blank was below the reporting limit for all target compounds.

5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits. However the DCB in sample 247170-1, -1MS and –1MSD had bias high recovery due to matrix interference. DCB flagged with "I".

6. All blank spike recoveries were within statistical control limits. A solution containing all single response pesticides was used for spiking.

7. A matrix spike and a matrix spike duplicate were performed on sample 247170-1(W-015-39). The MS and MSD recoveries and RPDs were within control limits with the exception of 4,4-DDE at 121% and Endrin Aldehyde at 11% in MS; Dieldrin at 50% with RPD of 48% and 4,4-DDT RPD at 31% in the MSD.

8. All initial and continuing standard calibrations (<15% of grand mean) associated with these samples were within method control limits on the primary column. All SSV recoveries were within limits of 85%-115%.

9. All initial and continuing standard calibrations (<15% of grand mean) associated with these samples were within method control limits on the secondary column.

10. Target compounds were detected in the primary analysis. Therefore, a second column confirmation was required. All results were from the primary column.

Brenda J. Thompson
Organic Unit Leader

7-6-06
Date

STL Chicago
PCB Case Narrative

ENTACT, Inc.
OAZ RI FAIRMONT CITY
Job #: 247170-1 and 16
PCBs

1. STL Chicago used the following Gas Chromatographic systems for the analysis of PCBs:

ID#	INSTRUMENT	COLUMN TYPE	DETECTOR
32	HP 6890	Rtx-35 (Primary)	Electron Capture
31	HP 6890	Rtx-5 (Secondary)	Electron Capture

2. These soil samples were extracted based on SW846 method 3550. The extracts were analyzed for PCBs based on SW846 method 8082. The extract received a sulfuric acid cleanup and GPC cleanup in order to reduce matrix interference.

3. All required holding times were met for the extraction and analysis.

4. The method blank was below the reporting limits for all Aroclors.

5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits. However the DCB recoveries for sample 247170-1, -1MS and –1MSD were 204%, 202% and 195% respectively, an obvious matrix related issue.

6.

7. A solution containing Aroclor 1016 and Aroclor 1260 was used for spiking.

6. All blank spike and blank spike duplicate recoveries and RPDs were within statistical control limits.

7. A matrix spike and a matrix spike duplicate were performed on sample 247170-1(W-015-39). The MS and MSD recoveries and RPDs were within control limits.

8. All initial and continuing standard calibrations (grand mean <15% difference) associated with these samples were within method control. All SSV recoveries were within limits of 85%-115%.

9. Target compounds were confirmed using a second column. All results were reported from the primary column. Sample 247170-16 was analyzed at a 1/5 dilution due to target compound concentration. Reporting limits have been adjusted to reflect the necessary dilution.

Brenda J. Thompson
Organics Unit Leader

7-6-06
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 07/06/2006

Job Number.: 247170
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247170-1	W-015-39	Soil	06/13/2006	16:20	06/15/2006	10:45
247170-2	SB-26-NW-3	Soil	06/13/2006	15:45	06/15/2006	10:45
247170-3	SB-26-NW-4	Soil	06/13/2006	15:45	06/15/2006	10:45
247170-4	SB-27-NE-3	Soil	06/14/2006	08:24	06/15/2006	10:45
247170-5	SB-27-NE-4	Soil	06/14/2006	08:24	06/15/2006	10:45
247170-6	SB-27-SE-5	Soil	06/14/2006	09:02	06/15/2006	10:45
247170-7	SB-25-SW-4	Soil	06/14/2006	07:41	06/15/2006	10:45
247170-8	SB-25-SW-5	Soil	06/14/2006	07:46	06/15/2006	10:45
247170-9	SB-35-NW-6	Soil	06/13/2006	15:06	06/15/2006	10:45
247170-10	SB-35-NE-5	Soil	06/13/2006	14:53	06/15/2006	10:45
247170-11	SB-27-SE-3	Soil	06/14/2006	08:59	06/15/2006	10:45
247170-12	SB-67-SE-B-9	Soil	06/14/2006	11:25	06/15/2006	10:45
247170-13	SL-001-VAULT1	Soil	06/14/2006	10:17	06/15/2006	10:45
247170-14	SL-002-VAULT2	Soil	06/14/2006	10:22	06/15/2006	10:45
247170-15	SL-003-VAULT3	Soil	06/14/2006	10:23	06/15/2006	10:45
247170-16	SL-004-COMP.	Soil	06/14/2006	10:22	06/15/2006	10:45
247170-17	SB-67-SE-A-9	Soil	06/14/2006	10:45	06/15/2006	10:45
247170-18	SB-67-SE-C-11	Soil	06/14/2006	13:22	06/15/2006	10:45
247170-19	SB-67-SE-C-11	Soil	06/14/2006	13:59	06/15/2006	10:45
247170-20	SB-27-NE-4/FD	Soil	06/14/2006	08:24	06/15/2006	10:45
247170-21	SB-03-SW-1	Soil	06/14/2006	15:29	06/15/2006	10:45
247170-22	SB-03-SW-1/FD	Soil	06/14/2006	15:29	06/15/2006	10:45

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-015-39
Date Sampled.....: 06/13/2006
Time Sampled.....: 16:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-1
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	n-Nitrosodimethylamine, 3541 Low Solid*	360	U		5.8	360	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Phenol, 3541 Low Solid*	180	U		3.0	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	180	U		4.0	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	180	U		3.5	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	180	U		5.4	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	180	U		3.9	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	180	U		3.3	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	180	U		3.5	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Hexachloroethane, 3541 Low Solid*	180	U		5.7	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2-Chlorophenol, 3541 Low Solid*	180	U		2.7	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Nitrobenzene, 3541 Low Solid*	36	U		5.3	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	180	U		3.3	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	180	U		4.5	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Isophorone, 3541 Low Solid*	180	U		2.9	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	360	U		3.2	360	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Hexachlorobutadiene, 3541 Low Solid*	180	U		5.6	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Naphthalene, 3541 Low Solid*	20	J		3.5	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	360	U		2.7	360	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	360	U		3.2	360	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	730	U		5.4	730	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2-Chloronaphthalene, 3541 Low Solid*	180	U		3.5	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	4-Chloro-3-methylphenol, 3541 Low Solid*	360	U		3.2	360	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	180	U		2.2	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2-Nitrophenol, 3541 Low Solid*	360	U		3.5	360	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Dimethyl phthalate, 3541 Low Solid*	180	U		1.9	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	730	U		5.0	730	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Acenaphthylene, 3541 Low Solid*	36	U		2.9	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	180	U		2.7	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-015-39
Date Sampled.....: 06/13/2006
Time Sampled.....: 16:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-1
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Acenaphthene, 3541 Low Solid*	36	U		2.9	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	4-Nitrophenol, 3541 Low Solid*	730	U		3.9	730	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Fluorene, 3541 Low Solid*	36	U		2.5	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	1,2-Diphenylhydrazine, 3541 Low Solid*	180	U		2.4	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	180	U		2.3	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Hexachlorobenzene, 3541 Low Solid*	73	U		4.8	73	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Diethyl phthalate, 3541 Low Solid*	180	U		2.0	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	180	U		2.7	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Pentachlorophenol, 3541 Low Solid*	730	U		3.3	730	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	180	U		2.0	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	360	U		3.8	360	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Phenanthrene, 3541 Low Solid*	150			2.3	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Anthracene, 3541 Low Solid*	8.6	J		2.3	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	180	U		2.2	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Benzidine, 3541 Low Solid*	730	U		39	730	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Fluoranthene, 3541 Low Solid*	180			2.4	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Pyrene, 3541 Low Solid*	140			2.7	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	180	U		2.6	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Benzo(a)anthracene, 3541 Low Solid*	63			1.5	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Chrysene, 3541 Low Solid*	100			3.5	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	180	U		2.5	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	180	U		7.4	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	180	U		4.6	180	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	92		M	4.4	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	64		M*	2.6	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Benzo(a)pyrene, 3541 Low Solid*	45		*	1.5	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	39			3.8	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	21	J		4.1	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	53			3.6	36	1.00000	ug/Kg	184865		06/26/06 1940	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-015-39
Date Sampled.....: 06/13/2006
Time Sampled.....: 16:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-1
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	9.2	U		5.3	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	beta-BHC, 3541 Solid*	9.2	U		7.6	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	delta-BHC, 3541 Solid*	9.2	U		7.6	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	gamma-BHC (Lindane), 3541 Solid*	9.2	U		5.3	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Heptachlor, 3541 Solid*	9.2	U		4.9	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Aldrin, 3541 Solid*	9.2	U		4.8	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Heptachlor epoxide, 3541 Solid*	9.2	U		5.1	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Endosulfan I, 3541 Solid*	9.2	U		5.4	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Dieldrin, 3541 Solid*	26			4.8	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	4,4'-DDE, 3541 Solid*	9.2	U		5.1	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Endrin, 3541 Solid*	9.2	U		5.2	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Endosulfan II, 3541 Solid*	9.2	U		5.4	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	4,4'-DDD, 3541 Solid*	9.2	U		6.0	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Endosulfan sulfate, 3541 Solid*	9.2	U		6.0	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	4,4'-DDT, 3541 Solid*	12			5.1	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Toxaphene, 3541 Solid*	91	U		60	91	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Endrin aldehyde, 3541 Solid*	9.2	U		6.5	9.2	5.00000	ug/Kg	184875		06/22/06 1529	kdl
	Chlordane, 3541 Solid*	18	U		9.2	18	5.00000	ug/Kg	184875		06/22/06 1529	kdl
8082	PCB Analysis											
	Aroclor 1016, 3541 Solid*	18	U		6.1	18	1.00000	ug/Kg	184757		07/01/06 1244	sma
	Aroclor 1221, 3541 Solid*	18	U		5.0	18	1.00000	ug/Kg	184757		07/01/06 1244	sma
	Aroclor 1232, 3541 Solid*	18	U		4.9	18	1.00000	ug/Kg	184757		07/01/06 1244	sma
	Aroclor 1242, 3541 Solid*	18	U		5.3	18	1.00000	ug/Kg	184757		07/01/06 1244	sma
	Aroclor 1248, 3541 Solid*	18	U		3.9	18	1.00000	ug/Kg	184757		07/01/06 1244	sma
	Aroclor 1254, 3541 Solid*	30			4.0	18	1.00000	ug/Kg	184757		07/01/06 1244	sma
	Aroclor 1260, 3541 Solid*	48			3.6	18	1.00000	ug/Kg	184757		07/01/06 1244	sma

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-015-39
Date Sampled.....: 06/13/2006
Time Sampled.....: 16:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-1
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	90.4			0.10	0.10	1	%	183507		06/17/06 2245	clb
	% Moisture, Solid	9.6			0.10	0.10	1	%	183507		06/17/06 2245	clb
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	0.45	U		0.08	0.45	1	mg/Kg	183968		06/22/06 1510	mtb
9066	Phenolics, Total Recoverable											
	Phenolics, Total Recoverable, Solid*	0.58			0.23	0.39	1	mg/Kg	184330		06/28/06 0846	pmf
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.23			0.0067	0.018	1	mg/Kg	184787		06/30/06 1427	gok
6010B	Metals Analysis (ICAP Trace)											
	Antimony, Solid*	3.3			0.44	2.1	1	mg/Kg	184725		07/04/06 0448	tds
	Arsenic, Solid*	26			0.38	1.0	1	mg/Kg	184725		07/04/06 0448	tds
	Beryllium, Solid*	0.52			0.019	0.41	1	mg/Kg	184725		07/04/06 0448	tds
	Cadmium, Solid*	27			0.060	0.21	1	mg/Kg	184725		07/04/06 0448	tds
	Chromium, Solid*	11			0.10	1.0	1	mg/Kg	184725		07/04/06 0448	tds
	Copper, Solid*	4500			0.23	1.0	1	mg/Kg	184725		07/04/06 0448	tds
	Lead, Solid*	650			0.26	0.52	1	mg/Kg	184725		07/04/06 0448	tds
	Nickel, Solid*	19			0.49	1.0	1	mg/Kg	184725		07/04/06 0448	tds
	Selenium, Solid*	1.3			0.46	1.0	1	mg/Kg	184725		07/04/06 0448	tds
	Silver, Solid*	5.4			0.10	0.52	1	mg/Kg	184869		07/06/06 0959	tds
	Thallium, Solid*	0.60	B		0.59	1.0	1	mg/Kg	184725		07/04/06 0448	tds
	Zinc, Solid*	4900			28	41	20	mg/Kg	184869		07/06/06 1004	tds
8260B	Volatile Organics											
	Chloromethane, Solid*	7.7	U		2.0	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: W-015-39
Date Sampled.....: 06/13/2006
Time Sampled.....: 16:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-1
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Vinyl chloride, Solid*	7.7	U		1.2	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Bromomethane, Solid*	7.7	U		4.8	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Chloroethane, Solid*	7.7	U		4.8	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Acrolein, Solid*	310	U		54	310	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,1-Dichloroethene, Solid*	7.7	U		2.0	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Methylene chloride, Solid*	7.7	U		2.5	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	trans-1,2-Dichloroethene, Solid*	7.7	U		1.2	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Acrylonitrile, Solid*	62	U		11	62	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,1-Dichloroethane, Solid*	7.7	U		0.91	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Chloroform, Solid*	7.7	U		1.0	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,1,1-Trichloroethane, Solid*	7.7	U		1.1	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Carbon tetrachloride, Solid*	7.7	U		1.1	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Benzene, Solid*	7.7	U		1.1	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,2-Dichloroethane, Solid*	7.7	U		0.85	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Trichloroethene, Solid*	7.7	U		1.0	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,2-Dichloropropane, Solid*	7.7	U		0.85	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Bromodichloromethane, Solid*	7.7	U		0.88	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	2-Chloroethylvinylether, Solid*	7.7	U		1.0	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	cis-1,3-Dichloropropene, Solid*	7.7	U		0.89	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Toluene, Solid*	7.7	U		2.6	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	trans-1,3-Dichloropropene, Solid*	7.7	U		0.93	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,1,2-Trichloroethane, Solid*	7.7	U		1.3	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Tetrachloroethene, Solid*	7.7	U		1.4	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Dibromochloromethane, Solid*	7.7	U		1.0	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Chlorobenzene, Solid*	7.7	U		0.86	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Ethylbenzene, Solid*	7.7	U		0.99	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	Bromoform, Solid*	7.7	U		1.1	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,1,2,2-Tetrachloroethane, Solid*	7.7	U		1.1	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,3-Dichlorobenzene, Solid*	7.7	U		1.1	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: W-015-39
Date Sampled.....: 06/13/2006
Time Sampled.....: 16:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-1
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,4-Dichlorobenzene, Solid*	7.7	U		1.1	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw
	1,2-Dichlorobenzene, Solid*	7.7	U		1.1	7.7	1.00000	ug/Kg	183725		06/20/06 1243	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-26-NW-3
Date Sampled.....: 06/13/2006
Time Sampled.....: 15:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-2
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	40	U		3.9	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Acenaphthylene, 3541 Low Solid*	40	U		3.3	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Acenaphthene, 3541 Low Solid*	40	U		3.3	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Fluorene, 3541 Low Solid*	40	U		2.8	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Phenanthrene, 3541 Low Solid*	81			2.6	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Anthracene, 3541 Low Solid*	19	J		2.6	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Fluoranthene, 3541 Low Solid*	100			2.7	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Pyrene, 3541 Low Solid*	93			3.0	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Benzo(a)anthracene, 3541 Low Solid*	54			1.7	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Chrysene, 3541 Low Solid*	53			3.9	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	61		M	4.9	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	40	J	M*	2.9	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Benzo(a)pyrene, 3541 Low Solid*	46		*	1.7	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	23	J		4.3	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	11	J		4.6	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	32	J		4.0	40	1.00000	ug/Kg	184865		06/26/06 2002	dpk
Method	% Solids Determination											
	% Solids, Solid	80.7			0.10	0.10	1	%	183507		06/17/06 2248	clb
	% Moisture, Solid	19.3			0.10	0.10	1	%	183507		06/17/06 2248	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-26-NW-4
Date Sampled.....: 06/13/2006
Time Sampled.....: 15:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-3
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.3			0.10	0.10	1	%	183504		06/17/06 1956	clb
	% Moisture, Solid	22.7			0.10	0.10	1	%	183504		06/17/06 1956	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.059			0.0079	0.022	1	mg/Kg	184691		06/29/06 1539	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.8			0.44	1.2	1	mg/Kg	184149		06/26/06 1713	tds
	Barium, Solid*	150			0.086	1.2	1	mg/Kg	184149		06/26/06 1713	tds
	Cadmium, Solid*	0.20	B		0.070	0.24	1	mg/Kg	184149		06/26/06 1713	tds
	Chromium, Solid*	17			0.12	1.2	1	mg/Kg	184149		06/26/06 1713	tds
	Lead, Solid*	16			0.30	0.60	1	mg/Kg	184149		06/26/06 1713	tds
	Selenium, Solid*	1.2	U		0.54	1.2	1	mg/Kg	184149		06/26/06 1713	tds
	Silver, Solid*	0.13	B		0.12	0.60	1	mg/Kg	184149		06/26/06 1713	tds
	Zinc, Solid*	51			1.6	2.4	1	mg/Kg	184149		06/26/06 1713	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-27-NE-3
Date Sampled.....: 06/14/2006
Time Sampled.....: 08:24
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-4
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	43	U		4.2	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Acenaphthylene, 3541 Low Solid*	43	U		3.5	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Acenaphthene, 3541 Low Solid*	43	U		3.5	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Fluorene, 3541 Low Solid*	43	U		3.0	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Phenanthrene, 3541 Low Solid*	43	U		2.7	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Anthracene, 3541 Low Solid*	43	U		2.7	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Fluoranthene, 3541 Low Solid*	43	U		2.9	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Pyrene, 3541 Low Solid*	43	U		3.3	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Benzo(a)anthracene, 3541 Low Solid*	43	U		1.8	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Chrysene, 3541 Low Solid*	43	U		4.2	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	43	U		5.2	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	43	U	*	3.1	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Benzo(a)pyrene, 3541 Low Solid*	43	U	*	1.8	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	43	U		4.6	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	43	U		5.0	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	43	U		4.3	43	1.00000	ug/Kg	184865		06/23/06 2308	dpk
Method	% Solids Determination											
	% Solids, Solid	75.1			0.10	0.10	1	%	183505		06/17/06 2056	clb
	% Moisture, Solid	24.9			0.10	0.10	1	%	183505		06/17/06 2056	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-27-NE-4
Date Sampled.....: 06/14/2006
Time Sampled.....: 08:24
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-5
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	72.2			0.10	0.10	1	%	183506		06/17/06 2156	clb
	% Moisture, Solid	27.8			0.10	0.10	1	%	183506		06/17/06 2156	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.040			0.0084	0.023	1	mg/Kg	184787		06/30/06 1429	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.3			0.46	1.3	1	mg/Kg	184725		07/04/06 0453	tds
	Barium, Solid*	190			0.090	1.3	1	mg/Kg	184725		07/04/06 0453	tds
	Cadmium, Solid*	3.3			0.073	0.25	1	mg/Kg	184725		07/04/06 0453	tds
	Chromium, Solid*	16			0.13	1.3	1	mg/Kg	184725		07/04/06 0453	tds
	Lead, Solid*	14			0.31	0.63	1	mg/Kg	184725		07/04/06 0453	tds
	Selenium, Solid*	0.58	B		0.56	1.3	1	mg/Kg	184725		07/04/06 0453	tds
	Silver, Solid*	0.16	B		0.13	0.63	1	mg/Kg	184869		07/06/06 1008	tds
	Zinc, Solid*	720			1.7	2.5	1	mg/Kg	184725		07/04/06 0453	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-27-SE-5
Date Sampled.....: 06/14/2006
Time Sampled.....: 09:02
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-6
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	44	U		4.3	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Acenaphthylene, 3541 Low Solid*	44	U		3.6	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Acenaphthene, 3541 Low Solid*	44	U		3.6	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Fluorene, 3541 Low Solid*	44	U		3.1	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Phenanthrene, 3541 Low Solid*	44	U		2.8	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Anthracene, 3541 Low Solid*	44	U		2.8	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Fluoranthene, 3541 Low Solid*	44	U		3.0	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Pyrene, 3541 Low Solid*	44	U		3.4	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Benzo(a)anthracene, 3541 Low Solid*	44	U		1.9	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Chrysene, 3541 Low Solid*	44	U		4.3	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	39	J	a	5.4	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	22	J	a*	3.2	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Benzo(a)pyrene, 3541 Low Solid*	29	J	a*	1.9	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	44	U		4.7	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	44	U		5.1	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	22	J	a	4.4	44	1.00000	ug/Kg	184865		06/24/06 0020	dpk
Method	% Solids Determination											
	% Solids, Solid	72.9			0.10	0.10	1	%	183507		06/17/06 2251	clb
	% Moisture, Solid	27.1			0.10	0.10	1	%	183507		06/17/06 2251	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-25-SW-4
Date Sampled.....: 06/14/2006
Time Sampled.....: 07:41
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-7
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Naphthalene, 3541 Low Solid*	42	U		4.1	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Acenaphthylene, 3541 Low Solid*	42	U		3.5	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Acenaphthene, 3541 Low Solid*	42	U		3.5	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Fluorene, 3541 Low Solid*	42	U		2.9	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Phenanthrene, 3541 Low Solid*	42	U		2.7	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Anthracene, 3541 Low Solid*	42	U		2.7	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Fluoranthene, 3541 Low Solid*	42	U		2.8	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Pyrene, 3541 Low Solid*	42	U		3.2	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Benzo(a)anthracene, 3541 Low Solid*	42	U		1.8	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Chrysene, 3541 Low Solid*	42	U		4.1	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	42	U		5.1	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	42	U	*	3.1	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Benzo(a)pyrene, 3541 Low Solid*	42	U	*	1.8	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	42	U		4.5	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	42	U		4.9	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	42	U		4.2	42	1.00000	ug/Kg	184865		06/24/06 0132	dpk
Method	% Solids Determination											
	% Solids, Solid	75.5			0.10	0.10	1	%	183508		06/17/06 2342	clb
	% Moisture, Solid	24.5			0.10	0.10	1	%	183508		06/17/06 2342	clb

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-25-SW-5
Date Sampled.....: 06/14/2006
Time Sampled.....: 07:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-8
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.5			0.10	0.10	1	%	183712		06/20/06 2126	clb
	% Moisture, Solid	24.5			0.10	0.10	1	%	183712		06/20/06 2126	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.038			0.0081	0.022	1	mg/Kg	184787		06/30/06 1441	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.5			0.44	1.2	1	mg/Kg	184725		07/04/06 0519	tds
	Barium, Solid*	170			0.087	1.2	1	mg/Kg	184725		07/04/06 0519	tds
	Cadmium, Solid*	0.12	B		0.070	0.24	1	mg/Kg	184725		07/04/06 0519	tds
	Chromium, Solid*	14			0.12	1.2	1	mg/Kg	184725		07/04/06 0519	tds
	Lead, Solid*	14			0.30	0.60	1	mg/Kg	184725		07/04/06 0519	tds
	Selenium, Solid*	1.2	U		0.54	1.2	1	mg/Kg	184725		07/04/06 0519	tds
	Silver, Solid*	0.14	B		0.12	0.60	1	mg/Kg	184869		07/06/06 1049	tds
	Zinc, Solid*	67			1.6	2.4	1	mg/Kg	184725		07/04/06 0519	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-35-NW-6
Date Sampled.....: 06/13/2006
Time Sampled.....: 15:06
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-9
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.3			0.10	0.10	1	%	183507		06/17/06 2256	clb
	% Moisture, Solid	24.7			0.10	0.10	1	%	183507		06/17/06 2256	clb
9045C	pH (Soil)											
	pH, Solid	6.7			0.2	0.2	1	pH Units	183722		06/20/06 1553	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.031			0.0081	0.022	1	mg/Kg	184787		06/30/06 1450	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.5			0.45	1.2	1	mg/Kg	184725		07/04/06 0607	tds
	Barium, Solid*	250			0.087	1.2	1	mg/Kg	184725		07/04/06 0607	tds
	Cadmium, Solid*	1800			1.4	4.8	20	mg/Kg	184869		07/06/06 1117	tds
	Chromium, Solid*	14			0.12	1.2	1	mg/Kg	184725		07/04/06 0607	tds
	Lead, Solid*	110			0.30	0.61	1	mg/Kg	184725		07/04/06 0607	tds
	Selenium, Solid*	1.2	U		0.55	1.2	1	mg/Kg	184725		07/04/06 0607	tds
	Silver, Solid*	0.73			0.12	0.61	1	mg/Kg	184869		07/06/06 1112	tds
	Zinc, Solid*	7500			33	48	20	mg/Kg	184869		07/06/06 1117	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-35-NE-5
Date Sampled.....: 06/13/2006
Time Sampled.....: 14:53
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-10
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	74.5			0.10	0.10	1	%	183507		06/17/06 2259	clb
	% Moisture, Solid	25.5			0.10	0.10	1	%	183507		06/17/06 2259	clb
9045C	pH (Soil)											
	pH, Solid	5.2			0.2	0.2	1	pH Units	183722		06/20/06 1556	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.033			0.0082	0.022	1	mg/Kg	184787		06/30/06 1452	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.4			0.44	1.2	1	mg/Kg	184725		07/04/06 0612	tds
	Barium, Solid*	190			0.086	1.2	1	mg/Kg	184725		07/04/06 0612	tds
	Cadmium, Solid*	650			0.069	0.24	1	mg/Kg	184725		07/04/06 0612	tds
	Chromium, Solid*	16			0.12	1.2	1	mg/Kg	184725		07/04/06 0612	tds
	Lead, Solid*	81			0.30	0.60	1	mg/Kg	184725		07/04/06 0612	tds
	Selenium, Solid*	1.4			0.54	1.2	1	mg/Kg	184725		07/04/06 0612	tds
	Silver, Solid*	0.34	B		0.12	0.60	1	mg/Kg	184869		07/06/06 1140	tds
	Zinc, Solid*	6000			33	48	20	mg/Kg	184869		07/06/06 1144	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-27-SE-3
Date Sampled.....: 06/14/2006
Time Sampled.....: 08:59
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-11
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.3			0.10	0.10	1	%	183508		06/17/06 2348	clb
	% Moisture, Solid	12.7			0.10	0.10	1	%	183508		06/17/06 2348	clb
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	7.8	U		1.5	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Chloromethane, Solid*	7.8	U		2.0	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Vinyl chloride, Solid*	7.8	U		1.2	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Bromomethane, Solid*	7.8	U		4.9	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Chloroethane, Solid*	7.8	U		4.9	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Trichlorofluoromethane, Solid*	7.8	U		2.4	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,1-Dichloroethene, Solid*	7.8	U		2.0	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Carbon disulfide, Solid*	7.8	U		1.6	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Acetone, Solid*	7.8	U		6.7	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Methylene chloride, Solid*	7.8	U		2.5	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	trans-1,2-Dichloroethene, Solid*	7.8	U		1.2	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Methyl-tert-butyl-ether (MTBE), Solid*	7.8	U		0.86	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,1-Dichloroethane, Solid*	7.8	U		0.93	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	2,2-Dichloropropane, Solid*	7.8	U		2.2	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	cis-1,2-Dichloroethene, Solid*	7.8	U		0.88	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	2-Butanone (MEK), Solid*	7.8	U		3.5	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Bromochloromethane, Solid*	7.8	U		1.2	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Chloroform, Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,1,1-Trichloroethane, Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,1-Dichloropropene, Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Carbon tetrachloride, Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Benzene, Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,2-Dichloroethane, Solid*	7.8	U		0.86	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Trichloroethene, Solid*	7.8	U		1.0	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-27-SE-3
Date Sampled.....: 06/14/2006
Time Sampled.....: 08:59
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-11
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2-Dichloropropane, Solid*	7.8	U		0.86	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Dibromomethane, Solid*	7.8	U		1.3	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Bromodichloromethane, Solid*	7.8	U		0.89	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	cis-1,3-Dichloropropene, Solid*	7.8	U		0.91	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Toluene, Solid*	7.8	U		2.7	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	trans-1,3-Dichloropropene, Solid*	7.8	U		0.94	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,1,2-Trichloroethane, Solid*	7.8	U		1.3	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Tetrachloroethene, Solid*	7.8	U		1.4	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,3-Dichloropropane, Solid*	7.8	U		0.96	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	2-Hexanone, Solid*	7.8	U		1.9	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Dibromochloromethane, Solid*	7.8	U		1.0	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,2-Dibromoethane (EDB), Solid*	7.8	U		1.0	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Chlorobenzene, Solid*	7.8	U		0.88	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,1,1,2-Tetrachloroethane, Solid*	7.8	U		0.94	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Ethylbenzene, Solid*	7.8	U		1.0	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	m&p-Xylenes, Solid*	16	U		1.9	16	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	o-Xylene, Solid*	7.8	U		0.97	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Styrene, Solid*	7.8	U		0.97	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Bromoform, Solid*	7.8	U		1.2	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Isopropylbenzene, Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	Bromobenzene, Solid*	7.8	U		0.77	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,1,2,2-Tetrachloroethane, Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,2,3-Trichloropropane, Solid*	7.8	U		1.9	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	n-Propylbenzene, Solid*	7.8	U		1.2	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	2-Chlorotoluene, Solid*	7.8	U		1.0	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,3,5-Trimethylbenzene, Solid*	7.8	U		1.3	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	4-Chlorotoluene, Solid*	7.8	U		1.1	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	tert-Butylbenzene, Solid*	7.8	U		1.2	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-27-SE-3
Date Sampled.....: 06/14/2006
Time Sampled.....: 08:59
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-11
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2,4-Trimethylbenzene, Solid*	7.8	U		1.3	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	sec-Butylbenzene, Solid*	7.8	U		1.3	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	p-Isopropyltoluene, Solid*	7.8	U		1.3	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	n-Butylbenzene, Solid*	7.8	U		1.7	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,2-Dibromo-3-chloropropane, Solid*	7.8	U		2.4	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw
	1,2,3-Trichlorobenzene, Solid*	7.8	U		1.7	7.8	1.00000	ug/Kg	183725		06/20/06 1607	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-67-SE-B-9
Date Sampled.....: 06/14/2006
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-12
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	74.9			0.10	0.10	1	%	183508		06/17/06 2351	clb
	% Moisture, Solid	25.1			0.10	0.10	1	%	183508		06/17/06 2351	clb
9045C	pH (Soil)											
	pH, Solid	5.6			0.2	0.2	1	pH Units	183722		06/20/06 1558	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.097			0.0081	0.022	1	mg/Kg	184787		06/30/06 1454	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.8			0.41	1.1	1	mg/Kg	184725		07/04/06 0617	tds
	Barium, Solid*	170			0.079	1.1	1	mg/Kg	184725		07/04/06 0617	tds
	Cadmium, Solid*	46			0.064	0.22	1	mg/Kg	184725		07/04/06 0617	tds
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	184725		07/04/06 0617	tds
	Lead, Solid*	12			0.28	0.55	1	mg/Kg	184725		07/04/06 0617	tds
	Selenium, Solid*	0.99	B		0.50	1.1	1	mg/Kg	184725		07/04/06 0617	tds
	Silver, Solid*	0.15	B		0.11	0.55	1	mg/Kg	184869		07/06/06 1149	tds
	Zinc, Solid*	900			1.5	2.2	1	mg/Kg	184725		07/04/06 0617	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-001-VAULT1
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:17
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-13
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	49.3			0.10	0.10	1	%	183508		06/17/06 2353	clb
	% Moisture, Solid	50.7			0.10	0.10	1	%	183508		06/17/06 2353	clb
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	10	U		1.9	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Chloromethane, Solid*	10	U		2.6	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Vinyl chloride, Solid*	10	U		1.6	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Bromomethane, Solid*	10	U		6.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Chloroethane, Solid*	10	U		6.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Trichlorofluoromethane, Solid*	10	U		3.0	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,1-Dichloroethene, Solid*	10	U		2.6	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Carbon disulfide, Solid*	10	U		2.0	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Acetone, Solid*	43			8.7	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Methylene chloride, Solid*	10	U		3.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	trans-1,2-Dichloroethene, Solid*	10	U		1.6	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Methyl-tert-butyl-ether (MTBE), Solid*	10	U		1.1	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,1-Dichloroethane, Solid*	10	U		1.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	2,2-Dichloropropane, Solid*	10	U		2.8	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	cis-1,2-Dichloroethene, Solid*	10	U		1.1	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	2-Butanone (MEK), Solid*	10	U		4.5	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Bromochloromethane, Solid*	10	U		1.5	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Chloroform, Solid*	10	U		1.4	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,1,1-Trichloroethane, Solid*	10	U		1.5	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,1-Dichloropropene, Solid*	10	U		1.5	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Carbon tetrachloride, Solid*	10	U		1.5	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Benzene, Solid*	10	U		1.4	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,2-Dichloroethane, Solid*	10	U		1.1	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Trichloroethene, Solid*	10	U		1.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-001-VAULT1
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:17
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-13
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2-Dichloropropane, Solid*	10	U		1.1	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Dibromomethane, Solid*	10	U		1.6	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Bromodichloromethane, Solid*	10	U		1.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	cis-1,3-Dichloropropene, Solid*	10	U		1.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	10	U		1.5	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Toluene, Solid*	10	U		3.4	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	trans-1,3-Dichloropropene, Solid*	10	U		1.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,1,2-Trichloroethane, Solid*	10	U		1.7	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Tetrachloroethene, Solid*	10	U		1.8	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,3-Dichloropropane, Solid*	10	U		1.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	2-Hexanone, Solid*	10	U		2.4	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Dibromochloromethane, Solid*	10	U		1.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,2-Dibromoethane (EDB), Solid*	10	U		1.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Chlorobenzene, Solid*	10	U		1.1	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,1,1,2-Tetrachloroethane, Solid*	10	U		1.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Ethylbenzene, Solid*	10	U		1.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	m&p-Xylenes, Solid*	13	J		2.4	20	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	o-Xylene, Solid*	14			1.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Styrene, Solid*	10	U		1.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Bromoform, Solid*	10	U		1.5	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Isopropylbenzene, Solid*	10	U		1.4	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	Bromobenzene, Solid*	10	U		0.99	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,1,2,2-Tetrachloroethane, Solid*	10	U		1.4	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,2,3-Trichloropropane, Solid*	10	U		2.4	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	n-Propylbenzene, Solid*	10	U		1.5	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	2-Chlorotoluene, Solid*	10	U		1.3	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,3,5-Trimethylbenzene, Solid*	18			1.6	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	4-Chlorotoluene, Solid*	10	U		1.4	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	tert-Butylbenzene, Solid*	10	U		1.6	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-001-VAULT1
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:17
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-13
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2,4-Trimethylbenzene, Solid*	32			1.7	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	sec-Butylbenzene, Solid*	10	U		1.7	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	p-Isopropyltoluene, Solid*	10	U		1.7	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	n-Butylbenzene, Solid*	10	U		2.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,2-Dibromo-3-chloropropane, Solid*	10	U		3.0	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw
	1,2,3-Trichlorobenzene, Solid*	10	U		2.2	10	1.00000	ug/Kg	183725		06/20/06 1334	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-002-VAULT2
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-14
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	34.8			0.10	0.10	1	%	183508		06/17/06 2356	clb
	% Moisture, Solid	65.2			0.10	0.10	1	%	183508		06/17/06 2356	clb
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	14	U		2.7	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Chloromethane, Solid*	14	U		3.7	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Vinyl chloride, Solid*	14	U		2.2	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Bromomethane, Solid*	14	U		8.9	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Chloroethane, Solid*	14	U		8.9	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Trichlorofluoromethane, Solid*	14	U		4.3	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,1-Dichloroethene, Solid*	14	U		3.7	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Carbon disulfide, Solid*	14	U		2.9	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Acetone, Solid*	160			12	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Methylene chloride, Solid*	94		H	4.6	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	trans-1,2-Dichloroethene, Solid*	14	U		2.2	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Methyl-tert-butyl-ether (MTBE), Solid*	14	U		1.6	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,1-Dichloroethane, Solid*	14	U		1.7	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	2,2-Dichloropropane, Solid*	14	U		4.0	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	cis-1,2-Dichloroethene, Solid*	14	U		1.6	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	2-Butanone (MEK), Solid*	33			6.3	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Bromochloromethane, Solid*	14	U		2.2	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Chloroform, Solid*	14	U		2.0	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,1,1-Trichloroethane, Solid*	14	U		2.1	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,1-Dichloropropene, Solid*	14	U		2.1	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Carbon tetrachloride, Solid*	14	U		2.1	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Benzene, Solid*	14	U		2.0	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,2-Dichloroethane, Solid*	14	U		1.6	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Trichloroethene, Solid*	14	U		1.9	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-002-VAULT2
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-14
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2-Dichloropropane, Solid*	14	U		1.6	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Dibromomethane, Solid*	14	U		2.3	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Bromodichloromethane, Solid*	14	U		1.6	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	cis-1,3-Dichloropropene, Solid*	14	U		1.7	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	14	U		2.1	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Toluene, Solid*	14	U		4.9	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	trans-1,3-Dichloropropene, Solid*	14	U		1.7	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,1,2-Trichloroethane, Solid*	14	U		2.4	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Tetrachloroethene, Solid*	14	U		2.6	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,3-Dichloropropane, Solid*	14	U		1.8	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	2-Hexanone, Solid*	14	U		3.4	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Dibromochloromethane, Solid*	14	U		1.9	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,2-Dibromoethane (EDB), Solid*	14	U		1.8	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Chlorobenzene, Solid*	14	U		1.6	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,1,1,2-Tetrachloroethane, Solid*	14	U		1.7	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Ethylbenzene, Solid*	14	U		1.8	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	m&p-Xylenes, Solid*	29	U		3.4	29	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	o-Xylene, Solid*	14	U		1.8	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Styrene, Solid*	14	U		1.8	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Bromoform, Solid*	14	U		2.1	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Isopropylbenzene, Solid*	14	U		2.0	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	Bromobenzene, Solid*	14	U		1.4	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,1,2,2-Tetrachloroethane, Solid*	14	U		2.0	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,2,3-Trichloropropane, Solid*	14	U		3.4	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	n-Propylbenzene, Solid*	14	U		2.1	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	2-Chlorotoluene, Solid*	14	U		1.9	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,3,5-Trimethylbenzene, Solid*	14	U		2.3	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	4-Chlorotoluene, Solid*	14	U		2.0	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	tert-Butylbenzene, Solid*	14	U		2.2	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-002-VAULT2
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-14
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2,4-Trimethylbenzene, Solid*	14	U		2.4	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	sec-Butylbenzene, Solid*	14	U		2.4	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	p-Isopropyltoluene, Solid*	14	U		2.4	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	n-Butylbenzene, Solid*	14	U		3.2	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,2-Dibromo-3-chloropropane, Solid*	14	U		4.3	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw
	1,2,3-Trichlorobenzene, Solid*	14	U		3.2	14	1.00000	ug/Kg	183725		06/20/06 1400	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-003-VAULT3
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:23
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-15
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	38.5			0.10	0.10	1	%	183712		06/20/06 2133	clb
	% Moisture, Solid	61.5			0.10	0.10	1	%	183712		06/20/06 2133	clb
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	13	U		2.5	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Chloromethane, Solid*	13	U		3.4	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Vinyl chloride, Solid*	13	U		2.0	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Bromomethane, Solid*	13	U		8.1	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Chloroethane, Solid*	13	U		8.1	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Trichlorofluoromethane, Solid*	13	U		3.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,1-Dichloroethene, Solid*	13	U		3.4	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Carbon disulfide, Solid*	13	U		2.6	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Acetone, Solid*	67			11	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Methylene chloride, Solid*	13	U		4.2	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	trans-1,2-Dichloroethene, Solid*	13	U		2.0	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Methyl-tert-butyl-ether (MTBE), Solid*	13	U		1.4	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,1-Dichloroethane, Solid*	13	U		1.5	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	2,2-Dichloropropane, Solid*	13	U		3.6	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	cis-1,2-Dichloroethene, Solid*	13	U		1.5	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	2-Butanone (MEK), Solid*	13	U		5.7	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Bromochloromethane, Solid*	13	U		1.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Chloroform, Solid*	13	U		1.8	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,1,1-Trichloroethane, Solid*	13	U		1.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,1-Dichloropropene, Solid*	13	U		1.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Carbon tetrachloride, Solid*	13	U		1.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Benzene, Solid*	13	U		1.8	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,2-Dichloroethane, Solid*	13	U		1.4	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Trichloroethene, Solid*	13	U		1.7	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SL-003-VAULT3
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:23
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-15
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2-Dichloropropane, Solid*	13	U		1.4	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Dibromomethane, Solid*	13	U		2.1	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Bromodichloromethane, Solid*	13	U		1.5	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	cis-1,3-Dichloropropene, Solid*	13	U		1.5	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	13	U		1.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Toluene, Solid*	19			4.4	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	trans-1,3-Dichloropropene, Solid*	13	U		1.6	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,1,2-Trichloroethane, Solid*	13	U		2.1	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Tetrachloroethene, Solid*	13	U		2.3	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,3-Dichloropropane, Solid*	13	U		1.6	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	2-Hexanone, Solid*	13	U		3.1	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Dibromochloromethane, Solid*	13	U		1.7	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,2-Dibromoethane (EDB), Solid*	13	U		1.7	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Chlorobenzene, Solid*	13	U		1.5	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,1,1,2-Tetrachloroethane, Solid*	13	U		1.6	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Ethylbenzene, Solid*	13	U		1.7	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	m&p-Xylenes, Solid*	29			3.1	26	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	o-Xylene, Solid*	13			1.6	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Styrene, Solid*	13	U		1.6	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Bromoform, Solid*	13	U		1.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Isopropylbenzene, Solid*	13	U		1.8	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	Bromobenzene, Solid*	13	U		1.3	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,1,2,2-Tetrachloroethane, Solid*	13	U		1.8	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,2,3-Trichloropropane, Solid*	13	U		3.1	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	n-Propylbenzene, Solid*	13	U		1.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	2-Chlorotoluene, Solid*	13	U		1.7	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,3,5-Trimethylbenzene, Solid*	13	U		2.1	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	4-Chlorotoluene, Solid*	13	U		1.8	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	tert-Butylbenzene, Solid*	13	U		2.0	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-003-VAULT3
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:23
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-15
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2,4-Trimethylbenzene, Solid*	18			2.2	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	sec-Butylbenzene, Solid*	13	U		2.2	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	p-Isopropyltoluene, Solid*	13	U		2.1	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	n-Butylbenzene, Solid*	13	U		2.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,2-Dibromo-3-chloropropane, Solid*	13	U		3.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw
	1,2,3-Trichlorobenzene, Solid*	13	U		2.9	13	1.00000	ug/Kg	183725		06/20/06 1426	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-004-COMP.
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-16
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	n-Nitrosodimethylamine, 3541 Low Solid*	3800	U		61	3800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Phenol, 3541 Low Solid*	1900	U		32	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	1900	U		43	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	1900	U		37	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	1900	U		58	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	1900	U		42	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	1900	U		35	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	1900	U		37	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Hexachloroethane, 3541 Low Solid*	1900	U		60	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2-Chlorophenol, 3541 Low Solid*	1900	U		29	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Nitrobenzene, 3541 Low Solid*	380	U		57	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	1900	U		35	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	1900	U		48	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Isophorone, 3541 Low Solid*	1900	U		31	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	3800	U		34	3800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Hexachlorobutadiene, 3541 Low Solid*	1900	U		59	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Naphthalene, 3541 Low Solid*	440			37	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	3800	U		29	3800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	3800	U		34	3800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	7800	U		58	7800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2-Chloronaphthalene, 3541 Low Solid*	1900	U		37	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	4-Chloro-3-methylphenol, 3541 Low Solid*	3800	U		34	3800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	1900	U		23	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2-Nitrophenol, 3541 Low Solid*	3800	U		37	3800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Dimethyl phthalate, 3541 Low Solid*	1900	U		20	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	7800	U		53	7800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Acenaphthylene, 3541 Low Solid*	380	U		31	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	1900	U		29	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-004-COMP.
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-16
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Acenaphthene, 3541 Low Solid*	100	J		31	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	4-Nitrophenol, 3541 Low Solid*	7800	U		42	7800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Fluorene, 3541 Low Solid*	210	J		27	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	1,2-Diphenylhydrazine, 3541 Low Solid*	1900	U		26	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	1900	U		24	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Hexachlorobenzene, 3541 Low Solid*	780	U		51	780	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Diethyl phthalate, 3541 Low Solid*	1900	U		21	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	1900	U		29	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Pentachlorophenol, 3541 Low Solid*	7800	U		35	7800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	1900	U		21	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	3800	U		41	3800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Phenanthrene, 3541 Low Solid*	1800			24	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Anthracene, 3541 Low Solid*	230	J		24	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	1900	U		23	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Benzidine, 3541 Low Solid*	7800	U		420	7800	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Fluoranthene, 3541 Low Solid*	2200			26	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Pyrene, 3541 Low Solid*	1800			29	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	1900	U		28	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Benzo(a)anthracene, 3541 Low Solid*	540			16	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Chrysene, 3541 Low Solid*	840			37	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	1900	U		27	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	11000			79	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	1500	J		49	1900	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	680		M	46	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	270	J	M*	28	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Benzo(a)pyrene, 3541 Low Solid*	310	J	*	16	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	160	J		41	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	380	U		44	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	220	J		38	380	5.00000	ug/Kg	184865		06/27/06 1724	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-004-COMP.
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-16
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8081A	Organochlorine Pesticide Analysis											
	alpha-BHC, 3541 Solid*	20	U		11	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	beta-BHC, 3541 Solid*	20	U		16	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	delta-BHC, 3541 Solid*	20	U		16	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	gamma-BHC (Lindane), 3541 Solid*	20	U		12	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Heptachlor, 3541 Solid*	20	U		11	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Aldrin, 3541 Solid*	20	U		10	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Heptachlor epoxide, 3541 Solid*	11	J	a	11	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Endosulfan I, 3541 Solid*	20	U		12	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Dieldrin, 3541 Solid*	19	J	a	10	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	4,4'-DDE, 3541 Solid*	24			11	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Endrin, 3541 Solid*	20	U		11	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Endosulfan II, 3541 Solid*	20	U		12	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	4,4'-DDD, 3541 Solid*	20	U		13	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Endosulfan sulfate, 3541 Solid*	20	U		13	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	4,4'-DDT, 3541 Solid*	38		M	11	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Toxaphene, 3541 Solid*	200	U		130	200	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Endrin aldehyde, 3541 Solid*	26			14	20	5.00000	ug/Kg	184875		06/22/06 1644	kdl
	Chlordane, 3541 Solid*	39	U		20	39	5.00000	ug/Kg	184875		06/22/06 1644	kdl
8082	PCB Analysis											
	Aroclor 1016, 3541 Solid*	200	U		66	200	5.00000	ug/Kg	184757		07/01/06 1423	sma
	Aroclor 1221, 3541 Solid*	200	U		54	200	5.00000	ug/Kg	184757		07/01/06 1423	sma
	Aroclor 1232, 3541 Solid*	200	U		53	200	5.00000	ug/Kg	184757		07/01/06 1423	sma
	Aroclor 1242, 3541 Solid*	200	U		58	200	5.00000	ug/Kg	184757		07/01/06 1423	sma
	Aroclor 1248, 3541 Solid*	200	U		42	200	5.00000	ug/Kg	184757		07/01/06 1423	sma
	Aroclor 1254, 3541 Solid*	360			44	200	5.00000	ug/Kg	184757		07/01/06 1423	sma
	Aroclor 1260, 3541 Solid*	500			39	200	5.00000	ug/Kg	184757		07/01/06 1423	sma

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SL-004-COMP.
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-16
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	40.9			0.10	0.10	1	%	183712		06/20/06 2137	clb
	% Moisture, Solid	59.1			0.10	0.10	1	%	183712		06/20/06 2137	clb
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	0.28	B		0.2	1.1	1	mg/Kg	183968		06/22/06 1511	mtb
9066	Phenolics, Total Recoverable											
	Phenolics, Total Recoverable, Solid*	3.4			0.57	0.95	1	mg/Kg	184330		06/28/06 0847	pmf
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	4.7			0.15	0.41	10	mg/Kg	184787		06/30/06 1537	gok
6010B	Metals Analysis (ICAP Trace)											
	Antimony, Solid*	100			0.63	2.9	1	mg/Kg	184725		07/04/06 0621	tds
	Arsenic, Solid*	190			0.54	1.5	1	mg/Kg	184725		07/04/06 0621	tds
	Beryllium, Solid*	0.54	B		0.026	0.59	1	mg/Kg	184725		07/04/06 0621	tds
	Cadmium, Solid*	70			0.085	0.29	1	mg/Kg	184725		07/04/06 0621	tds
	Chromium, Solid*	120			0.15	1.5	1	mg/Kg	184725		07/04/06 0621	tds
	Copper, Solid*	3600			0.32	1.5	1	mg/Kg	184725		07/04/06 0621	tds
	Lead, Solid*	2000			0.37	0.73	1	mg/Kg	184725		07/04/06 0621	tds
	Nickel, Solid*	48			0.70	1.5	1	mg/Kg	184725		07/04/06 0621	tds
	Selenium, Solid*	4.9			0.66	1.5	1	mg/Kg	184725		07/04/06 0621	tds
	Silver, Solid*	220			0.15	0.73	1	mg/Kg	184869		07/06/06 1153	tds
	Thallium, Solid*	1.5	U		0.84	1.5	1	mg/Kg	184725		07/04/06 0621	tds
	Zinc, Solid*	5900			40	59	20	mg/Kg	184869		07/06/06 1158	tds
8260B	Volatile Organics											
	Chloromethane, Solid*	12	U		3.2	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-004-COMP.
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-16
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Vinyl chloride, Solid*	12	U		1.9	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Bromomethane, Solid*	12	U		7.6	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Chloroethane, Solid*	12	U		7.6	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Acrolein, Solid*	490	U		86	490	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,1-Dichloroethene, Solid*	12	U		3.2	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Methylene chloride, Solid*	16			3.9	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	trans-1,2-Dichloroethene, Solid*	12	U		1.9	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Acrylonitrile, Solid*	98	U		17	98	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,1-Dichloroethane, Solid*	12	U		1.4	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Chloroform, Solid*	12	U		1.7	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,1,1-Trichloroethane, Solid*	12	U		1.8	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Carbon tetrachloride, Solid*	12	U		1.8	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Benzene, Solid*	12	U		1.7	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,2-Dichloroethane, Solid*	12	U		1.3	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Trichloroethene, Solid*	12	U		1.6	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,2-Dichloropropane, Solid*	12	U		1.3	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Bromodichloromethane, Solid*	12	U		1.4	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	2-Chloroethylvinylether, Solid*	12	U		1.6	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	cis-1,3-Dichloropropene, Solid*	12	U		1.4	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Toluene, Solid*	12	U		4.2	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	trans-1,3-Dichloropropene, Solid*	12	U		1.5	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,1,2-Trichloroethane, Solid*	12	U		2.0	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Tetrachloroethene, Solid*	12	U		2.2	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Dibromochloromethane, Solid*	12	U		1.6	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Chlorobenzene, Solid*	12	U		1.4	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Ethylbenzene, Solid*	12	U		1.6	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	Bromoform, Solid*	12	U		1.8	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,1,2,2-Tetrachloroethane, Solid*	12	U		1.7	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,3-Dichlorobenzene, Solid*	12	U		1.8	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SL-004-COMP.
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-16
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,4-Dichlorobenzene, Solid*	12	U		1.7	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw
	1,2-Dichlorobenzene, Solid*	12	U		1.8	12	1.00000	ug/Kg	183928		06/22/06 1036	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-67-SE-A-9
Date Sampled.....: 06/14/2006
Time Sampled.....: 10:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-17
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.4			0.10	0.10	1	%	183712		06/20/06 2141	clb
	% Moisture, Solid	24.6			0.10	0.10	1	%	183712		06/20/06 2141	clb
9045C	pH (Soil)											
	pH, Solid	6.0			0.2	0.2	1	pH Units	183722		06/20/06 1600	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.045			0.0081	0.022	1	mg/Kg	184787		06/30/06 1459	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.9			0.48	1.3	1	mg/Kg	184725		07/04/06 0626	tds
	Barium, Solid*	190			0.094	1.3	1	mg/Kg	184725		07/04/06 0626	tds
	Cadmium, Solid*	89			0.076	0.26	1	mg/Kg	184725		07/04/06 0626	tds
	Chromium, Solid*	32			0.13	1.3	1	mg/Kg	184725		07/04/06 0626	tds
	Lead, Solid*	23			0.33	0.65	1	mg/Kg	184725		07/04/06 0626	tds
	Selenium, Solid*	1.3	U		0.59	1.3	1	mg/Kg	184725		07/04/06 0626	tds
	Silver, Solid*	0.36	B		0.13	0.65	1	mg/Kg	184869		07/06/06 1202	tds
	Zinc, Solid*	880			1.8	2.6	1	mg/Kg	184725		07/04/06 0626	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-67-SE-C-11
Date Sampled.....: 06/14/2006
Time Sampled.....: 13:22
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-18
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	72.7			0.10	0.10	1	%	183712		06/20/06 2144	clb
	% Moisture, Solid	27.3			0.10	0.10	1	%	183712		06/20/06 2144	clb
9045C	pH (Soil)											
	pH, Solid	6.2			0.2	0.2	1	pH Units	183722		06/20/06 1602	nrp
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.039			0.0084	0.023	1	mg/Kg	184787		06/30/06 1501	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.3			0.46	1.2	1	mg/Kg	184725		07/04/06 0631	tds
	Barium, Solid*	150			0.089	1.2	1	mg/Kg	184725		07/04/06 0631	tds
	Cadmium, Solid*	93			0.072	0.25	1	mg/Kg	184725		07/04/06 0631	tds
	Chromium, Solid*	19			0.12	1.2	1	mg/Kg	184725		07/04/06 0631	tds
	Lead, Solid*	14			0.31	0.62	1	mg/Kg	184725		07/04/06 0631	tds
	Selenium, Solid*	1.2	U		0.56	1.2	1	mg/Kg	184725		07/04/06 0631	tds
	Silver, Solid*	0.12	B		0.12	0.62	1	mg/Kg	184869		07/06/06 1207	tds
	Zinc, Solid*	1200			1.7	2.5	1	mg/Kg	184725		07/04/06 0631	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-67-SE-C-11
Date Sampled.....: 06/14/2006
Time Sampled.....: 13:59
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-19
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.4			0.10	0.10	1	%	183712		06/20/06 2148	clb
	% Moisture, Solid	23.6			0.10	0.10	1	%	183712		06/20/06 2148	clb
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	5.4	U		1.0	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Chloromethane, Solid*	5.4	U		1.4	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Vinyl chloride, Solid*	5.4	U		0.84	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Bromomethane, Solid*	5.4	U		3.3	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Chloroethane, Solid*	5.4	U		3.3	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Trichlorofluoromethane, Solid*	5.4	U		1.6	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,1-Dichloroethene, Solid*	5.4	U		1.4	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Carbon disulfide, Solid*	5.4	U		1.1	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Acetone, Solid*	20			4.6	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Methylene chloride, Solid*	5.4	U		1.7	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	trans-1,2-Dichloroethene, Solid*	5.4	U		0.83	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Methyl-tert-butyl-ether (MTBE), Solid*	5.4	U		0.59	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,1-Dichloroethane, Solid*	5.4	U		0.63	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	2,2-Dichloropropane, Solid*	5.4	U		1.5	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	cis-1,2-Dichloroethene, Solid*	5.4	U		0.60	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	2-Butanone (MEK), Solid*	5.4	U		2.4	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Bromochloromethane, Solid*	5.4	U		0.81	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Chloroform, Solid*	5.4	U		0.73	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,1,1-Trichloroethane, Solid*	5.4	U		0.77	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,1-Dichloropropene, Solid*	5.4	U		0.77	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Carbon tetrachloride, Solid*	5.4	U		0.78	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Benzene, Solid*	5.4	U		0.74	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,2-Dichloroethane, Solid*	5.4	U		0.59	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Trichloroethene, Solid*	5.4	U		0.71	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-67-SE-C-11
Date Sampled.....: 06/14/2006
Time Sampled.....: 13:59
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-19
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2-Dichloropropane, Solid*	5.4	U		0.59	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Dibromomethane, Solid*	5.4	U		0.86	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Bromodichloromethane, Solid*	5.4	U		0.61	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	cis-1,3-Dichloropropene, Solid*	5.4	U		0.62	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	5.4	U		0.77	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Toluene, Solid*	5.4	U		1.8	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	trans-1,3-Dichloropropene, Solid*	5.4	U		0.64	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,1,2-Trichloroethane, Solid*	5.4	U		0.88	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Tetrachloroethene, Solid*	5.4	U		0.97	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,3-Dichloropropane, Solid*	5.4	U		0.66	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	2-Hexanone, Solid*	5.4	U		1.3	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Dibromochloromethane, Solid*	5.4	U		0.70	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,2-Dibromoethane (EDB), Solid*	5.4	U		0.69	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Chlorobenzene, Solid*	5.4	U		0.60	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,1,1,2-Tetrachloroethane, Solid*	5.4	U		0.64	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Ethylbenzene, Solid*	5.4	U		0.69	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	m&p-Xylenes, Solid*	11	U		1.3	11	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	o-Xylene, Solid*	5.4	U		0.67	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Styrene, Solid*	5.4	U		0.67	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Bromoform, Solid*	5.4	U		0.79	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Isopropylbenzene, Solid*	5.4	U		0.73	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	Bromobenzene, Solid*	5.4	U		0.53	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,1,2,2-Tetrachloroethane, Solid*	5.4	U		0.76	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,2,3-Trichloropropane, Solid*	5.4	U		1.3	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	n-Propylbenzene, Solid*	5.4	U		0.79	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	2-Chlorotoluene, Solid*	5.4	U		0.71	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,3,5-Trimethylbenzene, Solid*	5.4	U		0.87	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	4-Chlorotoluene, Solid*	5.4	U		0.74	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	tert-Butylbenzene, Solid*	5.4	U		0.84	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-67-SE-C-11
Date Sampled.....: 06/14/2006
Time Sampled.....: 13:59
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-19
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2,4-Trimethylbenzene, Solid*	5.4	U		0.91	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	sec-Butylbenzene, Solid*	5.4	U		0.90	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	p-Isopropyltoluene, Solid*	5.4	U		0.88	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	n-Butylbenzene, Solid*	5.4	U		1.2	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,2-Dibromo-3-chloropropane, Solid*	5.4	U		1.6	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw
	1,2,3-Trichlorobenzene, Solid*	5.4	U		1.2	5.4	1.00000	ug/Kg	183725		06/20/06 1451	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170

Date:07/06/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-27-NE-4/FD
Date Sampled.....: 06/14/2006
Time Sampled.....: 08:24
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-20
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	72.1			0.10	0.10	1	%	183712		06/20/06 2152	clb
	% Moisture, Solid	27.9			0.10	0.10	1	%	183712		06/20/06 2152	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.041			0.0085	0.023	1	mg/Kg	184787		06/30/06 1511	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.9			0.40	1.1	1	mg/Kg	184725		07/04/06 0636	tds
	Barium, Solid*	180			0.078	1.1	1	mg/Kg	184725		07/04/06 0636	tds
	Cadmium, Solid*	6.7			0.062	0.22	1	mg/Kg	184725		07/04/06 0636	tds
	Chromium, Solid*	12			0.11	1.1	1	mg/Kg	184725		07/04/06 0636	tds
	Lead, Solid*	13			0.27	0.54	1	mg/Kg	184725		07/04/06 0636	tds
	Selenium, Solid*	0.78	B		0.48	1.1	1	mg/Kg	184725		07/04/06 0636	tds
	Silver, Solid*	0.14	B		0.11	0.54	1	mg/Kg	184869		07/06/06 1211	tds
	Zinc, Solid*	720			1.5	2.2	1	mg/Kg	184725		07/04/06 0636	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-03-SW-1
Date Sampled.....: 06/14/2006
Time Sampled.....: 15:29
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-21
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	74.8			0.10	0.10	1	%	183712		06/20/06 2155	clb
	% Moisture, Solid	25.2			0.10	0.10	1	%	183712		06/20/06 2155	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.059			0.0082	0.022	1	mg/Kg	184787		06/30/06 1514	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.2			0.46	1.2	1	mg/Kg	184725		07/04/06 0705	tds
	Barium, Solid*	300			0.089	1.2	1	mg/Kg	184725		07/04/06 0705	tds
	Cadmium, Solid*	47			0.072	0.25	1	mg/Kg	184725		07/04/06 0705	tds
	Chromium, Solid*	12			0.12	1.2	1	mg/Kg	184725		07/04/06 0705	tds
	Lead, Solid*	85			0.31	0.62	1	mg/Kg	184725		07/04/06 0705	tds
	Selenium, Solid*	1.6			0.56	1.2	1	mg/Kg	184725		07/04/06 0705	tds
	Silver, Solid*	0.33	B		0.12	0.62	1	mg/Kg	184869		07/06/06 1216	tds
	Zinc, Solid*	9200			34	49	20	mg/Kg	184869		07/06/06 1220	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247170 Date:07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-03-SW-1/FD
Date Sampled.....: 06/14/2006
Time Sampled.....: 15:29
Sample Matrix.....: Soil

Laboratory Sample ID: 247170-22
Date Received.....: 06/15/2006
Time Received.....: 10:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.6			0.10	0.10	1	%	183712		06/20/06 2159	clb
	% Moisture, Solid	24.4			0.10	0.10	1	%	183712		06/20/06 2159	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.049			0.0081	0.022	1	mg/Kg	184787		06/30/06 1516	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.7			0.47	1.3	1	mg/Kg	184725		07/04/06 0709	tds
	Barium, Solid*	270			0.091	1.3	1	mg/Kg	184725		07/04/06 0709	tds
	Cadmium, Solid*	46			0.073	0.25	1	mg/Kg	184725		07/04/06 0709	tds
	Chromium, Solid*	14			0.13	1.3	1	mg/Kg	184725		07/04/06 0709	tds
	Lead, Solid*	140			0.32	0.63	1	mg/Kg	184725		07/04/06 0709	tds
	Selenium, Solid*	1.7			0.57	1.3	1	mg/Kg	184725		07/04/06 0709	tds
	Silver, Solid*	0.45	B		0.13	0.63	1	mg/Kg	184869		07/06/06 1243	tds
	Zinc, Solid*	9600			35	50	20	mg/Kg	184869		07/06/06 1248	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 247170 Date: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247170-1 Client ID: W-015-39 Date Recvd: 06/15/2006 Sample Date: 06/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183507	183507	06/17/2006 2245	
5035	5035 Archon Closed Purge & Trap	1	183721		06/20/2006 1243	
5035	5035 Preservation High (Methanol)	1	183498		06/13/2006 1620	
5035	5035 Preservation Low	1	183497		06/13/2006 1620	
5035	5035 Preservation Low	2	183497		06/13/2006 1620	
3050B	Acid Digestion: Solids (ICAP)	1	183593		06/19/2006 1855	
9014/9010B	Cyanide (Colorimetric)	1	183968	183968	06/22/2006 1510	
EDD	Electronic Data Deliverable	1				
3541	Extraction Soxhlet (Chlor.Pest)	1	183581		06/19/2006 1600	
3541	Extraction Soxhlet (PCBs)	1	183582		06/19/2006 1600	
3541	Extraction Soxhlet (SVOC)	1	183580		06/19/2006 1600	
7471A	Mercury (CVAA) Solids	1	184787	184780	06/30/2006 1427	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593	07/04/2006 0448	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006 0959	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006 1004	20
8081A	Organochlorine Pesticide Analysis	1	184875	183581	06/22/2006 1529	5.00000
8082	PCB Analysis	1	184757	183582	07/01/2006 1244	1.00000
9066	Phenolics, Total Recoverable	1	184330	184330	06/28/2006 0846	
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006 1100	
8270C	Semivolatile Organics	1	184865	183580	06/26/2006 1940	1.00000
8260B	Volatile Organics	1	183725	183497-183721	06/20/2006 1243	1.00000

Lab ID: 247170-2 Client ID: SB-26-NW-3 Date Recvd: 06/15/2006 Sample Date: 06/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183507	183507	06/17/2006 2248	
3541	Extraction Soxhlet (SVOC)	1	183580		06/19/2006 1600	
8270C	Semivolatile Organics	1	184865	183580	06/26/2006 2002	1.00000

Lab ID: 247170-3 Client ID: SB-26-NW-4 Date Recvd: 06/15/2006 Sample Date: 06/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183504	183504	06/17/2006 1956	
3050B	Acid Digestion: Solids (ICAP)	1	183526		06/19/2006 0900	
7471A	Mercury (CVAA) Solids	1	184691	184690	06/29/2006 1539	
6010B	Metals Analysis (ICAP Trace)	1	184149	183526	06/26/2006 1713	
7470/7471	SW846 Digestion (Hg)	1	184690		06/29/2006 1400	

Lab ID: 247170-4 Client ID: SB-27-NE-3 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183505	183505	06/17/2006 2056	
3541	Extraction Soxhlet (SVOC)	1	183580		06/19/2006 1600	
8270C	Semivolatile Organics	1	184865	183580	06/23/2006 2308	1.00000

Lab ID: 247170-5 Client ID: SB-27-NE-4 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183506	183506	06/17/2006 2156	
3050B	Acid Digestion: Solids (ICAP)	1	183593		06/19/2006 1855	
7471A	Mercury (CVAA) Solids	1	184787	184780	06/30/2006 1429	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593	07/04/2006 0453	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006 1008	
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006 1100	

Lab ID: 247170-6 Client ID: SB-27-SE-5 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183507	183507	06/17/2006 2251	
3541	Extraction Soxhlet (SVOC)	1	183580		06/19/2006 1600	

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L A B O R A T O R Y C H R O N I C L E

Job Number: 247170 Date: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247170-6 Client ID: SB-27-SE-5 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
8270C	Semivolatile Organics	1	184865	183580		06/24/2006	0020	1.00000

Lab ID: 247170-7 Client ID: SB-25-SW-4 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183508	183508		06/17/2006	2342	
3541	Extraction Soxhlet (SVOC)	1	183580			06/19/2006	1600	
8270C	Semivolatile Organics	1	184865	183580		06/24/2006	0132	1.00000

Lab ID: 247170-8 Client ID: SB-25-SW-5 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183712	183712		06/20/2006	2126	
3050B	Acid Digestion: Solids (ICAP)	1	183593			06/19/2006	1855	
7471A	Mercury (CVAA) Solids	1	184787	184780		06/30/2006	1441	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593		07/04/2006	0519	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593		07/06/2006	1049	
7470/7471	SW846 Digestion (Hg)	1	184780			06/30/2006	1100	

Lab ID: 247170-9 Client ID: SB-35-NW-6 Date Recvd: 06/15/2006 Sample Date: 06/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183507	183507		06/17/2006	2256	
3050B	Acid Digestion: Solids (ICAP)	1	183593			06/19/2006	1856	
7471A	Mercury (CVAA) Solids	1	184787	184780		06/30/2006	1450	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593		07/04/2006	0607	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593		07/06/2006	1112	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593		07/06/2006	1117	20
7470/7471	SW846 Digestion (Hg)	1	184780			06/30/2006	1100	
9045C	pH (Soil)	1	183722	183722		06/20/2006	1553	

Lab ID: 247170-10 Client ID: SB-35-NE-5 Date Recvd: 06/15/2006 Sample Date: 06/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183507	183507		06/17/2006	2259	
3050B	Acid Digestion: Solids (ICAP)	1	183593			06/19/2006	1856	
7471A	Mercury (CVAA) Solids	1	184787	184780		06/30/2006	1452	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593		07/04/2006	0612	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593		07/06/2006	1140	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593		07/06/2006	1144	20
7470/7471	SW846 Digestion (Hg)	1	184780			06/30/2006	1100	
9045C	pH (Soil)	1	183722	183722		06/20/2006	1556	

Lab ID: 247170-11 Client ID: SB-27-SE-3 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183508	183508		06/17/2006	2348	
5035	5035 Archon Closed Purge & Trap	1	183721			06/20/2006	1607	
5035	5035 Archon Closed Purge & Trap	2	183721			06/20/2006	1309	
5035	5035 Preservation High (Methanol)	1	183498			06/14/2006	0859	
5035	5035 Preservation Low	1	183497			06/14/2006	0859	
5035	5035 Preservation Low	2	183497			06/14/2006	0859	
8260B	Volatile Organics	1	183725	183497-183721		06/20/2006	1607	1.00000

Lab ID: 247170-12 Client ID: SB-67-SE-B-9 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183508	183508		06/17/2006	2351	
3050B	Acid Digestion: Solids (ICAP)	1	183593			06/19/2006	1856	
7471A	Mercury (CVAA) Solids	1	184787	184780		06/30/2006	1454	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593		07/04/2006	0617	

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LABORATORY CHRONICLE

Job Number: 247170 Date: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247170-12 Client ID: SB-67-SE-B-9 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006 1149	
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006 1100	
9045C	pH (Soil)	1	183722	183722	06/20/2006 1558	

Lab ID: 247170-13 Client ID: SL-001-VAULT1 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183508	183508	06/17/2006 2353	
5030A	5030 Soil(5g)Prep	1	183721		06/20/2006 1334	
8260B	Volatile Organics	1	183725	183721-183721	06/20/2006 1334	1.00000

Lab ID: 247170-14 Client ID: SL-002-VAULT2 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183508	183508	06/17/2006 2356	
5030A	5030 Soil(5g)Prep	1	183721		06/20/2006 1400	
8260B	Volatile Organics	1	183725	183721-183721	06/20/2006 1400	1.00000

Lab ID: 247170-15 Client ID: SL-003-VAULT3 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183712	183712	06/20/2006 2133	
5030A	5030 Soil(5g)Prep	1	183721		06/20/2006 1426	
8260B	Volatile Organics	1	183725	183721-183721	06/20/2006 1426	1.00000

Lab ID: 247170-16 Client ID: SL-004-COMP. Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183712	183712	06/20/2006 2137	
5030A	5030 Soil(5g)Prep	1	183927		06/22/2006 1036	
3050B	Acid Digestion: Solids (ICAP)	1	183593		06/19/2006 1856	
9014/9010B	Cyanide (Colorimetric)	1	183968	183968	06/22/2006 1511	
3541	Extraction Soxhlet (Chlor.Pest)	1	183581		06/19/2006 1600	
3541	Extraction Soxhlet (PCBs)	1	183582		06/19/2006 1600	
3541	Extraction Soxhlet (SVOC)	1	183580		06/19/2006 1600	
7471A	Mercury (CVAA) Solids	1	184787	184780	06/30/2006 1537	10
6010B	Metals Analysis (ICAP Trace)	1	184725	183593	07/04/2006 0621	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006 1153	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006 1158	20
8081A	Organochlorine Pesticide Analysis	1	184875	183581	06/22/2006 1644	5.00000
8082	PCB Analysis	1	184757	183582	07/01/2006 1423	5.00000
9066	Phenolics, Total Recoverable	1	184330	184330	06/28/2006 0847	
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006 1100	
8270C	Semivolatile Organics	1	184865	183580	06/27/2006 1724	5.00000
8260B	Volatile Organics	1	183928	183927-183927	06/22/2006 1036	1.00000

Lab ID: 247170-17 Client ID: SB-67-SE-A-9 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183712	183712	06/20/2006 2141	
3050B	Acid Digestion: Solids (ICAP)	1	183593		06/19/2006 1856	
7471A	Mercury (CVAA) Solids	1	184787	184780	06/30/2006 1459	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593	07/04/2006 0626	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006 1202	
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006 1100	
9045C	pH (Soil)	1	183722	183722	06/20/2006 1600	

Lab ID: 247170-18 Client ID: SB-67-SE-C-11 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	183712	183712	06/20/2006 2144	

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LABORATORY CHRONICLE

Job Number: 247170 Date: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247170-18 Client ID: SB-67-SE-C-11 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	183593		06/19/2006	1856	
7471A	Mercury (CVAA) Solids	1	184787	184780	06/30/2006	1501	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593	07/04/2006	0631	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006	1207	
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006	1100	
9045C	pH (Soil)	1	183722	183722	06/20/2006	1602	

Lab ID: 247170-19 Client ID: SB-67-SE-C-11 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183712	183712	06/20/2006	2148	
5035	5035 Archon Closed Purge & Trap	1	183721		06/20/2006	1451	
5035	5035 Preservation High (Methanol)	1	183498		06/14/2006	1359	
5035	5035 Preservation Low	1	183497		06/14/2006	1230	
5035	5035 Preservation Low	2	183497		06/14/2006	1230	
8260B	Volatile Organics	1	183725	183497-183721	06/20/2006	1451	1.00000

Lab ID: 247170-20 Client ID: SB-27-NE-4/FD Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183712	183712	06/20/2006	2152	
3050B	Acid Digestion: Solids (ICAP)	1	183593		06/19/2006	1856	
7471A	Mercury (CVAA) Solids	1	184787	184780	06/30/2006	1511	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593	07/04/2006	0636	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006	1211	
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006	1100	

Lab ID: 247170-21 Client ID: SB-03-SW-1 Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183712	183712	06/20/2006	2155	
3050B	Acid Digestion: Solids (ICAP)	1	183593		06/19/2006	1856	
7471A	Mercury (CVAA) Solids	1	184787	184780	06/30/2006	1514	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593	07/04/2006	0705	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006	1216	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006	1220	20
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006	1100	

Lab ID: 247170-22 Client ID: SB-03-SW-1/FD Date Recvd: 06/15/2006 Sample Date: 06/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	183712	183712	06/20/2006	2159	
3050B	Acid Digestion: Solids (ICAP)	1	183593		06/19/2006	1856	
7471A	Mercury (CVAA) Solids	1	184787	184780	06/30/2006	1516	
6010B	Metals Analysis (ICAP Trace)	1	184725	183593	07/04/2006	0709	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006	1243	
6010B	Metals Analysis (ICAP Trace)	1	184869	183593	07/06/2006	1248	20
7470/7471	SW846 Digestion (Hg)	1	184780		06/30/2006	1100	

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SURROGATE RECOVERIES REPORT

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Organochlorine Pesticide Analysis Test Matrix...: 3541 Solid Prep Batch..: 183581
Method Code...: 8081 Batch(s).....: 184875

Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			06/22/2006	85	58
MB			06/22/2006	83	42
247170- 1		W-015-39	06/22/2006	214*1	82
247170- 1	MS	W-015-39	06/22/2006	227*1	85
247170- 1	MSD	W-015-39	06/22/2006	185*1	75
247170- 16		SL-004-COMP.	06/22/2006	108	92

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	20 - 152
TCX	Tetrachloro-m-xylene (surr)	30 - 124

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SURROGATE RECOVERIES REPORT

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: PCB Analysis Test Matrix...: 3541 Solid Prep Batch..: 183582
Method Code...: 8082 Batch(s).....: 184757

Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			06/29/2006	107	77
MB			06/29/2006	88	52
247170- 1		W-015-39	07/01/2006	204*	88
247170- 1	MS	W-015-39	07/01/2006	202*	92
247170- 1	MSD	W-015-39	07/01/2006	195*	78
247170- 16		SL-004-COMP.	07/01/2006	109	86

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	70 - 125
TCX	Tetrachloro-m-xylene (surr)	44 - 135

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SURROGATE RECOVERIES REPORT

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 183497
Method Code...: 8260B Batch(s).....: 183725

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
247170- 1		W-015-39	06/20/2006	117	103	118	111
247170- 11		SB-27-SE-3	06/20/2006	119	100	122	110
247170- 19		SB-67-SE-C-11	06/20/2006	113	104	115	109

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	55 - 145
BRFLBE	4-Bromofluorobenzene (surr)	68 - 132
DBRFLM	Dibromofluoromethane (surr)	63 - 146
TOLD8	Toluene-d8 (surr)	66 - 140

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 183511
Method Code...: 8260B Batch(s).....: 183725

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
EB3			06/20/2006	109	101	115	109

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	55 - 145
BRFLBE	4-Bromofluorobenzene (surr)	68 - 132
DBRFLM	Dibromofluoromethane (surr)	63 - 146
TOLD8	Toluene-d8 (surr)	66 - 140

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 183721
Method Code...: 8260B Batch(s).....: 183725

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
LCS			06/20/2006	112	110	114	111
MB			06/20/2006	119	110	122	108
247170- 13		SL-001-VAULT1	06/20/2006	111	107	117	117
247170- 14		SL-002-VAULT2	06/20/2006	110	107	116	110
247170- 15		SL-003-VAULT3	06/20/2006	108	109	114	113

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	55 - 145
BRFLBE	4-Bromofluorobenzene (surr)	68 - 132
DBRFLM	Dibromofluoromethane (surr)	63 - 146
TOLD8	Toluene-d8 (surr)	66 - 140

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 183927
Method Code...: 8260B Batch(s).....: 183928

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
LCS			06/22/2006	104	110	112	113
MB			06/22/2006	112	100	115	109
247170- 16		SL-004-COMP.	06/22/2006	107	107	117	113
247170- 16	MS	SL-004-COMP.	06/22/2006	101	107	109	112

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SURROGATE RECOVERIES REPORT

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 183927
Method Code...: 8260B Batch(s).....: 183928

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
247170- 16	MSD	SL-004-COMP.	06/22/2006	95	107	108	114

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	55 - 145
BRFLBE	4-Bromofluorobenzene (surr)	68 - 132
DBRFLM	Dibromofluoromethane (surr)	63 - 146
TOLD8	Toluene-d8 (surr)	66 - 140

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 184291
Method Code...: 8260B Batch(s).....: 183928

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
LCS			06/27/2006	117	110	121	115
MB			06/27/2006	122	109	131	107

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	55 - 145
BRFLBE	4-Bromofluorobenzene (surr)	68 - 132
DBRFLM	Dibromofluoromethane (surr)	63 - 146
TOLD8	Toluene-d8 (surr)	66 - 140

STL Chicago is part of Severn Trent Laboratories, Inc.

SURROGATE RECOVERIES REPORT

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Semivolatile Organics Test Matrix...: 3541 Low Solid Prep Batch..: 183580
Method Code...: 8270 Batch(s).....: 184865

Lab ID	DT	Sample ID	Date	246TBP	2FLUBP	2FLUPH	NITRD5	PHEND5	TERD14
LCS			06/23/2006	92	75	74	70	75	106
MB			06/23/2006	79	74	73	73	75	102
247170- 1		W-015-39	06/26/2006	79	75	74	67	72	90
247170- 2		SB-26-NW-3	06/26/2006		59		62		89
247170- 4		SB-27-NE-3	06/23/2006		51		52		79
247170- 4	MS	SB-27-NE-3	06/23/2006		59		57		90
247170- 4	MSD	SB-27-NE-3	06/23/2006		64		60		97
247170- 6		SB-27-SE-5	06/24/2006		45		46		82
247170- 6	MS	SB-27-SE-5	06/24/2006		60		55		87
247170- 6	MSD	SB-27-SE-5	06/24/2006		59		56		91
247170- 7		SB-25-SW-4	06/24/2006		47		49		71
247170- 7	MS	SB-25-SW-4	06/24/2006		64		59		93
247170- 7	MSD	SB-25-SW-4	06/24/2006		57		56		85
247170- 16		SL-004-COMP.	06/27/2006	65	67	68	55	78	83

Test	Test Description	Limits
246TBP	2,4,6-Tribromophenol (surr)	18 - 136
2FLUBP	2-Fluorobiphenyl (surr)	44 - 103
2FLUPH	2-Fluorophenol (surr)	21 - 104
NITRD5	Nitrobenzene-d5 (surr)	34 - 100
PHEND5	Phenol-d5 (surr)	27 - 113
TERD14	Terphenyl-d14 (surr)	41 - 116

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06FWLCPFA	183581-002		06/22/2006	1440

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 184875

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	9.400		13.330	1.700 U	70	%	29-120	
beta-BHC, 3541 Solid	ug/Kg	13.363		13.330	1.700 U	100	%	51-123	
delta-BHC, 3541 Solid	ug/Kg	10.137		13.330	1.700 U	76	%	51-125	
gamma-BHC (Lindane), 3541 Solid	ug/Kg	9.540		13.330	1.700 U	72	%	37-121	
Heptachlor, 3541 Solid	ug/Kg	10.337		13.330	1.700 U	78	%	33-124	
Aldrin, 3541 Solid	ug/Kg	10.040		13.330	1.700 U	75	%	35-120	
Heptachlor epoxide, 3541 Solid	ug/Kg	10.870		13.330	1.700 U	82	%	51-116	
Endosulfan I, 3541 Solid	ug/Kg	8.223		13.330	1.700 U	62	%	27-100	
Dieldrin, 3541 Solid	ug/Kg	11.340		13.330	1.700 U	85	%	55-124	
4,4'-DDE, 3541 Solid	ug/Kg	11.080		13.330	1.700 U	83	%	59-120	
Endrin, 3541 Solid	ug/Kg	10.777		13.330	1.700 U	81	%	49-136	
Endosulfan II, 3541 Solid	ug/Kg	9.587		13.330	1.700 U	72	%	37-105	
4,4'-DDD, 3541 Solid	ug/Kg	12.177		13.330	1.700 U	91	%	59-130	
Endosulfan sulfate, 3541 Solid	ug/Kg	11.810		13.330	1.700 U	89	%	54-129	
4,4'-DDT, 3541 Solid	ug/Kg	12.537		13.330	1.700 U	94	%	58-130	
Endrin aldehyde, 3541 Solid	ug/Kg	11.687		13.330	1.700 U	88	%	31-110	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		183581-001		06/22/2006	1415

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 184875

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	1.700	U							
beta-BHC, 3541 Solid	ug/Kg	1.700	U							
delta-BHC, 3541 Solid	ug/Kg	1.700	U							
gamma-BHC (Lindane), 3541 Solid	ug/Kg	1.700	U							
Heptachlor, 3541 Solid	ug/Kg	1.700	U							
Aldrin, 3541 Solid	ug/Kg	1.700	U							
Heptachlor epoxide, 3541 Solid	ug/Kg	1.700	U							
Endosulfan I, 3541 Solid	ug/Kg	1.700	U							
Dieldrin, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDE, 3541 Solid	ug/Kg	1.700	U							
Endrin, 3541 Solid	ug/Kg	1.700	U							
Endosulfan II, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDD, 3541 Solid	ug/Kg	1.700	U							
Endosulfan sulfate, 3541 Solid	ug/Kg	1.700	U							
4,4'-DDT, 3541 Solid	ug/Kg	1.700	U							
Toxaphene, 3541 Solid	ug/Kg	16.700	U							
Endrin aldehyde, 3541 Solid	ug/Kg	1.700	U							
Chlordane, 3541 Solid	ug/Kg	3.300	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	O6FWLCPFA	247170-1	5.00000	06/22/2006	1554

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 184875

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	12.109		71.540	9.121	U	85	%	29-120	
beta-BHC, 3541 Solid	ug/Kg	13.146		71.540	9.121	U	92	%	51-123	
delta-BHC, 3541 Solid	ug/Kg	13.253		71.540	9.121	U	93	%	51-125	
gamma-BHC (Lindane), 3541 Solid	ug/Kg	12.967		71.540	9.121	U	91	%	37-121	
Heptachlor, 3541 Solid	ug/Kg	12.234		71.540	9.121	U	86	%	33-124	
Aldrin, 3541 Solid	ug/Kg	13.414		71.540	9.121	U	94	%	35-120	
Heptachlor epoxide, 3541 Solid	ug/Kg	13.897		71.540	9.121	U	97	%	51-116	
Endosulfan I, 3541 Solid	ug/Kg	9.336		71.540	9.121	U	65	%	27-100	
Dieldrin, 3541 Solid	ug/Kg	37.292		71.540	25.574		82	%	55-124	
4,4'-DDE, 3541 Solid	ug/Kg	17.295		71.540	9.121	U	121	%	59-120	*
Endrin, 3541 Solid	ug/Kg	12.609		71.540	9.121	U	88	%	49-136	
Endosulfan II, 3541 Solid	ug/Kg	10.553		71.540	9.121	U	74	%	37-105	
4,4'-DDD, 3541 Solid	ug/Kg	13.289		71.540	9.121	U	93	%	59-130	
Endosulfan sulfate, 3541 Solid	ug/Kg	16.240		71.540	9.121	U	114	%	54-129	
4,4'-DDT, 3541 Solid	ug/Kg	24.807		71.540	11.546		93	%	58-130	
Endrin aldehyde, 3541 Solid	ug/Kg	15.865		71.540	9.121	U	111	%	31-110	*

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8081A Equipment Code....: INST1516 Analyst...: kdl
Method Description.: Organochlorine Pesticide Analysis Batch.....: 184875

MSD	Matrix Spike Duplicate	06FWLCPFA	247170-1	5.00000	06/22/2006 1619

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
alpha-BHC, 3541 Solid	ug/Kg	10.880		12.109	72.290	9.215	U	75	%	29-120	
								12	R	30	
beta-BHC, 3541 Solid	ug/Kg	12.163		13.146	72.290	9.215	U	84	%	51-123	
								9	R	30	
delta-BHC, 3541 Solid	ug/Kg	11.621		13.253	72.290	9.215	U	80	%	51-125	
								15	R	30	
gamma-BHC (Lindane), 3541 Solid	ug/Kg	11.729		12.967	72.290	9.215	U	81	%	37-121	
								12	R	30	
Heptachlor, 3541 Solid	ug/Kg	11.079		12.234	72.290	9.215	U	77	%	33-124	
								11	R	30	
Aldrin, 3541 Solid	ug/Kg	11.964		13.414	72.290	9.215	U	83	%	35-120	
								12	R	30	
Heptachlor epoxide, 3541 Solid	ug/Kg	12.633		13.897	72.290	9.215	U	87	%	51-116	
								11	R	30	
Endosulfan I, 3541 Solid	ug/Kg	8.530	J	9.336	72.290	9.215	U	59	%	27-100	
								10	R	30	
Dieldrin, 3541 Solid	ug/Kg	32.874		37.292	72.290	25.574		50	%	55-124	*
								48	R	30	*
4,4'-DDE, 3541 Solid	ug/Kg	15.506		17.295	72.290	9.215	U	107	%	59-120	
								12	R	30	
Endrin, 3541 Solid	ug/Kg	11.350		12.609	72.290	9.215	U	78	%	49-136	
								12	R	30	
Endosulfan II, 3541 Solid	ug/Kg	9.633		10.553	72.290	9.215	U	67	%	37-105	
								10	R	30	
4,4'-DDD, 3541 Solid	ug/Kg	12.253		13.289	72.290	9.215	U	85	%	59-130	
								9	R	30	
Endosulfan sulfate, 3541 Solid	ug/Kg	13.844		16.240	72.290	9.215	U	96	%	54-129	
								17	R	30	
4,4'-DDT, 3541 Solid	ug/Kg	21.308		24.807	72.290	11.546		68	%	58-130	
								31	R	30	*
Endrin aldehyde, 3541 Solid	ug/Kg	12.904		15.865	72.290	9.215	U	89	%	31-110	
								22	R	30	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06FWLPCBA	183582-002		06/29/2006	0326

Test Method.....: 8082
Method Description.: PCB Analysis

Equipment Code....: INST3132
Batch.....: 184757

Analyst...: sma

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Aroclor 1016, 3541 Solid	ug/Kg	167.666		166.700	16.700 U	101	%	52-105	
Aroclor 1260, 3541 Solid	ug/Kg	170.640		167.000	16.700 U	102	%	63-122	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8082 Equipment Code....: INST3132 Analyst...: sma
Method Description.: PCB Analysis Batch.....: 184757

MB	Method Blank		183582-001		06/29/2006	0301

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Aroclor 1016, 3541 Solid	ug/Kg	16.700 U							
Aroclor 1221, 3541 Solid	ug/Kg	16.700 U							
Aroclor 1232, 3541 Solid	ug/Kg	16.700 U							
Aroclor 1242, 3541 Solid	ug/Kg	16.700 U							
Aroclor 1248, 3541 Solid	ug/Kg	16.700 U							
Aroclor 1254, 3541 Solid	ug/Kg	16.700 U							
Aroclor 1260, 3541 Solid	ug/Kg	16.700 U							

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	O6FWLPCBA	247170-1		07/01/2006	1308

Test Method.....: 8082 Equipment Code....: INST3132 Analyst...: sma
Method Description.: PCB Analysis Batch.....: 184757

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Aroclor 1016, 3541 Solid	ug/Kg	179.929		181.700	18.215	U	99	%	52-105	
Aroclor 1260, 3541 Solid	ug/Kg	211.859		182.100	47.864		90	%	63-122	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	O6FWLPCBA	247170-1		07/01/2006	1358

Test Method.....: 8082 Equipment Code....: INST3132 Analyst...: sma
Method Description.: PCB Analysis Batch.....: 184757

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Aroclor 1016, 3541 Solid	ug/Kg	157.431	179.929	178.600	17.882 U	88	%	52-105	
						12	R	30	
Aroclor 1260, 3541 Solid	ug/Kg	184.441	211.859	178.900	47.864	76	%	63-122	
						17	R	30	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 — Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06FWLBLKB	183580-002		06/23/2006	2044

Test Method.....: 8270C — Equipment Code....: GCL11 — Analyst...: dpk
Method Description.: Semivolatile Organics — Batch.....: 184865

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
n-Nitrosodimethylamine, 3541 Low Solid	ug/Kg	1216.798		1667.000	10.000 U	73	%	20-130	
Phenol, 3541 Low Solid	ug/Kg	1520.095		1667.000	10.000 U	91	%	60-130	
Bis(2-chloroethyl)ether, 3541 Low Soli	ug/Kg	1391.796		1667.000	10.000 U	84	%	50-130	
1,3-Dichlorobenzene, 3541 Low Solid	ug/Kg	1239.838		1667.000	10.000 U	74	%	60-130	
1,4-Dichlorobenzene, 3541 Low Solid	ug/Kg	1259.287		1667.000	10.000 U	76	%	60-130	
1,2-Dichlorobenzene, 3541 Low Solid	ug/Kg	1286.744		1667.000	10.000 U	77	%	60-130	
2,2-oxybis (1-chloropropane), 3541 Low	ug/Kg	1228.821		1667.000	10.000 U	74	%	30-130	
n-Nitroso-di-n-propylamine, 3541 Low S	ug/Kg	1293.324		1667.000	10.000 U	78	%	50-130	
Hexachloroethane, 3541 Low Solid	ug/Kg	1278.194		1667.000	10.000 U	77	%	40-130	
2-Chlorophenol, 3541 Low Solid	ug/Kg	1446.152		1667.000	10.000 U	87	%	50-130	
Nitrobenzene, 3541 Low Solid	ug/Kg	1391.319		1667.000	10.000 U	83	%	50-130	
Bis(2-chloroethoxy)methane, 3541 Low S	ug/Kg	1386.453		1667.000	10.000 U	83	%	50-130	
1,2,4-Trichlorobenzene, 3541 Low Solid	ug/Kg	1435.849		1667.000	10.000 U	86	%	60-130	
Isophorone, 3541 Low Solid	ug/Kg	1324.317		1667.000	10.000 U	79	%	50-130	
2,4-Dimethylphenol, 3541 Low Solid	ug/Kg	1329.963		1667.000	10.000 U	80	%	50-130	
Hexachlorobutadiene, 3541 Low Solid	ug/Kg	1448.862		1667.000	10.000 U	87	%	60-130	
Naphthalene, 3541 Low Solid	ug/Kg	1368.410		1667.000	10.000 U	82	%	55-100	
2,4-Dichlorophenol, 3541 Low Solid	ug/Kg	1479.842		1667.000	10.000 U	89	%	60-130	
2,4,6-Trichlorophenol, 3541 Low Solid	ug/Kg	1531.181		1667.000	10.000 U	92	%	60-130	
Hexachlorocyclopentadiene, 3541 Low So	ug/Kg	926.014		1667.000	10.000 U	56	%	20-130	
2-Chloronaphthalene, 3541 Low Solid	ug/Kg	1443.346		1667.000	10.000 U	87	%	60-130	
4-Chloro-3-methylphenol, 3541 Low Soli	ug/Kg	1448.246		1667.000	10.000 U	87	%	60-130	
2,6-Dinitrotoluene, 3541 Low Solid	ug/Kg	1591.124		1667.000	10.000 U	95	%	60-130	
2-Nitrophenol, 3541 Low Solid	ug/Kg	1459.562		1667.000	10.000 U	88	%	60-130	
Dimethyl phthalate, 3541 Low Solid	ug/Kg	1519.348		1667.000	10.000 U	91	%	60-130	
2,4-Dinitrophenol, 3541 Low Solid	ug/Kg	1090.796		1667.000	50.000 U	65	%	10-130	
Acenaphthylene, 3541 Low Solid	ug/Kg	1398.036		1667.000	10.000 U	84	%	59-104	
2,4-Dinitrotoluene, 3541 Low Solid	ug/Kg	1405.833		1667.000	10.000 U	84	%	60-130	
Acenaphthene, 3541 Low Solid	ug/Kg	1390.573		1667.000	10.000 U	83	%	64-100	
4-Nitrophenol, 3541 Low Solid	ug/Kg	1489.315		1667.000	50.000 U	90	%	30-130	
Fluorene, 3541 Low Solid	ug/Kg	1356.500		1667.000	10.000 U	81	%	61-105	
1,2-Diphenylhydrazine, 3541 Low Solid	ug/Kg	1352.820		1667.000	10.000 U	81	%	57-104	
4-Bromophenyl phenyl ether, 3541 Low S	ug/Kg	1691.713		1667.000	10.000 U	102	%	50-130	
Hexachlorobenzene, 3541 Low Solid	ug/Kg	1684.053		1667.000	10.000 U	101	%	60-130	
Diethyl phthalate, 3541 Low Solid	ug/Kg	1482.385		1667.000	10.000 U	89	%	50-130	
4-Chlorophenyl phenyl ether, 3541 Low	ug/Kg	1494.555		1667.000	10.000 U	90	%	60-130	
Pentachlorophenol, 3541 Low Solid	ug/Kg	996.523		1667.000	50.000 U	60	%	20-130	
n-Nitrosodiphenylamine, 3541 Low Solid	ug/Kg	1707.543		1667.000	10.000 U	102	%	60-130	
4,6-Dinitro-2-methylphenol, 3541 Low S	ug/Kg	1503.415		1667.000	50.000 U	90	%	10-130	
Phenanthrene, 3541 Low Solid	ug/Kg	1631.080		1667.000	10.000 U	98	%	63-113	
Anthracene, 3541 Low Solid	ug/Kg	1574.278		1667.000	10.000 U	94	%	53-108	
Di-n-butyl phthalate, 3541 Low Solid	ug/Kg	1666.420		1667.000	10.000 U	100	%	60-130	
Benzidine, 3541 Low Solid	ug/Kg	299.689		1667.000	100.000 U	18	%	10-130	
Fluoranthene, 3541 Low Solid	ug/Kg	1571.491		1667.000	10.000 U	94	%	56-112	
Pyrene, 3541 Low Solid	ug/Kg	1590.261		1667.000	10.000 U	95	%	62-114	
Butyl benzyl phthalate, 3541 Low Solid	ug/Kg	1568.931		1667.000	10.000 U	94	%	50-130	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1445.206		1667.000	10.000 U	87	%	56-130	
Chrysene, 3541 Low Solid	ug/Kg	1593.551		1667.000	10.000 U	96	%	52-113	
3,3-Dichlorobenzidine, 3541 Low Solid	ug/Kg	1100.046		1667.000	20.000 U	66	%	30-130	
Bis(2-ethylhexyl)phthalate, 3541 Low S	ug/Kg	1531.795		1667.000	10.000 U	92	%	50-130	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	06FWLBLKB	183580-002		06/23/2006	2044

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Di-n-octyl phthalate, 3541 Low Solid	ug/Kg	2172.335		1667.000	10.000 U	130	%	40-130	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	2242.518		1667.000	10.000 U	135	%	37-150	
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	2223.204		1667.000	10.000 U	133	%	37-120	*
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	2169.615		1667.000	10.000 U	130	%	55-117	*
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1847.668		1667.000	10.000 U	111	%	57-118	
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1969.957		1667.000	10.000 U	118	%	54-121	
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	1837.702		1667.000	10.000 U	110	%	56-128	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		183580-001		06/23/2006	1909

Test Method.....: 8270C Equipment Code....: GCL11 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184865

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
n-Nitrosodimethylamine, 3541 Low Solid	ug/Kg	10.000	U							
Phenol, 3541 Low Solid	ug/Kg	10.000	U							
Bis(2-chloroethyl)ether, 3541 Low Soli	ug/Kg	10.000	U							
1,3-Dichlorobenzene, 3541 Low Solid	ug/Kg	10.000	U							
1,4-Dichlorobenzene, 3541 Low Solid	ug/Kg	10.000	U							
1,2-Dichlorobenzene, 3541 Low Solid	ug/Kg	10.000	U							
2,2-oxybis (1-chloropropane), 3541 Low	ug/Kg	10.000	U							
n-Nitroso-di-n-propylamine, 3541 Low S	ug/Kg	10.000	U							
Hexachloroethane, 3541 Low Solid	ug/Kg	10.000	U							
2-Chlorophenol, 3541 Low Solid	ug/Kg	10.000	U							
Nitrobenzene, 3541 Low Solid	ug/Kg	10.000	U							
Bis(2-chloroethoxy)methane, 3541 Low S	ug/Kg	10.000	U							
1,2,4-Trichlorobenzene, 3541 Low Solid	ug/Kg	10.000	U							
Isophorone, 3541 Low Solid	ug/Kg	10.000	U							
2,4-Dimethylphenol, 3541 Low Solid	ug/Kg	10.000	U							
Hexachlorobutadiene, 3541 Low Solid	ug/Kg	10.000	U							
Naphthalene, 3541 Low Solid	ug/Kg	10.000	U							
2,4-Dichlorophenol, 3541 Low Solid	ug/Kg	10.000	U							
2,4,6-Trichlorophenol, 3541 Low Solid	ug/Kg	10.000	U							
Hexachlorocyclopentadiene, 3541 Low So	ug/Kg	10.000	U							
2-Chloronaphthalene, 3541 Low Solid	ug/Kg	10.000	U							
4-Chloro-3-methylphenol, 3541 Low Soli	ug/Kg	10.000	U							
2,6-Dinitrotoluene, 3541 Low Solid	ug/Kg	10.000	U							
2-Nitrophenol, 3541 Low Solid	ug/Kg	10.000	U							
Dimethyl phthalate, 3541 Low Solid	ug/Kg	10.000	U							
2,4-Dinitrophenol, 3541 Low Solid	ug/Kg	50.000	U							
Acenaphthylene, 3541 Low Solid	ug/Kg	10.000	U							
2,4-Dinitrotoluene, 3541 Low Solid	ug/Kg	10.000	U							
Acenaphthene, 3541 Low Solid	ug/Kg	10.000	U							
4-Nitrophenol, 3541 Low Solid	ug/Kg	50.000	U							
Fluorene, 3541 Low Solid	ug/Kg	10.000	U							
1,2-Diphenylhydrazine, 3541 Low Solid	ug/Kg	10.000	U							
4-Bromophenyl phenyl ether, 3541 Low S	ug/Kg	10.000	U							
Hexachlorobenzene, 3541 Low Solid	ug/Kg	10.000	U							
Diethyl phthalate, 3541 Low Solid	ug/Kg	10.000	U							
4-Chlorophenyl phenyl ether, 3541 Low	ug/Kg	10.000	U							
Pentachlorophenol, 3541 Low Solid	ug/Kg	50.000	U							
n-Nitrosodiphenylamine, 3541 Low Solid	ug/Kg	10.000	U							
4,6-Dinitro-2-methylphenol, 3541 Low S	ug/Kg	50.000	U							
Phenanthrene, 3541 Low Solid	ug/Kg	10.000	U							
Anthracene, 3541 Low Solid	ug/Kg	10.000	U							
Di-n-butyl phthalate, 3541 Low Solid	ug/Kg	10.000	U							
Benzidine, 3541 Low Solid	ug/Kg	100.000	U							
Fluoranthene, 3541 Low Solid	ug/Kg	10.000	U							
Pyrene, 3541 Low Solid	ug/Kg	10.000	U							
Butyl benzyl phthalate, 3541 Low Solid	ug/Kg	10.000	U							
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	10.000	U							
Chrysene, 3541 Low Solid	ug/Kg	10.000	U							
3,3-Dichlorobenzidine, 3541 Low Solid	ug/Kg	20.000	U							
Bis(2-ethylhexyl)phthalate, 3541 Low S	ug/Kg	10.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		183580-001		06/23/2006	1909

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Di-n-octyl phthalate, 3541 Low Solid	ug/Kg	10.000	U							
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	10.000	U							
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	10.000	U							
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	10.000	U							
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	10.000	U							
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	10.000	U							
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	10.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	06FWLBLKB	247170-4		06/23/2006	2332

Test Method.....: 8270C Equipment Code....: GCL11 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184865

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	1379.267		2126.000	12.756 U	65	%	55-100	
Acenaphthylene, 3541 Low Solid	ug/Kg	1511.668		2126.000	12.756 U	71	%	59-104	
Acenaphthene, 3541 Low Solid	ug/Kg	1482.978		2126.000	12.756 U	70	%	64-100	
Fluorene, 3541 Low Solid	ug/Kg	1543.684		2126.000	12.756 U	73	%	61-105	
Phenanthrene, 3541 Low Solid	ug/Kg	1585.256		2126.000	12.756 U	75	%	63-113	
Anthracene, 3541 Low Solid	ug/Kg	1685.697		2126.000	12.756 U	79	%	53-108	
Fluoranthene, 3541 Low Solid	ug/Kg	1664.144		2126.000	12.756 U	78	%	56-112	
Pyrene, 3541 Low Solid	ug/Kg	1738.772		2126.000	12.756 U	82	%	62-114	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1582.344		2126.000	12.756 U	74	%	56-130	
Chrysene, 3541 Low Solid	ug/Kg	1697.039		2126.000	12.756 U	80	%	52-113	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	3244.702		2126.000	12.756 U	153	%	37-150	*
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	3296.166		2126.000	12.756 U	155	%	37-120	*
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	2375.694		2126.000	12.756 U	112	%	55-117	
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1050.884		2126.000	12.756 U	49	%	57-118	*
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1171.319		2126.000	12.756 U	55	%	54-121	
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	953.134		2126.000	12.756 U	45	%	56-128	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	06FWLBLKB	247170-6		06/24/2006	0044

Test Method.....: 8270C Equipment Code....: GCL11 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184865

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	1307.033		2197.000	13.182 U	60	%	55-100	
Acenaphthylene, 3541 Low Solid	ug/Kg	1478.378		2197.000	13.182 U	67	%	59-104	
Acenaphthene, 3541 Low Solid	ug/Kg	1452.266		2197.000	13.182 U	66	%	64-100	
Fluorene, 3541 Low Solid	ug/Kg	1511.466		2197.000	13.182 U	69	%	61-105	
Phenanthrene, 3541 Low Solid	ug/Kg	1632.779		2197.000	13.182 U	74	%	63-113	
Anthracene, 3541 Low Solid	ug/Kg	1718.029		2197.000	13.182 U	78	%	53-108	
Fluoranthene, 3541 Low Solid	ug/Kg	1689.110		2197.000	13.182 U	77	%	56-112	
Pyrene, 3541 Low Solid	ug/Kg	1701.687		2197.000	13.182 U	77	%	62-114	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1571.373		2197.000	13.182 U	72	%	56-130	
Chrysene, 3541 Low Solid	ug/Kg	1745.081		2197.000	13.182 U	79	%	52-113	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	3244.954		2197.000	39.235	148	%	37-150	
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	3214.119		2197.000	21.820	146	%	37-120	*
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	2329.171		2197.000	29.187	106	%	55-117	
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1009.157		2197.000	13.182 U	46	%	57-118	*
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1144.474		2197.000	13.182 U	52	%	54-121	*
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	951.779		2197.000	22.213	43	%	56-128	*

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date Time
MS	Matrix Spike	06FWLBLKB	247170-7		06/24/2006 0156

Test Method.....: 8270C Equipment Code....: GCL11 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184865

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	1181.709		2170.000	13.020 U	54	%	55-100	*
Acenaphthylene, 3541 Low Solid	ug/Kg	1337.729		2170.000	13.020 U	62	%	59-104	
Acenaphthene, 3541 Low Solid	ug/Kg	1353.220		2170.000	13.020 U	62	%	64-100	*
Fluorene, 3541 Low Solid	ug/Kg	1388.277		2170.000	13.020 U	64	%	61-105	
Phenanthrene, 3541 Low Solid	ug/Kg	1676.921		2170.000	13.020 U	77	%	63-113	
Anthracene, 3541 Low Solid	ug/Kg	1701.459		2170.000	13.020 U	78	%	53-108	
Fluoranthene, 3541 Low Solid	ug/Kg	1725.355		2170.000	13.020 U	80	%	56-112	
Pyrene, 3541 Low Solid	ug/Kg	1884.053		2170.000	13.020 U	87	%	62-114	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1613.633		2170.000	13.020 U	74	%	56-130	
Chrysene, 3541 Low Solid	ug/Kg	1768.968		2170.000	13.020 U	82	%	52-113	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	2916.493		2170.000	13.020 U	134	%	37-150	
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	3252.091		2170.000	13.020 U	150	%	37-120	*
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	2340.285		2170.000	13.020 U	108	%	55-117	
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1078.015		2170.000	13.020 U	50	%	57-118	*
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1211.051		2170.000	13.020 U	56	%	54-121	
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	985.624		2170.000	13.020 U	45	%	56-128	*

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	06FWL8LKB	247170-4		06/23/2006	2356

Test Method.....: 8270C Equipment Code....: GCL11 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184865

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	1406.712	1379.267	2153.000	12.916	U	65 0	% R	55-100 30	
Acenaphthylene, 3541 Low Solid	ug/Kg	1582.790	1511.668	2153.000	12.916	U	74 4	% R	59-104 30	
Acenaphthene, 3541 Low Solid	ug/Kg	1552.853	1482.978	2153.000	12.916	U	72 3	% R	64-100 30	
Fluorene, 3541 Low Solid	ug/Kg	1627.720	1543.684	2153.000	12.916	U	76 4	% R	61-105 30	
Phenanthrene, 3541 Low Solid	ug/Kg	1755.108	1585.256	2153.000	12.916	U	82 9	% R	63-113 30	
Anthracene, 3541 Low Solid	ug/Kg	1878.741	1685.697	2153.000	12.916	U	87 10	% R	53-108 30	
Fluoranthene, 3541 Low Solid	ug/Kg	1823.106	1664.144	2153.000	12.916	U	85 9	% R	56-112 30	
Pyrene, 3541 Low Solid	ug/Kg	1842.983	1738.772	2153.000	12.916	U	86 5	% R	62-114 30	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1749.794	1582.344	2153.000	12.916	U	81 9	% R	56-130 30	
Chrysene, 3541 Low Solid	ug/Kg	1872.841	1697.039	2153.000	12.916	U	87 8	% R	52-113 30	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	3595.559	3244.702	2153.000	12.916	U	167 9	% R	37-150 30	*
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	3476.895	3296.166	2153.000	12.916	U	161 4	% R	37-120 30	*
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	2588.631	2375.694	2153.000	12.916	U	120 7	% R	55-117 30	*
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1208.859	1050.884	2153.000	12.916	U	56 13	% R	57-118 30	*
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1332.207	1171.319	2153.000	12.916	U	62 12	% R	54-121 30	
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	1082.435	953.134	2153.000	12.916	U	50 11	% R	56-128 30	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	O6FWLBLKB	247170-6		06/24/2006	0108

Test Method.....: 8270C Equipment Code....: GCL11 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184865

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	1325.311	1307.033	2204.000	13.224	U	60 0	% R	55-100 30	
Acenaphthylene, 3541 Low Solid	ug/Kg	1511.535	1478.378	2204.000	13.224	U	69 3	% R	59-104 30	
Acenaphthene, 3541 Low Solid	ug/Kg	1482.629	1452.266	2204.000	13.224	U	67 2	% R	64-100 30	
Fluorene, 3541 Low Solid	ug/Kg	1555.700	1511.466	2204.000	13.224	U	71 3	% R	61-105 30	
Phenanthrene, 3541 Low Solid	ug/Kg	1647.211	1632.779	2204.000	13.224	U	75 1	% R	63-113 30	
Anthracene, 3541 Low Solid	ug/Kg	1771.395	1718.029	2204.000	13.224	U	80 3	% R	53-108 30	
Fluoranthene, 3541 Low Solid	ug/Kg	1767.202	1689.110	2204.000	13.224	U	80 4	% R	56-112 30	
Pyrene, 3541 Low Solid	ug/Kg	1785.506	1701.687	2204.000	13.224	U	81 5	% R	62-114 30	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1648.313	1571.373	2204.000	13.224	U	75 4	% R	56-130 30	
Chrysene, 3541 Low Solid	ug/Kg	1760.356	1745.081	2204.000	13.224	U	80 1	% R	52-113 30	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	3421.436	3244.954	2204.000	39.235		155 5	% R	37-150 30	*
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	3627.728	3214.119	2204.000	21.820		165 12	% R	37-120 30	*
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	2570.388	2329.171	2204.000	29.187		117 10	% R	55-117 30	
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1126.704	1009.157	2204.000	13.224	U	51 10	% R	57-118 30	*
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1223.325	1144.474	2204.000	13.224	U	55 6	% R	54-121 30	
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	1025.899	951.779	2204.000	22.213		47 9	% R	56-128 30	*

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	06FWLBLKB	247170-7		06/24/2006	0220

Test Method.....: 8270C Equipment Code....: GCL11 Analyst...: dpk
Method Description.: Semivolatile Organics Batch.....: 184865

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Naphthalene, 3541 Low Solid	ug/Kg	1464.261	1181.709	2192.000	13.152 U	67	%	55-100	
						21	R	30	
Acenaphthylene, 3541 Low Solid	ug/Kg	1442.831	1337.729	2192.000	13.152 U	66	%	59-104	
						6	R	30	
Acenaphthene, 3541 Low Solid	ug/Kg	1454.932	1353.220	2192.000	13.152 U	66	%	64-100	
						6	R	30	
Fluorene, 3541 Low Solid	ug/Kg	1479.839	1388.277	2192.000	13.152 U	68	%	61-105	
						6	R	30	
Phenanthrene, 3541 Low Solid	ug/Kg	1620.950	1676.921	2192.000	13.152 U	74	%	63-113	
						4	R	30	
Anthracene, 3541 Low Solid	ug/Kg	1564.826	1701.459	2192.000	13.152 U	71	%	53-108	
						9	R	30	
Fluoranthene, 3541 Low Solid	ug/Kg	1658.419	1725.355	2192.000	13.152 U	76	%	56-112	
						5	R	30	
Pyrene, 3541 Low Solid	ug/Kg	1723.452	1884.053	2192.000	13.152 U	79	%	62-114	
						10	R	30	
Benzo(a)anthracene, 3541 Low Solid	ug/Kg	1537.985	1613.633	2192.000	13.152 U	70	%	56-130	
						6	R	30	
Chrysene, 3541 Low Solid	ug/Kg	1784.097	1768.968	2192.000	13.152 U	81	%	52-113	
						1	R	30	
Benzo(b)fluoranthene, 3541 Low Solid	ug/Kg	3035.199	2916.493	2192.000	13.152 U	138	%	37-150	
						3	R	30	
Benzo(k)fluoranthene, 3541 Low Solid	ug/Kg	2926.980	3252.091	2192.000	13.152 U	134	%	37-120	*
						11	R	30	
Benzo(a)pyrene, 3541 Low Solid	ug/Kg	2216.865	2340.285	2192.000	13.152 U	101	%	55-117	
						7	R	30	
Indeno(1,2,3-cd)pyrene, 3541 Low Solid	ug/Kg	1043.213	1078.015	2192.000	13.152 U	48	%	57-118	*
						4	R	30	
Dibenzo(a,h)anthracene, 3541 Low Solid	ug/Kg	1152.112	1211.051	2192.000	13.152 U	53	%	54-121	*
						6	R	30	
Benzo(ghi)perylene, 3541 Low Solid	ug/Kg	916.553	985.624	2192.000	13.152 U	42	%	56-128	*
						7	R	30	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB3	DI Blank	247219	183511-007		06/20/2006	1517

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183725

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	5.000	U							
Chloromethane, Solid	ug/Kg	5.000	U							
Vinyl chloride, Solid	ug/Kg	5.000	U							
Bromomethane, Solid	ug/Kg	5.000	U							
Chloroethane, Solid	ug/Kg	5.000	U							
Trichlorofluoromethane, Solid	ug/Kg	5.000	U							
Acrolein, Solid	ug/Kg	200.000	U							
1,1-Dichloroethene, Solid	ug/Kg	5.000	U							
Carbon disulfide, Solid	ug/Kg	5.000	U							
Acetone, Solid	ug/Kg	14.281								B
Methylene chloride, Solid	ug/Kg	5.000	U							
trans-1,2-Dichloroethene, Solid	ug/Kg	5.000	U							
Acrylonitrile, Solid	ug/Kg	40.000	U							
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	5.000	U							
1,1-Dichloroethane, Solid	ug/Kg	5.000	U							
2,2-Dichloropropane, Solid	ug/Kg	5.000	U							
cis-1,2-Dichloroethene, Solid	ug/Kg	5.000	U							
2-Butanone (MEK), Solid	ug/Kg	5.000	U							
Bromochloromethane, Solid	ug/Kg	5.000	U							
Chloroform, Solid	ug/Kg	5.000	U							
1,1,1-Trichloroethane, Solid	ug/Kg	5.000	U							
1,1-Dichloropropene, Solid	ug/Kg	5.000	U							
Carbon tetrachloride, Solid	ug/Kg	5.000	U							
Benzene, Solid	ug/Kg	5.000	U							
1,2-Dichloroethane, Solid	ug/Kg	5.000	U							
Trichloroethene, Solid	ug/Kg	5.000	U							
1,2-Dichloropropane, Solid	ug/Kg	5.000	U							
Dibromomethane, Solid	ug/Kg	5.000	U							
Bromodichloromethane, Solid	ug/Kg	5.000	U							
2-Chloroethylvinylether, Solid	ug/Kg	5.000	U							
cis-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	5.000	U							
Toluene, Solid	ug/Kg	5.000	U							
trans-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
1,1,2-Trichloroethane, Solid	ug/Kg	5.000	U							
Tetrachloroethene, Solid	ug/Kg	5.000	U							
1,3-Dichloropropane, Solid	ug/Kg	5.000	U							
2-Hexanone, Solid	ug/Kg	5.000	U							
Dibromochloromethane, Solid	ug/Kg	5.000	U							
1,2-Dibromoethane (EDB), Solid	ug/Kg	5.000	U							
Chlorobenzene, Solid	ug/Kg	5.000	U							
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	5.000	U							
Ethylbenzene, Solid	ug/Kg	5.000	U							
m&p-Xylenes, Solid	ug/Kg	10.000	U							
o-Xylene, Solid	ug/Kg	5.000	U							
Styrene, Solid	ug/Kg	5.000	U							
Bromoform, Solid	ug/Kg	5.000	U							
Isopropylbenzene, Solid	ug/Kg	5.000	U							
Bromobenzene, Solid	ug/Kg	5.000	U							
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	5.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB3	DI Blank	247219	183511-007		06/20/2006	1517

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
1,2,3-Trichloropropane, Solid	ug/Kg	5.000	U							
n-Propylbenzene, Solid	ug/Kg	5.000	U							
2-Chlorotoluene, Solid	ug/Kg	5.000	U							
1,3,5-Trimethylbenzene, Solid	ug/Kg	5.000	U							
4-Chlorotoluene, Solid	ug/Kg	5.000	U							
tert-Butylbenzene, Solid	ug/Kg	5.000	U							
1,2,4-Trimethylbenzene, Solid	ug/Kg	5.000	U							
sec-Butylbenzene, Solid	ug/Kg	5.000	U							
1,3-Dichlorobenzene, Solid	ug/Kg	5.000	U							
p-Isopropyltoluene, Solid	ug/Kg	5.000	U							
1,4-Dichlorobenzene, Solid	ug/Kg	5.000	U							
n-Butylbenzene, Solid	ug/Kg	5.000	U							
1,2-Dichlorobenzene, Solid	ug/Kg	5.000	U							
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	5.000	U							
1,2,3-Trichlorobenzene, Solid	ug/Kg	5.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	V06F20DSS	183721-002		06/20/2006	0906

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183725

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	57.908		50.000	5.000 U	116	%	39-159	
Chloromethane, Solid	ug/Kg	54.045		50.000	5.000 U	108	%	42-180	
Vinyl chloride, Solid	ug/Kg	42.886		50.000	5.000 U	86	%	49-144	
Bromomethane, Solid	ug/Kg	67.766		50.000	5.000 U	136	%	39-165	
Chloroethane, Solid	ug/Kg	56.317		50.000	5.000 U	113	%	56-145	
Trichlorofluoromethane, Solid	ug/Kg	51.109		50.000	5.000 U	102	%	57-136	
1,1-Dichloroethene, Solid	ug/Kg	43.939		50.000	5.000 U	88	%	47-141	
Carbon disulfide, Solid	ug/Kg	44.852		50.000	5.000 U	90	%	22-118	
Acetone, Solid	ug/Kg	62.299		50.000	5.000 U	125	%	50-176	
Methylene chloride, Solid	ug/Kg	44.086		50.000	5.000 U	88	%	67-133	
trans-1,2-Dichloroethene, Solid	ug/Kg	47.884		50.000	5.000 U	96	%	62-138	
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	43.621		50.000	5.000 U	87	%	69-155	
1,1-Dichloroethane, Solid	ug/Kg	46.993		50.000	5.000 U	94	%	65-134	
2,2-Dichloropropane, Solid	ug/Kg	44.827		50.000	5.000 U	90	%	70-134	
cis-1,2-Dichloroethene, Solid	ug/Kg	47.056		50.000	5.000 U	94	%	74-130	
2-Butanone (MEK), Solid	ug/Kg	52.668		50.000	5.000 U	105	%	41-166	
Bromochloromethane, Solid	ug/Kg	48.185		50.000	5.000 U	96	%	61-122	
Chloroform, Solid	ug/Kg	49.177		50.000	5.000 U	98	%	73-135	
1,1,1-Trichloroethane, Solid	ug/Kg	48.510		50.000	5.000 U	97	%	71-137	
1,1-Dichloropropene, Solid	ug/Kg	45.489		50.000	5.000 U	91	%	68-134	
Carbon tetrachloride, Solid	ug/Kg	47.375		50.000	5.000 U	95	%	67-130	
Benzene, Solid	ug/Kg	46.894		50.000	5.000 U	94	%	72-125	
1,2-Dichloroethane, Solid	ug/Kg	51.227		50.000	5.000 U	102	%	72-134	
Trichloroethene, Solid	ug/Kg	49.771		50.000	5.000 U	100	%	74-124	
1,2-Dichloropropane, Solid	ug/Kg	45.745		50.000	5.000 U	91	%	76-124	
Dibromomethane, Solid	ug/Kg	50.791		50.000	5.000 U	102	%	75-122	
Bromodichloromethane, Solid	ug/Kg	51.519		50.000	5.000 U	103	%	82-131	
2-Chloroethylvinylether, Solid	ug/Kg	43.883		50.000	5.000 U	88	%	20-149	
cis-1,3-Dichloropropene, Solid	ug/Kg	46.216		52.000	5.000 U	89	%	78-118	
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	50.853		50.000	5.000 U	102	%	57-144	
Toluene, Solid	ug/Kg	47.746		50.000	5.000 U	95	%	73-121	
trans-1,3-Dichloropropene, Solid	ug/Kg	43.445		48.000	5.000 U	91	%	77-127	
1,1,2-Trichloroethane, Solid	ug/Kg	49.652		50.000	5.000 U	99	%	79-133	
Tetrachloroethene, Solid	ug/Kg	49.007		50.000	5.000 U	98	%	69-123	
1,3-Dichloropropane, Solid	ug/Kg	47.083		50.000	5.000 U	94	%	81-123	
2-Hexanone, Solid	ug/Kg	52.447		50.000	5.000 U	105	%	57-148	
Dibromochloromethane, Solid	ug/Kg	50.526		50.000	5.000 U	101	%	78-125	
1,2-Dibromoethane (EDB), Solid	ug/Kg	50.406		50.000	5.000 U	101	%	77-123	
Chlorobenzene, Solid	ug/Kg	47.323		50.000	5.000 U	95	%	77-115	
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	46.528		50.000	5.000 U	93	%	78-126	
Ethylbenzene, Solid	ug/Kg	47.789		50.000	5.000 U	96	%	73-121	
m&p-Xylenes, Solid	ug/Kg	96.546		100.000	10.000 U	97	%	73-122	
o-Xylene, Solid	ug/Kg	47.654		50.000	5.000 U	95	%	75-120	
Styrene, Solid	ug/Kg	48.658		50.000	5.000 U	97	%	76-124	
Bromoform, Solid	ug/Kg	49.645		50.000	5.000 U	99	%	72-132	
Isopropylbenzene, Solid	ug/Kg	41.331		50.000	5.000 U	83	%	59-114	
Bromobenzene, Solid	ug/Kg	48.398		50.000	5.000 U	97	%	75-118	
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	45.676		50.000	5.000 U	91	%	73-125	
1,2,3-Trichloropropane, Solid	ug/Kg	47.632		50.000	5.000 U	95	%	75-126	
n-Propylbenzene, Solid	ug/Kg	46.032		50.000	5.000 U	92	%	66-126	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	V06F20DSS	183721-002		06/20/2006	0906

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
2-Chlorotoluene, Solid	ug/Kg	45.985		50.000	5.000 U	92	%	68-126	
1,3,5-Trimethylbenzene, Solid	ug/Kg	47.400		50.000	5.000 U	95	%	68-125	
4-Chlorotoluene, Solid	ug/Kg	46.800		50.000	5.000 U	94	%	70-123	
tert-Butylbenzene, Solid	ug/Kg	46.744		50.000	5.000 U	93	%	67-124	
1,2,4-Trimethylbenzene, Solid	ug/Kg	48.081		50.000	5.000 U	96	%	70-126	
sec-Butylbenzene, Solid	ug/Kg	46.681		50.000	5.000 U	93	%	65-129	
1,3-Dichlorobenzene, Solid	ug/Kg	47.651		50.000	5.000 U	95	%	71-120	
p-Isopropyltoluene, Solid	ug/Kg	46.788		50.000	5.000 U	94	%	65-121	
1,4-Dichlorobenzene, Solid	ug/Kg	47.252		50.000	5.000 U	95	%	72-120	
n-Butylbenzene, Solid	ug/Kg	47.676		50.000	5.000 U	95	%	64-133	
1,2-Dichlorobenzene, Solid	ug/Kg	48.370		50.000	5.000 U	97	%	75-117	
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	42.512		50.000	5.000 U	85	%	61-133	
1,2,3-Trichlorobenzene, Solid	ug/Kg	44.510		50.000	5.000 U	89	%	65-127	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		183721-001		06/20/2006	0840

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183725

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	5.000	U							
Chloromethane, Solid	ug/Kg	5.000	U							
Vinyl chloride, Solid	ug/Kg	5.000	U							
Bromomethane, Solid	ug/Kg	5.000	U							
Chloroethane, Solid	ug/Kg	5.000	U							
Trichlorofluoromethane, Solid	ug/Kg	5.000	U							
Acrolein, Solid	ug/Kg	200.000	U							
1,1-Dichloroethene, Solid	ug/Kg	5.000	U							
Carbon disulfide, Solid	ug/Kg	5.000	U							
Acetone, Solid	ug/Kg	5.000	U							
Methylene chloride, Solid	ug/Kg	5.000	U							
trans-1,2-Dichloroethene, Solid	ug/Kg	5.000	U							
Acrylonitrile, Solid	ug/Kg	40.000	U							
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	5.000	U							
1,1-Dichloroethane, Solid	ug/Kg	5.000	U							
2,2-Dichloropropane, Solid	ug/Kg	5.000	U							
cis-1,2-Dichloroethene, Solid	ug/Kg	5.000	U							
2-Butanone (MEK), Solid	ug/Kg	5.000	U							
Bromochloromethane, Solid	ug/Kg	5.000	U							
Chloroform, Solid	ug/Kg	5.000	U							
1,1,1-Trichloroethane, Solid	ug/Kg	5.000	U							
1,1-Dichloropropene, Solid	ug/Kg	5.000	U							
Carbon tetrachloride, Solid	ug/Kg	5.000	U							
Benzene, Solid	ug/Kg	5.000	U							
1,2-Dichloroethane, Solid	ug/Kg	5.000	U							
Trichloroethene, Solid	ug/Kg	5.000	U							
1,2-Dichloropropane, Solid	ug/Kg	5.000	U							
Dibromomethane, Solid	ug/Kg	5.000	U							
Bromodichloromethane, Solid	ug/Kg	5.000	U							
2-Chloroethylvinylether, Solid	ug/Kg	5.000	U							
cis-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	5.000	U							
Toluene, Solid	ug/Kg	5.000	U							
trans-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
1,1,2-Trichloroethane, Solid	ug/Kg	5.000	U							
Tetrachloroethene, Solid	ug/Kg	5.000	U							
1,3-Dichloropropane, Solid	ug/Kg	5.000	U							
2-Hexanone, Solid	ug/Kg	5.000	U							
Dibromochloromethane, Solid	ug/Kg	5.000	U							
1,2-Dibromoethane (EDB), Solid	ug/Kg	5.000	U							
Chlorobenzene, Solid	ug/Kg	5.000	U							
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	5.000	U							
Ethylbenzene, Solid	ug/Kg	5.000	U							
m&p-Xylenes, Solid	ug/Kg	10.000	U							
o-Xylene, Solid	ug/Kg	5.000	U							
Styrene, Solid	ug/Kg	5.000	U							
Bromoform, Solid	ug/Kg	5.000	U							
Isopropylbenzene, Solid	ug/Kg	5.000	U							
Bromobenzene, Solid	ug/Kg	5.000	U							
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	5.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		183721-001		06/20/2006	0840

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
1,2,3-Trichloropropane, Solid	ug/Kg	5.000	U							
n-Propylbenzene, Solid	ug/Kg	5.000	U							
2-Chlorotoluene, Solid	ug/Kg	5.000	U							
1,3,5-Trimethylbenzene, Solid	ug/Kg	5.000	U							
4-Chlorotoluene, Solid	ug/Kg	5.000	U							
tert-Butylbenzene, Solid	ug/Kg	5.000	U							
1,2,4-Trimethylbenzene, Solid	ug/Kg	5.000	U							
sec-Butylbenzene, Solid	ug/Kg	5.000	U							
1,3-Dichlorobenzene, Solid	ug/Kg	5.000	U							
p-Isopropyltoluene, Solid	ug/Kg	5.000	U							
1,4-Dichlorobenzene, Solid	ug/Kg	5.000	U							
n-Butylbenzene, Solid	ug/Kg	5.000	U							
1,2-Dichlorobenzene, Solid	ug/Kg	5.000	U							
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	5.000	U							
1,2,3-Trichlorobenzene, Solid	ug/Kg	5.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	V06F22DSS	183927-002		06/22/2006	0935

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183928

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane, Solid	ug/Kg	50.037		50.000	5.000 U	100	%	42-180	
Vinyl chloride, Solid	ug/Kg	47.232		50.000	5.000 U	94	%	49-144	
Bromomethane, Solid	ug/Kg	48.423		50.000	5.000 U	97	%	39-165	
Chloroethane, Solid	ug/Kg	42.757		50.000	5.000 U	86	%	56-145	
1,1-Dichloroethene, Solid	ug/Kg	42.026		50.000	5.000 U	84	%	47-141	
Methylene chloride, Solid	ug/Kg	49.874		50.000	5.000 U	100	%	67-133	
trans-1,2-Dichloroethene, Solid	ug/Kg	48.698		50.000	5.000 U	97	%	62-138	
1,1-Dichloroethane, Solid	ug/Kg	47.374		50.000	5.000 U	95	%	65-134	
Chloroform, Solid	ug/Kg	50.509		50.000	5.000 U	101	%	73-135	
1,1,1-Trichloroethane, Solid	ug/Kg	48.596		50.000	5.000 U	97	%	71-137	
Carbon tetrachloride, Solid	ug/Kg	46.709		50.000	5.000 U	93	%	67-130	
Benzene, Solid	ug/Kg	48.553		50.000	5.000 U	97	%	72-125	
1,2-Dichloroethane, Solid	ug/Kg	50.844		50.000	5.000 U	102	%	72-134	
Trichloroethene, Solid	ug/Kg	51.049		50.000	5.000 U	102	%	74-124	
1,2-Dichloropropane, Solid	ug/Kg	48.010		50.000	5.000 U	96	%	76-124	
Bromodichloromethane, Solid	ug/Kg	53.435		50.000	5.000 U	107	%	82-131	
2-Chloroethylvinylether, Solid	ug/Kg	43.618		50.000	5.000 U	87	%	20-149	
cis-1,3-Dichloropropene, Solid	ug/Kg	48.822		52.000	5.000 U	94	%	78-118	
Toluene, Solid	ug/Kg	50.325		50.000	5.000 U	101	%	73-121	
trans-1,3-Dichloropropene, Solid	ug/Kg	45.838		48.000	5.000 U	95	%	77-127	
1,1,2-Trichloroethane, Solid	ug/Kg	51.208		50.000	5.000 U	102	%	79-133	
Tetrachloroethene, Solid	ug/Kg	51.793		50.000	5.000 U	104	%	69-123	
Dibromochloromethane, Solid	ug/Kg	53.944		50.000	5.000 U	108	%	78-125	
Chlorobenzene, Solid	ug/Kg	51.130		50.000	5.000 U	102	%	77-115	
Ethylbenzene, Solid	ug/Kg	50.541		50.000	5.000 U	101	%	73-121	
Bromoform, Solid	ug/Kg	50.883		50.000	5.000 U	102	%	72-132	
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	46.613		50.000	5.000 U	93	%	73-125	
1,3-Dichlorobenzene, Solid	ug/Kg	51.548		50.000	5.000 U	103	%	71-120	
1,4-Dichlorobenzene, Solid	ug/Kg	51.086		50.000	5.000 U	102	%	72-120	
1,2-Dichlorobenzene, Solid	ug/Kg	53.161		50.000	5.000 U	106	%	75-117	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: GAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	V06F27DSS	184291-002		06/27/2006	0931

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183928

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane, Solid	ug/Kg	35.272		50.000	5.000 U	71	%	42-180	
Vinyl chloride, Solid	ug/Kg	49.958		50.000	5.000 U	100	%	49-144	
Bromomethane, Solid	ug/Kg	52.571		50.000	5.000 U	105	%	39-165	
Chloroethane, Solid	ug/Kg	63.975		50.000	5.000 U	128	%	56-145	
1,1-Dichloroethene, Solid	ug/Kg	41.732		50.000	5.000 U	83	%	47-141	
Methylene chloride, Solid	ug/Kg	45.877		50.000	5.000 U	92	%	67-133	
trans-1,2-Dichloroethene, Solid	ug/Kg	46.167		50.000	5.000 U	92	%	62-138	
1,1-Dichloroethane, Solid	ug/Kg	46.687		50.000	5.000 U	93	%	65-134	
Chloroform, Solid	ug/Kg	49.687		50.000	5.000 U	99	%	73-135	
1,1,1-Trichloroethane, Solid	ug/Kg	48.563		50.000	5.000 U	97	%	71-137	
Carbon tetrachloride, Solid	ug/Kg	45.782		50.000	5.000 U	92	%	67-130	
Benzene, Solid	ug/Kg	45.030		50.000	5.000 U	90	%	72-125	
1,2-Dichloroethane, Solid	ug/Kg	50.066		50.000	5.000 U	100	%	72-134	
Trichloroethene, Solid	ug/Kg	47.869		50.000	5.000 U	96	%	74-124	
1,2-Dichloropropane, Solid	ug/Kg	43.499		50.000	5.000 U	87	%	76-124	
Bromodichloromethane, Solid	ug/Kg	51.097		50.000	5.000 U	102	%	82-131	
2-Chloroethylvinylether, Solid	ug/Kg	33.011		50.000	5.000 U	66	%	20-149	
cis-1,3-Dichloropropene, Solid	ug/Kg	44.120		52.000	5.000 U	85	%	78-118	
Toluene, Solid	ug/Kg	47.432		50.000	5.000 U	95	%	73-121	
trans-1,3-Dichloropropene, Solid	ug/Kg	41.715		48.000	5.000 U	87	%	77-127	
1,1,2-Trichloroethane, Solid	ug/Kg	50.496		50.000	5.000 U	101	%	79-133	
Tetrachloroethene, Solid	ug/Kg	46.140		50.000	5.000 U	92	%	69-123	
Dibromochloromethane, Solid	ug/Kg	51.035		50.000	5.000 U	102	%	78-125	
Chlorobenzene, Solid	ug/Kg	48.536		50.000	5.000 U	97	%	77-115	
Ethylbenzene, Solid	ug/Kg	48.095		50.000	5.000 U	96	%	73-121	
Bromoform, Solid	ug/Kg	47.118		50.000	5.000 U	94	%	72-132	
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	46.854		50.000	5.000 U	94	%	73-125	
1,3-Dichlorobenzene, Solid	ug/Kg	45.159		50.000	5.000 U	90	%	71-120	
1,4-Dichlorobenzene, Solid	ug/Kg	44.742		50.000	5.000 U	89	%	72-120	
1,2-Dichlorobenzene, Solid	ug/Kg	46.834		50.000	5.000 U	94	%	75-117	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		183927-001		06/22/2006	0909

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183928

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane, Solid	ug/Kg	5.000	U							
Vinyl chloride, Solid	ug/Kg	5.000	U							
Bromomethane, Solid	ug/Kg	5.000	U							
Chloroethane, Solid	ug/Kg	5.000	U							
Acrolein, Solid	ug/Kg	200.000	U							
1,1-Dichloroethene, Solid	ug/Kg	5.000	U							
Methylene chloride, Solid	ug/Kg	5.000	U							
trans-1,2-Dichloroethene, Solid	ug/Kg	5.000	U							
Acrylonitrile, Solid	ug/Kg	40.000	U							
1,1-Dichloroethane, Solid	ug/Kg	5.000	U							
Chloroform, Solid	ug/Kg	5.000	U							
1,1,1-Trichloroethane, Solid	ug/Kg	5.000	U							
Carbon tetrachloride, Solid	ug/Kg	5.000	U							
Benzene, Solid	ug/Kg	5.000	U							
1,2-Dichloroethane, Solid	ug/Kg	5.000	U							
Trichloroethene, Solid	ug/Kg	5.000	U							
1,2-Dichloropropane, Solid	ug/Kg	5.000	U							
Bromodichloromethane, Solid	ug/Kg	5.000	U							
2-Chloroethylvinylether, Solid	ug/Kg	5.000	U							
cis-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
Toluene, Solid	ug/Kg	5.000	U							
trans-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
1,1,2-Trichloroethane, Solid	ug/Kg	5.000	U							
Tetrachloroethene, Solid	ug/Kg	5.000	U							
Dibromochloromethane, Solid	ug/Kg	5.000	U							
Chlorobenzene, Solid	ug/Kg	5.000	U							
Ethylbenzene, Solid	ug/Kg	5.000	U							
Bromoform, Solid	ug/Kg	5.000	U							
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	5.000	U							
1,3-Dichlorobenzene, Solid	ug/Kg	5.000	U							
1,4-Dichlorobenzene, Solid	ug/Kg	5.000	U							
1,2-Dichlorobenzene, Solid	ug/Kg	5.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		184291-001		06/27/2006	0905

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183928

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane, Solid	ug/Kg	5.000	U							
Vinyl chloride, Solid	ug/Kg	5.000	U							
Bromomethane, Solid	ug/Kg	5.000	U							
Chloroethane, Solid	ug/Kg	5.000	U							
Acrolein, Solid	ug/Kg	200.000	U							
1,1-Dichloroethene, Solid	ug/Kg	5.000	U							
Methylene chloride, Solid	ug/Kg	5.000	U							
trans-1,2-Dichloroethene, Solid	ug/Kg	5.000	U							
Acrylonitrile, Solid	ug/Kg	40.000	U							
1,1-Dichloroethane, Solid	ug/Kg	5.000	U							
Chloroform, Solid	ug/Kg	5.000	U							
1,1,1-Trichloroethane, Solid	ug/Kg	5.000	U							
Carbon tetrachloride, Solid	ug/Kg	5.000	U							
Benzene, Solid	ug/Kg	5.000	U							
1,2-Dichloroethane, Solid	ug/Kg	5.000	U							
Trichloroethene, Solid	ug/Kg	5.000	U							
1,2-Dichloropropane, Solid	ug/Kg	5.000	U							
Bromodichloromethane, Solid	ug/Kg	5.000	U							
2-Chloroethylvinylether, Solid	ug/Kg	5.000	U							
cis-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
Toluene, Solid	ug/Kg	5.000	U							
trans-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
1,1,2-Trichloroethane, Solid	ug/Kg	5.000	U							
Tetrachloroethene, Solid	ug/Kg	5.000	U							
Dibromochloromethane, Solid	ug/Kg	5.000	U							
Chlorobenzene, Solid	ug/Kg	5.000	U							
Ethylbenzene, Solid	ug/Kg	5.000	U							
Bromoform, Solid	ug/Kg	5.000	U							
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	5.000	U							
1,3-Dichlorobenzene, Solid	ug/Kg	5.000	U							
1,4-Dichlorobenzene, Solid	ug/Kg	5.000	U							
1,2-Dichlorobenzene, Solid	ug/Kg	5.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	V06F22DSS	247170-16		06/22/2006	1105

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183928

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane, Solid	ug/Kg	117.718		122.200	12.225 U	96	%	42-180	
Vinyl chloride, Solid	ug/Kg	112.547		122.200	12.225 U	92	%	49-144	
Bromomethane, Solid	ug/Kg	138.486		122.200	12.225 U	113	%	39-165	
Chloroethane, Solid	ug/Kg	137.731		122.200	12.225 U	113	%	56-145	
1,1-Dichloroethene, Solid	ug/Kg	97.025		122.200	12.225 U	79	%	47-141	
Methylene chloride, Solid	ug/Kg	116.738		122.200	15.529	83	%	67-133	
trans-1,2-Dichloroethene, Solid	ug/Kg	108.347		122.200	12.225 U	89	%	62-138	
1,1-Dichloroethane, Solid	ug/Kg	106.468		122.200	12.225 U	87	%	65-134	
Chloroform, Solid	ug/Kg	109.041		122.200	12.225 U	89	%	73-135	
1,1,1-Trichloroethane, Solid	ug/Kg	103.408		122.200	12.225 U	85	%	71-137	
Carbon tetrachloride, Solid	ug/Kg	95.089		122.200	12.225 U	78	%	67-130	
Benzene, Solid	ug/Kg	107.623		122.200	12.225 U	88	%	72-125	
1,2-Dichloroethane, Solid	ug/Kg	105.312		122.200	12.225 U	86	%	72-134	
Trichloroethene, Solid	ug/Kg	110.034		122.200	12.225 U	90	%	74-124	
1,2-Dichloropropane, Solid	ug/Kg	105.394		122.200	12.225 U	86	%	76-124	
Bromodichloromethane, Solid	ug/Kg	108.521		122.200	12.225 U	89	%	82-131	
2-Chloroethylvinylether, Solid	ug/Kg	94.480		122.200	12.225 U	77	%	20-149	
cis-1,3-Dichloropropene, Solid	ug/Kg	101.151		127.100	12.225 U	80	%	78-118	
Toluene, Solid	ug/Kg	122.465		122.200	12.225 U	100	%	73-121	
trans-1,3-Dichloropropene, Solid	ug/Kg	92.133		117.400	12.225 U	79	%	77-127	
1,1,2-Trichloroethane, Solid	ug/Kg	108.866		122.200	12.225 U	89	%	79-133	
Tetrachloroethene, Solid	ug/Kg	97.891		122.200	12.225 U	80	%	69-123	
Dibromochloromethane, Solid	ug/Kg	100.184		122.200	12.225 U	82	%	78-125	
Chlorobenzene, Solid	ug/Kg	97.395		122.200	12.225 U	80	%	77-115	
Ethylbenzene, Solid	ug/Kg	110.668		122.200	12.225 U	91	%	73-121	
Bromoform, Solid	ug/Kg	87.260		122.200	12.225 U	71	%	72-132	*
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	104.561		122.200	12.225 U	86	%	73-125	
1,3-Dichlorobenzene, Solid	ug/Kg	87.240		122.200	12.225 U	71	%	71-120	
1,4-Dichlorobenzene, Solid	ug/Kg	84.711		122.200	12.225 U	69	%	72-120	*
1,2-Dichlorobenzene, Solid	ug/Kg	84.267		122.200	12.225 U	69	%	75-117	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date Time

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 183928

MSD	Matrix Spike Duplicate	V06F22DSS	247170-16		06/22/2006 1134

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Chloromethane, Solid	ug/Kg	114.068	117.718	122.200	12.225 U	93 3	% R	42-180 20
Vinyl chloride, Solid	ug/Kg	118.779	112.547	122.200	12.225 U	97 5	% R	49-144 20
Bromomethane, Solid	ug/Kg	135.902	138.486	122.200	12.225 U	111 2	% R	39-165 20
Chloroethane, Solid	ug/Kg	134.949	137.731	122.200	12.225 U	110 3	% R	56-145 20
1,1-Dichloroethene, Solid	ug/Kg	110.615	97.025	122.200	12.225 U	90 13	% R	47-141 20
Methylene chloride, Solid	ug/Kg	128.948	116.738	122.200	15.529	93 11	% R	67-133 20
trans-1,2-Dichloroethene, Solid	ug/Kg	108.561	108.347	122.200	12.225 U	89 0	% R	62-138 20
1,1-Dichloroethane, Solid	ug/Kg	106.764	106.468	122.200	12.225 U	87 0	% R	65-134 20
Chloroform, Solid	ug/Kg	109.514	109.041	122.200	12.225 U	90 1	% R	73-135 20
1,1,1-Trichloroethane, Solid	ug/Kg	105.685	103.408	122.200	12.225 U	86 1	% R	71-137 20
Carbon tetrachloride, Solid	ug/Kg	91.582	95.089	122.200	12.225 U	75 4	% R	67-130 20
Benzene, Solid	ug/Kg	108.410	107.623	122.200	12.225 U	89 1	% R	72-125 20
1,2-Dichloroethane, Solid	ug/Kg	101.376	105.312	122.200	12.225 U	83 4	% R	72-134 20
Trichloroethene, Solid	ug/Kg	107.251	110.034	122.200	12.225 U	88 2	% R	74-124 20
1,2-Dichloropropane, Solid	ug/Kg	106.070	105.394	122.200	12.225 U	87 1	% R	76-124 20
Bromodichloromethane, Solid	ug/Kg	106.667	108.521	122.200	12.225 U	87 2	% R	82-131 20
2-Chloroethylvinylether, Solid	ug/Kg	98.886	94.480	122.200	12.225 U	81 5	% R	20-149 20
cis-1,3-Dichloropropene, Solid	ug/Kg	102.380	101.151	127.100	12.225 U	81 1	% R	78-118 20
Toluene, Solid	ug/Kg	127.819	122.465	122.200	12.225 U	105 5	% R	73-121 20
trans-1,3-Dichloropropene, Solid	ug/Kg	91.603	92.133	117.400	12.225 U	78 1	% R	77-127 20
1,1,2-Trichloroethane, Solid	ug/Kg	111.844	108.866	122.200	12.225 U	91 2	% R	79-133 20
Tetrachloroethene, Solid	ug/Kg	96.910	97.891	122.200	12.225 U	79 1	% R	69-123 20
Dibromochloromethane, Solid	ug/Kg	97.496	100.184	122.200	12.225 U	80 2	% R	78-125 20
Chlorobenzene, Solid	ug/Kg	94.836	97.395	122.200	12.225 U	78 3	% R	77-115 20
Ethylbenzene, Solid	ug/Kg	111.598	110.668	122.200	12.225 U	91 0	% R	73-121 20

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	V06F22DSS	247170-16		06/22/2006	1134

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Bromoform, Solid	ug/Kg	80.336	87.260	122.200	12.225	U	66 7	% R	72-132 20	*
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	102.248	104.561	122.200	12.225	U	84 2	% R	73-125 20	
1,3-Dichlorobenzene, Solid	ug/Kg	86.173	87.240	122.200	12.225	U	70 1	% R	71-120 20	*
1,4-Dichlorobenzene, Solid	ug/Kg	83.306	84.711	122.200	12.225	U	68 1	% R	72-120 20	*
1,2-Dichlorobenzene, Solid	ug/Kg	81.942	84.267	122.200	12.225	U	67 3	% R	75-117 20	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	183526-002		06/26/2006	1609

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 184149

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	8.82		10.00	0.37	U	88	%	80-120	
Barium, Solid	mg/Kg	184.45		200.00	0.08	B	92	%	80-120	
Cadmium, Solid	mg/Kg	4.45		5.00	0.06	U	89	%	80-120	
Chromium, Solid	mg/Kg	18.82		20.00	0.14	B	94	%	80-120	
Lead, Solid	mg/Kg	9.80		10.00	0.25	U	98	%	80-120	
Selenium, Solid	mg/Kg	9.23		10.00	0.45	U	92	%	80-120	
Silver, Solid	mg/Kg	4.65		5.00	0.10	U	93	%	80-120	
Zinc, Solid	mg/Kg	44.42		50.00	1.37	U	89	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	183526	183526-001		06/26/2006	1605

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 184149

Analyst...: tds

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.08	B							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.14	B							
Lead, Solid	mg/Kg	0.25	U							
Selenium, Solid	mg/Kg	0.45	U							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	1.37	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MD	Method Duplicate		247170-3		06/26/2006	1722

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 184149

Analyst...: tds

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.		*	Limits	F
Arsenic, Solid	mg/Kg	5.03				4.82	0.21		A	1.25	
Barium, Solid	mg/Kg	173.37				150.34	14.2		R	20.0	
Cadmium, Solid	mg/Kg	0.22	B			0.20	0.02	B	A	0.25	
Chromium, Solid	mg/Kg	17.49				16.93	3.3		R	20.0	
Lead, Solid	mg/Kg	16.74				16.26	2.9		R	20.0	
Selenium, Solid	mg/Kg	0.56	U			0.56	0.14	U	A	1.25	
Silver, Solid	mg/Kg	0.12	U			0.13	0.03	B	A	0.62	
Zinc, Solid	mg/Kg	55.94				50.96	9.3		R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	M06ESPK002	247170-3		06/26/2006	1726

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184149

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	17.92		12.25	4.82	107	%	75-125	
Barium, Solid	mg/Kg	382.12		245.10	150.34	95	%	75-125	
Cadmium, Solid	mg/Kg	5.03		6.13	0.20 B	82	%	75-125	
Chromium, Solid	mg/Kg	44.95		24.51	16.93	114	%	75-125	
Lead, Solid	mg/Kg	25.83		12.25	16.26	78	%	75-125	
Selenium, Solid	mg/Kg	9.91		12.25	0.55 U	81	%	75-125	
Silver, Solid	mg/Kg	5.40		6.13	0.13 B	88	%	75-125	
Zinc, Solid	mg/Kg	108.77		61.26	50.96	94	%	75-125	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	M06ESPK002	247170-3		06/26/2006	1731

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 184149

Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	13.79	17.92	11.91	4.82		75	%	75-125	
							35.2	R	20	*
Barium, Solid	mg/Kg	352.23	382.12	238.20	150.34		85	%	75-125	
							11.1	R	20	
Cadmium, Solid	mg/Kg	4.80	5.03	5.96	0.20	B	81	%	75-125	
							1.2	R	20	
Chromium, Solid	mg/Kg	44.30	44.95	23.82	16.93		115	%	75-125	
							0.9	R	20	
Lead, Solid	mg/Kg	22.21	25.83	11.91	16.26		50	%	75-125	N
							43.8	R	20	*
Selenium, Solid	mg/Kg	10.06	9.91	11.91	0.54	U	84	%	75-125	
							3.6	R	20	
Silver, Solid	mg/Kg	5.28	5.40	5.96	0.13	B	89	%	75-125	
							1.1	R	20	
Zinc, Solid	mg/Kg	104.06	108.77	59.56	50.96		89	%	75-125	
							5.5	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
SD	Serial Dilution		247170-3		06/26/2006	1717

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 184149

Analyst...: tds

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	0.90	B			4.82					
Barium, Solid	mg/Kg	32.00				150.34		6.4	D	10.0	
Cadmium, Solid	mg/Kg	0.07	U			0.20	B				
Chromium, Solid	mg/Kg	3.75				16.93		10.7	D	10.0	E
Lead, Solid	mg/Kg	3.70				16.26		13.9	D	10.0	E
Selenium, Solid	mg/Kg	0.54	U			0.54	U				
Silver, Solid	mg/Kg	0.12	U			0.13	B				
Zinc, Solid	mg/Kg	11.61				50.96					

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184725

LCS	Laboratory Control Sample	M06ESPK002	183593-002		07/04/2006 0443

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Antimony, Solid	mg/Kg	45.81		50.00	0.43 U	92	%	80-120	
Arsenic, Solid	mg/Kg	9.32		10.00	0.37 U	93	%	80-120	
Barium, Solid	mg/Kg	188.80		200.00	0.07 U	94	%	80-120	
Beryllium, Solid	mg/Kg	4.82		5.00	0.02 U	96	%	80-120	
Cadmium, Solid	mg/Kg	4.78		5.00	0.06 U	96	%	80-120	
Chromium, Solid	mg/Kg	20.00		20.00	0.10 U	100	%	80-120	
Copper, Solid	mg/Kg	25.08		25.00	0.22 U	100	%	80-120	
Lead, Solid	mg/Kg	10.29		10.00	0.25 U	103	%	80-120	
Nickel, Solid	mg/Kg	48.30		50.00	0.48 U	97	%	80-120	
Selenium, Solid	mg/Kg	9.38		10.00	0.45 U	94	%	80-120	
Thallium, Solid	mg/Kg	9.09		10.00	0.57 U	91	%	80-120	
Zinc, Solid	mg/Kg	48.17		50.00	1.37 U	96	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	183593	183593-001		07/04/2006	0439

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184725

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Antimony, Solid	mg/Kg	0.43	U							
Arsenic, Solid	mg/Kg	0.37	U							
Barium, Solid	mg/Kg	0.07	U							
Beryllium, Solid	mg/Kg	0.02	U							
Cadmium, Solid	mg/Kg	0.06	U							
Chromium, Solid	mg/Kg	0.10	U							
Copper, Solid	mg/Kg	0.22	U							
Lead, Solid	mg/Kg	0.25	U							
Nickel, Solid	mg/Kg	0.48	U							
Selenium, Solid	mg/Kg	0.45	U							
Thallium, Solid	mg/Kg	0.57	U							
Zinc, Solid	mg/Kg	1.37	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184725

MD	Method Duplicate		247170-5		07/04/2006	0502

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	6.07			7.33	18.8	R	20.0	
Barium, Solid	mg/Kg	182.33			189.73	4.0	R	20.0	
Cadmium, Solid	mg/Kg	3.66			3.26	11.6	R	20.0	
Chromium, Solid	mg/Kg	14.70			15.61	6.0	R	20.0	
Lead, Solid	mg/Kg	14.15			14.45	2.1	R	20.0	
Selenium, Solid	mg/Kg	1.32	B		0.61 U	0.74	A	1.36	
Zinc, Solid	mg/Kg	688.71			718.22	4.2	R	20.0	

MD	Method Duplicate		247170-8		07/04/2006	0553

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	5.87			6.55	10.9	R	20.0	
Barium, Solid	mg/Kg	168.31			172.57	2.5	R	20.0	
Cadmium, Solid	mg/Kg	0.14	B		0.12 B	0.02	A	0.24	
Chromium, Solid	mg/Kg	12.66			13.51	6.5	R	20.0	
Lead, Solid	mg/Kg	13.20			13.87	4.9	R	20.0	
Selenium, Solid	mg/Kg	0.53	U		0.53 U	0.24	A	1.18	
Zinc, Solid	mg/Kg	63.77			67.12	5.1	R	20.0	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 — Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B — Equipment Code....: ICP5 — Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) — Batch.....: 184725

MS	Matrix Spike	M06ESPK002	247170-5		07/04/2006 0507

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	18.61		13.39	7.33	84	%	75-125	
Barium, Solid	mg/Kg	444.20		267.80	189.73	95	%	75-125	
Cadmium, Solid	mg/Kg	8.83		6.70	3.26	83	%	75-125	
Chromium, Solid	mg/Kg	41.97		26.78	15.61	98	%	75-125	
Lead, Solid	mg/Kg	25.54		13.39	14.45	83	%	75-125	
Selenium, Solid	mg/Kg	11.40		13.39	0.60 U	85	%	75-125	
Zinc, Solid	mg/Kg	772.86		66.96	718.22	82	%	75-125	4

MS	Matrix Spike	M06ESPK002	247170-8		07/04/2006 0558

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	16.78		11.68	6.55	88	%	75-125	
Barium, Solid	mg/Kg	374.92		233.60	172.57	87	%	75-125	
Cadmium, Solid	mg/Kg	5.01		5.84	0.12 B	86	%	75-125	
Chromium, Solid	mg/Kg	37.82		23.36	13.51	104	%	75-125	
Lead, Solid	mg/Kg	25.13		11.68	13.87	96	%	75-125	
Selenium, Solid	mg/Kg	10.10		11.68	0.53 U	86	%	75-125	
Zinc, Solid	mg/Kg	121.67		58.41	67.12	93	%	75-125	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184725

MSD	Matrix Spike Duplicate	M06ESPK002	247170-5		07/04/2006 0512

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	16.90	18.61	12.69	7.33		75	%	75-125	
							11.3	R	20	
Barium, Solid	mg/Kg	405.55	444.20	253.90	189.73		85	%	75-125	
							11.1	R	20	
Cadmium, Solid	mg/Kg	8.35	8.83	6.35	3.26		80	%	75-125	
							3.7	R	20	
Chromium, Solid	mg/Kg	39.65	41.97	25.39	15.61		95	%	75-125	
							3.1	R	20	
Lead, Solid	mg/Kg	25.07	25.54	12.69	14.45		84	%	75-125	
							1.2	R	20	
Selenium, Solid	mg/Kg	10.09	11.40	12.69	0.58	B	80	%	75-125	
							6.1	R	20	
Zinc, Solid	mg/Kg	738.26	772.86	63.46	718.22		32	%	75-125	4
							87.7	R	20	*

MSD	Matrix Spike Duplicate	M06ESPK002	247170-8		07/04/2006 0602

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Arsenic, Solid	mg/Kg	16.58	16.78	11.71	6.55		86	%	75-125	
							2.3	R	20	
Barium, Solid	mg/Kg	379.70	374.92	234.30	172.57		88	%	75-125	
							1.1	R	20	
Cadmium, Solid	mg/Kg	5.24	5.01	5.86	0.12	B	89	%	75-125	
							3.4	R	20	
Chromium, Solid	mg/Kg	37.11	37.82	23.43	13.51		101	%	75-125	
							2.9	R	20	
Lead, Solid	mg/Kg	25.07	25.13	11.71	13.87		96	%	75-125	
							0.0	R	20	
Selenium, Solid	mg/Kg	10.19	10.10	11.71	0.53	U	87	%	75-125	
							1.2	R	20	
Zinc, Solid	mg/Kg	122.02	121.67	58.57	67.12		94	%	75-125	
							1.1	R	20	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184725

SD	Serial Dilution		247170-5		07/04/2006	0458

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits		F
Arsenic, Solid	mg/Kg	1.47				7.33						
Barium, Solid	mg/Kg	41.08				189.73		8.3	D	10.0		
Cadmium, Solid	mg/Kg	0.72				3.26						
Chromium, Solid	mg/Kg	3.34				15.61		6.9	D	10.0		
Lead, Solid	mg/Kg	3.47				14.45						
Selenium, Solid	mg/Kg	0.56	U			0.58	B					
Zinc, Solid	mg/Kg	162.60				718.22		13.2	D	10.0		E

SD	Serial Dilution		247170-8		07/04/2006	0524

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits		F
Arsenic, Solid	mg/Kg	1.15	B			6.55						
Barium, Solid	mg/Kg	36.68				172.57		6.3	D	10.0		
Cadmium, Solid	mg/Kg	0.07	U			0.12	B					
Chromium, Solid	mg/Kg	2.80				13.51		3.7	D	10.0		
Lead, Solid	mg/Kg	3.24				13.87						
Selenium, Solid	mg/Kg	0.54	U			0.54	U					
Zinc, Solid	mg/Kg	15.05				67.12						

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	M06ESPK002	183593-002		07/06/2006	0955

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)
Equipment Code....: ICP5
Batch.....: 184869
Analyst...: tds

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Cadmium, Solid	mg/Kg	4.76		5.00	0.06 U	95	%	80-120	
Silver, Solid	mg/Kg	4.74		5.00	0.10 U	95	%	80-120	
Zinc, Solid	mg/Kg	48.61		50.00	1.37 U	97	%	80-120	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank	183593	183593-001		07/06/2006	0950

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184869

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Cadmium, Solid	mg/Kg	0.06	U							
Silver, Solid	mg/Kg	0.10	U							
Zinc, Solid	mg/Kg	1.37	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184869

MD	Method Duplicate		247170-5		07/06/2006	1036

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Silver, Solid	mg/Kg	0.14	B			0.16	B	0.02	A	0.68	

MD	Method Duplicate		247170-8		07/06/2006	1059

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Silver, Solid	mg/Kg	0.14	B			0.14	B	0.00	A	0.59	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184869

MS	Matrix Spike	M06ESPK002	247170-5		07/06/2006	1040

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Silver, Solid	mg/Kg	5.91		6.70	0.16	B	88	%	75-125	

MS	Matrix Spike	M06ESPK002	247170-8		07/06/2006	1103

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Silver, Solid	mg/Kg	5.29		5.84	0.14	B	91	%	75-125	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B Equipment Code....: ICP5 Analyst...: tds
Method Description.: Metals Analysis (ICAP Trace) Batch.....: 184869

MSD	Matrix Spike Duplicate	M06ESPK002	247170-5		07/06/2006 1045

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Silver, Solid	mg/Kg	5.60	5.91	6.35	0.16	B	88	%	75-125	
							0.0	R	20	

MSD	Matrix Spike Duplicate	M06ESPK002	247170-8		07/06/2006 1108

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Silver, Solid	mg/Kg	5.32	5.29	5.86	0.14	B	91	%	75-125	
							0.0	R	20	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170

Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 6010B
Method Description.: Metals Analysis (ICAP Trace)

Equipment Code....: ICP5
Batch.....: 184869

Analyst...: tds

SD	Serial Dilution		247170-5		07/06/2006	1013

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Silver, Solid	mg/Kg	0.13	U			0.16	B				

SD	Serial Dilution		247170-8		07/06/2006	1054

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
Silver, Solid	mg/Kg	0.12	U			0.14	B				

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 — Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN: Patricia Thomson

Test Method.....: Method — Batch.....: 183504 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183504-001		%	0.1000 U								06/17/2006	1900
MD	247170-3		%	71.70000			77.30000	7.5		R	5.0	06/17/2006	1959

Test Method.....: Method — Batch.....: 183505 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183505-001		%	0.1000 U								06/17/2006	2000
MD	247170-4		%	76.00000			75.10000					06/17/2006	2059

Test Method.....: Method — Batch.....: 183506 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183506-001		%	0.1000 U								06/17/2006	2100
MD	247170-5		%	71.90000			72.20000	0.4		R	5.0	06/17/2006	2159

Test Method.....: Method — Batch.....: 183507 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183507-001		%	0.1000 U								06/17/2006	2200
MD	247170-6		%	73.60000			72.90000	1.0		R	5.0	06/17/2006	2253

Test Method.....: Method — Batch.....: 183508 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183508-001		%	0.1000 U								06/17/2006	2300
MD	247170-7		%	76.60000			75.50000	1.4		R	5.0	06/17/2006	2345

Test Method.....: Method — Batch.....: 183712 — Analyst...: clb
Method Description.: % Solids Determination — Equipment Code....: — Test Code.: %SOLID
Parameter.....: % Solids

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183712-001		%	0.1000 U								06/20/2006	2100
MD	247170-8		%	75.10000			75.50000	0.5		R	5.0	06/20/2006	2130

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 — Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. — PROJECT: OAZ RI FAIRMONT CITY — ATTN: Patricia Thomson

Test Method.....: 9014/9010B — Batch.....: 183968 — Analyst...: mtb
Method Description.: Cyanide (Colorimetric) — Equipment Code....: SPEC4 — Test Code.: CN
Parameter.....: Cyanide, Total

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	183968-004		mg/L	0.00180 U								06/22/2006	1506
LCS	183968-005	I06BSTCN2	mg/L	0.09040		0.10000	0.00180 U	90		%	80-120	06/22/2006	1506

Test Method.....: 9066 — Batch.....: 184330 — Analyst...: pmf
Method Description.: Phenolics, Total Recoverable — Equipment Code....: AQ2 — Test Code.: PHENTR
Parameter.....: Phenolics, Total Recoverable

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	184330-004		mg/L	0.00300 U								06/28/2006	0832
LCS	184330-005	I06FSTPE2	mg/L	0.10240		0.10000	0.00300 U	102		%	80-120	06/28/2006	0833
MS	247170-16	I06FSTPE2	mg/Kg	18.60		16.30	3.35	94		%	75-125	06/28/2006	0848
MSD	247170-16	I06FSTPE2	mg/Kg	23.06	18.60	22.03	3.35	89		%	75-125	06/28/2006	0849
								5.5		R	20		

Test Method.....: 9045C — Batch.....: 183722 — Analyst...: nrp
Method Description.: pH (Soil) — Equipment Code....: — Test Code.: TEMPA
Parameter.....: Temperature at Analysis

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
LCS	183722-002	I06CPH7B	pH Units	20.00000								06/20/2006	1532
LCD	183722-003	I06CPH7B	pH Units	20.00000								06/20/2006	1534

Test Method.....: 9045C — Batch.....: 183722 — Analyst...: nrp
Method Description.: pH (Soil) — Equipment Code....: — Test Code.: PH
Parameter.....: pH

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
PHC	183722-001	I06CPH10B	pH Units	10.05000		10.06000		0.01000		A	0.20000	06/20/2006	1530
LCS	183722-002	I06CPH7B	pH Units	7.07000		7.01000						06/20/2006	1532
LCD	183722-003	I06CPH7B	pH Units	7.07000		7.01000						06/20/2006	1534
PHC	183722-014	I06CPH4B	pH Units	3.99000		4.01000		0.02000		A	0.20000	06/20/2006	1555
PHC	183722-001	I06CPH10B	pH Units	9.96000		10.06000		0.10000		A	0.20000	06/20/2006	1615
PHC	183722-014	I06CPH4B	pH Units	4.11000		4.01000		0.10000		A	0.20000	06/20/2006	1625
PHC	183722-001	I06CPH10B	pH Units	10.09000		10.06000		0.03000		A	0.20000	06/20/2006	1640

Test Method.....: 7471A — Batch.....: 184691 — Analyst...: gok
Method Description.: Mercury (CVAA) Solids — Equipment Code....: HG3 — Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	F	*	Limits	Date	Time
MB	184690-007		mg/Kg	0.01 U								06/29/2006	1535
LCS	184690-008	M04LSTK010	mg/Kg	0.17		0.17	0.01 U	103		%	80-120	06/29/2006	1537
MD	247170-3		mg/Kg	0.05			0.06	0.01		A	0.02	06/29/2006	1541
MS	247170-3	M05LSTK001	mg/Kg	0.18		0.11	0.06	109		%	75-125	06/29/2006	1543
MSD	247170-3	M05LSTK001	mg/Kg	0.17	0.18	0.11	0.06	106		%	75-125	06/29/2006	1545
								2.8		R	20		

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247170 Report Date.: 07/06/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Test Method.....: 7471A Batch.....: 184787 Analyst...: gok
Method Description.: Mercury (CVAA) Solids Equipment Code....: HG3 Test Code.: HG
Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result		QC Result	True Value	Orig. Value		QC Calc.	F	*	Limits	Date	Time
MB	184780-007		mg/Kg	0.01	U									06/30/2006	1422
LCS	184780-008	M04LSTK010	mg/Kg	0.18			0.17	0.01	U	105		%	80-120	06/30/2006	1425
MD	247170-5		mg/Kg	0.04				0.04		0.00		A	0.02	06/30/2006	1431
MS	247170-5	M05LSTK001	mg/Kg	0.15			0.12	0.04		96		%	75-125	06/30/2006	1433
MSD	247170-5	M05LSTK001	mg/Kg	0.16		0.15	0.12	0.04		105		%	75-125	06/30/2006	1435
										9.0		R	20		
MD	247170-8		mg/Kg	0.04				0.04		0.01		A	0.02	06/30/2006	1443
MS	247170-8	M05LSTK001	mg/Kg	0.15			0.11	0.04		102		%	75-125	06/30/2006	1445
MSD	247170-8	M05LSTK001	mg/Kg	0.15		0.15	0.11	0.04		101		%	75-125	06/30/2006	1448
										1.0		R	20		
MB	184785-007		mg/Kg	0.01	U									06/30/2006	1543
LCS	184785-008	M04LSTK010	mg/Kg	0.16			0.17	0.01	U	99		%	80-120	06/30/2006	1545

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/06/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/06/2006

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct Ste 280
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247170

Package Sealed	Samples Sealed
(Yes) No	Yes (No)
Received on Ice	**Samples Intact**
(Yes) No	(Yes) No

Temperature °C of Cooler 4.3

Within Hold Time	Preserv. Indicated
(Yes) No	(Yes) No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No (NA)	Yes No (NA)

Sample Labels and COC Agree
(Yes) No COC not present

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: CAZRI
Project Number: C1727
Project Location: Fairmont City IL
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrig #	# / Cont.	Volume	Preserv	Priority Pollutants	VOCs	TAH	BACRA metals + Zn	PH	Additional Analyses / Remarks
								2	1	1						
								40z	40z	1						
								—								
1		SB-015-39	6/13/06	1620	S	G					X	X				Terra Core kit + 2x16oz Jars
2		SB-26-NW-3'	↓	1545	S	G							X			
3	X	SB-26-NW-4'	↓	1545	S	G								X		
4	X	SB-27-NE-3'	6/14/06	0824	S	G							X			
5	X	SB-27-NE-4'	6/14/06	0824	S	G								X		
6	X	SB-27-SE-5'	6/14/06	0902	S	G							X			
7	X	SB-25-SW-4'	6/14/06	0941	S	G							X			
8	X	SB-25-SW-5'	6/14/06	0946	S	G								X		
9		SB-35-NW-6'	6/13/06	1506	S	G								X	X	
10		SB-35-NE-5'	6/13/06	1453	S	G								X	X	
11		SB-27-SE-3'	6/14/06	0859	S	G						X				
12		SB-67-SE-B-9'	6/14/06	1125	S	G								X	X	

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/14/06	1600	Coolers			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				JLT	SR	6/15/06	1045

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/15/06
Courier: DHL **Hand Delivered** [ ]
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste. 280
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247170

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No

Temperature °C of Cooler

Sampler Name:	Signature:
Tom Wilson	Tom Wilson
Project Name:	**Project Number:**
CAZRI	C-1727
Project Location: Fairmont City IL	**Date Required** Hard Copy: Normal TAT ___/___/___ Fax: ___/___/___
Lab PM: Bonnie	

Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA

Sample Labels and COC Agree
Yes No COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	VOCs	Priority Pollutants	BKLKA Metals +Zn + Ph	BRCRA metals +Zn	Additional Analyses / Remarks
13		SL-001-Vault 1	6/14/06	1017	SL	G	X				
14		SL-002-Vault 2		1022	SL	G	X				
15		SL-003-Vault 3		1023	SL	G	X				
16		SL-004-Comps		1022	SL	C		X			
17		SB-67-SE-A-9'		1045	S	G			X		
18		SB-67-SE-C-11'		1322	S	G			X		
19		SB-67-SE-C-11'		1359	S	G	X				
20		SB-27-NE-4'/FD		0824	S	G				X	
		~~SB-27-SE-3'/FD~~		~~0859~~	S	G	~~X~~	~~Jul~~			
21		SB-03-SW-1'		1529	S	G				X	
22		SB-03-SW-1'/FD	↓	1529	S	G				X	

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/14/06	1600	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				JLT	STL	6/15/06	1045

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/15/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247245

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 08/08/2006

Bonnie Stadelmann
Signature

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

08/08/06
Date

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (38) Pages

Severn Trent Laboratories Chicago
GC/MS VOA Case Narrative

Entact, Inc.
OAZ RI Fairmont City
Job Number: 247245
VOA DATA:

1. All samples were prepared and analyzed within the recommended hold times from the date of collection.

2. All Method Blank target compounds were below reporting limits.

3. The LCS (Laboratory Control Sample) had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were performed on sample 3. The MS had three out of five controlled compounds outside the in-house generated QC limits. The MSD had four out of five controlled compounds outside the in-house generated QC limits.

5. All of the volatile samples had surrogate recoveries within the in-house generated QC limits.

6. The soil samples were prepared using the 5030 low level method. The samples were analyzed following SW846 Method 8260B and 8000B. All initial and continuing calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. All of the volatile samples had internal standard areas and retention times within the acceptance limits as compared to the corresponding calibration verification standard.

8. The soil samples were analyzed using the low level 5030 soil method. The results and reporting limits were adjusted to account for the analytical procedure and reported on a dry weight basis.

Brian Werner
GC/MS VOA Dept.

7/6/06
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 08/08/2006

Job Number.: 247245
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247245-1	SB-39-SE-0.5	Soil	06/19/2006	10:50	06/20/2006	10:30
247245-2	SB-39-SE-1	Soil	06/19/2006	10:52	06/20/2006	10:30
247245-3	SB-39-SE-2	Soil	06/19/2006	10:54	06/20/2006	10:30
247245-4	SB-39-SE-3	Soil	06/19/2006	10:56	06/20/2006	10:30
247245-5	SB-39-SW-0.5	Soil	06/19/2006	10:15	06/20/2006	10:30
247245-6	SB-39-SW-1	Soil	06/19/2006	10:16	06/20/2006	10:30
247245-7	SB-39-SW-2	Soil	06/19/2006	10:17	06/20/2006	10:30
247245-8	SB-39-SW-3	Soil	06/19/2006	10:18	06/20/2006	10:30
247245-9	SB-40-NW-0.5	Soil	06/19/2006	09:55	06/20/2006	10:30
247245-10	SB-40-NW-1	Soil	06/19/2006	09:56	06/20/2006	10:30
247245-11	SB-40-NW-2	Soil	06/19/2006	09:57	06/20/2006	10:30
247245-12	SB-40-NW-3	Soil	06/19/2006	09:58	06/20/2006	10:30
247245-13	SB-40-NW-4	Soil	06/19/2006	09:59	06/20/2006	10:30
247245-14	SB-40-NE-1	Soil	06/19/2006	11:22	06/20/2006	10:30
247245-15	SB-40-NE-2	Soil	06/19/2006	11:25	06/20/2006	10:30
247245-16	SB-40-NE-3	Soil	06/19/2006	11:28	06/20/2006	10:30
247245-17	SB-40-NE-4	Soil	06/19/2006	11:40	06/20/2006	10:30
247245-18	SB-40-NE-0.5	Soil	06/19/2006	11:20	06/20/2006	10:30

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SE-2
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:54
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-3
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
Method	% Solids Determination											
	% Solids, Solid	76.0			0.10	0.10	1	%	184168		06/27/06 1351	pf
	% Moisture, Solid	24.0			0.10	0.10	1	%	184168		06/27/06 1351	pf
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	6.6	U		1.2	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Chloromethane, Solid*	6.6	U		1.7	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Vinyl chloride, Solid*	6.6	U		1.0	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Bromomethane, Solid*	6.6	U		4.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Chloroethane, Solid*	6.6	U		4.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Trichlorofluoromethane, Solid*	6.6	U		2.0	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	1,1-Dichloroethene, Solid*	6.6	U		1.7	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Carbon disulfide, Solid*	6.6	U		1.3	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Acetone, Solid*	6.6	U		5.7	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Methylene chloride, Solid*	6.6	U		2.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	trans-1,2-Dichloroethene, Solid*	6.6	U		1.0	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Methyl-tert-butyl-ether (MTBE), Solid*	6.6	U		0.72	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	1,1-Dichloroethane, Solid*	6.6	U		0.78	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	2,2-Dichloropropane, Solid*	6.6	U		1.8	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	cis-1,2-Dichloroethene, Solid*	6.6	U		0.74	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	2-Butanone (MEK), Solid*	6.6	U		2.9	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Bromochloromethane, Solid*	6.6	U		0.99	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Chloroform, Solid*	6.6	U		0.89	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	1,1,1-Trichloroethane, Solid*	6.6	U		0.95	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	1,1-Dichloropropene, Solid*	6.6	U		0.95	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Carbon tetrachloride, Solid*	6.6	U		0.96	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Benzene, Solid*	6.6	U		0.91	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	1,2-Dichloroethane, Solid*	6.6	U		0.72	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd
	Trichloroethene, Solid*	6.6	U		0.87	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bd

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SE-2
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:54
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-3
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
	1,2-Dichloropropane, Solid*	6.6	U		0.72	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Dibromomethane, Solid*	6.6	U		1.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Bromodichloromethane, Solid*	6.6	U		0.75	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	cis-1,3-Dichloropropene, Solid*	6.6	U		0.76	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	6.6	U		0.95	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Toluene, Solid*	6.6	U		2.2	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	trans-1,3-Dichloropropene, Solid*	6.6	U		0.79	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,1,2-Trichloroethane, Solid*	6.6	U		1.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Tetrachloroethene, Solid*	6.6	U		1.2	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,3-Dichloropropane, Solid*	6.6	U		0.80	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	2-Hexanone, Solid*	6.6	U		1.6	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Dibromochloromethane, Solid*	6.6	U		0.86	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,2-Dibromoethane (EDB), Solid*	6.6	U		0.84	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Chlorobenzene, Solid*	6.6	U		0.74	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,1,1,2-Tetrachloroethane, Solid*	6.6	U		0.79	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Ethylbenzene, Solid*	6.6	U		0.84	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	m&p-Xylenes, Solid*	13	U		1.6	13	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	o-Xylene, Solid*	6.6	U		0.82	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Styrene, Solid*	6.6	U		0.82	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Bromoform, Solid*	6.6	U		0.97	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Isopropylbenzene, Solid*	6.6	U		0.89	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	Bromobenzene, Solid*	6.6	U		0.64	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,1,2,2-Tetrachloroethane, Solid*	6.6	U		0.93	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,2,3-Trichloropropane, Solid*	6.6	U		1.6	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	n-Propylbenzene, Solid*	6.6	U		0.97	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	2-Chlorotoluene, Solid*	6.6	U		0.87	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,3,5-Trimethylbenzene, Solid*	6.6	U		1.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	4-Chlorotoluene, Solid*	6.6	U		0.91	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	tert-Butylbenzene, Solid*	6.6	U		1.0	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SE-2
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:54
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-3
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
	1,2,4-Trimethylbenzene, Solid*	6.6	U		1.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	sec-Butylbenzene, Solid*	6.6	U		1.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	p-Isopropyltoluene, Solid*	6.6	U		1.1	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	n-Butylbenzene, Solid*	6.6	U		1.4	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,2-Dibromo-3-chloropropane, Solid*	6.6	U		2.0	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw
	1,2,3-Trichlorobenzene, Solid*	6.6	U		1.4	6.6	1.00000	ug/Kg	184506		06/29/06 0954	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247245 Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SW-3
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:18
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-8
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
Method	% Solids Determination											
	% Solids, Solid	78.3			0.10	0.10	1	%	184704		07/03/06 2003	cll
	% Moisture, Solid	21.7			0.10	0.10	1	%	184704		07/03/06 2003	cll
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	6.4	U		1.2	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Chloromethane, Solid*	6.4	U		1.7	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Vinyl chloride, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Bromomethane, Solid*	6.4	U		4.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Chloroethane, Solid*	6.4	U		4.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Trichlorofluoromethane, Solid*	6.4	U		1.9	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	1,1-Dichloroethene, Solid*	6.4	U		1.7	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Carbon disulfide, Solid*	6.4	U		1.3	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Acetone, Solid*	6.4	U		5.5	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Methylene chloride, Solid*	6.4	U		2.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	trans-1,2-Dichloroethene, Solid*	6.4	U		0.98	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Methyl-tert-butyl-ether (MTBE), Solid*	6.4	U		0.70	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	1,1-Dichloroethane, Solid*	6.4	U		0.75	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	2,2-Dichloropropane, Solid*	6.4	U		1.8	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	cis-1,2-Dichloroethene, Solid*	6.4	U		0.72	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	2-Butanone (MEK), Solid*	6.4	U		2.8	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Bromochloromethane, Solid*	6.4	U		0.96	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Chloroform, Solid*	6.4	U		0.87	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	1,1,1-Trichloroethane, Solid*	6.4	U		0.92	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	1,1-Dichloropropene, Solid*	6.4	U		0.92	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Carbon tetrachloride, Solid*	6.4	U		0.93	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Benzene, Solid*	6.4	U		0.88	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	1,2-Dichloroethane, Solid*	6.4	U		0.70	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv
	Trichloroethene, Solid*	6.4	U		0.84	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdv

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247245 Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SW-3
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:18
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-8
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	1,2-Dichloropropane, Solid*	6.4	U		0.70	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Dibromomethane, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Bromodichloromethane, Solid*	6.4	U		0.73	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	cis-1,3-Dichloropropene, Solid*	6.4	U		0.74	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	4-Methyl-2-pentanone (MIBK), Solid*	6.4	U		0.92	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Toluene, Solid*	6.4	U		2.2	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	trans-1,3-Dichloropropene, Solid*	6.4	U		0.77	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	1,1,2-Trichloroethane, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Tetrachloroethene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	1,3-Dichloropropane, Solid*	6.4	U		0.78	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	2-Hexanone, Solid*	6.4	U		1.5	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Dibromochloromethane, Solid*	6.4	U		0.83	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	1,2-Dibromoethane (EDB), Solid*	6.4	U		0.82	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Chlorobenzene, Solid*	6.4	U		0.72	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	1,1,1,2-Tetrachloroethane, Solid*	6.4	U		0.77	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Ethylbenzene, Solid*	6.4	U		0.82	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	m&p-Xylenes, Solid*	13	U		1.5	13	1.00000	ug/Kg	184506		06/29/06 1111	bd
	o-Xylene, Solid*	6.4	U		0.79	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Styrene, Solid*	6.4	U		0.79	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Bromoform, Solid*	6.4	U		0.95	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Isopropylbenzene, Solid*	6.4	U		0.87	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	Bromobenzene, Solid*	6.4	U		0.63	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	1,1,2,2-Tetrachloroethane, Solid*	6.4	U		0.91	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	1,2,3-Trichloropropane, Solid*	6.4	U		1.5	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	n-Propylbenzene, Solid*	6.4	U		0.95	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	2-Chlorotoluene, Solid*	6.4	U		0.84	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	1,3,5-Trimethylbenzene, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	4-Chlorotoluene, Solid*	6.4	U		0.88	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd
	tert-Butylbenzene, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bd

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SW-3
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:18
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-8
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	1,2,4-Trimethylbenzene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdh
	sec-Butylbenzene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdh
	p-Isopropyltoluene, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdh
	n-Butylbenzene, Solid*	6.4	U		1.4	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdh
	1,2-Dibromo-3-chloropropane, Solid*	6.4	U		1.9	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdh
	1,2,3-Trichlorobenzene, Solid*	6.4	U		1.4	6.4	1.00000	ug/Kg	184506		06/29/06 1111	bdh

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NW-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-9
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	81.0			0.10	0.10	1	%	184704		07/03/06 2006	clb
	% Moisture, Solid	19.0			0.10	0.10	1	%	184704		07/03/06 2006	clb
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	6.2	U		1.2	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Chloromethane, Solid*	6.2	U		1.6	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Vinyl chloride, Solid*	6.2	U		0.96	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Bromomethane, Solid*	6.2	U		3.8	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Chloroethane, Solid*	6.2	U		3.8	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Trichlorofluoromethane, Solid*	6.2	U		1.9	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	1,1-Dichloroethene, Solid*	6.2	U		1.6	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Carbon disulfide, Solid*	6.2	U		1.2	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Acetone, Solid*	6.2	U		5.3	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Methylene chloride, Solid*	6.2	U		2.0	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	trans-1,2-Dichloroethene, Solid*	6.2	U		0.95	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Methyl-tert-butyl-ether (MTBE), Solid*	6.2	U		0.68	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	1,1-Dichloroethane, Solid*	6.2	U		0.73	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	2,2-Dichloropropane, Solid*	6.2	U		1.7	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	cis-1,2-Dichloroethene, Solid*	6.2	U		0.69	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	2-Butanone (MEK), Solid*	6.2	U		2.7	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Bromochloromethane, Solid*	6.2	U		0.93	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Chloroform, Solid*	6.2	U		0.84	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	1,1,1-Trichloroethane, Solid*	6.2	U		0.89	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	1,1-Dichloropropene, Solid*	6.2	U		0.89	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Carbon tetrachloride, Solid*	6.2	U		0.90	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Benzene, Solid*	6.2	U		0.85	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	1,2-Dichloroethane, Solid*	6.2	U		0.68	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw
	Trichloroethene, Solid*	6.2	U		0.81	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245 Date: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NW-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-9
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	1,2-Dichloropropane, Solid*	6.2	U		0.68	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Dibromomethane, Solid*	6.2	U		0.99	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Bromodichloromethane, Solid*	6.2	U		0.70	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	cis-1,3-Dichloropropene, Solid*	6.2	U		0.72	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	4-Methyl-2-pentanone (MIBK), Solid*	6.2	U		0.89	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Toluene, Solid*	6.2	U		2.1	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	trans-1,3-Dichloropropene, Solid*	6.2	U		0.74	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	1,1,2-Trichloroethane, Solid*	6.2	U		1.0	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Tetrachloroethene, Solid*	6.2	U		1.1	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	1,3-Dichloropropane, Solid*	6.2	U		0.75	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	2-Hexanone, Solid*	6.2	U		1.5	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Dibromochloromethane, Solid*	6.2	U		0.80	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	1,2-Dibromoethane (EDB), Solid*	6.2	U		0.79	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Chlorobenzene, Solid*	6.2	U		0.69	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	1,1,1,2-Tetrachloroethane, Solid*	6.2	U		0.74	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Ethylbenzene, Solid*	6.2	U		0.79	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	m&p-Xylenes, Solid*	12	U		1.5	12	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	o-Xylene, Solid*	6.2	U		0.77	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Styrene, Solid*	6.2	U		0.77	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Bromoform, Solid*	6.2	U		0.91	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Isopropylbenzene, Solid*	6.2	U		0.84	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	Bromobenzene, Solid*	6.2	U		0.60	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	1,1,2,2-Tetrachloroethane, Solid*	6.2	U		0.88	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	1,2,3-Trichloropropane, Solid*	6.2	U		1.5	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	n-Propylbenzene, Solid*	6.2	U		0.91	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	2-Chlorotoluene, Solid*	6.2	U		0.81	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	1,3,5-Trimethylbenzene, Solid*	6.2	U		1.0	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	4-Chlorotoluene, Solid*	6.2	U		0.85	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv
	tert-Butylbenzene, Solid*	6.2	U		0.96	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdv

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245

Date: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NW-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-9
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	1,2,4-Trimethylbenzene, Solid*	6.2	U		1.0	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdi
	sec-Butylbenzene, Solid*	6.2	U		1.0	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdi
	p-Isopropyltoluene, Solid*	6.2	U		1.0	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdi
	n-Butylbenzene, Solid*	6.2	U		1.4	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdi
	1,2-Dibromo-3-chloropropane, Solid*	6.2	U		1.9	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdi
	1,2,3-Trichlorobenzene, Solid*	6.2	U		1.4	6.2	1.00000	ug/Kg	184506		06/29/06 1137	bdi

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245

Date: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-3
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:28
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-16
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
Method	% Solids Determination											
	% Solids, Solid	82.5			0.10	0.10	1	%	184704		07/03/06 2009	cl
	% Moisture, Solid	17.5			0.10	0.10	1	%	184704		07/03/06 2009	cl
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	6.1	U		1.2	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Chloromethane, Solid*	6.1	U		1.6	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Vinyl chloride, Solid*	6.1	U		0.95	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Bromomethane, Solid*	6.1	U		3.8	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Chloroethane, Solid*	6.1	U		3.8	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Trichlorofluoromethane, Solid*	6.1	U		1.8	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	1,1-Dichloroethene, Solid*	6.1	U		1.6	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Carbon disulfide, Solid*	6.1	U		1.2	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Acetone, Solid*	6.1	U		5.2	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Methylene chloride, Solid*	6.1	U		1.9	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	trans-1,2-Dichloroethene, Solid*	6.1	U		0.93	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Methyl-tert-butyl-ether (MTBE), Solid*	6.1	U		0.67	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	1,1-Dichloroethane, Solid*	6.1	U		0.72	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	2,2-Dichloropropane, Solid*	6.1	U		1.7	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	cis-1,2-Dichloroethene, Solid*	6.1	U		0.68	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	2-Butanone (MEK), Solid*	6.1	U		2.7	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Bromochloromethane, Solid*	6.1	U		0.91	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Chloroform, Solid*	6.1	U		0.82	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	1,1,1-Trichloroethane, Solid*	6.1	U		0.87	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	1,1-Dichloropropene, Solid*	6.1	U		0.87	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Carbon tetrachloride, Solid*	6.1	U		0.88	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Benzene, Solid*	6.1	U		0.84	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	1,2-Dichloroethane, Solid*	6.1	U		0.67	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd
	Trichloroethene, Solid*	6.1	U		0.80	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bd

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-3
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:28
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-16
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
	1,2-Dichloropropane, Solid*	6.1	U		0.67	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Dibromomethane, Solid*	6.1	U		0.97	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Bromodichloromethane, Solid*	6.1	U		0.69	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	cis-1,3-Dichloropropene, Solid*	6.1	U		0.70	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	6.1	U		0.87	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Toluene, Solid*	6.1	U		2.1	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	trans-1,3-Dichloropropene, Solid*	6.1	U		0.73	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	1,1,2-Trichloroethane, Solid*	6.1	U		0.99	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Tetrachloroethene, Solid*	6.1	U		1.1	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	1,3-Dichloropropane, Solid*	6.1	U		0.74	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	2-Hexanone, Solid*	6.1	U		1.5	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Dibromochloromethane, Solid*	6.1	U		0.79	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	1,2-Dibromoethane (EDB), Solid*	6.1	U		0.78	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Chlorobenzene, Solid*	6.1	U		0.68	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	1,1,1,2-Tetrachloroethane, Solid*	6.1	U		0.73	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Ethylbenzene, Solid*	6.1	U		0.78	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	m&p-Xylenes, Solid*	12	U		1.5	12	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	o-Xylene, Solid*	6.1	U		0.75	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Styrene, Solid*	6.1	U		0.75	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Bromoform, Solid*	6.1	U		0.90	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Isopropylbenzene, Solid*	6.1	U		0.82	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	Bromobenzene, Solid*	6.1	U		0.59	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	1,1,2,2-Tetrachloroethane, Solid*	6.1	U		0.86	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	1,2,3-Trichloropropane, Solid*	6.1	U		1.5	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	n-Propylbenzene, Solid*	6.1	U		0.90	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	2-Chlorotoluene, Solid*	6.1	U		0.80	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	1,3,5-Trimethylbenzene, Solid*	6.1	U		0.98	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	4-Chlorotoluene, Solid*	6.1	U		0.84	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw
	tert-Butylbenzene, Solid*	6.1	U		0.95	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-3
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:28
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-16
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
	1,2,4-Trimethylbenzene, Solid*	6.1	U		1.0	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdv
	sec-Butylbenzene, Solid*	6.1	U		1.0	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdv
	p-Isopropyltoluene, Solid*	6.1	U		0.99	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdv
	n-Butylbenzene, Solid*	6.1	U		1.3	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdv
	1,2-Dibromo-3-chloropropane, Solid*	6.1	U		1.8	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdv
	1,2,3-Trichlorobenzene, Solid*	6.1	U		1.3	6.1	1.00000	ug/Kg	184506		06/29/06 1202	bdv

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-4
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-17
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
Method	% Solids Determination											
	% Solids, Solid	77.6			0.10	0.10	1	%	184704		07/03/06 2012	cll
	% Moisture, Solid	22.4			0.10	0.10	1	%	184704		07/03/06 2012	cll
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	6.4	U		1.2	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	Chloromethane, Solid*	6.4	U		1.7	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	Vinyl chloride, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	Bromomethane, Solid*	6.4	U		4.0	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	Chloroethane, Solid*	6.4	U		4.0	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	Trichlorofluoromethane, Solid*	6.4	U		1.9	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	1,1-Dichloroethene, Solid*	6.4	U		1.7	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	Carbon disulfide, Solid*	6.4	U		1.3	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	Acetone, Solid*	33			5.5	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	Methylene chloride, Solid*	6.4	U		2.1	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdv
	trans-1,2-Dichloroethene, Solid*	6.4	U		0.99	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Methyl-tert-butyl-ether (MTBE), Solid*	6.4	U		0.71	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,1-Dichloroethane, Solid*	6.4	U		0.76	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	2,2-Dichloropropane, Solid*	6.4	U		1.8	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	cis-1,2-Dichloroethene, Solid*	6.4	U		0.72	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	2-Butanone (MEK), Solid*	6.4	U		2.8	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Bromochloromethane, Solid*	6.4	U		0.97	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Chloroform, Solid*	6.4	U		0.88	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,1,1-Trichloroethane, Solid*	6.4	U		0.93	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,1-Dichloropropene, Solid*	6.4	U		0.93	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Carbon tetrachloride, Solid*	6.4	U		0.94	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Benzene, Solid*	6.4	U		0.89	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,2-Dichloroethane, Solid*	6.4	U		0.71	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Trichloroethene, Solid*	6.4	U		0.85	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245 Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-4
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-17
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	1,2-Dichloropropane, Solid*	6.4	U		0.71	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Dibromomethane, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Bromodichloromethane, Solid*	6.4	U		0.73	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	cis-1,3-Dichloropropene, Solid*	6.4	U		0.75	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	4-Methyl-2-pentanone (MIBK), Solid*	6.4	U		0.93	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Toluene, Solid*	6.4	U		2.2	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	trans-1,3-Dichloropropene, Solid*	6.4	U		0.77	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,1,2-Trichloroethane, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Tetrachloroethene, Solid*	6.4	U		1.2	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,3-Dichloropropane, Solid*	6.4	U		0.79	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	2-Hexanone, Solid*	6.4	U		1.5	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Dibromochloromethane, Solid*	6.4	U		0.84	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,2-Dibromoethane (EDB), Solid*	6.4	U		0.82	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Chlorobenzene, Solid*	6.4	U		0.72	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,1,1,2-Tetrachloroethane, Solid*	6.4	U		0.77	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Ethylbenzene, Solid*	6.4	U		0.82	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	m&p-Xylenes, Solid*	13	U		1.5	13	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	o-Xylene, Solid*	6.4	U		0.80	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Styrene, Solid*	6.4	U		0.80	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Bromoform, Solid*	6.4	U		0.95	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Isopropylbenzene, Solid*	6.4	U		0.88	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	Bromobenzene, Solid*	6.4	U		0.63	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,1,2,2-Tetrachloroethane, Solid*	6.4	U		0.91	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,2,3-Trichloropropane, Solid*	6.4	U		1.5	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	n-Propylbenzene, Solid*	6.4	U		0.95	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	2-Chlorotoluene, Solid*	6.4	U		0.85	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	1,3,5-Trimethylbenzene, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	4-Chlorotoluene, Solid*	6.4	U		0.89	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw
	tert-Butylbenzene, Solid*	6.4	U		1.0	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-4
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-17
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	1,2,4-Trimethylbenzene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bd
	sec-Butylbenzene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bd
	p-Isopropyltoluene, Solid*	6.4	U		1.1	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bd
	n-Butylbenzene, Solid*	6.4	U		1.4	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bd
	1,2-Dibromo-3-chloropropane, Solid*	6.4	U		1.9	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bd
	1,2,3-Trichlorobenzene, Solid*	6.4	U		1.4	6.4	1.00000	ug/Kg	184506		06/29/06 1228	bd

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-18
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
Method	% Solids Determination											
	% Solids, Solid	81.6			0.10	0.10	1	%	184704		07/03/06 2015	clk
	% Moisture, Solid	18.4			0.10	0.10	1	%	184704		07/03/06 2015	clk
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	6.1	U		1.2	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Chloromethane, Solid*	6.1	U		1.6	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Vinyl chloride, Solid*	6.1	U		0.96	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Bromomethane, Solid*	6.1	U		3.8	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Chloroethane, Solid*	6.1	U		3.8	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Trichlorofluoromethane, Solid*	6.1	U		1.8	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	1,1-Dichloroethene, Solid*	6.1	U		1.6	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Carbon disulfide, Solid*	6.1	U		1.2	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Acetone, Solid*	6.1	U		5.3	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Methylene chloride, Solid*	6.1	U		2.0	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	trans-1,2-Dichloroethene, Solid*	6.1	U		0.94	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Methyl-tert-butyl-ether (MTBE), Solid*	6.1	U		0.67	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	1,1-Dichloroethane, Solid*	6.1	U		0.72	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	2,2-Dichloropropane, Solid*	6.1	U		1.7	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	cis-1,2-Dichloroethene, Solid*	6.1	U		0.69	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	2-Butanone (MEK), Solid*	6.1	U		2.7	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Bromochloromethane, Solid*	6.1	U		0.92	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Chloroform, Solid*	6.1	U		0.83	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	1,1,1-Trichloroethane, Solid*	6.1	U		0.88	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	1,1-Dichloropropene, Solid*	6.1	U		0.88	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Carbon tetrachloride, Solid*	6.1	U		0.89	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Benzene, Solid*	6.1	U		0.85	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	1,2-Dichloroethane, Solid*	6.1	U		0.67	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	Trichloroethene, Solid*	6.1	U		0.81	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: DAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-18
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TE
	1,2-Dichloropropane, Solid*	6.1	U		0.67	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Dibromomethane, Solid*	6.1	U		0.98	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Bromodichloromethane, Solid*	6.1	U		0.70	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	cis-1,3-Dichloropropene, Solid*	6.1	U		0.71	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	4-Methyl-2-pentanone (MIBK), Solid*	6.1	U		0.88	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Toluene, Solid*	6.1	U		2.1	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	trans-1,3-Dichloropropene, Solid*	6.1	U		0.74	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	1,1,2-Trichloroethane, Solid*	6.1	U		1.0	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Tetrachloroethene, Solid*	6.1	U		1.1	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	1,3-Dichloropropane, Solid*	6.1	U		0.75	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	2-Hexanone, Solid*	6.1	U		1.5	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Dibromochloromethane, Solid*	6.1	U		0.80	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	1,2-Dibromoethane (EDB), Solid*	6.1	U		0.78	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Chlorobenzene, Solid*	6.1	U		0.69	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	1,1,1,2-Tetrachloroethane, Solid*	6.1	U		0.74	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Ethylbenzene, Solid*	6.1	U		0.78	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	m&p-Xylenes, Solid*	12	U		1.5	12	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	o-Xylene, Solid*	6.1	U		0.76	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Styrene, Solid*	6.1	U		0.76	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Bromoform, Solid*	6.1	U		0.91	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Isopropylbenzene, Solid*	6.1	U		0.83	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	Bromobenzene, Solid*	6.1	U		0.60	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	1,1,2,2-Tetrachloroethane, Solid*	6.1	U		0.87	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	1,2,3-Trichloropropane, Solid*	6.1	U		1.5	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	n-Propylbenzene, Solid*	6.1	U		0.91	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	2-Chlorotoluene, Solid*	6.1	U		0.81	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	1,3,5-Trimethylbenzene, Solid*	6.1	U		0.99	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	4-Chlorotoluene, Solid*	6.1	U		0.85	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv
	tert-Butylbenzene, Solid*	6.1	U		0.96	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdv

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247245

Date:08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247245-18
Date Received.....: 06/20/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TEC
	1,2,4-Trimethylbenzene, Solid*	6.1	U		1.0	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	sec-Butylbenzene, Solid*	6.1	U		1.0	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	p-Isopropyltoluene, Solid*	6.1	U		1.0	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	n-Butylbenzene, Solid*	6.1	U		1.3	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	1,2-Dibromo-3-chloropropane, Solid*	6.1	U		1.8	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw
	1,2,3-Trichlorobenzene, Solid*	6.1	U		1.3	6.1	1.00000	ug/Kg	184506		06/29/06 1253	bdw

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247245

Date: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247245-1 Client ID: SB-39-SE-0.5

METHOD	DESCRIPTION
EDD	Electronic Data Deliverable

Date Recvd: 06/20/2006 Sample Date: 06/19/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
1	185070			

Lab ID: 247245-3 Client ID: SB-39-SE-2

METHOD	DESCRIPTION
Method	% Solids Determination
5030A	5030 Soil(5g)Prep
8260B	Volatile Organics

Date Recvd: 06/20/2006 Sample Date: 06/19/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
1	184168	184168	06/27/2006 1351	
1	184494		06/29/2006 0954	
1	184506	184494-184494	06/29/2006 0954	1.00000

Lab ID: 247245-8 Client ID: SB-39-SW-3

METHOD	DESCRIPTION
Method	% Solids Determination
5030A	5030 Soil(5g)Prep
8260B	Volatile Organics

Date Recvd: 06/20/2006 Sample Date: 06/19/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
1	184704	184704	07/03/2006 2003	
1	184494		06/29/2006 1111	
1	184506	184494-184494	06/29/2006 1111	1.00000

Lab ID: 247245-9 Client ID: SB-40-NW-0.5

METHOD	DESCRIPTION
Method	% Solids Determination
5030A	5030 Soil(5g)Prep
8260B	Volatile Organics

Date Recvd: 06/20/2006 Sample Date: 06/19/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
1	184704	184704	07/03/2006 2006	
1	184494		06/29/2006 1137	
1	184506	184494-184494	06/29/2006 1137	1.00000

Lab ID: 247245-16 Client ID: SB-40-NE-3

METHOD	DESCRIPTION
Method	% Solids Determination
5030A	5030 Soil(5g)Prep
8260B	Volatile Organics

Date Recvd: 06/20/2006 Sample Date: 06/19/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
1	184704	184704	07/03/2006 2009	
1	184494		06/29/2006 1202	
1	184506	184494-184494	06/29/2006 1202	1.00000

Lab ID: 247245-17 Client ID: SB-40-NE-4

METHOD	DESCRIPTION
Method	% Solids Determination
5030A	5030 Soil(5g)Prep
8260B	Volatile Organics

Date Recvd: 06/20/2006 Sample Date: 06/19/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
1	184704	184704	07/03/2006 2012	
1	184494		06/29/2006 1228	
1	184506	184494-184494	06/29/2006 1228	1.00000

Lab ID: 247245-18 Client ID: SB-40-NE-0.5

METHOD	DESCRIPTION
Method	% Solids Determination
5030A	5030 Soil(5g)Prep
8260B	Volatile Organics

Date Recvd: 06/20/2006 Sample Date: 06/19/2006

RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
1	184704	184704	07/03/2006 2015	
1	184494		06/29/2006 1253	
1	184506	184494-184494	06/29/2006 1253	1.00000

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SURROGATE RECOVERIES REPORT

Job Number.: 247245 Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Method.....: Volatile Organics Test Matrix...: Solid Prep Batch..: 184494
Method Code...: 8260B Batch(s).....: 184506

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
LCS			06/29/2006	114	109	119	113
MB			06/29/2006	125	105	129	109
247245- 3		SB-39-SE-2	06/29/2006	129	100	130	112
247245- 3	MS	SB-39-SE-2	06/29/2006	122	111	121	116
247245- 3	MSD	SB-39-SE-2	06/29/2006	120	112	121	115
247245- 8		SB-39-SW-3	06/29/2006	127	99	130	111
247245- 9		SB-40-NW-0.5	06/29/2006	129	98	133	110
247245- 16		SB-40-NE-3	06/29/2006	133	98	135	112
247245- 17		SB-40-NE-4	06/29/2006	130	97	135	113
247245- 18		SB-40-NE-0.5	06/29/2006	133	97	136	111

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	55 - 145
BRFLBE	4-Bromofluorobenzene (surr)	68 - 132
DBRFLM	Dibromofluoromethane (surr)	63 - 146
TOLD8	Toluene-d8 (surr)	66 - 140

QUALITY CONTROL RESULTS

Job Number.: 247245

Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OA2 RI FAIRMONT CITY ATTN: Patricia Thomson

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8260B
Method Description.: Volatile Organics

Equipment Code....: GCL6
Batch.....: 184506

Analyst...: bdw

LCS	Laboratory Control Sample	V06F29DSS	184494-002		06/29/2006	0921

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	52.516		50.000	5.000 U	105	%	39-159	
Chloromethane, Solid	ug/Kg	50.245		50.000	5.000 U	100	%	42-180	
Vinyl chloride, Solid	ug/Kg	49.614		50.000	5.000 U	99	%	49-144	
Bromomethane, Solid	ug/Kg	61.314		50.000	5.000 U	123	%	39-165	
Chloroethane, Solid	ug/Kg	59.085		50.000	5.000 U	118	%	56-145	
Trichlorofluoromethane, Solid	ug/Kg	56.822		50.000	5.000 U	114	%	57-136	
1,1-Dichloroethene, Solid	ug/Kg	41.113		50.000	5.000 U	82	%	47-141	
Carbon disulfide, Solid	ug/Kg	38.494		50.000	5.000 U	77	%	22-118	
Acetone, Solid	ug/Kg	52.456		50.000	5.000 U	105	%	50-176	
Methylene chloride, Solid	ug/Kg	45.410		50.000	5.000 U	91	%	67-133	
trans-1,2-Dichloroethene, Solid	ug/Kg	43.946		50.000	5.000 U	88	%	62-138	
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	48.894		50.000	5.000 U	98	%	69-155	
1,1-Dichloroethane, Solid	ug/Kg	44.965		50.000	5.000 U	90	%	65-134	
2,2-Dichloropropane, Solid	ug/Kg	49.370		50.000	5.000 U	99	%	70-134	
cis-1,2-Dichloroethene, Solid	ug/Kg	45.986		50.000	5.000 U	92	%	74-130	
2-Butanone (MEK), Solid	ug/Kg	36.678		50.000	5.000 U	73	%	41-166	
Bromochloromethane, Solid	ug/Kg	47.975		50.000	5.000 U	96	%	61-122	
Chloroform, Solid	ug/Kg	49.096		50.000	5.000 U	98	%	73-135	
1,1,1-Trichloroethane, Solid	ug/Kg	48.762		50.000	5.000 U	98	%	71-137	
1,1-Dichloropropene, Solid	ug/Kg	44.012		50.000	5.000 U	88	%	68-134	
Carbon tetrachloride, Solid	ug/Kg	44.839		50.000	5.000 U	90	%	67-130	
Benzene, Solid	ug/Kg	43.816		50.000	5.000 U	88	%	72-125	
1,2-Dichloroethane, Solid	ug/Kg	48.983		50.000	5.000 U	98	%	72-134	
Trichloroethene, Solid	ug/Kg	47.124		50.000	5.000 U	94	%	74-124	
1,2-Dichloropropane, Solid	ug/Kg	43.041		50.000	5.000 U	86	%	76-124	
Dibromomethane, Solid	ug/Kg	47.030		50.000	5.000 U	94	%	75-122	
Bromodichloromethane, Solid	ug/Kg	49.834		50.000	5.000 U	100	%	82-131	
cis-1,3-Dichloropropene, Solid	ug/Kg	43.909		52.000	5.000 U	84	%	78-118	
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	40.976		50.000	5.000 U	82	%	57-144	
Toluene, Solid	ug/Kg	46.767		50.000	5.000 U	94	%	73-121	
trans-1,3-Dichloropropene, Solid	ug/Kg	41.549		48.000	5.000 U	87	%	77-127	
1,1,2-Trichloroethane, Solid	ug/Kg	49.017		50.000	5.000 U	98	%	79-133	
Tetrachloroethene, Solid	ug/Kg	54.838		50.000	5.000 U	110	%	69-123	
1,3-Dichloropropane, Solid	ug/Kg	45.806		50.000	5.000 U	92	%	81-123	
2-Hexanone, Solid	ug/Kg	39.959		50.000	5.000 U	80	%	57-148	
Dibromochloromethane, Solid	ug/Kg	49.850		50.000	5.000 U	100	%	78-125	
1,2-Dibromoethane (EDB), Solid	ug/Kg	45.387		50.000	5.000 U	91	%	77-123	
Chlorobenzene, Solid	ug/Kg	47.950		50.000	5.000 U	96	%	77-115	
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	45.818		50.000	5.000 U	92	%	78-126	
Ethylbenzene, Solid	ug/Kg	47.910		50.000	5.000 U	96	%	73-121	
m&p-Xylenes, Solid	ug/Kg	96.835		100.000	10.000 U	97	%	73-122	
o-Xylene, Solid	ug/Kg	47.373		50.000	5.000 U	95	%	75-120	
Styrene, Solid	ug/Kg	48.872		50.000	5.000 U	98	%	76-124	
Bromoform, Solid	ug/Kg	44.489		50.000	5.000 U	89	%	72-132	
Isopropylbenzene, Solid	ug/Kg	43.099		50.000	5.000 U	86	%	59-114	
Bromobenzene, Solid	ug/Kg	47.934		50.000	5.000 U	96	%	75-118	
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	45.156		50.000	5.000 U	90	%	73-125	
1,2,3-Trichloropropane, Solid	ug/Kg	46.331		50.000	5.000 U	93	%	75-126	
n-Propylbenzene, Solid	ug/Kg	48.190		50.000	5.000 U	96	%	66-126	
2-Chlorotoluene, Solid	ug/Kg	48.715		50.000	5.000 U	97	%	68-126	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247245

Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	V06F29DSS	184494-002		06/29/2006	0921

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
1,3,5-Trimethylbenzene, Solid	ug/Kg	49.772		50.000	5.000 U	100	%	68-125	
4-Chlorotoluene, Solid	ug/Kg	48.949		50.000	5.000 U	98	%	70-123	
tert-Butylbenzene, Solid	ug/Kg	49.118		50.000	5.000 U	98	%	67-124	
1,2,4-Trimethylbenzene, Solid	ug/Kg	50.453		50.000	5.000 U	101	%	70-126	
sec-Butylbenzene, Solid	ug/Kg	48.325		50.000	5.000 U	97	%	65-129	
p-Isopropyltoluene, Solid	ug/Kg	48.673		50.000	5.000 U	97	%	65-121	
n-Butylbenzene, Solid	ug/Kg	48.480		50.000	5.000 U	97	%	64-133	
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	39.668		50.000	5.000 U	79	%	61-133	
1,2,3-Trichlorobenzene, Solid	ug/Kg	43.393		50.000	5.000 U	87	%	65-127	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247245 Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 184506

MB	Method Blank		184494-001		06/29/2006	0855

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	5.000	U							
Chloromethane, Solid	ug/Kg	5.000	U							
Vinyl chloride, Solid	ug/Kg	5.000	U							
Bromomethane, Solid	ug/Kg	5.000	U							
Chloroethane, Solid	ug/Kg	5.000	U							
Trichlorofluoromethane, Solid	ug/Kg	5.000	U							
1,1-Dichloroethene, Solid	ug/Kg	5.000	U							
Carbon disulfide, Solid	ug/Kg	5.000	U							
Acetone, Solid	ug/Kg	5.000	U							
Methylene chloride, Solid	ug/Kg	5.000	U							
trans-1,2-Dichloroethene, Solid	ug/Kg	5.000	U							
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	5.000	U							
1,1-Dichloroethane, Solid	ug/Kg	5.000	U							
2,2-Dichloropropane, Solid	ug/Kg	5.000	U							
cis-1,2-Dichloroethene, Solid	ug/Kg	5.000	U							
2-Butanone (MEK), Solid	ug/Kg	5.000	U							
Bromochloromethane, Solid	ug/Kg	5.000	U							
Chloroform, Solid	ug/Kg	5.000	U							
1,1,1-Trichloroethane, Solid	ug/Kg	5.000	U							
1,1-Dichloropropene, Solid	ug/Kg	5.000	U							
Carbon tetrachloride, Solid	ug/Kg	5.000	U							
Benzene, Solid	ug/Kg	5.000	U							
1,2-Dichloroethane, Solid	ug/Kg	5.000	U							
Trichloroethene, Solid	ug/Kg	5.000	U							
1,2-Dichloropropane, Solid	ug/Kg	5.000	U							
Dibromomethane, Solid	ug/Kg	5.000	U							
Bromodichloromethane, Solid	ug/Kg	5.000	U							
cis-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	5.000	U							
Toluene, Solid	ug/Kg	5.000	U							
trans-1,3-Dichloropropene, Solid	ug/Kg	5.000	U							
1,1,2-Trichloroethane, Solid	ug/Kg	5.000	U							
Tetrachloroethene, Solid	ug/Kg	5.000	U							
1,3-Dichloropropane, Solid	ug/Kg	5.000	U							
2-Hexanone, Solid	ug/Kg	5.000	U							
Dibromochloromethane, Solid	ug/Kg	5.000	U							
1,2-Dibromoethane (EDB), Solid	ug/Kg	5.000	U							
Chlorobenzene, Solid	ug/Kg	5.000	U							
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	5.000	U							
Ethylbenzene, Solid	ug/Kg	5.000	U							
m&p-Xylenes, Solid	ug/Kg	10.000	U							
o-Xylene, Solid	ug/Kg	5.000	U							
Styrene, Solid	ug/Kg	5.000	U							
Bromoform, Solid	ug/Kg	5.000	U							
Isopropylbenzene, Solid	ug/Kg	5.000	U							
Bromobenzene, Solid	ug/Kg	5.000	U							
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	5.000	U							
1,2,3-Trichloropropane, Solid	ug/Kg	5.000	U							
n-Propylbenzene, Solid	ug/Kg	5.000	U							
2-Chlorotoluene, Solid	ug/Kg	5.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247245 Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		184494-001		06/29/2006	0855

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
1,3,5-Trimethylbenzene, Solid	ug/Kg	5.000	U							
4-Chlorotoluene, Solid	ug/Kg	5.000	U							
tert-Butylbenzene, Solid	ug/Kg	5.000	U							
1,2,4-Trimethylbenzene, Solid	ug/Kg	5.000	U							
sec-Butylbenzene, Solid	ug/Kg	5.000	U							
p-Isopropyltoluene, Solid	ug/Kg	5.000	U							
n-Butylbenzene, Solid	ug/Kg	5.000	U							
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	5.000	U							
1,2,3-Trichlorobenzene, Solid	ug/Kg	5.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247245 Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 184506

MS	Matrix Spike	V06F290SS	247245-3		06/29/2006	1020

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	63.484		65.790	6.579 U	96	%	39-159	
Chloromethane, Solid	ug/Kg	54.623		65.790	6.579 U	83	%	42-180	
Vinyl chloride, Solid	ug/Kg	53.445		65.790	6.579 U	81	%	49-144	
Bromomethane, Solid	ug/Kg	75.491		65.790	6.579 U	115	%	39-165	
Chloroethane, Solid	ug/Kg	71.082		65.790	6.579 U	108	%	56-145	
Trichlorofluoromethane, Solid	ug/Kg	59.468		65.790	6.579 U	90	%	57-136	
1,1-Dichloroethene, Solid	ug/Kg	44.674		65.790	6.579 U	68	%	47-141	
Carbon disulfide, Solid	ug/Kg	37.921		65.790	6.579 U	58	%	22-118	
Acetone, Solid	ug/Kg	68.338		65.790	6.579 U	104	%	50-176	
Methylene chloride, Solid	ug/Kg	48.149		65.790	6.579 U	73	%	67-133	
trans-1,2-Dichloroethene, Solid	ug/Kg	45.122		65.790	6.579 U	69	%	62-138	
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	49.573		65.790	6.579 U	75	%	69-155	
1,1-Dichloroethane, Solid	ug/Kg	48.031		65.790	6.579 U	73	%	65-134	
2,2-Dichloropropane, Solid	ug/Kg	49.994		65.790	6.579 U	76	%	70-134	
cis-1,2-Dichloroethene, Solid	ug/Kg	47.223		65.790	6.579 U	72	%	74-130	*
2-Butanone (MEK), Solid	ug/Kg	51.844		65.790	6.579 U	79	%	41-166	
Bromochloromethane, Solid	ug/Kg	49.581		65.790	6.579 U	75	%	61-122	
Chloroform, Solid	ug/Kg	50.772		65.790	6.579 U	77	%	73-135	
1,1,1-Trichloroethane, Solid	ug/Kg	51.080		65.790	6.579 U	78	%	71-137	
1,1-Dichloropropene, Solid	ug/Kg	45.633		65.790	6.579 U	69	%	68-134	
Carbon tetrachloride, Solid	ug/Kg	46.620		65.790	6.579 U	71	%	67-130	
Benzene, Solid	ug/Kg	46.028		65.790	6.579 U	70	%	72-125	*
1,2-Dichloroethane, Solid	ug/Kg	52.314		65.790	6.579 U	80	%	72-134	
Trichloroethene, Solid	ug/Kg	48.701		65.790	6.579 U	74	%	74-124	
1,2-Dichloropropane, Solid	ug/Kg	45.796		65.790	6.579 U	70	%	76-124	*
Dibromomethane, Solid	ug/Kg	50.368		65.790	6.579 U	77	%	75-122	
Bromodichloromethane, Solid	ug/Kg	50.880		65.790	6.579 U	77	%	82-131	*
cis-1,3-Dichloropropene, Solid	ug/Kg	43.145		68.420	6.579 U	63	%	78-118	*
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	47.706		65.790	6.579 U	73	%	57-144	
Toluene, Solid	ug/Kg	47.405		65.790	6.579 U	72	%	73-121	*
trans-1,3-Dichloropropene, Solid	ug/Kg	40.329		63.160	6.579 U	64	%	77-127	*
1,1,2-Trichloroethane, Solid	ug/Kg	51.058		65.790	6.579 U	78	%	79-133	*
Tetrachloroethene, Solid	ug/Kg	48.289		65.790	6.579 U	73	%	69-123	
1,3-Dichloropropane, Solid	ug/Kg	48.688		65.790	6.579 U	74	%	81-123	*
2-Hexanone, Solid	ug/Kg	47.581		65.790	6.579 U	72	%	57-148	
Dibromochloromethane, Solid	ug/Kg	50.358		65.790	6.579 U	77	%	78-125	*
1,2-Dibromoethane (EDB), Solid	ug/Kg	47.150		65.790	6.579 U	72	%	77-123	*
Chlorobenzene, Solid	ug/Kg	45.570		65.790	6.579 U	69	%	77-115	*
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	44.966		65.790	6.579 U	68	%	78-126	*
Ethylbenzene, Solid	ug/Kg	47.382		65.790	6.579 U	72	%	73-121	*
m&p-Xylenes, Solid	ug/Kg	94.103		131.600	13.158 U	72	%	73-122	*
o-Xylene, Solid	ug/Kg	45.543		65.790	6.579 U	69	%	75-120	*
Styrene, Solid	ug/Kg	43.689		65.790	6.579 U	66	%	76-124	*
Bromoform, Solid	ug/Kg	44.570		65.790	6.579 U	68	%	72-132	*
Isopropylbenzene, Solid	ug/Kg	40.491		65.790	6.579 U	62	%	59-114	
Bromobenzene, Solid	ug/Kg	44.039		65.790	6.579 U	67	%	75-118	*
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	47.926		65.790	6.579 U	73	%	73-125	
1,2,3-Trichloropropane, Solid	ug/Kg	51.250		65.790	6.579 U	78	%	75-126	
n-Propylbenzene, Solid	ug/Kg	44.159		65.790	6.579 U	67	%	66-126	
2-Chlorotoluene, Solid	ug/Kg	43.929		65.790	6.579 U	67	%	68-126	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247245 Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MS	Matrix Spike	V06F29D6S	247245-3		06/29/2006	1020

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
1,3,5-Trimethylbenzene, Solid	ug/Kg	46.423		65.790	6.579 U	71	%	68-125	
4-Chlorotoluene, Solid	ug/Kg	43.738		65.790	6.579 U	66	%	70-123	*
tert-Butylbenzene, Solid	ug/Kg	44.780		65.790	6.579 U	68	%	67-124	
1,2,4-Trimethylbenzene, Solid	ug/Kg	45.616		65.790	6.579 U	69	%	70-126	*
sec-Butylbenzene, Solid	ug/Kg	43.464		65.790	6.579 U	66	%	65-129	
p-Isopropyltoluene, Solid	ug/Kg	43.134		65.790	6.579 U	66	%	65-121	
n-Butylbenzene, Solid	ug/Kg	40.646		65.790	6.579 U	62	%	64-133	*
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	43.335		65.790	6.579 U	66	%	61-133	
1,2,3-Trichlorobenzene, Solid	ug/Kg	33.611		65.790	6.579 U	51	%	65-127	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247245 Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	VO6F29D5S	247245-3		06/29/2006	1046

Test Method.....: 8260B Equipment Code....: GCL6 Analyst...: bdw
Method Description.: Volatile Organics Batch.....: 184506

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	58.810	63.484	65.790	6.579 U	89	%	39-159	
						8	R	20	
Chloromethane, Solid	ug/Kg	44.174	54.623	65.790	6.579 U	67	%	42-180	
						21	R	20	*
Vinyl chloride, Solid	ug/Kg	50.644	53.445	65.790	6.579 U	77	%	49-144	
						5	R	20	
Bromomethane, Solid	ug/Kg	67.030	75.491	65.790	6.579 U	102	%	39-165	
						12	R	20	
Chloroethane, Solid	ug/Kg	58.078	71.082	65.790	6.579 U	88	%	56-145	
						20	R	20	
Trichlorofluoromethane, Solid	ug/Kg	49.271	59.468	65.790	6.579 U	75	%	57-136	
						18	R	20	
1,1-Dichloroethene, Solid	ug/Kg	35.360	44.674	65.790	6.579 U	54	%	47-141	
						23	R	20	*
Carbon disulfide, Solid	ug/Kg	31.634	37.921	65.790	6.579 U	48	%	22-118	
						19	R	20	
Acetone, Solid	ug/Kg	63.703	68.338	65.790	6.579 U	97	%	50-176	
						7	R	20	
Methylene chloride, Solid	ug/Kg	40.168	48.149	65.790	6.579 U	61	%	67-133	*
						18	R	20	
trans-1,2-Dichloroethene, Solid	ug/Kg	41.319	45.122	65.790	6.579 U	63	%	62-138	
						9	R	20	
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	44.691	49.573	65.790	6.579 U	68	%	69-155	*
						10	R	20	
1,1-Dichloroethane, Solid	ug/Kg	43.200	48.031	65.790	6.579 U	66	%	65-134	
						10	R	20	
2,2-Dichloropropane, Solid	ug/Kg	44.329	49.994	65.790	6.579 U	67	%	70-134	*
						13	R	20	
cis-1,2-Dichloroethene, Solid	ug/Kg	42.564	47.223	65.790	6.579 U	65	%	74-130	*
						10	R	20	
2-Butanone (MEK), Solid	ug/Kg	39.328	51.844	65.790	6.579 U	60	%	41-166	
						27	R	30	
Bromochloromethane, Solid	ug/Kg	46.190	49.581	65.790	6.579 U	70	%	61-122	
						7	R	20	
Chloroform, Solid	ug/Kg	46.422	50.772	65.790	6.579 U	71	%	73-135	*
						8	R	20	
1,1,1-Trichloroethane, Solid	ug/Kg	44.570	51.080	65.790	6.579 U	68	%	71-137	*
						14	R	20	
1,1-Dichloropropene, Solid	ug/Kg	40.865	45.633	65.790	6.579 U	62	%	68-134	*
						11	R	20	
Carbon tetrachloride, Solid	ug/Kg	40.136	46.620	65.790	6.579 U	61	%	67-130	*
						15	R	20	
Benzene, Solid	ug/Kg	40.944	46.028	65.790	6.579 U	62	%	72-125	*
						12	R	20	
1,2-Dichloroethane, Solid	ug/Kg	46.083	52.314	65.790	6.579 U	70	%	72-134	*
						13	R	20	
Trichloroethene, Solid	ug/Kg	43.114	48.701	65.790	6.579 U	66	%	74-124	*
						11	R	20	
1,2-Dichloropropane, Solid	ug/Kg	41.676	45.796	65.790	6.579 U	63	%	76-124	*
						11	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247245 Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	V06F29DSS	247245-3		06/29/2006	1046

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dibromomethane, Solid	ug/Kg	44.518	50.368	65.790	6.579 U	68 12	% R	75-122 20	*
Bromodichloromethane, Solid	ug/Kg	44.684	50.880	65.790	6.579 U	68 12	% R	82-131 20	*
cis-1,3-Dichloropropene, Solid	ug/Kg	38.443	43.145	68.420	6.579 U	56 12	% R	78-118 20	*
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	42.644	47.706	65.790	6.579 U	65 12	% R	57-144 20	
Toluene, Solid	ug/Kg	42.141	47.405	65.790	6.579 U	64 12	% R	73-121 20	*
trans-1,3-Dichloropropene, Solid	ug/Kg	35.690	40.329	63.160	6.579 U	57 12	% R	77-127 20	*
1,1,2-Trichloroethane, Solid	ug/Kg	46.227	51.058	65.790	6.579 U	70 11	% R	79-133 20	*
Tetrachloroethene, Solid	ug/Kg	46.609	48.289	65.790	6.579 U	71 3	% R	69-123 20	
1,3-Dichloropropane, Solid	ug/Kg	43.007	48.688	65.790	6.579 U	65 13	% R	81-123 20	*
2-Hexanone, Solid	ug/Kg	39.731	47.581	65.790	6.579 U	60 18	% R	57-148 20	
Dibromochloromethane, Solid	ug/Kg	43.351	50.358	65.790	6.579 U	66 15	% R	78-125 20	*
1,2-Dibromoethane (EDB), Solid	ug/Kg	42.801	47.150	65.790	6.579 U	65 10	% R	77-123 20	*
Chlorobenzene, Solid	ug/Kg	40.952	45.570	65.790	6.579 U	62 11	% R	77-115 20	*
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	38.383	44.966	65.790	6.579 U	58 16	% R	78-126 20	*
Ethylbenzene, Solid	ug/Kg	41.727	47.382	65.790	6.579 U	63 13	% R	73-121 20	*
m&p-Xylenes, Solid	ug/Kg	83.020	94.103	131.600	13.158 U	63 13	% R	73-122 20	*
o-Xylene, Solid	ug/Kg	40.182	45.543	65.790	6.579 U	61 12	% R	75-120 20	*
Styrene, Solid	ug/Kg	39.481	43.689	65.790	6.579 U	60 10	% R	76-124 20	*
Bromoform, Solid	ug/Kg	37.615	44.570	65.790	6.579 U	57 18	% R	72-132 20	*
Isopropylbenzene, Solid	ug/Kg	35.622	40.491	65.790	6.579 U	54 14	% R	59-114 20	*
Bromobenzene, Solid	ug/Kg	38.898	44.039	65.790	6.579 U	59 13	% R	75-118 20	*
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	42.603	47.926	65.790	6.579 U	65 12	% R	73-125 20	*
1,2,3-Trichloropropane, Solid	ug/Kg	44.177	51.250	65.790	6.579 U	67 15	% R	75-126 20	*
n-Propylbenzene, Solid	ug/Kg	39.140	44.159	65.790	6.579 U	59 13	% R	66-126 20	*
2-Chlorotoluene, Solid	ug/Kg	38.673	43.929	65.790	6.579 U	59 13	% R	68-126 20	*
1,3,5-Trimethylbenzene, Solid	ug/Kg	40.370	46.423	65.790	6.579 U	61 15	% R	68-125 20	*
4-Chlorotoluene, Solid	ug/Kg	38.797	43.738	65.790	6.579 U	59 11	% R	70-123 20	*

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY CONTROL RESULTS

Job Number.: 247245

Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MSD	Matrix Spike Duplicate	V06F29DSS	247245-3		06/29/2006	1046

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value		QC Calc.	*	Limits	F
tert-Butylbenzene, Solid	ug/Kg	39.452	44.780	65.790	6.579	U	60	%	67-124	*
							12	R	20	
1,2,4-Trimethylbenzene, Solid	ug/Kg	39.949	45.616	65.790	6.579	U	61	%	70-126	*
							12	R	20	
sec-Butylbenzene, Solid	ug/Kg	37.852	43.464	65.790	6.579	U	58	%	65-129	*
							13	R	20	
p-Isopropyltoluene, Solid	ug/Kg	38.271	43.134	65.790	6.579	U	58	%	65-121	*
							13	R	20	
n-Butylbenzene, Solid	ug/Kg	35.250	40.646	65.790	6.579	U	54	%	64-133	*
							14	R	20	
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	35.125	43.335	65.790	6.579	U	53	%	61-133	*
							22	R	20	*
1,2,3-Trichlorobenzene, Solid	ug/Kg	28.665	33.611	65.790	6.579	U	44	%	65-127	*
							15	R	20	

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

Job Number.: 247245

QUALITY CONTROL RESULTS

Report Date.: 08/08/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Test Method.....: Method
Method Description.: % Solids Determination
Parameter.....: % Solids

Batch.....: 184168
Equipment Code....:

Analyst...: pfk
Test Code.: %SOLID

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	184168-001		%	0.1000 U							06/27/2006	1350
MD	247245-3		%	75.90000			76.00000	0.1	R	5.0	06/27/2006	1352

Test Method.....: Method
Method Description.: % Solids Determination
Parameter.....: % Solids

Batch.....: 184704
Equipment Code....:

Analyst...: clb
Test Code.: %SOLID

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	184704-001		%	0.1000 U							07/03/2006	2000

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/08/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

'	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
'	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calibration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/08/2006

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Enkart
Address: 1010 Executive Ct, Ste. 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0163
E-Mail: PThomson@enkart.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247245

Package Sealed (Yes) No | Samples Seal Yes (No)
Received on Ice (Yes) No | Samples Inta (Yes) No
Temperature °C of Cooler: 3.9
Within Hold Time (Yes) No | Properly Indica (Yes) No
pH Check OK Yes No (NA) | Res Cl, Check Yes No (N
Sample Labels and COC Agree (Yes) n/a | COC not prese

Sampler Name: Tom Nilson
Signature: Tom Nilson
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City IL
Date Required: Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	VOCs (5035)	SVOCs	TAL Metals	Additional Analyses / Remarks
1		SB-39-SE-0.5'	6/19/06	1050	S	G	X			
2		SB-39-SE-1'		1052	X	X	X			
3		SB-39-SE-2'		1054	X	X	X			
1	X	SB-39-SE-2'		1056	X	X			X	
1		SB-39-SE-2'		1055	X	X		X		
4		SB-39-SE-3'		1056	X	X	X			
5		SB-39-SW-0.5'		1015	X	X	X			
6		SB-39-SW-1'		1016	X	X	X			
7		SB-39-SW-2'		1017	X	X	X			
1		SB-39-SW-2'		1019	X	X		X		
1		SB-39-SW-2'		1020	X	X			X	
8		SB-39-SW-3'		1018	X	X	X			

RELINQUISHED BY: Tom Nilson COMPANY: Enkart DATE: 6/19/06 TIME: 1600
RECEIVED BY: Cooler COMPANY: DATE: TIME:
RELINQUISHED BY: COMPANY: DATE: TIME:
RECEIVED BY: COMPANY: STL DATE: 6/20/06 TIME: 1030

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
W = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received: 6/20/06
Courier: DHL Hand Delivered
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thompson
Company: Entact
Address: 1010 Executive Ct. Ste. 350
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0627
E-Mail: PThompson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247245

Package Sealed Yes No | Samples Seale Yes No
Received on Ice Yes No | Samples Intac Yes No
Temperature °C of Cooler:

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OAZRI
Project Number: C1727
Project Location: Hibernant City IL
Date Required: Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Within Hold Time Yes No | Preserv. Indicat Yes No N
pH Check OK Yes No NA | Res Cl_2 Check (Yes No N
Sample Labels and COC Agree Yes No | COC not prese

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	VOCs (Comp)	SVOCs	TAL Metals	Additional Analyses / Remarks
9		SB-40-NW-0.5'	6/19/06	0955	S	G	X			
10		SB-40-NW-1'		0956	X	X	X			
11		SB-40-NW-2'		0957	X	X	X			
1		SB-40-NW-2'		1000	X	X		X		
1		SB-40-NW-2'		1001	X	X			X	
12		SB-40-NW-3'		0958	X	X	X			
13		SB-40-NW-4'		0959	X	X	X			
14		SB-40-NE-1'		1122	X	X	X			
15		SB-40-NE-2'		1125	X	X		X		
1		SB-40-NE-2'		1124	X	X	X			
1		SB-40-NE-2'		1126	X	X			X	
16		SB-40-NE-3'		1128	X	X	X			

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/19/06	1600	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/20/06	1030

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/20/06
Courier: DHL Hand Delivered
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste. 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0613
E-Mail: PThomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247245

Package Sealed	Samples Seal
Yes No	Yes No
Received on Ice	Samples Intac
Yes No	Yes No
Temperature °C of Cooler	
Within Hold Time	Preserv. Indica
Yes No	Yes No N
pH Check OK	Res Cl₂ Check
Yes No NA	Yes No N
Sample Labels and COC Agree	
Yes No	COC not prese

Sampler Name: Tom Wilson
Signature: Tom H Wilson
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City IL
Date Required Normal TAT
Hard Copy: __/__/__
Fax: __/__/__
Lab PM: Bonnie

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	VOCs (5030)										Additional Analyses / Remarks
17		SB-40-NE-4'	6/19/06	1140	S	G	X										
18		SB-40-NE-0.5		1120	X	X	X										

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom H Wilson	Entact	6/19/06	1600	Cooler			
				[signature]	STL	6/20/06	1030

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key.
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/20/0
Courier: DHL **Hand Delivered** [
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
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SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247266

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/12/2006

Bonnie Stadelmann
Signature

07/12/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (62) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/21/06
Project ID: OAZ RI Fairmont City
STL Job #: 247266

1. This narrative covers the Metals analysis of samples in the above Job # 247266.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Samples 3, and 16.

   Serial Dilution analysis were within control limits except for Sample 16 Zn.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Sample 3 Ba (MS/MSD) and Sample 16 Cd (MSD).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit, except Sample 3 for As, Ba and Pb.

Lisa M Odeshoo
Lisa M Odeshoo
Metals Section Manager

7-12-06
Date

Severn Trent Laboratories - Chicago
GC/MS BNA Case Narrative

ENTACT Inc.
Job Number: 247266
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.

2. The MB (Method Blank) had all analytes undetected.

3. The LCS (Laboratory Control Sample) had all control spike recoveries within the QC limits.

4. Sample 4 had one surrogate recovery below the QC limits, but at least 10%. No corrective action was required for one surrogate recovery below the QC limits, but at least 10%. All other samples had all surrogate recoveries within the QC limits.

5. Sample 1 had internal standard areas 6 above the acceptance limits and was re-analyzed, again having internal standard areas 6 above the acceptance limits. No further corrective action was required and the re-analysis was reported. All other samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.

6. All samples were analyzed following USEPA SW846 8270C protocol.

Gary Rynkar
GC/MS BNA Supervisor

7/12/6
Date

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SAMPLE INFORMATION
Date: 07/12/2006

Job Number.: 247266
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247266-1	SB-39-SE-2.0	Soil	06/19/2006	10:50	06/21/2006	12:00
247266-2	SB-40-NE-3.0	Soil	06/19/2006	11:25	06/21/2006	12:00
247266-3	SB-40-NE-1.0	Soil	06/19/2006	11:28	06/21/2006	12:00
247266-4	SB-40-NW-0.5	Soil	06/19/2006	09:55	06/21/2006	12:00
247266-5	SB-40-NW-4.0	Soil	06/19/2006	09:58	06/21/2006	12:00
247266-6	SB-39-SW-3.0	Soil	06/19/2006	10:18	06/21/2006	12:00
247266-7	MW-07-17	Soil	06/19/2006	10:56	06/21/2006	12:00
247266-8	MW-07-17/FD	Soil	06/19/2006	10:56	06/21/2006	12:00
247266-9	MW-01-6	Soil	06/19/2006	08:03	06/21/2006	12:00
247266-10	MW-01-14	Soil	06/19/2006	08:11	06/21/2006	12:00
247266-11	MW-06-8	Soil	06/19/2006	09:44	06/21/2006	12:00
247266-12	MW-06-16	Soil	06/19/2006	09:50	06/21/2006	12:00
247266-13	P-01-5	Soil	06/19/2006	15:45	06/21/2006	12:00
247266-14	SB-31-1	Soil	06/19/2006	08:37	06/21/2006	12:00
247266-15	P-02-5	Soil	06/19/2006	14:05	06/21/2006	12:00
247266-16	P-02-20	Soil	06/19/2006	14:38	06/21/2006	12:00
247266-17	P-01-10	Soil	06/19/2006	15:51	06/21/2006	12:00
247266-18	P-01-16	Soil	06/19/2006	16:03	06/21/2006	12:00
247266-19	SB-39-NW-4	Soil	06/20/2006	07:35	06/21/2006	12:00
247266-20	MW-07-4	Soil	06/19/2006	10:40	06/21/2006	12:00

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-39-SE-2.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:50
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-1
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	n-Nitrosodimethylamine, 3541 Low Solid*	430	U		210	430	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Phenol, 3541 Low Solid*	220	U		33	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	220	U		53	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	220	U		28	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	220	U		33	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	220	U		30	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	220	U		35	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	220	U		37	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Hexachloroethane, 3541 Low Solid*	220	U		35	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2-Chlorophenol, 3541 Low Solid*	220	U		32	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Nitrobenzene, 3541 Low Solid*	43	U		12	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	220	U		32	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	220	U		32	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Isophorone, 3541 Low Solid*	220	U		32	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	430	U		100	430	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Hexachlorobutadiene, 3541 Low Solid*	220	U		50	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Naphthalene, 3541 Low Solid*	43	U		8.6	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	430	U		73	430	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	430	U		88	430	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	870	U		150	870	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2-Chloronaphthalene, 3541 Low Solid*	220	U		28	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	4-Chloro-3-methylphenol, 3541 Low Solid*	430	U		71	430	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	220	U		33	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2-Nitrophenol, 3541 Low Solid*	430	U		97	430	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Dimethyl phthalate, 3541 Low Solid*	220	U		33	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	870	U		350	870	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Acenaphthylene, 3541 Low Solid*	43	U		8.5	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	220	U		49	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-39-SE-2.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:50
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-1
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Acenaphthene, 3541 Low Solid*	43	U		8.3	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	4-Nitrophenol, 3541 Low Solid*	870	U		240	870	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Fluorene, 3541 Low Solid*	43	U		8.2	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	1,2-Diphenylhydrazine, 3541 Low Solid*	220	U		41	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	220	U		25	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Hexachlorobenzene, 3541 Low Solid*	87	U		25	87	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Diethyl phthalate, 3541 Low Solid*	220	U		46	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	220	U		44	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Pentachlorophenol, 3541 Low Solid*	870	U		240	870	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	220	U		22	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	430	U		130	430	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Phenanthrene, 3541 Low Solid*	70			6.9	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Anthracene, 3541 Low Solid*	43	U		9.2	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	220	U		25	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Benzidine, 3541 Low Solid*	870	U	*	190	870	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Fluoranthene, 3541 Low Solid*	110			8.1	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Pyrene, 3541 Low Solid*	62			9.8	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	220	U		31	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Benzo(a)anthracene, 3541 Low Solid*	26	J		8.5	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Chrysene, 3541 Low Solid*	82			8.7	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	220	U		43	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	330			92	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	220	U		39	220	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	270		M	11	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	62		M	12	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Benzo(a)pyrene, 3541 Low Solid*	55			4.9	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	67			8.6	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	46			8.7	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	74			12	43	1.00000	ug/Kg	185315		07/12/06 1440	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-39-SE-2.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:50
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-1
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.6			0.10	0.10	1	%	184175		06/27/06 1441	pfk
	% Moisture, Solid	23.4			0.10	0.10	1	%	184175		06/27/06 1441	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.20			0.0080	0.022	1	mg/Kg	184890		07/03/06 1430	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	13000			6.5	26	1	mg/Kg	185138		07/10/06 1057	tds
	Antimony, Solid*	1.8	B		0.55	2.6	1	mg/Kg	185138		07/10/06 1057	tds
	Arsenic, Solid*	22			0.48	1.3	1	mg/Kg	185138		07/10/06 1057	tds
	Barium, Solid*	300			0.093	1.3	1	mg/Kg	185138		07/10/06 1057	tds
	Beryllium, Solid*	0.80			0.023	0.51	1	mg/Kg	185138		07/10/06 1057	tds
	Cadmium, Solid*	42			0.075	0.26	1	mg/Kg	185138		07/10/06 1057	tds
	Calcium, Solid*	1700			2.4	13	1	mg/Kg	185138		07/10/06 1057	tds
	Chromium, Solid*	18			0.13	1.3	1	mg/Kg	185138		07/10/06 1057	tds
	Cobalt, Solid*	10			0.15	0.64	1	mg/Kg	185138		07/10/06 1057	tds
	Copper, Solid*	1700			0.28	1.3	1	mg/Kg	185138		07/10/06 1057	tds
	Iron, Solid*	20000			2.8	13	1	mg/Kg	185138		07/10/06 1057	tds
	Lead, Solid*	470			0.32	0.64	1	mg/Kg	185138		07/10/06 1057	tds
	Magnesium, Solid*	3200			1.3	13	1	mg/Kg	185138		07/10/06 1057	tds
	Manganese, Solid*	430			0.068	1.3	1	mg/Kg	185138		07/10/06 1057	tds
	Nickel, Solid*	21			0.62	1.3	1	mg/Kg	185138		07/10/06 1057	tds
	Potassium, Solid*	2600			7.7	64	1	mg/Kg	185138		07/10/06 1057	tds
	Selenium, Solid*	1.2	B		0.58	1.3	1	mg/Kg	185138		07/10/06 1057	tds
	Silver, Solid*	2.2			0.13	0.64	1	mg/Kg	185138		07/10/06 1057	tds
	Sodium, Solid*	130	U		100	130	1	mg/Kg	185138		07/10/06 1057	tds
	Thallium, Solid*	0.99	B		0.73	1.3	1	mg/Kg	185138		07/10/06 1057	tds
	Vanadium, Solid*	33			0.19	0.64	1	mg/Kg	185138		07/10/06 1057	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-39-SE-2.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:50
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-1
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, Solid*	3900			18	26	10	mg/Kg	185138		07/10/06 1332	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-3.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-2
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	n-Nitrosodimethylamine, 3541 Low Solid*	410	U		200	410	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Phenol, 3541 Low Solid*	210	U		32	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	210	U		50	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	210	U		27	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	210	U		31	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	210	U		29	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	210	U		33	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	210	U		36	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Hexachloroethane, 3541 Low Solid*	210	U		33	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2-Chlorophenol, 3541 Low Solid*	210	U		31	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Nitrobenzene, 3541 Low Solid*	41	U		12	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	210	U		31	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	210	U		31	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Isophorone, 3541 Low Solid*	210	U		31	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	410	U		97	410	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Hexachlorobutadiene, 3541 Low Solid*	210	U		47	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Naphthalene, 3541 Low Solid*	41	U		8.2	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	410	U		69	410	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	410	U		84	410	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	830	U		140	830	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2-Chloronaphthalene, 3541 Low Solid*	210	U		27	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	4-Chloro-3-methylphenol, 3541 Low Solid*	410	U		68	410	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	210	U		31	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2-Nitrophenol, 3541 Low Solid*	410	U		93	410	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Dimethyl phthalate, 3541 Low Solid*	210	U		31	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	830	U		330	830	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Acenaphthylene, 3541 Low Solid*	41	U		8.1	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	210	U		47	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-3.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-2
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Acenaphthene, 3541 Low Solid*	41	U		7.9	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	4-Nitrophenol, 3541 Low Solid*	830	U		230	830	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Fluorene, 3541 Low Solid*	41	U		7.8	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	1,2-Diphenylhydrazine, 3541 Low Solid*	210	U		39	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	210	U		24	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Hexachlorobenzene, 3541 Low Solid*	83	U		24	83	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Diethyl phthalate, 3541 Low Solid*	210	U		44	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	210	U		42	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Pentachlorophenol, 3541 Low Solid*	830	U		230	830	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	210	U		21	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	410	U		120	410	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Phenanthrene, 3541 Low Solid*	25	J		6.6	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Anthracene, 3541 Low Solid*	41	U		8.8	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	210	U		24	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Benzidine, 3541 Low Solid*	830	U	*	180	830	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Fluoranthene, 3541 Low Solid*	34	J		7.7	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Pyrene, 3541 Low Solid*	24	J		9.3	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	210	U		30	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Benzo(a)anthracene, 3541 Low Solid*	11	J		8.1	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Chrysene, 3541 Low Solid*	23	J		8.3	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	210	U		41	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	210	U		88	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	210	U		37	210	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	18	J	M	10	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	12	J	M	11	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Benzo(a)pyrene, 3541 Low Solid*	11	J		4.7	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	41	U		8.2	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	41	U		8.3	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	13	J		11	41	1.00000	ug/Kg	185315		06/29/06 2351	dpk

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-3.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-2
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.3			0.10	0.10	1	%	184175		06/27/06 1442	pfk
	% Moisture, Solid	21.7			0.10	0.10	1	%	184175		06/27/06 1442	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.062			0.0078	0.021	1	mg/Kg	184890		07/03/06 1432	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	12000			6.1	24	1	mg/Kg	185138		07/10/06 1102	tds
	Antimony, Solid*	0.99	B		0.52	2.4	1	mg/Kg	185138		07/10/06 1102	tds
	Arsenic, Solid*	10			0.45	1.2	1	mg/Kg	185138		07/10/06 1102	tds
	Barium, Solid*	190			0.087	1.2	1	mg/Kg	185138		07/10/06 1102	tds
	Beryllium, Solid*	0.67			0.022	0.48	1	mg/Kg	185138		07/10/06 1102	tds
	Cadmium, Solid*	61			0.070	0.24	1	mg/Kg	185138		07/10/06 1102	tds
	Calcium, Solid*	4300			2.2	12	1	mg/Kg	185138		07/10/06 1102	tds
	Chromium, Solid*	15			0.12	1.2	1	mg/Kg	185138		07/10/06 1102	tds
	Cobalt, Solid*	13			0.14	0.60	1	mg/Kg	185138		07/10/06 1102	tds
	Copper, Solid*	380			0.27	1.2	1	mg/Kg	185138		07/10/06 1102	tds
	Iron, Solid*	16000			2.7	12	1	mg/Kg	185138		07/10/06 1102	tds
	Lead, Solid*	150			0.30	0.60	1	mg/Kg	185138		07/10/06 1102	tds
	Magnesium, Solid*	3200			1.2	12	1	mg/Kg	185138		07/10/06 1102	tds
	Manganese, Solid*	490			0.064	1.2	1	mg/Kg	185138		07/10/06 1102	tds
	Nickel, Solid*	38			0.58	1.2	1	mg/Kg	185138		07/10/06 1102	tds
	Potassium, Solid*	1900			7.2	60	1	mg/Kg	185138		07/10/06 1102	tds
	Selenium, Solid*	0.72	B		0.54	1.2	1	mg/Kg	185138		07/10/06 1102	tds
	Silver, Solid*	0.98			0.12	0.60	1	mg/Kg	185138		07/10/06 1102	tds
	Sodium, Solid*	150			95	120	1	mg/Kg	185138		07/10/06 1102	tds
	Thallium, Solid*	1.2	U		0.69	1.2	1	mg/Kg	185138		07/10/06 1102	tds
	Vanadium, Solid*	29			0.18	0.60	1	mg/Kg	185138		07/10/06 1102	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-3.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-2
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, Solid*	6000			17	24	10	mg/Kg	185138		07/10/06 1337	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NE-1.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 11:28
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-3
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	80.8			0.10	0.10	1	%	184175		06/27/06 1443	pfk
	% Moisture, Solid	19.2			0.10	0.10	1	%	184175		06/27/06 1443	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.21			0.0075	0.021	1	mg/Kg	184890		07/03/06 1434	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	14			0.44	1.2	1	mg/Kg	185138		07/10/06 1107	tds
	Barium, Solid*	340			0.086	1.2	1	mg/Kg	185138		07/10/06 1107	tds
	Cadmium, Solid*	52			0.069	0.24	1	mg/Kg	185138		07/10/06 1107	tds
	Chromium, Solid*	15			0.12	1.2	1	mg/Kg	185138		07/10/06 1107	tds
	Lead, Solid*	460			0.30	0.60	1	mg/Kg	185138		07/10/06 1107	tds
	Selenium, Solid*	1.2			0.54	1.2	1	mg/Kg	185138		07/10/06 1107	tds
	Silver, Solid*	1.8			0.12	0.60	1	mg/Kg	185138		07/10/06 1107	tds
	Zinc, Solid*	5600			16	24	10	mg/Kg	185138		07/10/06 1341	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NW-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-4
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	n-Nitrosodimethylamine, 3541 Low Solid*	400	U		190	400	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Phenol, 3541 Low Solid*	200	U		31	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	200	U		49	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	200	U		26	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	200	U		31	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	200	U		28	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	200	U		32	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	200	U		35	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Hexachloroethane, 3541 Low Solid*	200	U		33	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2-Chlorophenol, 3541 Low Solid*	200	U		30	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Nitrobenzene, 3541 Low Solid*	40	U		11	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	200	U		30	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	200	U		30	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Isophorone, 3541 Low Solid*	200	U		30	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	400	U		95	400	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Hexachlorobutadiene, 3541 Low Solid*	200	U		46	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Naphthalene, 3541 Low Solid*	13	J		8.0	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	400	U		68	400	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	400	U		82	400	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	810	U		140	810	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2-Chloronaphthalene, 3541 Low Solid*	200	U		26	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	4-Chloro-3-methylphenol, 3541 Low Solid*	400	U		66	400	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	200	U		30	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2-Nitrophenol, 3541 Low Solid*	400	U		91	400	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Dimethyl phthalate, 3541 Low Solid*	200	U		30	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	810	U		320	810	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Acenaphthylene, 3541 Low Solid*	40	U		7.9	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	200	U		45	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NW-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-4
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Acenaphthene, 3541 Low Solid*	40	U		7.7	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	4-Nitrophenol, 3541 Low Solid*	810	U		220	810	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Fluorene, 3541 Low Solid*	40	U		7.6	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	1,2-Diphenylhydrazine, 3541 Low Solid*	200	U		38	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	200	U		23	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Hexachlorobenzene, 3541 Low Solid*	81	U		23	81	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Diethyl phthalate, 3541 Low Solid*	200	U		43	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	200	U		41	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Pentachlorophenol, 3541 Low Solid*	810	U		220	810	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	200	U		21	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	400	U		120	400	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Phenanthrene, 3541 Low Solid*	120			6.4	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Anthracene, 3541 Low Solid*	9.7	J		8.6	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	200	U		24	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Benzidine, 3541 Low Solid*	810	U	*	180	810	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Fluoranthene, 3541 Low Solid*	150			7.5	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Pyrene, 3541 Low Solid*	100			9.1	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	200	U		29	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Benzo(a)anthracene, 3541 Low Solid*	35	J		7.9	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Chrysene, 3541 Low Solid*	92			8.1	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	200	U		40	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	200	U		85	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	200	U		36	200	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	73		M	9.9	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	24	J	M	11	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Benzo(a)pyrene, 3541 Low Solid*	24	J		4.6	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	17	J		8.0	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	40	U		8.1	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	24	J		11	40	1.00000	ug/Kg	185315		06/30/06 1213	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-40-NW-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-4
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.4			0.10	0.10	1	%	184175		06/27/06 1445	pfk
	% Moisture, Solid	18.6			0.10	0.10	1	%	184175		06/27/06 1445	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.52			0.0075	0.021	1	mg/Kg	184890		07/03/06 1447	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	11000			5.7	23	1	mg/Kg	185138		07/10/06 1130	tds
	Antimony, Solid*	4.6			0.49	2.3	1	mg/Kg	185138		07/10/06 1130	tds
	Arsenic, Solid*	57			0.42	1.1	1	mg/Kg	185138		07/10/06 1130	tds
	Barium, Solid*	250			0.082	1.1	1	mg/Kg	185138		07/10/06 1130	tds
	Beryllium, Solid*	0.75			0.020	0.45	1	mg/Kg	185138		07/10/06 1130	tds
	Cadmium, Solid*	30			0.066	0.23	1	mg/Kg	185138		07/10/06 1130	tds
	Calcium, Solid*	1800			2.1	11	1	mg/Kg	185138		07/10/06 1130	tds
	Chromium, Solid*	17			0.11	1.1	1	mg/Kg	185138		07/10/06 1130	tds
	Cobalt, Solid*	8.5			0.14	0.57	1	mg/Kg	185138		07/10/06 1130	tds
	Copper, Solid*	3300			0.25	1.1	1	mg/Kg	185138		07/10/06 1130	tds
	Iron, Solid*	21000			2.5	11	1	mg/Kg	185138		07/10/06 1130	tds
	Lead, Solid*	1400			0.28	0.57	1	mg/Kg	185138		07/10/06 1130	tds
	Magnesium, Solid*	2400			1.1	11	1	mg/Kg	185138		07/10/06 1130	tds
	Manganese, Solid*	320			0.060	1.1	1	mg/Kg	185138		07/10/06 1130	tds
	Nickel, Solid*	19			0.54	1.1	1	mg/Kg	185138		07/10/06 1130	tds
	Potassium, Solid*	2000			6.8	57	1	mg/Kg	185138		07/10/06 1130	tds
	Selenium, Solid*	1.2			0.51	1.1	1	mg/Kg	185138		07/10/06 1130	tds
	Silver, Solid*	10			0.11	0.57	1	mg/Kg	185138		07/10/06 1130	tds
	Sodium, Solid*	97	B		89	110	1	mg/Kg	185138		07/10/06 1130	tds
	Thallium, Solid*	1.1	U		0.65	1.1	1	mg/Kg	185138		07/10/06 1130	tds
	Vanadium, Solid*	28			0.17	0.57	1	mg/Kg	185138		07/10/06 1130	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-40-NW-0.5
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-4
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, Solid*	4400			16	23	10	mg/Kg	185138		07/10/06 1422	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-40-NW-4.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:58
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-5
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.7			0.10	0.10	1	%	184175		06/27/06 1445	pfk
	% Moisture, Solid	22.3			0.10	0.10	1	%	184175		06/27/06 1445	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.023			0.0079	0.021	1	mg/Kg	184890		07/03/06 1449	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.4			0.45	1.2	1	mg/Kg	185138		07/10/06 1153	tds
	Barium, Solid*	180			0.087	1.2	1	mg/Kg	185138		07/10/06 1153	tds
	Cadmium, Solid*	41			0.070	0.24	1	mg/Kg	185138		07/10/06 1153	tds
	Chromium, Solid*	15			0.12	1.2	1	mg/Kg	185138		07/10/06 1153	tds
	Lead, Solid*	12			0.30	0.60	1	mg/Kg	185138		07/10/06 1153	tds
	Selenium, Solid*	0.89	B		0.54	1.2	1	mg/Kg	185138		07/10/06 1153	tds
	Silver, Solid*	0.60	U		0.12	0.60	1	mg/Kg	185138		07/10/06 1153	tds
	Zinc, Solid*	3400			16	24	10	mg/Kg	185138		07/10/06 1426	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SW-3.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:18
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-6
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	n-Nitrosodimethylamine, 3541 Low Solid*	420	U		200	420	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Phenol, 3541 Low Solid*	210	U		33	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Bis(2-chloroethyl)ether, 3541 Low Solid*	210	U		51	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	1,3-Dichlorobenzene, 3541 Low Solid*	210	U		28	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	1,4-Dichlorobenzene, 3541 Low Solid*	210	U		32	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	1,2-Dichlorobenzene, 3541 Low Solid*	210	U		30	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2,2-oxybis (1-chloropropane), 3541 Low So*id	210	U		34	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	n-Nitroso-di-n-propylamine, 3541 Low Soli*	210	U		37	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Hexachloroethane, 3541 Low Solid*	210	U		34	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2-Chlorophenol, 3541 Low Solid*	210	U		32	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Nitrobenzene, 3541 Low Solid*	42	U		12	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Bis(2-chloroethoxy)methane, 3541 Low Soli*	210	U		32	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	1,2,4-Trichlorobenzene, 3541 Low Solid*	210	U		32	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Isophorone, 3541 Low Solid*	210	U		31	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2,4-Dimethylphenol, 3541 Low Solid*	420	U		100	420	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Hexachlorobutadiene, 3541 Low Solid*	210	U		49	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Naphthalene, 3541 Low Solid*	42	U		8.4	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2,4-Dichlorophenol, 3541 Low Solid*	420	U		71	420	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2,4,6-Trichlorophenol, 3541 Low Solid*	420	U		86	420	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Hexachlorocyclopentadiene, 3541 Low Solid*	850	U		150	850	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2-Chloronaphthalene, 3541 Low Solid*	210	U		28	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	4-Chloro-3-methylphenol, 3541 Low Solid*	420	U		69	420	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2,6-Dinitrotoluene, 3541 Low Solid*	210	U		32	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2-Nitrophenol, 3541 Low Solid*	420	U		95	420	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Dimethyl phthalate, 3541 Low Solid*	210	U		32	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2,4-Dinitrophenol, 3541 Low Solid*	850	U		340	850	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Acenaphthylene, 3541 Low Solid*	42	U		8.3	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	2,4-Dinitrotoluene, 3541 Low Solid*	210	U		48	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SW-3.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:18
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-6
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Acenaphthene, 3541 Low Solid*	42	U		8.1	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	4-Nitrophenol, 3541 Low Solid*	850	U		240	850	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Fluorene, 3541 Low Solid*	42	U		8.0	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	1,2-Diphenylhydrazine, 3541 Low Solid*	210	U		40	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	4-Bromophenyl phenyl ether, 3541 Low Soli*	210	U		25	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Hexachlorobenzene, 3541 Low Solid*	85	U		24	85	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Diethyl phthalate, 3541 Low Solid*	210	U		45	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	4-Chlorophenyl phenyl ether, 3541 Low Sol*d	210	U		43	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Pentachlorophenol, 3541 Low Solid*	850	U		230	850	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	n-Nitrosodiphenylamine, 3541 Low Solid*	210	U		22	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	4,6-Dinitro-2-methylphenol, 3541 Low Soli*	420	U		120	420	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Phenanthrene, 3541 Low Solid*	42	U		6.7	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Anthracene, 3541 Low Solid*	42	U		9.0	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Di-n-butyl phthalate, 3541 Low Solid*	210	U		25	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Benzidine, 3541 Low Solid*	850	U	*	180	850	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Fluoranthene, 3541 Low Solid*	42	U		7.9	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Pyrene, 3541 Low Solid*	42	U		9.5	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Butyl benzyl phthalate, 3541 Low Solid*	210	U		31	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Benzo(a)anthracene, 3541 Low Solid*	42	U		8.3	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Chrysene, 3541 Low Solid*	42	U		8.5	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	3,3-Dichlorobenzidine, 3541 Low Solid*	210	U		43	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Bis(2-ethylhexyl)phthalate, 3541 Low Soli*	210	U		90	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Di-n-octyl phthalate, 3541 Low Solid*	210	U		38	210	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Benzo(b)fluoranthene, 3541 Low Solid*	42	U		10	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Benzo(k)fluoranthene, 3541 Low Solid*	42	U		12	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Benzo(a)pyrene, 3541 Low Solid*	42	U		4.8	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Indeno(1,2,3-cd)pyrene, 3541 Low Solid*	42	U		8.4	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Dibenzo(a,h)anthracene, 3541 Low Solid*	42	U		8.5	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk
	Benzo(ghi)perylene, 3541 Low Solid*	42	U		11	42	1.00000	ug/Kg	185315		06/30/06 0037	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-39-SW-3.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:18
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-6
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.4			0.10	0.10	1	%	184175		06/27/06 1446	pfk
	% Moisture, Solid	22.6			0.10	0.10	1	%	184175		06/27/06 1446	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.042			0.0079	0.022	1	mg/Kg	184890		07/03/06 1451	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	8800			6.1	24	1	mg/Kg	185138		07/10/06 1157	tds
	Antimony, Solid*	0.85	B		0.52	2.4	1	mg/Kg	185138		07/10/06 1157	tds
	Arsenic, Solid*	7.0			0.45	1.2	1	mg/Kg	185138		07/10/06 1157	tds
	Barium, Solid*	270			0.088	1.2	1	mg/Kg	185138		07/10/06 1157	tds
	Beryllium, Solid*	0.51			0.022	0.49	1	mg/Kg	185138		07/10/06 1157	tds
	Cadmium, Solid*	23			0.071	0.24	1	mg/Kg	185138		07/10/06 1157	tds
	Calcium, Solid*	1700			2.2	12	1	mg/Kg	185138		07/10/06 1157	tds
	Chromium, Solid*	13			0.12	1.2	1	mg/Kg	185138		07/10/06 1157	tds
	Cobalt, Solid*	14			0.15	0.61	1	mg/Kg	185138		07/10/06 1157	tds
	Copper, Solid*	1700			0.27	1.2	1	mg/Kg	185138		07/10/06 1157	tds
	Iron, Solid*	13000			2.7	12	1	mg/Kg	185138		07/10/06 1157	tds
	Lead, Solid*	110			0.30	0.61	1	mg/Kg	185138		07/10/06 1157	tds
	Magnesium, Solid*	2400			1.2	12	1	mg/Kg	185138		07/10/06 1157	tds
	Manganese, Solid*	610			0.065	1.2	1	mg/Kg	185138		07/10/06 1157	tds
	Nickel, Solid*	14			0.58	1.2	1	mg/Kg	185138		07/10/06 1157	tds
	Potassium, Solid*	2000			7.3	61	1	mg/Kg	185138		07/10/06 1157	tds
	Selenium, Solid*	0.96	B		0.55	1.2	1	mg/Kg	185138		07/10/06 1157	tds
	Silver, Solid*	0.82			0.12	0.61	1	mg/Kg	185138		07/10/06 1157	tds
	Sodium, Solid*	120	U		96	120	1	mg/Kg	185138		07/10/06 1157	tds
	Thallium, Solid*	1.2	U		0.69	1.2	1	mg/Kg	185138		07/10/06 1157	tds
	Vanadium, Solid*	22			0.18	0.61	1	mg/Kg	185138		07/10/06 1157	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-39-SW-3.0
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:18
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-6
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, Solid*	1900			1.7	2.4	1	mg/Kg	185138		07/10/06 1157	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-07-17
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:56
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-7
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.5			0.10	0.10	1	%	184175		06/27/06 1447	pfk
	% Moisture, Solid	22.5			0.10	0.10	1	%	184175		06/27/06 1447	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.039			0.0079	0.022	1	mg/Kg	184890		07/03/06 1453	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.4			0.46	1.2	1	mg/Kg	185138		07/10/06 1202	tds
	Barium, Solid*	180			0.090	1.2	1	mg/Kg	185138		07/10/06 1202	tds
	Cadmium, Solid*	0.15	B		0.072	0.25	1	mg/Kg	185138		07/10/06 1202	tds
	Chromium, Solid*	18			0.12	1.2	1	mg/Kg	185138		07/10/06 1202	tds
	Lead, Solid*	10			0.31	0.62	1	mg/Kg	185138		07/10/06 1202	tds
	Selenium, Solid*	1.2	U		0.56	1.2	1	mg/Kg	185138		07/10/06 1202	tds
	Silver, Solid*	0.62	U		0.12	0.62	1	mg/Kg	185138		07/10/06 1202	tds
	Zinc, Solid*	49			1.7	2.5	1	mg/Kg	185138		07/10/06 1202	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MW-07-17/FD
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:56
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-8
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.9			0.10	0.10	1	%	184175		06/27/06 1448	pfk
	% Moisture, Solid	23.1			0.10	0.10	1	%	184175		06/27/06 1448	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.032			0.0079	0.022	1	mg/Kg	184890		07/03/06 1455	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.9			0.45	1.2	1	mg/Kg	185138		07/10/06 1206	tds
	Barium, Solid*	160			0.087	1.2	1	mg/Kg	185138		07/10/06 1206	tds
	Cadmium, Solid*	0.13	B		0.070	0.24	1	mg/Kg	185138		07/10/06 1206	tds
	Chromium, Solid*	12			0.12	1.2	1	mg/Kg	185138		07/10/06 1206	tds
	Lead, Solid*	8.7			0.30	0.60	1	mg/Kg	185138		07/10/06 1206	tds
	Selenium, Solid*	1.2	U		0.54	1.2	1	mg/Kg	185138		07/10/06 1206	tds
	Silver, Solid*	0.13	B		0.12	0.60	1	mg/Kg	185138		07/10/06 1206	tds
	Zinc, Solid*	44			1.7	2.4	1	mg/Kg	185138		07/10/06 1206	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-01-6
Date Sampled.....: 06/19/2006
Time Sampled.....: 08:03
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-9
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	72.2			0.10	0.10	1	%	184175		06/27/06 1449	pfk
	% Moisture, Solid	27.8			0.10	0.10	1	%	184175		06/27/06 1449	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.056			0.0084	0.023	1	mg/Kg	184890		07/03/06 1458	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.7			0.48	1.3	1	mg/Kg	185138		07/10/06 1211	tds
	Barium, Solid*	92			0.093	1.3	1	mg/Kg	185138		07/10/06 1211	tds
	Cadmium, Solid*	0.26	U		0.075	0.26	1	mg/Kg	185138		07/10/06 1211	tds
	Chromium, Solid*	23			0.13	1.3	1	mg/Kg	185138		07/10/06 1211	tds
	Lead, Solid*	14			0.32	0.65	1	mg/Kg	185138		07/10/06 1211	tds
	Selenium, Solid*	1.3	U		0.58	1.3	1	mg/Kg	185138		07/10/06 1211	tds
	Silver, Solid*	0.65	U		0.13	0.65	1	mg/Kg	185138		07/10/06 1211	tds
	Zinc, Solid*	120			1.8	2.6	1	mg/Kg	185138		07/10/06 1211	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-01-14
Date Sampled.....: 06/19/2006
Time Sampled.....: 08:11
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-10
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.9			0.10	0.10	1	%	184175		06/27/06 1450	pfk
	% Moisture, Solid	21.1			0.10	0.10	1	%	184175		06/27/06 1450	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.012	B		0.0077	0.021	1	mg/Kg	184890		07/03/06 1500	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.2			0.43	1.2	1	mg/Kg	185138		07/10/06 1215	tds
	Barium, Solid*	100			0.083	1.2	1	mg/Kg	185138		07/10/06 1215	tds
	Cadmium, Solid*	0.23	U		0.067	0.23	1	mg/Kg	185138		07/10/06 1215	tds
	Chromium, Solid*	7.2			0.12	1.2	1	mg/Kg	185138		07/10/06 1215	tds
	Lead, Solid*	5.5			0.29	0.58	1	mg/Kg	185138		07/10/06 1215	tds
	Selenium, Solid*	1.2	U		0.52	1.2	1	mg/Kg	185138		07/10/06 1215	tds
	Silver, Solid*	0.58	U		0.12	0.58	1	mg/Kg	185138		07/10/06 1215	tds
	Zinc, Solid*	26			1.6	2.3	1	mg/Kg	185138		07/10/06 1215	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MW-06-8
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:44
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-11
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.5			0.10	0.10	1	%	184175		06/27/06 1451	pfk
	% Moisture, Solid	28.5			0.10	0.10	1	%	184175		06/27/06 1451	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.060			0.0085	0.023	1	mg/Kg	184890		07/03/06 1502	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.4			0.48	1.3	1	mg/Kg	185138		07/10/06 1220	tds
	Barium, Solid*	180			0.094	1.3	1	mg/Kg	185138		07/10/06 1220	tds
	Cadmium, Solid*	0.12	B		0.075	0.26	1	mg/Kg	185138		07/10/06 1220	tds
	Chromium, Solid*	15			0.13	1.3	1	mg/Kg	185138		07/10/06 1220	tds
	Lead, Solid*	14			0.32	0.65	1	mg/Kg	185138		07/10/06 1220	tds
	Selenium, Solid*	1.3	U		0.58	1.3	1	mg/Kg	185138		07/10/06 1220	tds
	Silver, Solid*	0.65	U		0.13	0.65	1	mg/Kg	185138		07/10/06 1220	tds
	Zinc, Solid*	89			1.8	2.6	1	mg/Kg	185138		07/10/06 1220	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-06-16
Date Sampled.....: 06/19/2006
Time Sampled.....: 09:50
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-12
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	73.5			0.10	0.10	1	%	184175		06/27/06 1452	pfk
	% Moisture, Solid	26.5			0.10	0.10	1	%	184175		06/27/06 1452	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.054			0.0083	0.023	1	mg/Kg	184890		07/03/06 1504	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.5			0.48	1.3	1	mg/Kg	185138		07/10/06 1224	tds
	Barium, Solid*	190			0.093	1.3	1	mg/Kg	185138		07/10/06 1224	tds
	Cadmium, Solid*	0.26	U		0.075	0.26	1	mg/Kg	185138		07/10/06 1224	tds
	Chromium, Solid*	17			0.13	1.3	1	mg/Kg	185138		07/10/06 1224	tds
	Lead, Solid*	14			0.32	0.65	1	mg/Kg	185138		07/10/06 1224	tds
	Selenium, Solid*	1.3	U		0.58	1.3	1	mg/Kg	185138		07/10/06 1224	tds
	Silver, Solid*	0.65	U		0.13	0.65	1	mg/Kg	185138		07/10/06 1224	tds
	Zinc, Solid*	68			1.8	2.6	1	mg/Kg	185138		07/10/06 1224	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: P-01-5
Date Sampled.....: 06/19/2006
Time Sampled.....: 15:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-13
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.0			0.10	0.10	1	%	184175		06/27/06 1453	pfk
	% Moisture, Solid	29.0			0.10	0.10	1	%	184175		06/27/06 1453	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.043			0.0086	0.024	1	mg/Kg	184890		07/03/06 1523	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.8			0.48	1.3	1	mg/Kg	185138		07/10/06 1229	tds
	Barium, Solid*	260			0.094	1.3	1	mg/Kg	185138		07/10/06 1229	tds
	Cadmium, Solid*	620			0.076	0.26	1	mg/Kg	185138		07/10/06 1229	tds
	Chromium, Solid*	20			0.13	1.3	1	mg/Kg	185138		07/10/06 1229	tds
	Lead, Solid*	13			0.33	0.65	1	mg/Kg	185138		07/10/06 1229	tds
	Selenium, Solid*	1.6			0.59	1.3	1	mg/Kg	185138		07/10/06 1229	tds
	Silver, Solid*	0.65	U		0.13	0.65	1	mg/Kg	185138		07/10/06 1229	tds
	Zinc, Solid*	6600			18	26	10	mg/Kg	185138		07/10/06 1431	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SB-31-1
Date Sampled.....: 06/19/2006
Time Sampled.....: 08:37
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-14
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.7			0.10	0.10	1	%	184175		06/27/06 1454	pfk
	% Moisture, Solid	22.3			0.10	0.10	1	%	184175		06/27/06 1454	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.039			0.0079	0.021	1	mg/Kg	184890		07/03/06 1525	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.0			0.46	1.3	1	mg/Kg	185138		07/10/06 1233	tds
	Barium, Solid*	100			0.090	1.3	1	mg/Kg	185138		07/10/06 1233	tds
	Cadmium, Solid*	50			0.073	0.25	1	mg/Kg	185138		07/10/06 1233	tds
	Chromium, Solid*	17			0.13	1.3	1	mg/Kg	185138		07/10/06 1233	tds
	Lead, Solid*	20			0.31	0.63	1	mg/Kg	185138		07/10/06 1233	tds
	Selenium, Solid*	0.67	B		0.56	1.3	1	mg/Kg	185138		07/10/06 1233	tds
	Silver, Solid*	0.15	B		0.13	0.63	1	mg/Kg	185138		07/10/06 1233	tds
	Zinc, Solid*	4200			17	25	10	mg/Kg	185138		07/10/06 1436	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-02-5
Date Sampled.....: 06/19/2006
Time Sampled.....: 14:05
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-15
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	62.0			0.10	0.10	1	%	184175		06/27/06 1455	pfk
	% Moisture, Solid	38.0			0.10	0.10	1	%	184175		06/27/06 1455	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.048			0.0098	0.027	1	mg/Kg	184890		07/03/06 1527	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	18			0.57	1.6	1	mg/Kg	185138		07/10/06 1258	tds
	Barium, Solid*	64			0.11	1.6	1	mg/Kg	185138		07/10/06 1258	tds
	Cadmium, Solid*	2500			4.5	16	50	mg/Kg	185138		07/10/06 1440	tds
	Chromium, Solid*	19			0.16	1.6	1	mg/Kg	185138		07/10/06 1258	tds
	Lead, Solid*	3500			0.39	0.78	1	mg/Kg	185138		07/10/06 1258	tds
	Selenium, Solid*	1.4	B		0.70	1.6	1	mg/Kg	185138		07/10/06 1258	tds
	Silver, Solid*	1.4			0.16	0.78	1	mg/Kg	185138		07/10/06 1258	tds
	Zinc, Solid*	170000			210	310	100	mg/Kg	185138		07/10/06 1454	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-02-20
Date Sampled.....: 06/19/2006
Time Sampled.....: 14:38
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-16
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	78.9			0.10	0.10	1	%	184175		06/27/06 1455	pfk
	% Moisture, Solid	21.1			0.10	0.10	1	%	184175		06/27/06 1455	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.037			0.0077	0.021	1	mg/Kg	184890		07/03/06 1529	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.9			0.45	1.2	1	mg/Kg	184937		07/07/06 0532	tds
	Barium, Solid*	140			0.087	1.2	1	mg/Kg	184937		07/07/06 0532	tds
	Cadmium, Solid*	13			0.070	0.24	1	mg/Kg	184937		07/07/06 0532	tds
	Chromium, Solid*	8.9			0.12	1.2	1	mg/Kg	184937		07/07/06 0532	tds
	Lead, Solid*	7.1			0.30	0.60	1	mg/Kg	184937		07/07/06 0532	tds
	Selenium, Solid*	0.72	B		0.54	1.2	1	mg/Kg	184937		07/07/06 0532	tds
	Silver, Solid*	0.60	U		0.12	0.60	1	mg/Kg	184937		07/07/06 0532	tds
	Zinc, Solid*	1300			1.7	2.4	1	mg/Kg	184937		07/07/06 0532	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-01-10
Date Sampled.....: 06/19/2006
Time Sampled.....: 15:51
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-17
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.7			0.10	0.10	1	%	184175		06/27/06 1457	pfk
	% Moisture, Solid	23.3			0.10	0.10	1	%	184175		06/27/06 1457	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.052			0.0080	0.022	1	mg/Kg	184890		07/03/06 1537	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.4			0.45	1.2	1	mg/Kg	184937		07/07/06 0555	tds
	Barium, Solid*	200			0.088	1.2	1	mg/Kg	184937		07/07/06 0555	tds
	Cadmium, Solid*	53			0.071	0.24	1	mg/Kg	184937		07/07/06 0555	tds
	Chromium, Solid*	16			0.12	1.2	1	mg/Kg	184937		07/07/06 0555	tds
	Lead, Solid*	13			0.31	0.61	1	mg/Kg	184937		07/07/06 0555	tds
	Selenium, Solid*	0.90	B		0.55	1.2	1	mg/Kg	184937		07/07/06 0555	tds
	Silver, Solid*	0.22	B		0.12	0.61	1	mg/Kg	184937		07/07/06 0555	tds
	Zinc, Solid*	3100			34	49	20	mg/Kg	185039		07/07/06 1727	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: P-01-16
Date Sampled.....: 06/19/2006
Time Sampled.....: 16:03
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-18
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.6			0.10	0.10	1	%	184175		06/27/06 1458	pfk
	% Moisture, Solid	20.4			0.10	0.10	1	%	184175		06/27/06 1458	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.020	B		0.0077	0.021	1	mg/Kg	184890		07/03/06 1539	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.1			0.44	1.2	1	mg/Kg	184937		07/07/06 0559	tds
	Barium, Solid*	130			0.086	1.2	1	mg/Kg	184937		07/07/06 0559	tds
	Cadmium, Solid*	57			0.069	0.24	1	mg/Kg	184937		07/07/06 0559	tds
	Chromium, Solid*	9.0			0.12	1.2	1	mg/Kg	184937		07/07/06 0559	tds
	Lead, Solid*	8.2			0.30	0.59	1	mg/Kg	184937		07/07/06 0559	tds
	Selenium, Solid*	0.67	B		0.53	1.2	1	mg/Kg	184937		07/07/06 0559	tds
	Silver, Solid*	0.59	U		0.12	0.59	1	mg/Kg	184937		07/07/06 0559	tds
	Zinc, Solid*	3400			33	48	20	mg/Kg	185039		07/07/06 1733	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SB-39-NW-4
Date Sampled.....: 06/20/2006
Time Sampled.....: 07:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-19
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	73.4			0.10	0.10	1	%	184175		06/27/06 1459	pfk
	% Moisture, Solid	26.6			0.10	0.10	1	%	184175		06/27/06 1459	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.050			0.0083	0.023	1	mg/Kg	184890		07/03/06 1542	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.3			0.47	1.3	1	mg/Kg	184937		07/07/06 0604	tds
	Barium, Solid*	130			0.092	1.3	1	mg/Kg	184937		07/07/06 0604	tds
	Cadmium, Solid*	44			0.074	0.26	1	mg/Kg	184937		07/07/06 0604	tds
	Chromium, Solid*	19			0.13	1.3	1	mg/Kg	184937		07/07/06 0604	tds
	Lead, Solid*	21			0.32	0.64	1	mg/Kg	184937		07/07/06 0604	tds
	Selenium, Solid*	0.67	B		0.58	1.3	1	mg/Kg	184937		07/07/06 0604	tds
	Silver, Solid*	0.24	B		0.13	0.64	1	mg/Kg	184937		07/07/06 0604	tds
	Zinc, Solid*	6100			35	51	20	mg/Kg	185039		07/07/06 1739	lmr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247266

Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-07-4
Date Sampled.....: 06/19/2006
Time Sampled.....: 10:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247266-20
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	80.6			0.10	0.10	1	%	184175		06/27/06 1500	pfk
	% Moisture, Solid	19.4			0.10	0.10	1	%	184175		06/27/06 1500	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.036			0.0076	0.021	1	mg/Kg	184890		07/03/06 1548	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.3			0.45	1.2	1	mg/Kg	184937		07/07/06 0629	tds
	Barium, Solid*	130			0.087	1.2	1	mg/Kg	184937		07/07/06 0629	tds
	Cadmium, Solid*	0.87			0.070	0.24	1	mg/Kg	184937		07/07/06 0629	tds
	Chromium, Solid*	11			0.12	1.2	1	mg/Kg	184937		07/07/06 0629	tds
	Lead, Solid*	10			0.30	0.60	1	mg/Kg	184937		07/07/06 0629	tds
	Selenium, Solid*	1.2	U		0.54	1.2	1	mg/Kg	184937		07/07/06 0629	tds
	Silver, Solid*	0.14	B		0.12	0.60	1	mg/Kg	184937		07/07/06 0629	tds
	Zinc, Solid*	61			1.7	2.4	1	mg/Kg	184937		07/07/06 0629	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 247266 Date: 07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247266-1 Client ID: SB-39-SE-2.0 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175	06/27/2006 1441	
3050B	Acid Digestion: Solids (ICAP)	1	184052		06/26/2006 0910	
EDD	Electronic Data Deliverable	1				
3541	Extraction Soxhlet (SVOC)	1	183810		06/22/2006 0815	
7471A	Mercury (CVAA) Solids	1	184890	184888	07/03/2006 1430	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1057	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1332	10
7470/7471	SW846 Digestion (Hg)	1	184888		07/03/2006 1145	
8270C	Semivolatile Organics	1	185315	183810	07/12/2006 1440	1.00000

Lab ID: 247266-2 Client ID: SB-40-NE-3.0 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175	06/27/2006 1442	
3050B	Acid Digestion: Solids (ICAP)	1	184052		06/26/2006 0910	
3541	Extraction Soxhlet (SVOC)	1	183810		06/22/2006 0815	
7471A	Mercury (CVAA) Solids	1	184890	184888	07/03/2006 1432	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1102	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1337	10
7470/7471	SW846 Digestion (Hg)	1	184888		07/03/2006 1145	
8270C	Semivolatile Organics	1	185315	183810	06/29/2006 2351	1.00000

Lab ID: 247266-3 Client ID: SB-40-NE-1.0 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175	06/27/2006 1443	
3050B	Acid Digestion: Solids (ICAP)	1	184052		06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888	07/03/2006 1434	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1107	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1341	10
7470/7471	SW846 Digestion (Hg)	1	184888		07/03/2006 1145	

Lab ID: 247266-4 Client ID: SB-40-NW-0.5 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175	06/27/2006 1445	
3050B	Acid Digestion: Solids (ICAP)	1	184052		06/26/2006 0910	
3541	Extraction Soxhlet (SVOC)	1	183810		06/22/2006 0815	
7471A	Mercury (CVAA) Solids	1	184890	184888	07/03/2006 1447	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1130	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1422	10
7470/7471	SW846 Digestion (Hg)	1	184888		07/03/2006 1145	
8270C	Semivolatile Organics	1	185315	183810	06/30/2006 1213	1.00000

Lab ID: 247266-5 Client ID: SB-40-NW-4.0 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175	06/27/2006 1445	
3050B	Acid Digestion: Solids (ICAP)	1	184052		06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888	07/03/2006 1449	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1153	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052	07/10/2006 1426	10
7470/7471	SW846 Digestion (Hg)	1	184888		07/03/2006 1145	

Lab ID: 247266-6 Client ID: SB-39-SW-3.0 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175	06/27/2006 1446	
3050B	Acid Digestion: Solids (ICAP)	1	184052		06/26/2006 0910	
3541	Extraction Soxhlet (SVOC)	1	183810		06/22/2006 0815	

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LABORATORY CHRONICLE

Job Number: 247266 Date: 07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247266-6 Client ID: SB-39-SW-3.0 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1451	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1157	
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	
8270C	Semivolatile Organics	1	185315	183810		06/30/2006 0037	1.00000

Lab ID: 247266-7 Client ID: MW-07-17 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1447	
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1453	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1202	
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-8 Client ID: MW-07-17/FD Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1448	
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1455	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1206	
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-9 Client ID: MW-01-6 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1449	
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1458	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1211	
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-10 Client ID: MW-01-14 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1450	
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1500	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1215	
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-11 Client ID: MW-06-8 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1451	
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1502	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1220	
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-12 Client ID: MW-06-16 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1452	
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1504	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1224	
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-13 Client ID: P-01-5 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1453	

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Job Number: 247266 Date: 07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247266-13 Client ID: P-01-5 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1523	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1229	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1431	10
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-14 Client ID: SB-31-1 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1454	
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1525	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1233	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1436	10
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-15 Client ID: P-02-5 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1455	
3050B	Acid Digestion: Solids (ICAP)	1	184052			06/26/2006 0910	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1527	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1258	
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1440	50
6010B	Metals Analysis (ICAP Trace)	1	185138	184052		07/10/2006 1454	100
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-16 Client ID: P-02-20 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1455	
3050B	Acid Digestion: Solids (ICAP)	1	184057			06/26/2006 0935	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1529	
6010B	Metals Analysis (ICAP Trace)	1	184937	184057		07/07/2006 0532	
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-17 Client ID: P-01-10 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1457	
3050B	Acid Digestion: Solids (ICAP)	1	184057			06/26/2006 0935	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1537	
6010B	Metals Analysis (ICAP Trace)	1	184937	184057		07/07/2006 0555	
6010B	Metals Analysis (ICAP Trace)	1	185039	184057		07/07/2006 1727	20
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-18 Client ID: P-01-16 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1458	
3050B	Acid Digestion: Solids (ICAP)	1	184057			06/26/2006 0935	
7471A	Mercury (CVAA) Solids	1	184890	184888		07/03/2006 1539	
6010B	Metals Analysis (ICAP Trace)	1	184937	184057		07/07/2006 0559	
6010B	Metals Analysis (ICAP Trace)	1	185039	184057		07/07/2006 1733	20
7470/7471	SW846 Digestion (Hg)	1	184888			07/03/2006 1145	

Lab ID: 247266-19 Client ID: SB-39-NW-4 Date Recvd: 06/21/2006 Sample Date: 06/20/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175		06/27/2006 1459	
3050B	Acid Digestion: Solids (ICAP)	1	184057			06/26/2006 0935	

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LABORATORY CHRONICLE

Job Number: 247266 Date: 07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247266-19 Client ID: SB-39-NW-4 Date Recvd: 06/21/2006 Sample Date: 06/20/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
7471A	Mercury (CVAA) Solids	1	184890	184888	07/03/2006 1542	
6010B	Metals Analysis (ICAP Trace)	1	184937	184057	07/07/2006 0604	
6010B	Metals Analysis (ICAP Trace)	1	185039	184057	07/07/2006 1739	20
7470/7471	SW846 Digestion (Hg)	1	184888		07/03/2006 1145	

Lab ID: 247266-20 Client ID: MW-07-4 Date Recvd: 06/21/2006 Sample Date: 06/19/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184175	184175	06/27/2006 1500	
3050B	Acid Digestion: Solids (ICAP)	1	184057		06/26/2006 0935	
7471A	Mercury (CVAA) Solids	1	184890	184888	07/03/2006 1548	
6010B	Metals Analysis (ICAP Trace)	1	184937	184057	07/07/2006 0629	
7470/7471	SW846 Digestion (Hg)	1	184888		07/03/2006 1145	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/12/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
Westmont IL 60559
Phone: (630) 986-2900
Fax: (630) 986-0653
E-Mail: pthomson

Bill To:
Contact:
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 2

Lab Lot# 247266

Package Sealed (Yes) No | Samples Sealed Yes (No)
Received on Ice (Yes) No | Samples Intact (Yes) No
Temperature °C of Cooler: 3.7
Within Hold Time (Yes) No | Preserv. Indicated (Yes) No NA
pH Check OK Yes No (NA) | Res Cl2 Check OK Yes No (NA)
Sample Labels and COC Agree: (Yes) No COC not present

Sampler Name: PAT THOMSON
Signature: Pat Thomson
Project Name: OAZ RI
Project Number: C1727
Project Location: Fairmont City IL
Date Required: Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM:

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrig	# Cont.	Volume	Preserv	TAL Metals	SVOCs	8 RCRA Metals TCLP	Additional Analyses / Remarks
1		SB-39-SE-2.0	6/19/06	1050	S	G		1	4oz		X	X		
2		SB-40-NE-3.0	6/19/06	1125	S	G		1	4oz		X	X		
3	X	SB-40-NE-1.0	6/19/06	1128	S	G		1	4oz				X	
4		SB-40-NW-0.5	6/19/06	0955	S	G		1	4oz		X	X		
5		SB-40-NW-4.0	6/19/06	0958	S	G		1	4oz				X	
6		SB-39-SW-3.0	6/19/06	1018	S	G		1	4oz		X	X		
7		MW-07-17'	6/19/06	1056	S	G		1	4oz				X	
8		MW-07-17'/FD	6/19/06	1056	S	G		1	4oz				X	
9		MW-01-6'	6/19/06	0803	S	G		1	4oz				X	
10		MW-01-14'	6/19/06	0811	S	G		1	4oz				X	
11		MW-06-8'	6/19/06	0944	S	G		1	4oz				X	
12		MW-06-16'	6/19/06	0950	S	G		1	4oz				X	

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	6-20-06	1600	Cooler			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	6/21/06	1200

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air
SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6,21,06
Courier: DHL Hand Delivered ☐
Bill of Lading

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SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste. 280
Westmont IL. 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 2

Lab Lot# 247266

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	
Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Sampler Name: PAT THOMSON
Signature: Pat Thomson
Project Name: OAZRI
Project Number: C1727
Project Location: Fairmont City IL
Lab PM: Bonnie
Date Required Normal TAT
Hard Copy: __/__/__
Fax: __/__/__

Refrg #																	
# / Cont.																	
Volume																	
Preserv.																	

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8ACRA metals + Zn										Additional Analyses / Remarks
13		P-01-5'	6/19/06	1545	S	G	X										
14		SB-31-1'	6/19/06	0837	S	G	X										
15		P-02-5'	6/19/06	1405	S	G	X										
16	X	P-02-20'	6/19/06	1438	S	G	X										
17		P-01-10'	6/19/06	1551	S	G	X										
18		P-01-16'	6/19/06	1603	S	G	X										
19		SB-39-NW-4'	6/20/06	0735	S	G	X										
20		MW-07-4	6/19/06	1040	S		X										added by STL

RELINQUISHED BY Pat Thomson	COMPANY ENTACT	DATE 6/20/06	TIME 1600	RECEIVED BY [signature]	COMPANY STL	DATE 6/20/06	TIME 1200
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6 / 20 / 06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247268

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/12/2006

Bonnie Stadelmann
Signature

07/21/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (30) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/21/06
Project ID: OAZ RI Fairmont City
STL Job #: 247268

1. This narrative covers the Metals analysis of sample in the above Job # 247268.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits except for Prep Batch 183956 for Zn (2.64 mg/Kg). Please note, the sample concentrations were greater than ten times the MB concentration, therefore reanalysis was not required.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 7.

   Serial Dilution analysis were within control limits except for Sample 7 Cd, Pb and Zn.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more), except for Ba (MS/MSD).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit, except for Ba.

Lisa M. Odeshoo — 7/12/06

Lisa M. Odeshoo
Metals Section Manager

Date

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SAMPLE INFORMATION
Date: 07/12/2006

Job Number.: 247268
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247268-1	MW-03-7	Soil	06/15/2006	07:47	06/21/2006	12:00
247268-2	MW-03-14	Soil	06/15/2006	07:52	06/21/2006	12:00
247268-3	MW-04-2	Soil	06/15/2006	08:40	06/21/2006	12:00
247268-4	MW-04-9	Soil	06/15/2006	08:48	06/21/2006	12:00
247268-5	MW-05-2	Soil	06/15/2006	09:30	06/21/2006	12:00
247268-6	MW-05-17	Soil	06/15/2006	09:45	06/21/2006	12:00
247268-7	MW-02-3	Soil	06/15/2006	10:40	06/21/2006	12:00
247268-8	MW-02-12	Soil	06/15/2006	10:45	06/21/2006	12:00
247268-9	MW-02-12FD	Soil	06/15/2006	10:45	06/21/2006	12:00

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LABORATORY TEST RESULTS

Job Number: 247268

Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03-7
Date Sampled.....: 06/15/2006
Time Sampled.....: 07:47
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-1
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	74.3			0.10	0.10	1	%	184185		06/27/06 1547	pfk
	% Moisture, Solid	25.7			0.10	0.10	1	%	184185		06/27/06 1547	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.037			0.0082	0.022	1	mg/Kg	184011		06/23/06 1518	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.4			0.46	1.2	1	mg/Kg	185167		07/10/06 2209	tds
	Barium, Solid*	210			0.089	1.2	1	mg/Kg	185167		07/10/06 2209	tds
	Cadmium, Solid*	0.83			0.072	0.25	1	mg/Kg	185167		07/10/06 2209	tds
	Chromium, Solid*	20			0.12	1.2	1	mg/Kg	185167		07/10/06 2209	tds
	Lead, Solid*	15			0.31	0.62	1	mg/Kg	185167		07/10/06 2209	tds
	Selenium, Solid*	0.91	B		0.56	1.2	1	mg/Kg	185167		07/10/06 2209	tds
	Silver, Solid*	0.28	B		0.12	0.62	1	mg/Kg	185167		07/10/06 2209	tds
	Zinc, Solid*	4700			17	25	10	mg/Kg	185167		07/10/06 2214	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247268 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03-14
Date Sampled.....: 06/15/2006
Time Sampled.....: 07:52
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-2
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.1			0.10	0.10	1	%	184185		06/27/06 1548	pfk
	% Moisture, Solid	23.9			0.10	0.10	1	%	184185		06/27/06 1548	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.021	B		0.0080	0.022	1	mg/Kg	184011		06/23/06 1520	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.9			0.46	1.2	1	mg/Kg	185167		07/10/06 2218	tds
	Barium, Solid*	220			0.090	1.2	1	mg/Kg	185167		07/10/06 2218	tds
	Cadmium, Solid*	30			0.072	0.25	1	mg/Kg	185167		07/10/06 2218	tds
	Chromium, Solid*	10			0.12	1.2	1	mg/Kg	185167		07/10/06 2218	tds
	Lead, Solid*	9.1			0.31	0.62	1	mg/Kg	185167		07/10/06 2218	tds
	Selenium, Solid*	1.2	U		0.56	1.2	1	mg/Kg	185167		07/10/06 2218	tds
	Silver, Solid*	0.18	B		0.12	0.62	1	mg/Kg	185167		07/10/06 2218	tds
	Zinc, Solid*	5300			17	25	10	mg/Kg	185167		07/10/06 2223	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247268

Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-04-2
Date Sampled.....: 06/15/2006
Time Sampled.....: 08:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-3
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.4			0.10	0.10	1	%	184185		06/27/06 1549	pfk
	% Moisture, Solid	22.6			0.10	0.10	1	%	184185		06/27/06 1549	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.037			0.0079	0.022	1	mg/Kg	184011		06/23/06 1522	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	14			0.44	1.2	1	mg/Kg	185167		07/10/06 2227	tds
	Barium, Solid*	270			0.086	1.2	1	mg/Kg	185167		07/10/06 2227	tds
	Cadmium, Solid*	87			0.069	0.24	1	mg/Kg	185167		07/10/06 2227	tds
	Chromium, Solid*	13			0.12	1.2	1	mg/Kg	185167		07/10/06 2227	tds
	Lead, Solid*	560			0.30	0.60	1	mg/Kg	185167		07/10/06 2227	tds
	Selenium, Solid*	1.4			0.54	1.2	1	mg/Kg	185167		07/10/06 2227	tds
	Silver, Solid*	0.82			0.12	0.60	1	mg/Kg	185167		07/10/06 2227	tds
	Zinc, Solid*	5100			16	24	10	mg/Kg	185167		07/10/06 2232	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247268

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MW-04-9
Date Sampled.....: 06/15/2006
Time Sampled.....: 08:48
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-4
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	74.4			0.10	0.10	1	%	184185		06/27/06 1550	pfk
	% Moisture, Solid	25.6			0.10	0.10	1	%	184185		06/27/06 1550	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.041			0.0082	0.022	1	mg/Kg	184011		06/23/06 1525	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.8			0.45	1.2	1	mg/Kg	185167		07/10/06 2236	tds
	Barium, Solid*	200			0.088	1.2	1	mg/Kg	185167		07/10/06 2236	tds
	Cadmium, Solid*	0.37			0.071	0.24	1	mg/Kg	185167		07/10/06 2236	tds
	Chromium, Solid*	17			0.12	1.2	1	mg/Kg	185167		07/10/06 2236	tds
	Lead, Solid*	8.9			0.31	0.61	1	mg/Kg	185167		07/10/06 2236	tds
	Selenium, Solid*	0.69	B		0.55	1.2	1	mg/Kg	185167		07/10/06 2236	tds
	Silver, Solid*	0.23	B		0.12	0.61	1	mg/Kg	185167		07/10/06 2236	tds
	Zinc, Solid*	560			1.7	2.4	1	mg/Kg	185167		07/10/06 2236	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247268 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-05-2
Date Sampled.....: 06/15/2006
Time Sampled.....: 09:30
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-5
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	67.8			0.10	0.10	1	%	184185		06/27/06 1551	pfk
	% Moisture, Solid	32.2			0.10	0.10	1	%	184185		06/27/06 1551	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	35			0.90	2.5	100	mg/Kg	184011		06/23/06 1531	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	31			0.52	1.4	1	mg/Kg	185167		07/10/06 2301	tds
	Barium, Solid*	59			0.10	1.4	1	mg/Kg	185167		07/10/06 2301	tds
	Cadmium, Solid*	140			0.082	0.28	1	mg/Kg	185167		07/10/06 2301	tds
	Chromium, Solid*	17			0.14	1.4	1	mg/Kg	185167		07/10/06 2301	tds
	Lead, Solid*	2000			0.35	0.70	1	mg/Kg	185167		07/10/06 2301	tds
	Selenium, Solid*	3.5			0.63	1.4	1	mg/Kg	185167		07/10/06 2301	tds
	Silver, Solid*	1.8			0.14	0.70	1	mg/Kg	185167		07/10/06 2301	tds
	Zinc, Solid*	120000			190	280	100	mg/Kg	185167		07/10/06 2308	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247268

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MW-05-17
Date Sampled.....: 06/15/2006
Time Sampled.....: 09:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-6
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	67.3			0.10	0.10	1	%	184185		06/27/06 1552	pfk
	% Moisture, Solid	32.7			0.10	0.10	1	%	184185		06/27/06 1552	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.096			0.0091	0.025	1	mg/Kg	184011		06/23/06 1533	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.50	1.4	1	mg/Kg	185167		07/10/06 2315	tds
	Barium, Solid*	190			0.098	1.4	1	mg/Kg	185167		07/10/06 2315	tds
	Cadmium, Solid*	0.36			0.079	0.27	1	mg/Kg	185167		07/10/06 2315	tds
	Chromium, Solid*	17			0.14	1.4	1	mg/Kg	185167		07/10/06 2315	tds
	Lead, Solid*	17			0.34	0.68	1	mg/Kg	185167		07/10/06 2315	tds
	Selenium, Solid*	1.3	B		0.61	1.4	1	mg/Kg	185167		07/10/06 2315	tds
	Silver, Solid*	0.29	B		0.14	0.68	1	mg/Kg	185167		07/10/06 2315	tds
	Zinc, Solid*	73			1.9	2.7	1	mg/Kg	185167		07/10/06 2315	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247268

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MW-02-3
Date Sampled.....: 06/15/2006
Time Sampled.....: 10:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-7
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.9			0.10	0.10	1	%	184185		06/27/06 1554	pfk
	% Moisture, Solid	20.1			0.10	0.10	1	%	184185		06/27/06 1554	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.034			0.0076	0.021	1	mg/Kg	184011		06/23/06 1536	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.4			0.42	1.1	1	mg/Kg	185212		07/11/06 1138	tds
	Barium, Solid*	220			0.082	1.1	1	mg/Kg	185212		07/11/06 1138	tds
	Cadmium, Solid*	38			0.066	0.23	1	mg/Kg	185212		07/11/06 1138	tds
	Chromium, Solid*	13			0.11	1.1	1	mg/Kg	185212		07/11/06 1138	tds
	Lead, Solid*	15			0.28	0.57	1	mg/Kg	185212		07/11/06 1138	tds
	Selenium, Solid*	0.71	B		0.51	1.1	1	mg/Kg	185212		07/11/06 1138	tds
	Silver, Solid*	0.27	B		0.12	0.58	1	mg/Kg	185167		07/10/06 2319	tds
	Zinc, Solid*	1200			1.6	2.3	1	mg/Kg	185212		07/11/06 1138	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247268

Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-02-12
Date Sampled.....: 06/15/2006
Time Sampled.....: 10:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-8
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	85.2			0.10	0.10	1	%	184185		06/27/06 1556	pfk
	% Moisture, Solid	14.8			0.10	0.10	1	%	184185		06/27/06 1556	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.015	B		0.0072	0.020	1	mg/Kg	184011		06/23/06 1544	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.1			0.40	1.1	1	mg/Kg	185167		07/10/06 2342	tds
	Barium, Solid*	97			0.077	1.1	1	mg/Kg	185167		07/10/06 2342	tds
	Cadmium, Solid*	0.086	B		0.062	0.21	1	mg/Kg	185167		07/10/06 2342	tds
	Chromium, Solid*	8.0			0.11	1.1	1	mg/Kg	185167		07/10/06 2342	tds
	Lead, Solid*	5.5			0.27	0.54	1	mg/Kg	185167		07/10/06 2342	tds
	Selenium, Solid*	1.1	U		0.48	1.1	1	mg/Kg	185167		07/10/06 2342	tds
	Silver, Solid*	0.54	U		0.11	0.54	1	mg/Kg	185167		07/10/06 2342	tds
	Zinc, Solid*	29			1.5	2.1	1	mg/Kg	185167		07/10/06 2342	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247268 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-02-12FD
Date Sampled.....: 06/15/2006
Time Sampled.....: 10:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247268-9
Date Received.....: 06/21/2006
Time Received.....: 12:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.6			0.10	0.10	1	%	184185		06/27/06 1557	pfk
	% Moisture, Solid	16.4			0.10	0.10	1	%	184185		06/27/06 1557	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.013	B		0.0073	0.020	1	mg/Kg	184011		06/23/06 1547	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.1			0.42	1.1	1	mg/Kg	185167		07/10/06 2347	tds
	Barium, Solid*	110			0.083	1.1	1	mg/Kg	185167		07/10/06 2347	tds
	Cadmium, Solid*	0.085	B		0.067	0.23	1	mg/Kg	185167		07/10/06 2347	tds
	Chromium, Solid*	7.6			0.11	1.1	1	mg/Kg	185167		07/10/06 2347	tds
	Lead, Solid*	5.6			0.29	0.57	1	mg/Kg	185167		07/10/06 2347	tds
	Selenium, Solid*	0.70	B		0.52	1.1	1	mg/Kg	185167		07/10/06 2347	tds
	Silver, Solid*	0.57	U		0.11	0.57	1	mg/Kg	185167		07/10/06 2347	tds
	Zinc, Solid*	32			1.6	2.3	1	mg/Kg	185167		07/10/06 2347	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 247268 Date: 07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247268-1 Client ID: MW-03-7 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185		06/27/2006 1547	
3050B	Acid Digestion: Solids (ICAP)	1	183956			06/23/2006 1135	
EDD	Electronic Data Deliverable	1					
7471A	Mercury (CVAA) Solids	1	184011	184010		06/23/2006 1518	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2209	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2214	10
7470/7471	SW846 Digestion (Hg)	1	184010			06/23/2006 1130	

Lab ID: 247268-2 Client ID: MW-03-14 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185		06/27/2006 1548	
3050B	Acid Digestion: Solids (ICAP)	1	183956			06/23/2006 1135	
7471A	Mercury (CVAA) Solids	1	184011	184010		06/23/2006 1520	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2218	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2223	10
7470/7471	SW846 Digestion (Hg)	1	184010			06/23/2006 1130	

Lab ID: 247268-3 Client ID: MW-04-2 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185		06/27/2006 1549	
3050B	Acid Digestion: Solids (ICAP)	1	183956			06/23/2006 1135	
7471A	Mercury (CVAA) Solids	1	184011	184010		06/23/2006 1522	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2227	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2232	10
7470/7471	SW846 Digestion (Hg)	1	184010			06/23/2006 1130	

Lab ID: 247268-4 Client ID: MW-04-9 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185		06/27/2006 1550	
3050B	Acid Digestion: Solids (ICAP)	1	183956			06/23/2006 1135	
7471A	Mercury (CVAA) Solids	1	184011	184010		06/23/2006 1525	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2236	
7470/7471	SW846 Digestion (Hg)	1	184010			06/23/2006 1130	

Lab ID: 247268-5 Client ID: MW-05-2 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185		06/27/2006 1551	
3050B	Acid Digestion: Solids (ICAP)	1	183956			06/23/2006 1135	
7471A	Mercury (CVAA) Solids	1	184011	184010		06/23/2006 1531	100
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2301	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2308	100
7470/7471	SW846 Digestion (Hg)	1	184010			06/23/2006 1130	

Lab ID: 247268-6 Client ID: MW-05-17 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185		06/27/2006 1552	
3050B	Acid Digestion: Solids (ICAP)	1	183956			06/23/2006 1135	
7471A	Mercury (CVAA) Solids	1	184011	184010		06/23/2006 1533	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956		07/10/2006 2315	
7470/7471	SW846 Digestion (Hg)	1	184010			06/23/2006 1130	

Lab ID: 247268-7 Client ID: MW-02-3 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185		06/27/2006 1554	
3050B	Acid Digestion: Solids (ICAP)	1	183956			06/23/2006 1135	

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LABORATORY CHRONICLE

Job Number: 247268 Date: 07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247268-7 Client ID: MW-02-3 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	2	185102		07/10/2006 1140	
7471A	Mercury (CVAA) Solids	1	184011	184010	06/23/2006 1536	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956	07/10/2006 2319	
6010B	Metals Analysis (ICAP Trace)	1	185212	185102	07/11/2006 1138	
7470/7471	SW846 Digestion (Hg)	1	184010		06/23/2006 1130	

Lab ID: 247268-8 Client ID: MW-02-12 Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185	06/27/2006 1556	
3050B	Acid Digestion: Solids (ICAP)	1	183956		06/23/2006 1135	
7471A	Mercury (CVAA) Solids	1	184011	184010	06/23/2006 1544	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956	07/10/2006 2342	
7470/7471	SW846 Digestion (Hg)	1	184010		06/23/2006 1130	

Lab ID: 247268-9 Client ID: MW-02-12FD Date Recvd: 06/21/2006 Sample Date: 06/15/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184185	184185	06/27/2006 1557	
3050B	Acid Digestion: Solids (ICAP)	1	183956		06/23/2006 1135	
7471A	Mercury (CVAA) Solids	1	184011	184010	06/23/2006 1547	
6010B	Metals Analysis (ICAP Trace)	1	185167	183956	07/10/2006 2347	
7470/7471	SW846 Digestion (Hg)	1	184010		06/23/2006 1130	

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/12/2006

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct Ste 260
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0893
E-Mail: PThomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247268

Possible Sealed (Yes) No | Samples Sealed Yes (No)
Received on Ice (Yes) No | Samples Intact (Yes) No
Temperature °C of Cooler 4.0
Within Hold Time? (Yes) No | Preserv. Indicated? (Yes) No NA
pH Check OK Yes No (NA) | Res Cl2 Check OK Yes No (NA)
Sample Labels and COC Agree (Yes) No COC not present

Sampler Name: Heather Alcorn
Signature: Heather Alcorn
Project Name: OAZR
Project Number: C1727
Project Location: Fairmont City IL
Lab PM: Bonnie
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	RCRA metals +Zn	Additional Analyses / Remarks
1		MW-03-7'	6/15/06	0747	S	G	X	
2		MW-03-14'		0752	X	X	X	
3		MW-04-2'		0840	X	X	X	
4		MW-04-9'		0848	X	X	X	
5		MW-05-2'		0930	X	X	X	
6		MW-05-17'		0945	X	X	X	
7	X	MW-02-3'		1040	X	X	X	
8		MW-02-12'		1045	X	X	X	
9		MW-02-12'FD		1045	X	X	X	

RELINQUISHED BY Heather Alcorn	COMPANY ENTACT	DATE 6/16/06	TIME 1230	RECEIVED BY DHL	COMPANY
RELINQUISHED BY	COMPANY	DATE 6/20/06	TIME	RECEIVED BY	COMPANY STL

DATE | TIME
DATE 6/21/06 | TIME 1000 | 20C

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH; Cool to 4°
5. NaOH/Zn; Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/21/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247381

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/18/2006

Bonnie Stadelmann
Signature

07/18/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (55) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 06/27/06
Project ID: OAZ RI Fairmont City
STL Job #: 247381

1. This narrative covers the Metals analysis of sample in the above Job # 247381.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 1 & 5 (ICP) and Sample 3 (Hg).

   Serial Dilution analysis were within control limits, except for Sample 1 Cd, and Sample 5 Pb and Zn

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more) except for Cd (MS) in Sample 1 and 5.

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit.

   * Fine Fraction was analyzed on Sample 5.

Lisa Odeshoo

Lisa M. Odeshoo
Metals Section Manager

7-17-06
Date

Severn Trent Laboratories Chicago
GC/MS Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job Number: 247381
VOA DATA:

1. All of the samples were analyzed within the 14-day hold time from the date of collection.

2. All Method Blanks had target compounds below reporting limits.

3. The LCS (Laboratory Control Sample) samples had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.

5. All samples had surrogate recoveries within the in-house generated QC limits.

6. The samples were prepared using Method 5030 and analyzed following SW846 Method 8260B and 8000B. All calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. All internal standard areas and retention times were within SOP acceptance limits as compared to the corresponding calibration verification standard.

8. The water samples were analyzed without dilution using a 10-mL purge volume.

Garth Swaney
GC/MS VOA Dept.

7/17/05
Date

Severn Trent Laboratories - Chicago
GC/MS BNA Case Narrative

ENTACT Inc.
Job Number: 247381
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.

2. The MB (Method Blank) had all analytes undetected.

3. The LCS/LCD (Laboratory Control Sample/Laboratory Control Duplicate) had all control spike recoveries within the QC limits and four control RPD values above the QC limit.

4. All samples had all surrogate recoveries within the QC limits.

5. All samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.

6. All samples were analyzed following USEPA SW846 8270C protocol.

Gary Rynkar
GC/MS BNA Supervisor

7/7/6
Date

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SAMPLE INFORMATION
Date: 07/18/2006

Job Number.: 247381
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247381-1	[redacted]	Soil	06/22/2006	09:15	06/27/2006	09:55
247381-2	[redacted]	Soil	06/22/2006	09:15	06/27/2006	09:55
247381-3	[redacted]	Soil	06/22/2006	09:25	06/27/2006	09:55
247381-4	[redacted]	Soil	06/22/2006	09:25	06/27/2006	09:55
247381-5	[redacted]	Soil	06/26/2006	12:35	06/27/2006	09:55
247381-6	MW-29	Water	06/26/2006	09:40	06/27/2006	09:55
247381-7	MW-02	Water	06/26/2006	11:35	06/27/2006	09:55

EX. 6
5 REDACTIONS

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247381

Date:07/18/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/22/2006
Time Sampled.....: 09:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247381-1
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	85.2			0.10	0.10	1	%	184276		06/28/06 0853	pfk
	% Moisture, Solid	14.8			0.10	0.10	1	%	184276		06/28/06 0853	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.089			0.0072	0.020	1	mg/Kg	184775		07/05/06 1513	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.1			0.38	1.0	1	mg/Kg	185481		07/14/06 0209	tds
	Barium, Solid*	130			0.073	1.0	1	mg/Kg	185481		07/14/06 0209	tds
	Cadmium, Solid*	3.5			0.059	0.20	1	mg/Kg	185481		07/14/06 0209	tds
	Chromium, Solid*	9.2			0.10	1.0	1	mg/Kg	185481		07/14/06 0209	tds
	Lead, Solid*	45			0.25	0.51	1	mg/Kg	185481		07/14/06 0209	tds
	Selenium, Solid*	0.59	B		0.46	1.0	1	mg/Kg	185481		07/14/06 0209	tds
	Silver, Solid*	0.51	U		0.10	0.51	1	mg/Kg	185481		07/14/06 0209	tds
	Zinc, Solid*	310			1.4	2.0	1	mg/Kg	185481		07/14/06 0209	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247381

Date:07/18/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/22/2006
Time Sampled.....: 09:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247381-2
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.9			0.10	0.10	1	%	184276		06/28/06 0854	pfk
	% Moisture, Solid	15.1			0.10	0.10	1	%	184276		06/28/06 0854	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.12			0.0072	0.020	1	mg/Kg	184775		07/05/06 1515	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	5.9			0.40	1.1	1	mg/Kg	185481		07/14/06 0232	tds
	Barium, Solid*	130			0.079	1.1	1	mg/Kg	185481		07/14/06 0232	tds
	Cadmium, Solid*	4.2			0.063	0.22	1	mg/Kg	185481		07/14/06 0232	tds
	Chromium, Solid*	9.4			0.11	1.1	1	mg/Kg	185481		07/14/06 0232	tds
	Lead, Solid*	53			0.27	0.55	1	mg/Kg	185481		07/14/06 0232	tds
	Selenium, Solid*	1.1	U		0.49	1.1	1	mg/Kg	185481		07/14/06 0232	tds
	Silver, Solid*	0.55	U		0.11	0.55	1	mg/Kg	185481		07/14/06 0232	tds
	Zinc, Solid*	370			1.5	2.2	1	mg/Kg	185481		07/14/06 0232	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

Job Number: 247381

LABORATORY TEST RESULTS

Date:07/18/2006

CUSTOMER: ENTACT, Inc PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/22/2006
Time Sampled.....: 09:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247381-3
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	80.4			0.10	0.10	1	%	184276		06/28/06 0855	pfk
	% Moisture, Solid	19.6			0.10	0.10	1	%	184276		06/28/06 0855	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.046			0.0076	0.021	1	mg/Kg	184775		07/05/06 1517	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.1			0.46	1.2	1	mg/Kg	185481		07/14/06 0236	tds
	Barium, Solid*	130			0.089	1.2	1	mg/Kg	185481		07/14/06 0236	tds
	Cadmium, Solid*	14			0.072	0.25	1	mg/Kg	185481		07/14/06 0236	tds
	Chromium, Solid*	9.9			0.12	1.2	1	mg/Kg	185481		07/14/06 0236	tds
	Lead, Solid*	78			0.31	0.62	1	mg/Kg	185481		07/14/06 0236	tds
	Selenium, Solid*	0.94	B		0.56	1.2	1	mg/Kg	185481		07/14/06 0236	tds
	Silver, Solid*	0.15	B		0.12	0.62	1	mg/Kg	185481		07/14/06 0236	tds
	Zinc, Solid*	700			1.7	2.5	1	mg/Kg	185481		07/14/06 0236	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247381

Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/22/2006
Time Sampled.....: 09:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247381-4
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.5			0.10	0.10	1	%	184276		06/28/06 0856	pfk
	% Moisture, Solid	16.5			0.10	0.10	1	%	184276		06/28/06 0856	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.048			0.0073	0.020	1	mg/Kg	184775		07/05/06 1530	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.4			0.41	1.1	1	mg/Kg	185481		07/14/06 0241	tds
	Barium, Solid*	130			0.080	1.1	1	mg/Kg	185481		07/14/06 0241	tds
	Cadmium, Solid*	13			0.065	0.22	1	mg/Kg	185481		07/14/06 0241	tds
	Chromium, Solid*	9.7			0.11	1.1	1	mg/Kg	185481		07/14/06 0241	tds
	Lead, Solid*	79			0.28	0.56	1	mg/Kg	185481		07/14/06 0241	tds
	Selenium, Solid*	0.74	B		0.50	1.1	1	mg/Kg	185481		07/14/06 0241	tds
	Silver, Solid*	0.21	B		0.11	0.56	1	mg/Kg	185481		07/14/06 0241	tds
	Zinc, Solid*	680			1.5	2.2	1	mg/Kg	185481		07/14/06 0241	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247381

Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/26/2006
Time Sampled.....: 12:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247381-5
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	90.0			0.10	0.10	1	%	184276		06/28/06 0857	pfk
	% Moisture, Solid	10.0			0.10	0.10	1	%	184276		06/28/06 0857	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.12			0.0068	0.019	1	mg/Kg	184775		07/05/06 1601	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.8			0.38	1.0	1	mg/Kg	185552		07/15/06 1752	tds
	Barium, Solid*	200			0.075	1.0	1	mg/Kg	185552		07/15/06 1752	tds
	Cadmium, Solid*	16			0.060	0.21	1	mg/Kg	185552		07/15/06 1752	tds
	Chromium, Solid*	18			0.10	1.0	1	mg/Kg	185552		07/15/06 1752	tds
	Lead, Solid*	510			0.26	0.52	1	mg/Kg	185552		07/15/06 1752	tds
	Selenium, Solid*	0.90	B		0.47	1.0	1	mg/Kg	185552		07/15/06 1752	tds
	Silver, Solid*	0.54			0.10	0.52	1	mg/Kg	185552		07/15/06 1752	tds
	Zinc, Solid*	1200			1.4	2.1	1	mg/Kg	185552		07/15/06 1752	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247381

Date:07/18/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MW-29
Date Sampled.....: 06/26/2006
Time Sampled.....: 09:40
Sample Matrix.....: Water

Laboratory Sample ID: 247381-6
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1539	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.0033	B		0.0021	0.010	1	mg/L	185167		07/10/06 1753	tds
	Barium	0.017			0.00032	0.010	1	mg/L	185167		07/10/06 1753	tds
	Cadmium	0.11			0.00036	0.0020	1	mg/L	185167		07/10/06 1753	tds
	Chromium	0.010	U		0.0013	0.010	1	mg/L	185167		07/10/06 1753	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1753	tds
	Selenium	0.0048	B		0.0042	0.010	1	mg/L	185167		07/10/06 1753	tds
	Silver	0.0015	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1753	tds
	Zinc	0.31			0.0064	0.020	1	mg/L	185167		07/10/06 1753	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-29
Date Sampled.....: 06/26/2006
Time Sampled.....: 09:40
Sample Matrix.....: Water

Laboratory Sample ID: 247381-6
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-29
Date Sampled.....: 06/26/2006
Time Sampled.....: 09:40
Sample Matrix.....: Water

Laboratory Sample ID: 247381-6
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	184776		07/03/06 1103	jdn
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1541	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	185167		07/10/06 1758	tds
	Barium, Diss.	0.013			0.00032	0.010	1	mg/L	185167		07/10/06 1758	tds
	Cadmium, Diss.	0.12			0.00036	0.0020	1	mg/L	185167		07/10/06 1758	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185167		07/10/06 1758	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1758	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	185167		07/10/06 1758	tds
	Silver, Diss.	0.0013	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1758	tds
	Zinc, Diss.	0.31			0.0064	0.020	1	mg/L	185167		07/10/06 1758	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247381

Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-29
Date Sampled.....: 06/26/2006
Time Sampled.....: 09:40
Sample Matrix.....: Water

Laboratory Sample ID: 247381-6
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	4.6	U	*	1.2	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	Bis(2-chloroethyl)ether, Low Level Water	1.9	U		0.30	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	1,3-Dichlorobenzene, Low Level Water	1.9	U	*	0.30	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	1,4-Dichlorobenzene, Low Level Water	1.9	U	*	0.30	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	1,2-Dichlorobenzene, Low Level Water	1.9	U	*	0.31	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	Benzyl alcohol, Low Level Water	19	U		3.1	19	1.00000	ug/L	184923		06/30/06 2001	dpk
	2-Methylphenol (o-cresol), Low Level Water	1.9	U		0.26	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	2,2-oxybis (1-chloropropane), Low Level Water	1.9	U	*	0.30	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	n-Nitroso-di-n-propylamine, Low Level Water	0.46	U		0.10	0.46	1.00000	ug/L	184923		06/30/06 2001	dpk
	Hexachloroethane, Low Level Water	4.6	U	*	1.7	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	4-Methylphenol (m/p-cresol), Low Level Water	1.9	U	*	0.70	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	2-Chlorophenol, Low Level Water	4.6	U	*	1.3	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	Nitrobenzene, Low Level Water	0.93	U	*	0.36	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	Bis(2-chloroethoxy)methane, Low Level Water	1.9	U	*	0.29	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	1,2,4-Trichlorobenzene, Low Level Water	1.9	U	*	0.26	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	Benzoic acid, Low Level Water	19	U	*	7.7	19	1.00000	ug/L	184923		06/30/06 2001	dpk
	Isophorone, Low Level Water	1.9	U		0.28	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	2,4-Dimethylphenol, Low Level Water	9.3	U		1.1	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	Hexachlorobutadiene, Low Level Water	4.6	U	*	1.5	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	Naphthalene, Low Level Water	0.93	U	*	0.079	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	2,4-Dichlorophenol, Low Level Water	9.3	U		1.1	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	4-Chloroaniline, Low Level Water	9.3	U		1.1	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	2,4,6-Trichlorophenol, Low Level Water	4.6	U		0.73	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	2,4,5-Trichlorophenol, Low Level Water	9.3	U		0.90	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	Hexachlorocyclopentadiene, Low Level Water	19	U	*	3.7	19	1.00000	ug/L	184923		06/30/06 2001	dpk
	2-Methylnaphthalene, Low Level Water	0.46	U		0.074	0.46	1.00000	ug/L	184923		06/30/06 2001	dpk
	2-Nitroaniline, Low Level Water	4.6	U		0.64	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	2-Chloronaphthalene, Low Level Water	1.9	U		0.25	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381

Date:07/18/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MW-29
Date Sampled.....: 06/26/2006
Time Sampled.....: 09:40
Sample Matrix.....: Water

Laboratory Sample ID: 247381-6
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	9.3	U		1.1	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	2,6-Dinitrotoluene, Low Level Water	0.46	U		0.11	0.46	1.00000	ug/L	184923		06/30/06 2001	dpk
	2-Nitrophenol, Low Level Water	9.3	U		1.4	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	3-Nitroaniline, Low Level Water	9.3	U		0.63	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	Dimethyl phthalate, Low Level Water	1.9	U		0.25	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	2,4-Dinitrophenol, Low Level Water	19	U	*	11	19	1.00000	ug/L	184923		06/30/06 2001	dpk
	Acenaphthylene, Low Level Water	0.93	U		0.072	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	2,4-Dinitrotoluene, Low Level Water	0.93	U		0.25	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	Acenaphthene, Low Level Water	0.93	U		0.087	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	Dibenzofuran, Low Level Water	1.9	U		0.30	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	4-Nitrophenol, Low Level Water	19	U		7.2	19	1.00000	ug/L	184923		06/30/06 2001	dpk
	Fluorene, Low Level Water	0.93	U		0.073	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	4-Nitroaniline, Low Level Water	9.3	U		1.4	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	4-Bromophenyl phenyl ether, Low Level Water	4.6	U		0.89	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	Hexachlorobenzene, Low Level Water	0.46	U		0.15	0.46	1.00000	ug/L	184923		06/30/06 2001	dpk
	Diethyl phthalate, Low Level Water	1.9	U		0.15	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	4-Chlorophenyl phenyl ether, Low Level Water	4.6	U		0.83	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	Pentachlorophenol, Low Level Water	9.3	U		1.2	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	n-Nitrosodiphenylamine, Low Level Water	0.93	U		0.26	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	4,6-Dinitro-2-methylphenol, Low Level Water	19	U		1.9	19	1.00000	ug/L	184923		06/30/06 2001	dpk
	Phenanthrene, Low Level Water	0.93	U		0.074	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	Anthracene, Low Level Water	0.93	U		0.082	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	Carbazole, Low Level Water	4.6	U	*	0.74	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	Di-n-butyl phthalate, Low Level Water	4.6	U		1.0	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	Benzidine, Low Level Water	37	U		7.1	37	1.00000	ug/L	184923		06/30/06 2001	dpk
	Fluoranthene, Low Level Water	0.93	U		0.043	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	Pyrene, Low Level Water	0.93	U		0.071	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk
	Butyl benzyl phthalate, Low Level Water	1.9	U		0.19	1.9	1.00000	ug/L	184923		06/30/06 2001	dpk
	Benzo(a)anthracene, Low Level Water	0.12	U		0.11	0.12	1.00000	ug/L	184923		06/30/06 2001	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-29
Date Sampled.....: 06/26/2006
Time Sampled.....: 09:40
Sample Matrix.....: Water

Laboratory Sample ID: 247381-6
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.46	U		0.14	0.46	1.00000	ug/L	184923		06/30/06 2001	dpk
	3,3-Dichlorobenzidine, Low Level Water	4.6	U	*	0.90	4.6	1.00000	ug/L	184923		06/30/06 2001	dpk
	Bis(2-ethylhexyl)phthalate, Low Level Water	9.3	U	*	6.1	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	Di-n-octyl phthalate, Low Level Water	9.3	U	*	1.2	9.3	1.00000	ug/L	184923		06/30/06 2001	dpk
	Benzo(b)fluoranthene, Low Level Water	0.17	U		0.073	0.17	1.00000	ug/L	184923		06/30/06 2001	dpk
	Benzo(k)fluoranthene, Low Level Water	0.16	U	*	0.093	0.16	1.00000	ug/L	184923		06/30/06 2001	dpk
	Benzo(a)pyrene, Low Level Water	0.19	U		0.15	0.19	1.00000	ug/L	184923		06/30/06 2001	dpk
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.19	U		0.18	0.19	1.00000	ug/L	184923		06/30/06 2001	dpk
	Dibenzo(a,h)anthracene, Low Level Water	0.28	U		0.17	0.28	1.00000	ug/L	184923		06/30/06 2001	dpk
	Benzo(ghi)perylene, Low Level Water	0.93	U		0.16	0.93	1.00000	ug/L	184923		06/30/06 2001	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-02
Date Sampled.....: 06/26/2006
Time Sampled.....: 11:35
Sample Matrix.....: Water

Laboratory Sample ID: 247381-7
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1543	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	185167		07/10/06 1803	tds
	Barium	0.088			0.00032	0.010	1	mg/L	185167		07/10/06 1803	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	185167		07/10/06 1803	tds
	Chromium	0.0016	B		0.0013	0.010	1	mg/L	185167		07/10/06 1803	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1803	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185167		07/10/06 1803	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185167		07/10/06 1803	tds
	Zinc	0.015	B		0.0064	0.020	1	mg/L	185167		07/10/06 1803	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-02
Date Sampled.....: 06/26/2006
Time Sampled.....: 11:35
Sample Matrix.....: Water

Laboratory Sample ID: 247381-7
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-02
Date Sampled.....: 06/26/2006
Time Sampled.....: 11:35
Sample Matrix.....: Water

Laboratory Sample ID: 247381-7
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	184776		07/03/06 1125	jdn
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1545	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0039	B		0.0021	0.010	1	mg/L	185167		07/10/06 1807	tds
	Barium, Diss.	0.090			0.00032	0.010	1	mg/L	185167		07/10/06 1807	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	185167		07/10/06 1807	tds
	Chromium, Diss.	0.0013	B		0.0013	0.010	1	mg/L	185167		07/10/06 1807	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1807	tds
	Selenium, Diss.	0.0052	B		0.0042	0.010	1	mg/L	185167		07/10/06 1807	tds
	Silver, Diss.	0.0016	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1807	tds
	Zinc, Diss.	0.014	B		0.0064	0.020	1	mg/L	185167		07/10/06 1807	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-02
Date Sampled.....: 06/26/2006
Time Sampled.....: 11:35
Sample Matrix.....: Water

Laboratory Sample ID: 247381-7
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	4.8	U	*	1.2	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	Bis(2-chloroethyl)ether, Low Level Water	1.9	U		0.30	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	1,3-Dichlorobenzene, Low Level Water	1.9	U	*	0.30	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	1,4-Dichlorobenzene, Low Level Water	1.9	U	*	0.30	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	1,2-Dichlorobenzene, Low Level Water	1.9	U	*	0.31	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	Benzyl alcohol, Low Level Water	19	U		3.2	19	1.00000	ug/L	184923		06/30/06 2024	dpk
	2-Methylphenol (o-cresol), Low Level Water	1.9	U		0.27	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	2,2-oxybis (1-chloropropane), Low Level Water	1.9	U	*	0.30	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	n-Nitroso-di-n-propylamine, Low Level Water	0.48	U		0.10	0.48	1.00000	ug/L	184923		06/30/06 2024	dpk
	Hexachloroethane, Low Level Water	4.8	U	*	1.7	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	4-Methylphenol (m/p-cresol), Low Level Water	1.9	U	*	0.72	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	2-Chlorophenol, Low Level Water	4.8	U	*	1.3	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	Nitrobenzene, Low Level Water	0.95	U	*	0.37	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	Bis(2-chloroethoxy)methane, Low Level Water	1.9	U	*	0.30	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	1,2,4-Trichlorobenzene, Low Level Water	1.9	U	*	0.27	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	Benzoic acid, Low Level Water	19	U	*	7.9	19	1.00000	ug/L	184923		06/30/06 2024	dpk
	Isophorone, Low Level Water	1.9	U		0.29	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	2,4-Dimethylphenol, Low Level Water	9.5	U		1.1	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	Hexachlorobutadiene, Low Level Water	4.8	U	*	1.5	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	Naphthalene, Low Level Water	0.95	U	*	0.081	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	2,4-Dichlorophenol, Low Level Water	9.5	U		1.1	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	4-Chloroaniline, Low Level Water	9.5	U		1.1	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	2,4,6-Trichlorophenol, Low Level Water	4.8	U		0.75	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	2,4,5-Trichlorophenol, Low Level Water	9.5	U		0.92	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	Hexachlorocyclopentadiene, Low Level Water	19	U	*	3.8	19	1.00000	ug/L	184923		06/30/06 2024	dpk
	2-Methylnaphthalene, Low Level Water	0.48	U		0.076	0.48	1.00000	ug/L	184923		06/30/06 2024	dpk
	2-Nitroaniline, Low Level Water	4.8	U		0.66	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	2-Chloronaphthalene, Low Level Water	1.9	U		0.26	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-02
Date Sampled.....: 06/26/2006
Time Sampled.....: 11:35
Sample Matrix.....: Water

Laboratory Sample ID: 247381-7
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	9.5	U		1.1	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	2,6-Dinitrotoluene, Low Level Water	0.48	U		0.11	0.48	1.00000	ug/L	184923		06/30/06 2024	dpk
	2-Nitrophenol, Low Level Water	9.5	U		1.4	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	3-Nitroaniline, Low Level Water	9.5	U		0.65	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	Dimethyl phthalate, Low Level Water	1.9	U		0.26	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	2,4-Dinitrophenol, Low Level Water	19	U	*	11	19	1.00000	ug/L	184923		06/30/06 2024	dpk
	Acenaphthylene, Low Level Water	0.95	U		0.074	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	2,4-Dinitrotoluene, Low Level Water	0.95	U		0.26	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	Acenaphthene, Low Level Water	0.95	U		0.090	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	Dibenzofuran, Low Level Water	1.9	U		0.30	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	4-Nitrophenol, Low Level Water	19	U		7.4	19	1.00000	ug/L	184923		06/30/06 2024	dpk
	Fluorene, Low Level Water	0.95	U		0.075	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	4-Nitroaniline, Low Level Water	9.5	U		1.4	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	4-Bromophenyl phenyl ether, Low Level Water	4.8	U		0.91	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	Hexachlorobenzene, Low Level Water	0.48	U		0.15	0.48	1.00000	ug/L	184923		06/30/06 2024	dpk
	Diethyl phthalate, Low Level Water	1.9	U		0.15	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	4-Chlorophenyl phenyl ether, Low Level Water	4.8	U		0.86	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	Pentachlorophenol, Low Level Water	9.5	U		1.2	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	n-Nitrosodiphenylamine, Low Level Water	0.95	U		0.27	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	4,6-Dinitro-2-methylphenol, Low Level Water	19	U		2.0	19	1.00000	ug/L	184923		06/30/06 2024	dpk
	Phenanthrene, Low Level Water	0.95	U		0.076	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	Anthracene, Low Level Water	0.95	U		0.085	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	Carbazole, Low Level Water	4.8	U	*	0.76	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	Di-n-butyl phthalate, Low Level Water	4.8	U		1.0	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	Benzidine, Low Level Water	38	U		7.3	38	1.00000	ug/L	184923		06/30/06 2024	dpk
	Fluoranthene, Low Level Water	0.95	U		0.044	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	Pyrene, Low Level Water	0.95	U		0.073	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk
	Butyl benzyl phthalate, Low Level Water	1.9	U		0.20	1.9	1.00000	ug/L	184923		06/30/06 2024	dpk
	Benzo(a)anthracene, Low Level Water	0.12	U		0.11	0.12	1.00000	ug/L	184923		06/30/06 2024	dpk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247381 Date:07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-02
Date Sampled.....: 06/26/2006
Time Sampled.....: 11:35
Sample Matrix.....: Water

Laboratory Sample ID: 247381-7
Date Received.....: 06/27/2006
Time Received.....: 09:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.48	U		0.14	0.48	1.00000	ug/L	184923		06/30/06 2024	dpk
	3,3-Dichlorobenzidine, Low Level Water	4.8	U	*	0.92	4.8	1.00000	ug/L	184923		06/30/06 2024	dpk
	Bis(2-ethylhexyl)phthalate, Low Level Water	9.5	U	*	6.3	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	Di-n-octyl phthalate, Low Level Water	9.5	U	*	1.2	9.5	1.00000	ug/L	184923		06/30/06 2024	dpk
	Benzo(b)fluoranthene, Low Level Water	0.17	U		0.075	0.17	1.00000	ug/L	184923		06/30/06 2024	dpk
	Benzo(k)fluoranthene, Low Level Water	0.16	U	*	0.095	0.16	1.00000	ug/L	184923		06/30/06 2024	dpk
	Benzo(a)pyrene, Low Level Water	0.19	U		0.15	0.19	1.00000	ug/L	184923		06/30/06 2024	dpk
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.19	U		0.18	0.19	1.00000	ug/L	184923		06/30/06 2024	dpk
	Dibenzo(a,h)anthracene, Low Level Water	0.29	U		0.17	0.29	1.00000	ug/L	184923		06/30/06 2024	dpk
	Benzo(ghi)perylene, Low Level Water	0.95	U		0.16	0.95	1.00000	ug/L	184923		06/30/06 2024	dpk

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 247381 Date: 07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247381-1 Client ID: [redacted] Date Recvd: 06/27/2006 Sample Date: 06/22/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184276	184276	06/28/2006 0853	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
EDD	Electronic Data Deliverable	1				
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1513	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0209	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247381-2 Client ID: [redacted] Date Recvd: 06/27/2006 Sample Date: 06/22/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184276	184276	06/28/2006 0854	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1515	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0232	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247381-3 Client ID: [redacted] Date Recvd: 06/27/2006 Sample Date: 06/22/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184276	184276	06/28/2006 0855	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1517	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0236	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247381-4 Client ID: [redacted] Date Recvd: 06/27/2006 Sample Date: 06/22/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184276	184276	06/28/2006 0856	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1530	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0241	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247381-5 Client ID: [redacted] Date Recvd: 06/27/2006 Sample Date: 06/26/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184276	184276	06/28/2006 0857	
3050B	Acid Digestion: Solids (ICAP)	1	184901		07/06/2006 1920	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1601	
6010B	Metals Analysis (ICAP Trace)	1	185552	184901	07/15/2006 1752	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247381-6 Client ID: MW-29 Date Recvd: 06/27/2006 Sample Date: 06/26/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	184774		07/03/2006 1103	
3010A	Acid Digestion (ICAP)	1	184477		06/30/2006 0530	
3510C	Extraction Sep. Funnel (SVOC)	1	184259		06/28/2006 0845	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1539	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1541	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1753	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1758	
7470/7471	SW846 Digestion (Hg)	1	184999		07/05/2006 1045	
8270C	Semivolatile Organics	1	184923	184259	06/30/2006 2001	1.00000
8260B	Volatile Organics	1	184776	184774	07/03/2006 1103	1.00000

Lab ID: 247381-7 Client ID: MW-02 Date Recvd: 06/27/2006 Sample Date: 06/26/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	184774		07/03/2006 1125	

EX. 6
5 REDACTIONS

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247381 Date: 07/18/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247381-7 Client ID: MW-02 Date Recvd: 06/27/2006 Sample Date: 06/26/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	184477		06/30/2006 0530	
3510C	Extraction Sep. Funnel (SVOC)	1	184259		06/28/2006 0845	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1543	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1545	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1803	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1807	
7470/7471	SW846 Digestion (Hg)	1	184999		07/05/2006 1045	
8270C	Semivolatile Organics	1	184923	184259	06/30/2006 2024	1.00000
8260B	Volatile Organics	1	184776	184774	07/03/2006 1125	1.00000

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/18/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste 380
Westmont, IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PThomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247381

Package Sealed: Yes / No	Samples Sealed: Yes / No
Received on Ice: Yes / No	Samples Intact: Yes / No
Temperature °C of Cooler: 2.4	
Within Hold Time: Yes / No	Preserv. Indicated: Yes / No / NA
pH Check OK: Yes / No / NA	Res. Cl_2 Check OK: Yes / No / NA
Sample Labels and COC Agree: Yes / No	COC not present

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OA2R1
Project Number: C1727
Project Location: Fairmont City, IL
Date Required Normal TAT
Hard Copy: ___/___/___
Lab PM: Bonnie
Fax: ___/___/___

Matrix														
# Cont.		3	1		1									
Volume		40 mL	1 liter	250 mL	500 mL									
Preserv.		HCl		HNO3	H2SO4									

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	RCRA 8 metals	VOCs	SVOCs	Total Metals 6010/7000	Diss. Metals 6010/7000	Additional Analyses / Remarks
1		[redacted] ND – FY-2'	6/22/06	0915	S	G	X					
2		[redacted] ND – FY-2'-FD	↓	0915	S	G	X					
3		[redacted] ND – BY-1'	↓	0925	S	G	X					
4		[redacted] ND BY-1-FD	↓	0925	S	G	X					
5		[redacted] ND – 1'	6/26/06	1235	S	C	X					Fine Fraction Analysis
6		MW-29	↓	0940	W	G		X	X	X	X	
7		MW-02	↓	1135	W	G		X	X	X	X	

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/26/06	1600	Carter			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				[signature]	STL	6/27/06	0855

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received ___/___/___
Courier: DHL Hand Delivered ☐
Bill of Lading

EX.6

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247393

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/14/2006

Mary S. McDonald for
Signature

7/14/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (10) Pages

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SAMPLE INFORMATION
Date: 07/14/2006

Job Number.: 247393
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247393-1	SD-02-0.5	Soil	05/31/2006	11:10	06/27/2006	16:00

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247393

Date:07/14/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-02-0.5
Date Sampled.....: 05/31/2006
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247393-1
Date Received.....: 06/27/2006
Time Received.....: 16:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	55.9			0.10	0.10	1	%	184276		06/28/06 0905	pfk
	% Moisture, Solid	44.1			0.10	0.10	1	%	184276		06/28/06 0905	pfk
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.0			0.055	0.15	5	mg/Kg	184775		07/05/06 1607	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.3			0.64	1.7	1	mg/Kg	185481		07/14/06 0306	tds
	Barium, Solid*	320			0.13	1.7	1	mg/Kg	185481		07/14/06 0306	tds
	Cadmium, Solid*	24			0.10	0.35	1	mg/Kg	185481		07/14/06 0306	tds
	Chromium, Solid*	50			0.17	1.7	1	mg/Kg	185481		07/14/06 0306	tds
	Lead, Solid*	440			0.44	0.87	1	mg/Kg	185481		07/14/06 0306	tds
	Selenium, Solid*	1.9			0.78	1.7	1	mg/Kg	185481		07/14/06 0306	tds
	Silver, Solid*	1.9			0.17	0.87	1	mg/Kg	185481		07/14/06 0306	tds
	Zinc, Solid*	1800			2.4	3.5	1	mg/Kg	185481		07/14/06 0306	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 247393 Date: 07/14/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247393-1 Client ID: SD-02-0.5 Date Recvd: 06/27/2006 Sample Date: 05/31/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	184276	184276	06/28/2006	0905	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006	1915	
EDD	Electronic Data Deliverable	1					
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006	1607	5
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006	0306	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006	1230	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/14/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

24737

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: ~~ENTACT~~ PT. PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
Westmont IL 60559
Phone: 630.986.2900
Fax: 630.986.0659
E-Mail: pthomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use

Lab Lot# ~~246876~~

Package Sealed (Yes) No	Samples Sealed Yes (No)
Received on Ice (Yes) No	Samples Intact (Yes) No
Temperature °C of Cooler (21.2, 17.9, 16.5) (10.9, 10.4, 11.3)	
Within Hold Time (Yes) No	Preserv. Indicator (Yes) No NA
pH Check OK (Yes) No NA	Res Cl_2 Check OK Yes No (NA)
Sample Labels and COC Agree (Yes) No	COC not present

Sampler Name: PAT THOMSON
Signature: Pat Thomson
Project Name: OAZ R1
Project Number: C1727
Project Location: FAIRMONT CITY IL
Date Required Normal TAT
Hard Copy: __/__/__
Fax: __/__/__
Lab RM: Bonnie Stadelmann

Refrig #																
# / Cont	1	1	1	1	2											
Volume	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											
Preserv		HNO3	[illegible]	Nm	Nm											

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA Metals +3D	Total 8 RCRA Metals +3D	Dissolved 8 RCRA Metals +3D	Pesticides	Pesticides						Additional Analyses / Remarks
1		SW-08	5-31-06	0810	W	G		X	X		X						Dissolved Metals - Field Filtered
2		SD-08-0.5	5-31-06	0820	SE	G	X			X							
3		SW-06	5-31-06	0910	W	G		X	X								Dissolved Metals - Field Filtered
4		SD-06-0.5	5-31-06	0920	SE	G	X										
5		SD-05-0.5	5-31-06	0955	SE	G	X			X							
6		SW-05	5-31-06	0945	W	G		X	X		X						Dissolved Metals - Field Filtered
7		SD-02-0.5	5-31-06	1110	SE	G											
8		SW-01	5-31-06	1030	W	G		X	X		X						Dissolved Metals - Field Filtered
9		SD-01-0.5					X			X							

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	5-31-06	2000	Cooler			
				[illegible]	SR	6/2/06	1045

Matrix Key
WW - Wastewater
W - Water
S - Soil
SL - Sludge
MS - Miscellaneous
OL - Oil
A - Air
SE - Sediment
SO - Solid
DS - Drum Solid
DL - Drum Liquid
L - Leachate
WI - Wipe
O - _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS For Samples w/ Pesticides. Analyze Pesticides Only - NOT Pest/PCBs

Date Received 6/2/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT STL®

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247411

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/12/2006

Bonnie Stadelmann
Signature

07/12/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (60) Pages

Severn Trent Laboratories Chicago
GC/MS Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job Number: 247411
VOA DATA:

1. All of the samples were analyzed within the 14-day hold time from the date of collection.

2. All Method Blanks had target compounds below reporting limits.

3. The LCS (Laboratory Control Sample) samples had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were performed sample 2. The MS and MSD each had all controlled spike recoveries within the in-house generated QC limits.

5. All samples had surrogate recoveries within the in-house generated QC limits.

6. The samples were prepared using Method 5030 and analyzed following SW846 Method 8260B and 8000B. All calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. All internal standard areas and retention times were within SOP acceptance limits as compared to the corresponding calibration verification standard.

8. The water samples were analyzed without dilution using a 10-mL purge volume.

Brian D Werner

Brian Werner
GC/MS VOA Dept.

7/12/06
Date

Severn Trent Laboratories - Chicago
GC/MS BNA Case Narrative

ENTACT Inc.
Job Number: 247411
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.

2. The MB (Method Blank) had all analytes undetected.

3. The LCS (Laboratory Control Sample) had all control spike recoveries within the QC limits.

4. The MS (Matrix Spike) had two control spike recoveries below the QC limits, the MSD (Matrix Spike Duplicate) had three control spike recoveries below the QC limits, and three control RPD values above the QC limit.

5. All samples had all surrogate recoveries within the QC limits.

6. All samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.

7. All samples were analyzed following USEPA SW846 8270C protocol.

Gary Rynkar
GC/MS BNA Supervisor

7/6/6
Date

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SAMPLE INFORMATION
Date: 07/12/2006

Job Number.: 247411
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247411-1	MW-05	Water	06/27/2006	09:25	06/28/2006	09:45
247411-2	MW-04	Water	06/27/2006	12:38	06/28/2006	09:45
247411-3	P-02	Water	06/27/2006	13:55	06/28/2006	09:45
247411-4	TRIP BLANK	Water	06/27/2006	12:00	06/28/2006	09:45

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-05
Date Sampled.....: 06/27/2006
Time Sampled.....: 09:25
Sample Matrix.....: Water

Laboratory Sample ID: 247411-1
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1548	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.0024	B		0.0021	0.010	1	mg/L	185167		07/10/06 1816	tds
	Barium	0.099			0.00032	0.010	1	mg/L	185167		07/10/06 1816	tds
	Cadmium	0.036			0.00036	0.0020	1	mg/L	185167		07/10/06 1816	tds
	Chromium	0.0017	B		0.0013	0.010	1	mg/L	185167		07/10/06 1816	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1816	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185167		07/10/06 1816	tds
	Silver	0.0011	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1816	tds
	Zinc	1.8			0.0064	0.020	1	mg/L	185167		07/10/06 1816	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	185043		07/07/06 2217	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411

Date:07/12/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MW-05
Date Sampled.....: 06/27/2006
Time Sampled.....: 09:25
Sample Matrix.....: Water

Laboratory Sample ID: 247411-1
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	185043		07/07/06 2217	ges
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	185043		07/07/06 2217	ges

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-05
Date Sampled.....: 06/27/2006
Time Sampled.....: 09:25
Sample Matrix.....: Water

Laboratory Sample ID: 247411-1
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	185043		07/07/06 2217	ges
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1554	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	185167		07/10/06 1821	tds
	Barium, Diss.	0.087			0.00032	0.010	1	mg/L	185167		07/10/06 1821	tds
	Cadmium, Diss.	0.039			0.00036	0.0020	1	mg/L	185167		07/10/06 1821	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185167		07/10/06 1821	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1821	tds
	Selenium, Diss.	0.0043	B		0.0042	0.010	1	mg/L	185167		07/10/06 1821	tds
	Silver, Diss.	0.0011	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1821	tds
	Zinc, Diss.	2.0			0.0064	0.020	1	mg/L	185167		07/10/06 1821	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-05
Date Sampled.....: 06/27/2006
Time Sampled.....: 09:25
Sample Matrix.....: Water

Laboratory Sample ID: 247411-1
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	5.0	U		1.3	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Bis(2-chloroethyl)ether, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	1,3-Dichlorobenzene, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	1,4-Dichlorobenzene, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	1,2-Dichlorobenzene, Low Level Water	2.0	U		0.33	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Benzyl alcohol, Low Level Water	20	U		3.4	20	1.00000	ug/L	184861		07/05/06 1505	glr
	2-Methylphenol (o-cresol), Low Level Water	2.0	U		0.28	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	2,2-oxybis (1-chloropropane), Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	n-Nitroso-di-n-propylamine, Low Level Water	0.50	U		0.11	0.50	1.00000	ug/L	184861		07/05/06 1505	glr
	Hexachloroethane, Low Level Water	5.0	U		1.8	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	4-Methylphenol (m/p-cresol), Low Level Water	2.0	U		0.76	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	2-Chlorophenol, Low Level Water	5.0	U		1.4	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Nitrobenzene, Low Level Water	1.0	U		0.39	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Bis(2-chloroethoxy)methane, Low Level Water	2.0	U		0.31	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	1,2,4-Trichlorobenzene, Low Level Water	2.0	U		0.28	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Benzoic acid, Low Level Water	20	U	*	8.3	20	1.00000	ug/L	184861		07/05/06 1505	glr
	Isophorone, Low Level Water	2.0	U		0.30	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	2,4-Dimethylphenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1505	glr
	Hexachlorobutadiene, Low Level Water	5.0	U		1.6	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Naphthalene, Low Level Water	1.0	U		0.085	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	2,4-Dichlorophenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1505	glr
	4-Chloroaniline, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1505	glr
	2,4,6-Trichlorophenol, Low Level Water	5.0	U		0.79	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	2,4,5-Trichlorophenol, Low Level Water	10	U		0.97	10	1.00000	ug/L	184861		07/05/06 1505	glr
	Hexachlorocyclopentadiene, Low Level Water	20	U		4.0	20	1.00000	ug/L	184861		07/05/06 1505	glr
	2-Methylnaphthalene, Low Level Water	0.50	U		0.080	0.50	1.00000	ug/L	184861		07/05/06 1505	glr
	2-Nitroaniline, Low Level Water	5.0	U		0.69	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	2-Chloronaphthalene, Low Level Water	2.0	U		0.27	2.0	1.00000	ug/L	184861		07/05/06 1505	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-05
Date Sampled.....: 06/27/2006
Time Sampled.....: 09:25
Sample Matrix.....: Water

Laboratory Sample ID: 247411-1
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1505	glr
	2,6-Dinitrotoluene, Low Level Water	0.50	U		0.12	0.50	1.00000	ug/L	184861		07/05/06 1505	glr
	2-Nitrophenol, Low Level Water	10	U		1.5	10	1.00000	ug/L	184861		07/05/06 1505	glr
	3-Nitroaniline, Low Level Water	10	U		0.68	10	1.00000	ug/L	184861		07/05/06 1505	glr
	Dimethyl phthalate, Low Level Water	2.0	U		0.27	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	2,4-Dinitrophenol, Low Level Water	20	U		12	20	1.00000	ug/L	184861		07/05/06 1505	glr
	Acenaphthylene, Low Level Water	1.0	U		0.078	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	2,4-Dinitrotoluene, Low Level Water	1.0	U		0.27	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Acenaphthene, Low Level Water	1.0	U		0.094	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Dibenzofuran, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	4-Nitrophenol, Low Level Water	20	U		7.8	20	1.00000	ug/L	184861		07/05/06 1505	glr
	Fluorene, Low Level Water	1.0	U		0.079	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	4-Nitroaniline, Low Level Water	10	U		1.5	10	1.00000	ug/L	184861		07/05/06 1505	glr
	4-Bromophenyl phenyl ether, Low Level Water	5.0	U		0.96	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Hexachlorobenzene, Low Level Water	0.50	U		0.16	0.50	1.00000	ug/L	184861		07/05/06 1505	glr
	Diethyl phthalate, Low Level Water	2.0	U		0.16	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	4-Chlorophenyl phenyl ether, Low Level Water	5.0	U		0.90	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Pentachlorophenol, Low Level Water	10	U		1.3	10	1.00000	ug/L	184861		07/05/06 1505	glr
	n-Nitrosodiphenylamine, Low Level Water	1.0	U		0.28	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	4,6-Dinitro-2-methylphenol, Low Level Water	20	U		2.1	20	1.00000	ug/L	184861		07/05/06 1505	glr
	Phenanthrene, Low Level Water	1.0	U		0.080	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Anthracene, Low Level Water	1.0	U		0.089	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Carbazole, Low Level Water	5.0	U		0.80	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Di-n-butyl phthalate, Low Level Water	5.0	U		1.1	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Benzidine, Low Level Water	40	U		7.7	40	1.00000	ug/L	184861		07/05/06 1505	glr
	Fluoranthene, Low Level Water	1.0	U		0.046	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Pyrene, Low Level Water	1.0	U		0.077	1.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Butyl benzyl phthalate, Low Level Water	2.0	U		0.21	2.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Benzo(a)anthracene, Low Level Water	0.13	U		0.12	0.13	1.00000	ug/L	184861		07/05/06 1505	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-05
Date Sampled.....: 06/27/2006
Time Sampled.....: 09:25
Sample Matrix.....: Water

Laboratory Sample ID: 247411-1
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.50	U		0.15	0.50	1.00000	ug/L	184861		07/05/06 1505	glr
	3,3-Dichlorobenzidine, Low Level Water	5.0	U		0.97	5.0	1.00000	ug/L	184861		07/05/06 1505	glr
	Bis(2-ethylhexyl)phthalate, Low Level Water	10	U		6.6	10	1.00000	ug/L	184861		07/05/06 1505	glr
	Di-n-octyl phthalate, Low Level Water	10	U		1.3	10	1.00000	ug/L	184861		07/05/06 1505	glr
	Benzo(b)fluoranthene, Low Level Water	0.18	U		0.079	0.18	1.00000	ug/L	184861		07/05/06 1505	glr
	Benzo(k)fluoranthene, Low Level Water	0.17	U		0.10	0.17	1.00000	ug/L	184861		07/05/06 1505	glr
	Benzo(a)pyrene, Low Level Water	0.20	U		0.16	0.20	1.00000	ug/L	184861		07/05/06 1505	glr
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.20	U		0.19	0.20	1.00000	ug/L	184861		07/05/06 1505	glr
	Dibenzo(a,h)anthracene, Low Level Water	0.30	U		0.18	0.30	1.00000	ug/L	184861		07/05/06 1505	glr
	Benzo(ghi)perylene, Low Level Water	1.0	U		0.17	1.0	1.00000	ug/L	184861		07/05/06 1505	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-04
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:38
Sample Matrix.....: Water

Laboratory Sample ID: 247411-2
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1556	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.11			0.0021	0.010	1	mg/L	185167		07/10/06 1825	tds
	Barium	0.42			0.00032	0.010	1	mg/L	185167		07/10/06 1825	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	185167		07/10/06 1825	tds
	Chromium	0.010	U		0.0013	0.010	1	mg/L	185167		07/10/06 1825	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1825	tds
	Selenium	0.0060	B		0.0042	0.010	1	mg/L	185167		07/10/06 1825	tds
	Silver	0.0018	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1825	tds
	Zinc	0.28			0.0064	0.020	1	mg/L	185167		07/10/06 1825	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	185043		07/07/06 2239	ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-04
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:38
Sample Matrix.....: Water

Laboratory Sample ID: 247411-2
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	185043		07/07/06 2239	ges
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	185043		07/07/06 2239	ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-04
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:38
Sample Matrix.....: Water

Laboratory Sample ID: 247411-2
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	n-Propylbenzene	0.52	J		0.16	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	sec-Butylbenzene	1.5			0.19	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	185043		07/07/06 2239	ges
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1605	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.11			0.0021	0.010	1	mg/L	185167		07/10/06 1908	tds
	Barium, Diss.	0.40			0.00032	0.010	1	mg/L	185167		07/10/06 1908	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	185167		07/10/06 1908	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185167		07/10/06 1908	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1908	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	185167		07/10/06 1908	tds
	Silver, Diss.	0.0019	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1908	tds
	Zinc, Diss.	0.26			0.0064	0.020	1	mg/L	185167		07/10/06 1908	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-04
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:38
Sample Matrix.....: Water

Laboratory Sample ID: 247411-2
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	5.0	U		1.3	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Bis(2-chloroethyl)ether, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	1,3-Dichlorobenzene, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	1,4-Dichlorobenzene, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	1,2-Dichlorobenzene, Low Level Water	2.0	U		0.33	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Benzyl alcohol, Low Level Water	20	U		3.4	20	1.00000	ug/L	184861		07/05/06 1526	glr
	2-Methylphenol (o-cresol), Low Level Water	2.0	U		0.28	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	2,2-oxybis (1-chloropropane), Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	n-Nitroso-di-n-propylamine, Low Level Water	0.50	U		0.11	0.50	1.00000	ug/L	184861		07/05/06 1526	glr
	Hexachloroethane, Low Level Water	5.0	U		1.8	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	4-Methylphenol (m/p-cresol), Low Level Water	2.0	U		0.76	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	2-Chlorophenol, Low Level Water	5.0	U		1.4	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Nitrobenzene, Low Level Water	1.0	U		0.39	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Bis(2-chloroethoxy)methane, Low Level Water	2.0	U		0.31	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	1,2,4-Trichlorobenzene, Low Level Water	2.0	U		0.28	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Benzoic acid, Low Level Water	20	U	*	8.3	20	1.00000	ug/L	184861		07/05/06 1526	glr
	Isophorone, Low Level Water	2.0	U		0.30	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	2,4-Dimethylphenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1526	glr
	Hexachlorobutadiene, Low Level Water	5.0	U		1.6	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Naphthalene, Low Level Water	1.7			0.085	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	2,4-Dichlorophenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1526	glr
	4-Chloroaniline, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1526	glr
	2,4,6-Trichlorophenol, Low Level Water	5.0	U		0.79	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	2,4,5-Trichlorophenol, Low Level Water	10	U		0.97	10	1.00000	ug/L	184861		07/05/06 1526	glr
	Hexachlorocyclopentadiene, Low Level Water	20	U		4.0	20	1.00000	ug/L	184861		07/05/06 1526	glr
	2-Methylnaphthalene, Low Level Water	4.9			0.080	0.50	1.00000	ug/L	184861		07/05/06 1526	glr
	2-Nitroaniline, Low Level Water	5.0	U		0.69	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	2-Chloronaphthalene, Low Level Water	2.0	U		0.27	2.0	1.00000	ug/L	184861		07/05/06 1526	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-04
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:38
Sample Matrix.....: Water

Laboratory Sample ID: 247411-2
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1526	glr
	2,6-Dinitrotoluene, Low Level Water	0.50	U		0.12	0.50	1.00000	ug/L	184861		07/05/06 1526	glr
	2-Nitrophenol, Low Level Water	10	U		1.5	10	1.00000	ug/L	184861		07/05/06 1526	glr
	3-Nitroaniline, Low Level Water	10	U		0.68	10	1.00000	ug/L	184861		07/05/06 1526	glr
	Dimethyl phthalate, Low Level Water	2.0	U		0.27	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	2,4-Dinitrophenol, Low Level Water	20	U		12	20	1.00000	ug/L	184861		07/05/06 1526	glr
	Acenaphthylene, Low Level Water	1.0	U		0.078	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	2,4-Dinitrotoluene, Low Level Water	1.0	U		0.27	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Acenaphthene, Low Level Water	3.2			0.094	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Dibenzofuran, Low Level Water	1.4	J		0.32	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	4-Nitrophenol, Low Level Water	20	U		7.8	20	1.00000	ug/L	184861		07/05/06 1526	glr
	Fluorene, Low Level Water	0.76	J		0.079	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	4-Nitroaniline, Low Level Water	10	U		1.5	10	1.00000	ug/L	184861		07/05/06 1526	glr
	4-Bromophenyl phenyl ether, Low Level Water	5.0	U		0.96	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Hexachlorobenzene, Low Level Water	0.50	U		0.16	0.50	1.00000	ug/L	184861		07/05/06 1526	glr
	Diethyl phthalate, Low Level Water	2.0	U		0.16	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	4-Chlorophenyl phenyl ether, Low Level Water	5.0	U		0.90	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Pentachlorophenol, Low Level Water	10	U		1.3	10	1.00000	ug/L	184861		07/05/06 1526	glr
	n-Nitrosodiphenylamine, Low Level Water	1.0	U		0.28	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	4,6-Dinitro-2-methylphenol, Low Level Water	20	U		2.1	20	1.00000	ug/L	184861		07/05/06 1526	glr
	Phenanthrene, Low Level Water	1.0	U		0.080	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Anthracene, Low Level Water	1.0	U		0.089	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Carbazole, Low Level Water	2.1	J		0.80	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Di-n-butyl phthalate, Low Level Water	5.0	U		1.1	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Benzidine, Low Level Water	40	U		7.7	40	1.00000	ug/L	184861		07/05/06 1526	glr
	Fluoranthene, Low Level Water	1.0	U		0.046	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Pyrene, Low Level Water	1.0	U		0.077	1.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Butyl benzyl phthalate, Low Level Water	2.0	U		0.21	2.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Benzo(a)anthracene, Low Level Water	0.13	U		0.12	0.13	1.00000	ug/L	184861		07/05/06 1526	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-04
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:38
Sample Matrix.....: Water

Laboratory Sample ID: 247411-2
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.50	U		0.15	0.50	1.00000	ug/L	184861		07/05/06 1526	glr
	3,3-Dichlorobenzidine, Low Level Water	5.0	U		0.97	5.0	1.00000	ug/L	184861		07/05/06 1526	glr
	Bis(2-ethylhexyl)phthalate, Low Level Water	10	U		6.6	10	1.00000	ug/L	184861		07/05/06 1526	glr
	Di-n-octyl phthalate, Low Level Water	10	U		1.3	10	1.00000	ug/L	184861		07/05/06 1526	glr
	Benzo(b)fluoranthene, Low Level Water	0.18	U		0.079	0.18	1.00000	ug/L	184861		07/05/06 1526	glr
	Benzo(k)fluoranthene, Low Level Water	0.17	U		0.10	0.17	1.00000	ug/L	184861		07/05/06 1526	glr
	Benzo(a)pyrene, Low Level Water	0.20	U		0.16	0.20	1.00000	ug/L	184861		07/05/06 1526	glr
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.20	U		0.19	0.20	1.00000	ug/L	184861		07/05/06 1526	glr
	Dibenzo(a,h)anthracene, Low Level Water	0.30	U		0.18	0.30	1.00000	ug/L	184861		07/05/06 1526	glr
	Benzo(ghi)perylene, Low Level Water	1.0	U		0.17	1.0	1.00000	ug/L	184861		07/05/06 1526	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-02
Date Sampled.....: 06/27/2006
Time Sampled.....: 13:55
Sample Matrix.....: Water

Laboratory Sample ID: 247411-3
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1614	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	185167		07/10/06 1931	tds
	Barium	0.036			0.00032	0.010	1	mg/L	185167		07/10/06 1931	tds
	Cadmium	0.26			0.00036	0.0020	1	mg/L	185167		07/10/06 1931	tds
	Chromium	0.010	U		0.0013	0.010	1	mg/L	185167		07/10/06 1931	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1931	tds
	Selenium	0.0079	B		0.0042	0.010	1	mg/L	185167		07/10/06 1931	tds
	Silver	0.0021	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1931	tds
	Zinc	7.8			0.0064	0.020	1	mg/L	185167		07/10/06 1931	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-02
Date Sampled.....: 06/27/2006
Time Sampled.....: 13:55
Sample Matrix.....: Water

Laboratory Sample ID: 247411-3
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-02
Date Sampled.....: 06/27/2006
Time Sampled.....: 13:55
Sample Matrix.....: Water

Laboratory Sample ID: 247411-3
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	184958		07/06/06 2022	mjk
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.13	B		0.075	0.20	1	ug/L	185000		07/05/06 1621	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	185167		07/10/06 1958	tds
	Barium, Diss.	0.036			0.00032	0.010	1	mg/L	185167		07/10/06 1958	tds
	Cadmium, Diss.	0.26			0.00036	0.0020	1	mg/L	185167		07/10/06 1958	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185167		07/10/06 1958	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185167		07/10/06 1958	tds
	Selenium, Diss.	0.0065	B		0.0042	0.010	1	mg/L	185167		07/10/06 1958	tds
	Silver, Diss.	0.0020	B		0.00090	0.0050	1	mg/L	185167		07/10/06 1958	tds
	Zinc, Diss.	7.9			0.0064	0.020	1	mg/L	185167		07/10/06 1958	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-02
Date Sampled.....: 06/27/2006
Time Sampled.....: 13:55
Sample Matrix.....: Water

Laboratory Sample ID: 247411-3
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	5.0	U		1.3	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Bis(2-chloroethyl)ether, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	1,3-Dichlorobenzene, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	1,4-Dichlorobenzene, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	1,2-Dichlorobenzene, Low Level Water	2.0	U		0.33	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Benzyl alcohol, Low Level Water	20	U		3.4	20	1.00000	ug/L	184861		07/05/06 1548	glr
	2-Methylphenol (o-cresol), Low Level Water	2.0	U		0.28	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	2,2-oxybis (1-chloropropane), Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	n-Nitroso-di-n-propylamine, Low Level Water	0.50	U		0.11	0.50	1.00000	ug/L	184861		07/05/06 1548	glr
	Hexachloroethane, Low Level Water	5.0	U		1.8	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	4-Methylphenol (m/p-cresol), Low Level Water	2.0	U		0.76	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	2-Chlorophenol, Low Level Water	5.0	U		1.4	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Nitrobenzene, Low Level Water	1.0	U		0.39	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Bis(2-chloroethoxy)methane, Low Level Water	2.0	U		0.31	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	1,2,4-Trichlorobenzene, Low Level Water	2.0	U		0.28	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Benzoic acid, Low Level Water	20	U	*	8.3	20	1.00000	ug/L	184861		07/05/06 1548	glr
	Isophorone, Low Level Water	2.0	U		0.30	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	2,4-Dimethylphenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1548	glr
	Hexachlorobutadiene, Low Level Water	5.0	U		1.6	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Naphthalene, Low Level Water	1.0	U		0.085	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	2,4-Dichlorophenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1548	glr
	4-Chloroaniline, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1548	glr
	2,4,6-Trichlorophenol, Low Level Water	5.0	U		0.79	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	2,4,5-Trichlorophenol, Low Level Water	10	U		0.97	10	1.00000	ug/L	184861		07/05/06 1548	glr
	Hexachlorocyclopentadiene, Low Level Water	20	U		4.0	20	1.00000	ug/L	184861		07/05/06 1548	glr
	2-Methylnaphthalene, Low Level Water	0.50	U		0.080	0.50	1.00000	ug/L	184861		07/05/06 1548	glr
	2-Nitroaniline, Low Level Water	5.0	U		0.69	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	2-Chloronaphthalene, Low Level Water	2.0	U		0.27	2.0	1.00000	ug/L	184861		07/05/06 1548	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-02
Date Sampled.....: 06/27/2006
Time Sampled.....: 13:55
Sample Matrix.....: Water

Laboratory Sample ID: 247411-3
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	10	U		1.2	10	1.00000	ug/L	184861		07/05/06 1548	glr
	2,6-Dinitrotoluene, Low Level Water	0.50	U		0.12	0.50	1.00000	ug/L	184861		07/05/06 1548	glr
	2-Nitrophenol, Low Level Water	10	U		1.5	10	1.00000	ug/L	184861		07/05/06 1548	glr
	3-Nitroaniline, Low Level Water	10	U		0.68	10	1.00000	ug/L	184861		07/05/06 1548	glr
	Dimethyl phthalate, Low Level Water	2.0	U		0.27	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	2,4-Dinitrophenol, Low Level Water	20	U		12	20	1.00000	ug/L	184861		07/05/06 1548	glr
	Acenaphthylene, Low Level Water	1.0	U		0.078	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	2,4-Dinitrotoluene, Low Level Water	1.0	U		0.27	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Acenaphthene, Low Level Water	1.0	U		0.094	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Dibenzofuran, Low Level Water	2.0	U		0.32	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	4-Nitrophenol, Low Level Water	20	U		7.8	20	1.00000	ug/L	184861		07/05/06 1548	glr
	Fluorene, Low Level Water	1.0	U		0.079	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	4-Nitroaniline, Low Level Water	10	U		1.5	10	1.00000	ug/L	184861		07/05/06 1548	glr
	4-Bromophenyl phenyl ether, Low Level Water	5.0	U		0.96	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Hexachlorobenzene, Low Level Water	0.50	U		0.16	0.50	1.00000	ug/L	184861		07/05/06 1548	glr
	Diethyl phthalate, Low Level Water	2.0	U		0.16	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	4-Chlorophenyl phenyl ether, Low Level Water	5.0	U		0.90	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Pentachlorophenol, Low Level Water	10	U		1.3	10	1.00000	ug/L	184861		07/05/06 1548	glr
	n-Nitrosodiphenylamine, Low Level Water	1.0	U		0.28	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	4,6-Dinitro-2-methylphenol, Low Level Water	20	U		2.1	20	1.00000	ug/L	184861		07/05/06 1548	glr
	Phenanthrene, Low Level Water	1.0	U		0.080	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Anthracene, Low Level Water	1.0	U		0.089	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Carbazole, Low Level Water	5.0	U		0.80	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Di-n-butyl phthalate, Low Level Water	5.0	U		1.1	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Benzidine, Low Level Water	40	U		7.7	40	1.00000	ug/L	184861		07/05/06 1548	glr
	Fluoranthene, Low Level Water	1.0	U		0.046	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Pyrene, Low Level Water	1.0	U		0.077	1.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Butyl benzyl phthalate, Low Level Water	2.0	U		0.21	2.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Benzo(a)anthracene, Low Level Water	0.13	U		0.12	0.13	1.00000	ug/L	184861		07/05/06 1548	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-02
Date Sampled.....: 06/27/2006
Time Sampled.....: 13:55
Sample Matrix.....: Water

Laboratory Sample ID: 247411-3
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.50	U		0.15	0.50	1.00000	ug/L	184861		07/05/06 1548	glr
	3,3-Dichlorobenzidine, Low Level Water	5.0	U		0.97	5.0	1.00000	ug/L	184861		07/05/06 1548	glr
	Bis(2-ethylhexyl)phthalate, Low Level Water	10	U		6.6	10	1.00000	ug/L	184861		07/05/06 1548	glr
	Di-n-octyl phthalate, Low Level Water	10	U		1.3	10	1.00000	ug/L	184861		07/05/06 1548	glr
	Benzo(b)fluoranthene, Low Level Water	0.18	U		0.079	0.18	1.00000	ug/L	184861		07/05/06 1548	glr
	Benzo(k)fluoranthene, Low Level Water	0.17	U		0.10	0.17	1.00000	ug/L	184861		07/05/06 1548	glr
	Benzo(a)pyrene, Low Level Water	0.20	U		0.16	0.20	1.00000	ug/L	184861		07/05/06 1548	glr
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.20	U		0.19	0.20	1.00000	ug/L	184861		07/05/06 1548	glr
	Dibenzo(a,h)anthracene, Low Level Water	0.30	U		0.18	0.30	1.00000	ug/L	184861		07/05/06 1548	glr
	Benzo(ghi)perylene, Low Level Water	1.0	U		0.17	1.0	1.00000	ug/L	184861		07/05/06 1548	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: TRIP BLANK
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:00
Sample Matrix.....: Water

Laboratory Sample ID: 247411-4
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: TRIP BLANK
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:00
Sample Matrix.....: Water

Laboratory Sample ID: 247411-4
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247411 Date:07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: TRIP BLANK
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:00
Sample Matrix.....: Water

Laboratory Sample ID: 247411-4
Date Received.....: 06/28/2006
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	184958		07/06/06 2044	mjk

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 247411 Date: 07/12/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247411-1 Client ID: MW-05 Date Recvd: 06/28/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	184956		07/06/2006 1857	
5030B	5030 10 mL Purge Prep	2	185042		07/07/2006 2217	
3010A	Acid Digestion (ICAP)	1	184477		06/30/2006 0530	
EDD	Electronic Data Deliverable	1				
3510C	Extraction Sep. Funnel (SVOC)	1	184569		06/30/2006 1700	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1548	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1554	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1816	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1821	
7470/7471	SW846 Digestion (Hg)	1	184999		07/05/2006 1045	
8270C	Semivolatile Organics	1	184861	184569	07/05/2006 1505	1.00000
8260B	Volatile Organics	1	185043	185042	07/07/2006 2217	1.00000

Lab ID: 247411-2 Client ID: MW-04 Date Recvd: 06/28/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	184956		07/06/2006 1919	
5030B	5030 10 mL Purge Prep	2	185042		07/07/2006 2239	
3010A	Acid Digestion (ICAP)	1	184477		06/30/2006 0530	
3510C	Extraction Sep. Funnel (SVOC)	1	184569		06/30/2006 1700	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1556	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1605	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1825	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1908	
7470/7471	SW846 Digestion (Hg)	1	184999		07/05/2006 1045	
8270C	Semivolatile Organics	1	184861	184569	07/05/2006 1526	1.00000
8260B	Volatile Organics	1	185043	185042	07/07/2006 2239	1.00000

Lab ID: 247411-3 Client ID: P-02 Date Recvd: 06/28/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	184956		07/06/2006 2022	
3010A	Acid Digestion (ICAP)	1	184477		06/30/2006 0530	
3510C	Extraction Sep. Funnel (SVOC)	1	184569		06/30/2006 1700	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1614	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1621	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1931	
6010B	Metals Analysis (ICAP Trace)	1	185167	184477	07/10/2006 1958	
7470/7471	SW846 Digestion (Hg)	1	184999		07/05/2006 1045	
8270C	Semivolatile Organics	1	184861	184569	07/05/2006 1548	1.00000
8260B	Volatile Organics	1	184958	184956	07/06/2006 2022	1.00000

Lab ID: 247411-4 Client ID: TRIP BLANK Date Recvd: 06/28/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	184956		07/06/2006 2044	
8260B	Volatile Organics	1	184958	184956	07/06/2006 2044	1.00000

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/12/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT, STE 288
WESTMONT IL 60559
Phone: (630) - 986-2900
Fax: (630) - 986 0653
E-Mail: PTHOMSON@ENTACT.COM

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247411

Package Sealed	Samples Sealed
(Yes) No	Yes (No)
Received on Ice	**Samples Intact**
(Yes) No	(Yes) No
Temperature °C of Cooler 3.1	
Within Hold Time	**Preserv. Indicated**
(Yes) No	(Yes) No NA
pH Check OK	**Res Cl2 Check OK**
(Yes) No NA	Yes No (NA)
Sample Labels and COC Agree	
(Yes) No	COC not present

Sampler Name: MELANIE L GOTTO
Signature: [signature]
Project Name: OAZ RI
Project Number: C1727
Project Location: FAIRMONT CITY IL
Date Required NORMAL
Hard Copy: / FAX
Fax: /
Lab PM: BONNIE

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	VOCs	SVOCs	TOTAL METALS 6010/7060	DISSOLVED METALS 6010/7000	Additional Analyses / Remarks
		Refrig #									
		# / Cont.					3	2	1	1	
		Volume					40mL	1L	60mL	500mL	
		Preserv					HCl		HNO3	HNO3	
1		MW-05	6/27/06	0925	W	G	X	X	X	X	
2	X	MW-04		1238	W	G	X	X	X	X	
3		P-02		1355	W	G	X	X	X	X	
4		Trip blank									added by STL

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
[signature] GOTTO	ENTACT	6/27/06	1600	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				[signature]	STL	6/28/06	0945

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/28/06
Courier: ~~FX~~ DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247478

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/19/2006

Bonnie Stadelmann
Signature

07/19/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (27) Pages

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SAMPLE INFORMATION
Date: 07/19/2006

Job Number.: 247478
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247478-1	SD-034	Sediment	06/28/2006	15:35	06/30/2006	10:30
247478-2	SD-034-D	Sediment	06/28/2006	15:35	06/30/2006	10:30
247478-3	SW-034	Water	06/28/2006	15:30	06/30/2006	10:30
247478-4	SW-034-D	Water	06/28/2006	15:30	06/30/2006	10:30
247478-5	SD-036	Sediment	06/29/2006	08:35	06/30/2006	10:30
247478-6	SW-036	Water	06/29/2006	08:30	06/30/2006	10:30
247478-7	SD-037	Sediment	06/29/2006	09:30	06/30/2006	10:30
247478-8	SW-037	Water	06/29/2006	09:25	06/30/2006	10:30
247478-9	SW-001	Water	06/29/2006	16:45	06/30/2006	10:30
247478-10	SW-005	Water	06/29/2006	17:00	06/30/2006	10:30
247478-11	SW-008	Water	06/29/2006	17:05	06/30/2006	10:30

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LABORATORY TEST RESULTS

Job Number: 247478

Date:07/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-034
Date Sampled.....: 06/28/2006
Time Sampled.....: 15:35
Sample Matrix.....: Sediment

Laboratory Sample ID: 247478-1
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	17.0			0.10	0.10	1	%	184705		07/03/06 2120	clb
	% Moisture, Solid	83.0			0.10	0.10	1	%	184705		07/03/06 2120	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.31			0.036	0.098	1	mg/Kg	184896		07/03/06 1548	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	15			1.4	3.7	1	mg/Kg	185480		07/13/06 1815	tds
	Barium, Solid*	210			0.27	3.7	1	mg/Kg	185480		07/13/06 1815	tds
	Cadmium, Solid*	300			0.22	0.74	1	mg/Kg	185480		07/13/06 1815	tds
	Chromium, Solid*	17			0.37	3.7	1	mg/Kg	185480		07/13/06 1815	tds
	Lead, Solid*	440			0.93	1.9	1	mg/Kg	185480		07/13/06 1815	tds
	Selenium, Solid*	3.7	U		1.7	3.7	1	mg/Kg	185480		07/13/06 1815	tds
	Silver, Solid*	3.0			0.37	1.9	1	mg/Kg	185480		07/13/06 1815	tds
	Zinc, Solid*	35000			100	150	20	mg/Kg	185552		07/15/06 2215	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478

Date:07/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-034-D
Date Sampled.....: 06/28/2006
Time Sampled.....: 15:35
Sample Matrix.....: Sediment

Laboratory Sample ID: 247478-2
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	16.6			0.10	0.10	1	%	184705		07/03/06 2122	clb
	% Moisture, Solid	83.4			0.10	0.10	1	%	184705		07/03/06 2122	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.18			0.037	0.10	1	mg/Kg	184896		07/03/06 1550	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	17			1.3	3.6	1	mg/Kg	185480		07/13/06 1842	tds
	Barium, Solid*	230			0.26	3.6	1	mg/Kg	185480		07/13/06 1842	tds
	Cadmium, Solid*	380			0.21	0.73	1	mg/Kg	185480		07/13/06 1842	tds
	Chromium, Solid*	21			0.36	3.6	1	mg/Kg	185480		07/13/06 1842	tds
	Lead, Solid*	550			0.91	1.8	1	mg/Kg	185480		07/13/06 1842	tds
	Selenium, Solid*	2.5	B		1.6	3.6	1	mg/Kg	185480		07/13/06 1842	tds
	Silver, Solid*	3.4			0.36	1.8	1	mg/Kg	185480		07/13/06 1842	tds
	Zinc, Solid*	43000			100	150	20	mg/Kg	185552		07/15/06 2220	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-034
Date Sampled.....: 06/28/2006
Time Sampled.....: 15:30
Sample Matrix.....: Water

Laboratory Sample ID: 247478-3
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.58			0.075	0.20	1	ug/L	185000		07/05/06 1625	gok
2340B	Hardness, as CaCO3											
	Hardness, Total as CaCO3	590			0.66	0.66	1	mg/L	185616		07/17/06 2111	tds
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.046			0.0021	0.010	1	mg/L	185613		07/17/06 2111	tds
	Barium	0.69			0.00032	0.010	1	mg/L	185613		07/17/06 2111	tds
	Cadmium	1.3			0.00036	0.0020	1	mg/L	185613		07/17/06 2111	tds
	Chromium	0.059			0.0013	0.010	1	mg/L	185613		07/17/06 2111	tds
	Lead	1.4			0.0026	0.0050	1	mg/L	185613		07/17/06 2111	tds
	Selenium	0.0087	B		0.0042	0.010	1	mg/L	185613		07/17/06 2111	tds
	Silver	0.011			0.00090	0.0050	1	mg/L	185613		07/17/06 2111	tds
	Zinc	160			0.32	1.0	50	mg/L	185647		07/18/06 1102	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1627	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0030	B		0.0021	0.010	1	mg/L	185613		07/17/06 2115	tds
	Barium, Diss.	0.072			0.00032	0.010	1	mg/L	185613		07/17/06 2115	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	185613		07/17/06 2115	tds
	Chromium, Diss.	0.0019	B		0.0013	0.010	1	mg/L	185613		07/17/06 2115	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185613		07/17/06 2115	tds
	Selenium, Diss.	0.0049	B		0.0042	0.010	1	mg/L	185613		07/17/06 2115	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2115	tds
	Zinc, Diss.	0.057			0.0064	0.020	1	mg/L	185613		07/17/06 2115	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-034-D
Date Sampled.....: 06/28/2006
Time Sampled.....: 15:30
Sample Matrix.....: Water

Laboratory Sample ID: 247478-4
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.45			0.075	0.20	1	ug/L	185000		07/05/06 1630	gok
2340B	Hardness, as CaCO3											
	Hardness, Total as CaCO3	720			0.66	0.66	1	mg/L	185616		07/17/06 2120	tds
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.074			0.0021	0.010	1	mg/L	185613		07/17/06 2120	tds
	Barium	1.1			0.00032	0.010	1	mg/L	185613		07/17/06 2120	tds
	Cadmium	2.2			0.00036	0.0020	1	mg/L	185613		07/17/06 2120	tds
	Chromium	0.10			0.0013	0.010	1	mg/L	185613		07/17/06 2120	tds
	Lead	2.4			0.0026	0.0050	1	mg/L	185613		07/17/06 2120	tds
	Selenium	0.012			0.0042	0.010	1	mg/L	185613		07/17/06 2120	tds
	Silver	0.017			0.00090	0.0050	1	mg/L	185613		07/17/06 2120	tds
	Zinc	250			0.32	1.0	50	mg/L	185647		07/18/06 1107	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1632	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	185613		07/17/06 2124	tds
	Barium, Diss.	0.082			0.00032	0.010	1	mg/L	185613		07/17/06 2124	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	185613		07/17/06 2124	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185613		07/17/06 2124	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185613		07/17/06 2124	tds
	Selenium, Diss.	0.0047	B		0.0042	0.010	1	mg/L	185613		07/17/06 2124	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2124	tds
	Zinc, Diss.	0.063			0.0064	0.020	1	mg/L	185613		07/17/06 2124	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-036
Date Sampled.....: 06/29/2006
Time Sampled.....: 08:35
Sample Matrix.....: Sediment

Laboratory Sample ID: 247478-5
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	41.5			0.10	0.10	1	%	184705		07/03/06 2125	clb
	% Moisture, Solid	58.5			0.10	0.10	1	%	184705		07/03/06 2125	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.22			0.015	0.040	1	mg/Kg	184896		07/03/06 1552	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.53	1.4	1	mg/Kg	185480		07/13/06 1847	tds
	Barium, Solid*	270			0.10	1.4	1	mg/Kg	185480		07/13/06 1847	tds
	Cadmium, Solid*	19			0.083	0.28	1	mg/Kg	185480		07/13/06 1847	tds
	Chromium, Solid*	53			0.14	1.4	1	mg/Kg	185480		07/13/06 1847	tds
	Lead, Solid*	70			0.36	0.71	1	mg/Kg	185480		07/13/06 1847	tds
	Selenium, Solid*	0.89	B		0.64	1.4	1	mg/Kg	185480		07/13/06 1847	tds
	Silver, Solid*	0.23	B		0.14	0.71	1	mg/Kg	185480		07/13/06 1847	tds
	Zinc, Solid*	750			2.0	2.8	1	mg/Kg	185480		07/13/06 1847	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-036
Date Sampled.....: 06/29/2006
Time Sampled.....: 08:30
Sample Matrix.....: Water

Laboratory Sample ID: 247478-6
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.11	B		0.075	0.20	1	ug/L	185000		07/05/06 1634	gok
2340B	Hardness, as CaCO3											
	Hardness, Total as CaCO3	220			0.66	0.66	1	mg/L	185616		07/17/06 2129	tds
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.0057	B		0.0021	0.010	1	mg/L	185613		07/17/06 2129	tds
	Barium	0.17			0.00032	0.010	1	mg/L	185613		07/17/06 2129	tds
	Cadmium	0.00069	B		0.00036	0.0020	1	mg/L	185613		07/17/06 2129	tds
	Chromium	0.0035	B		0.0013	0.010	1	mg/L	185613		07/17/06 2129	tds
	Lead	0.0078			0.0026	0.0050	1	mg/L	185613		07/17/06 2129	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185613		07/17/06 2129	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2129	tds
	Zinc	0.045			0.0064	0.020	1	mg/L	185613		07/17/06 2129	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1636	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	185613		07/17/06 2133	tds
	Barium, Diss.	0.14			0.00032	0.010	1	mg/L	185613		07/17/06 2133	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	185613		07/17/06 2133	tds
	Chromium, Diss.	0.0017	B		0.0013	0.010	1	mg/L	185613		07/17/06 2133	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185613		07/17/06 2133	tds
	Selenium, Diss.	0.0078	B		0.0042	0.010	1	mg/L	185613		07/17/06 2133	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2133	tds
	Zinc, Diss.	0.012	B		0.0064	0.020	1	mg/L	185613		07/17/06 2133	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478

Date:07/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SD-037
Date Sampled.....: 06/29/2006
Time Sampled.....: 09:30
Sample Matrix.....: Sediment

Laboratory Sample ID: 247478-7
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	28.5			0.10	0.10	1	%	184705		07/03/06 2128	clb
	% Moisture, Solid	71.5			0.10	0.10	1	%	184705		07/03/06 2128	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.25			0.021	0.059	1	mg/Kg	184896		07/03/06 1555	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	15			0.73	2.0	1	mg/Kg	185480		07/13/06 1851	tds
	Barium, Solid*	340			0.14	2.0	1	mg/Kg	185480		07/13/06 1851	tds
	Cadmium, Solid*	44			0.12	0.40	1	mg/Kg	185480		07/13/06 1851	tds
	Chromium, Solid*	230			0.20	2.0	1	mg/Kg	185480		07/13/06 1851	tds
	Lead, Solid*	150			0.50	0.99	1	mg/Kg	185480		07/13/06 1851	tds
	Selenium, Solid*	1.8	B		0.89	2.0	1	mg/Kg	185480		07/13/06 1851	tds
	Silver, Solid*	0.96	B		0.20	0.99	1	mg/Kg	185480		07/13/06 1851	tds
	Zinc, Solid*	1100			2.7	4.0	1	mg/Kg	185480		07/13/06 1851	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SW-037
Date Sampled.....: 06/29/2006
Time Sampled.....: 09:25
Sample Matrix.....: Water

Laboratory Sample ID: 247478-8
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1638	gok
2340B	Hardness, as CaCO3											
	Hardness, Total as CaCO3	170			0.66	0.66	1	mg/L	185616		07/17/06 2138	tds
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.0048	B		0.0021	0.010	1	mg/L	185613		07/17/06 2138	tds
	Barium	0.15			0.00032	0.010	1	mg/L	185613		07/17/06 2138	tds
	Cadmium	0.00091	B		0.00036	0.0020	1	mg/L	185613		07/17/06 2138	tds
	Chromium	0.0061	B		0.0013	0.010	1	mg/L	185613		07/17/06 2138	tds
	Lead	0.0094			0.0026	0.0050	1	mg/L	185613		07/17/06 2138	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185613		07/17/06 2138	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2138	tds
	Zinc	0.051			0.0064	0.020	1	mg/L	185613		07/17/06 2138	tds
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185000		07/05/06 1641	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	185613		07/17/06 2142	tds
	Barium, Diss.	0.11			0.00032	0.010	1	mg/L	185613		07/17/06 2142	tds
	Cadmium, Diss.	0.0020	U		0.00036	0.0020	1	mg/L	185613		07/17/06 2142	tds
	Chromium, Diss.	0.0013	B		0.0013	0.010	1	mg/L	185613		07/17/06 2142	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185613		07/17/06 2142	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	185613		07/17/06 2142	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2142	tds
	Zinc, Diss.	0.0067	B		0.0064	0.020	1	mg/L	185613		07/17/06 2142	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478

Date:07/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SW-001
Date Sampled.....: 06/29/2006
Time Sampled.....: 16:45
Sample Matrix.....: Water

Laboratory Sample ID: 247478-9
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
2340B	Hardness, as CaCO3 Hardness, Total as CaCO3	85			0.66	0.66	1	mg/L	185649		07/18/06 1111	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478

Date:07/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SW-005
Date Sampled.....: 06/29/2006
Time Sampled.....: 17:00
Sample Matrix.....: Water

Laboratory Sample ID: 247478-10
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
2340B	Hardness, as CaCO3 Hardness, Total as CaCO3	100			0.66	0.66	1	mg/L	185649		07/18/06 1116	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247478

Date:07/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: SW-008
Date Sampled.....: 06/29/2006
Time Sampled.....: 17:05
Sample Matrix.....: Water

Laboratory Sample ID: 247478-11
Date Received.....: 06/30/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
2340B	Hardness, as CaCO3 Hardness, Total as CaCO3	110			0.66	0.66	1	mg/L	185649		07/18/06 1121	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 247478 Date: 07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247478-1 Client ID: SD-034 Date Recvd: 06/30/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	184705	184705		07/03/2006	2120	
3050B	Acid Digestion: Solids (ICAP)	1	184570			06/30/2006	2000	
EDD	Electronic Data Deliverable	1						
7471A	Mercury (CVAA) Solids	1	184896	184893		07/03/2006	1548	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570		07/13/2006	1815	
6010B	Metals Analysis (ICAP Trace)	1	185552	184570		07/15/2006	2215	20
7470/7471	SW846 Digestion (Hg)	1	184893			07/03/2006	1145	

Lab ID: 247478-2 Client ID: SD-034-D Date Recvd: 06/30/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	184705	184705		07/03/2006	2122	
3050B	Acid Digestion: Solids (ICAP)	1	184570			06/30/2006	2000	
7471A	Mercury (CVAA) Solids	1	184896	184893		07/03/2006	1550	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570		07/13/2006	1842	
6010B	Metals Analysis (ICAP Trace)	1	185552	184570		07/15/2006	2220	20
7470/7471	SW846 Digestion (Hg)	1	184893			07/03/2006	1145	

Lab ID: 247478-3 Client ID: SW-034 Date Recvd: 06/30/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
3010A	Acid Digestion (ICAP)	1	184734			07/05/2006	1005	
2340B	Hardness, as CaCO3	1	185616	184734		07/17/2006	2111	
7470A	Mercury (CVAA)	1	185000	184999		07/05/2006	1625	
7470A	Mercury (CVAA)	1	185000	184999		07/05/2006	1627	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734		07/17/2006	2111	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734		07/17/2006	2115	
6010B	Metals Analysis (ICAP Trace)	1	185647	184734		07/18/2006	1102	50
7470/7471	SW846 Digestion (Hg)	1	184999			07/05/2006	1045	

Lab ID: 247478-4 Client ID: SW-034-D Date Recvd: 06/30/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
3010A	Acid Digestion (ICAP)	1	184734			07/05/2006	1005	
2340B	Hardness, as CaCO3	1	185616	184734		07/17/2006	2120	
7470A	Mercury (CVAA)	1	185000	184999		07/05/2006	1630	
7470A	Mercury (CVAA)	1	185000	184999		07/05/2006	1632	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734		07/17/2006	2120	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734		07/17/2006	2124	
6010B	Metals Analysis (ICAP Trace)	1	185647	184734		07/18/2006	1107	50
7470/7471	SW846 Digestion (Hg)	1	184999			07/05/2006	1045	

Lab ID: 247478-5 Client ID: SD-036 Date Recvd: 06/30/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	184705	184705		07/03/2006	2125	
3050B	Acid Digestion: Solids (ICAP)	1	184570			06/30/2006	2000	
7471A	Mercury (CVAA) Solids	1	184896	184893		07/03/2006	1552	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570		07/13/2006	1847	
7470/7471	SW846 Digestion (Hg)	1	184893			07/03/2006	1145	

Lab ID: 247478-6 Client ID: SW-036 Date Recvd: 06/30/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
3010A	Acid Digestion (ICAP)	1	184734			07/05/2006	1005	
2340B	Hardness, as CaCO3	1	185616	184734		07/17/2006	2129	
7470A	Mercury (CVAA)	1	185000	184999		07/05/2006	1634	
7470A	Mercury (CVAA)	1	185000	184999		07/05/2006	1636	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734		07/17/2006	2129	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734		07/17/2006	2133	

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LABORATORY CHRONICLE

Job Number: 247478 Date: 07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247478-6 Client ID: SW-036 Date Recvd: 06/30/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
7470/7471	SW846 Digestion (Hg)	1	184999		07/05/2006 1045	

Lab ID: 247478-7 Client ID: SD-037 Date Recvd: 06/30/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184705	184705	07/03/2006 2128	
3050B	Acid Digestion: Solids (ICAP)	1	184570		06/30/2006 2000	
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1555	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570	07/13/2006 1851	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

Lab ID: 247478-8 Client ID: SW-037 Date Recvd: 06/30/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	184734		07/05/2006 1005	
2340B	Hardness, as CaCO3	1	185616	184734	07/17/2006 2138	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1638	
7470A	Mercury (CVAA)	1	185000	184999	07/05/2006 1641	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734	07/17/2006 2138	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734	07/17/2006 2142	
7470/7471	SW846 Digestion (Hg)	1	184999		07/05/2006 1045	

Lab ID: 247478-9 Client ID: SW-001 Date Recvd: 06/30/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	184734		07/05/2006 1005	
2340B	Hardness, as CaCO3	1	185649	184734	07/18/2006 1111	
6010B	Metals Analysis (ICAP Trace)	1	185647	184734	07/18/2006 1111	

Lab ID: 247478-10 Client ID: SW-005 Date Recvd: 06/30/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	184734		07/05/2006 1005	
2340B	Hardness, as CaCO3	1	185649	184734	07/18/2006 1116	
6010B	Metals Analysis (ICAP Trace)	1	185647	184734	07/18/2006 1116	

Lab ID: 247478-11 Client ID: SW-008 Date Recvd: 06/30/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	184734		07/05/2006 1005	
2340B	Hardness, as CaCO3	1	185649	184734	07/18/2006 1121	
6010B	Metals Analysis (ICAP Trace)	1	185647	184734	07/18/2006 1121	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/19/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct, Ste 280, Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: pthomson@entact.com

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247478

Package Sealed: Yes / No — Samples Sealed: Yes / No
Received on Ice: Yes / No — Samples Intact: Yes / No
Temperature °C of Cooler: 4.2
Within Hold Time: Yes / No — Preserv. Indicated: Yes / No / NA
pH Check OK: Yes / No / NA — Res Cl2 Check OK: Yes / No / NA
Sample Labels and COC Agree: Yes / No — COC not present

Sampler Name: J Stotlemyer
Signature:
Project Name: OAZ R1
Project Number: C1727
Project Location: FAIRMONT CITY IL
Lab PM: BONNIE
Date Required: Hard Copy: ___/___/___ Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Retrg #	# Cont.	Volume	Preserv	Total 8 RCRA Metals	Total RCRA Metals-Diss.	Hardness	Additional Analyses / Remarks
1		SD-034	6/28/06	1535	SE	G					X			
2		SD-034-D	6/28/06	1535	SE	G					X			
3		SW-034	↓	1530	W	G						X	X	
4		SW-034-D	↓	1530	W	G						X	X	
5		SD-036	6/29/06	0835	SE	G					X			
6		SW-036	6/29/06	0830	W	G					X	X	X	
7		SD-037	6/29/06	0930	SE	G					X			
8		SW-037	6/29/06	0925	W	G					X	X	X	
9		SW-001	6/29/06	1645	W	G							X	
10		SW-005	6/29/06	1700	W	G							X	
11		SW-008	6/29/06	1705	W	G							X	

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
	ENTACT	6/29/06	1710		STL	6/30/06	1030
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME

Matrix Key
WW = Wastewater; W = Water; S = Soil; SL = Sludge; MS = Miscellaneous; OL = Oil; A = Air
SE = Sediment; SO = Solid; DS = Drum Solid; DL = Drum Liquid; L = Leachate; WI = Wipe; O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS: TOTAL METALS = 8 RCRA Metals + Zinc

Date Received: 6/30/06
Courier: FX — Hand Delivered ☐
Bill of Lading: See attach

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247485

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/17/2006

Bonnie Stadelmann
Signature

07/17/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (21) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc.
Project ID: OAZ RI Fairmont City
STL Job #: 247485

Date Recd: 06/30/06

1. This narrative covers the Metals analysis of sample in the above Job # 247485.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on an Alternate Job.

*Fine Fraction was analyzed on Samples 1 and 2.

Lisa Odeshoo

Lisa M. Odeshoo
Metals Section Manager

7/17/06
Date

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct, Ste. 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0053
E-Mail: PThomas@entact.com

Bill To:
Contact: Same.
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247485

[redacted]

Sampler Name: Tom Wilson	**Signature:** Tom H Wilson
Project Name: OAZRI	**Project Number:** C1727
Project Location: Fairmont City IL	**Date Required** Normal TAT
Lab PM: Bonnie	**Hard Copy:** __/__/__ **Fax:** __/__/__

Laboratory ID	MS/MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	BRCRA Metals +Zn									Additional Analyses / Remarks
[redacted]		[redacted]-0.1'	6/28/06	1654	S	C	X									Fine Fraction Analysis.
[redacted]		[redacted]-0.1'-FD	6/28/06	1654	S	C	X									
[redacted]		[redacted]-BY-1'	6/27/06	1007	S	C	X									
[redacted]		[redacted]-BY-1'-FD	6/27/06	1007	S	C	X									
[redacted]		[redacted]-FY-2'	6/27/06	0940	S	C	X									
[redacted]		[redacted]-FY-2'-FD	6/27/06	0940	S	C	X									
[redacted]		[redacted]-DZ-0.5'	6/27/06	1235	S	C	X									
[redacted]		[redacted]-DZ-0.5'-FD	6/27/06	1235	S	C	X									

RELINQUISHED BY	Tom H Wilson	COMPANY	Entact	DATE	6/29/06	TIME	1600	RECEIVED BY	Cooler	COMPANY	DATE	TIME
RELINQUISHED BY		COMPANY		DATE		TIME		RECEIVED BY	[signature]	COMPANY SR	DATE 6/30/06	TIME 1100

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 6/30/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

EX. 6
& REDACTIONS

STL Chicago is a part of Severn Trent Laboratories, Inc.

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 07/17/2006

Job Number.: 247485
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247485-1	[redacted]	Soil	06/28/2006	16:54	06/30/2006	11:00
247485-2	[redacted]	Soil	06/28/2006	16:54	06/30/2006	11:00
247485-3	[redacted]	Soil	06/27/2006	10:07	06/30/2006	11:00
247485-4	[redacted]	Soil	06/27/2006	10:07	06/30/2006	11:00
247485-5	[redacted]	Soil	06/27/2006	09:40	06/30/2006	11:00
247485-6	[redacted]	Soil	06/27/2006	09:40	06/30/2006	11:00
247485-7	[redacted]	Soil	06/27/2006	12:35	06/30/2006	11:00
247485-8	[redacted]	Soil	06/27/2006	12:35	06/30/2006	11:00

EX. 6
8 REDACTIONS

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247485

Date:07/17/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/28/2006
Time Sampled.....: 16:54
Sample Matrix.....: Soil

Laboratory Sample ID: 247485-1
Date Received.....: 06/30/2006
Time Received.....: 11:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.7			0.10	0.10	1	%	184703		07/03/06 1912	clb
	% Moisture, Solid	10.3			0.10	0.10	1	%	184703		07/03/06 1912	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.099			0.0068	0.019	1	mg/Kg	184896		07/03/06 1601	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.5			0.41	1.1	1	mg/Kg	185552		07/15/06 1814	tds
	Barium, Solid*	170			0.079	1.1	1	mg/Kg	185552		07/15/06 1814	tds
	Cadmium, Solid*	9.2			0.064	0.22	1	mg/Kg	185552		07/15/06 1814	tds
	Chromium, Solid*	15			0.11	1.1	1	mg/Kg	185552		07/15/06 1814	tds
	Lead, Solid*	120			0.27	0.55	1	mg/Kg	185552		07/15/06 1814	tds
	Selenium, Solid*	0.68	B		0.49	1.1	1	mg/Kg	185552		07/15/06 1814	tds
	Silver, Solid*	0.22	B		0.11	0.55	1	mg/Kg	185552		07/15/06 1814	tds
	Zinc, Solid*	610			1.5	2.2	1	mg/Kg	185552		07/15/06 1814	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247485

Date:07/17/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/28/2006
Time Sampled.....: 16:54
Sample Matrix.....: Soil

Laboratory Sample ID: 247485-2
Date Received.....: 06/30/2006
Time Received.....: 11:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.5			0.10	0.10	1	%	184703		07/03/06 1935	clb
	% Moisture, Solid	10.5			0.10	0.10	1	%	184703		07/03/06 1935	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.41			0.0068	0.019	1	mg/Kg	184896		07/03/06 1603	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.3			0.39	1.0	1	mg/Kg	185552		07/15/06 1819	tds
	Barium, Solid*	170			0.076	1.0	1	mg/Kg	185552		07/15/06 1819	tds
	Cadmium, Solid*	9.2			0.061	0.21	1	mg/Kg	185552		07/15/06 1819	tds
	Chromium, Solid*	14			0.10	1.0	1	mg/Kg	185552		07/15/06 1819	tds
	Lead, Solid*	110			0.26	0.52	1	mg/Kg	185552		07/15/06 1819	tds
	Selenium, Solid*	0.86	B		0.47	1.0	1	mg/Kg	185552		07/15/06 1819	tds
	Silver, Solid*	0.32	B		0.10	0.52	1	mg/Kg	185552		07/15/06 1819	tds
	Zinc, Solid*	600			1.4	2.1	1	mg/Kg	185552		07/15/06 1819	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247485

Date:07/17/2006

CUSTOMER: ENTACT, Inc. | PROJECT: OAZ RI FAIRMONT CITY | ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/27/2006
Time Sampled.....: 10:07
Sample Matrix.....: Soil

Laboratory Sample ID: 247485-3
Date Received.....: 06/30/2006
Time Received.....: 11:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.9			0.10	0.10	1	%	184706		07/03/06 2203	clb
	% Moisture, Solid	10.1			0.10	0.10	1	%	184706		07/03/06 2203	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.075			0.0068	0.019	1	mg/Kg	184896		07/03/06 1606	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.38	1.0	1	mg/Kg	185480		07/13/06 1856	tds
	Barium, Solid*	170			0.074	1.0	1	mg/Kg	185480		07/13/06 1856	tds
	Cadmium, Solid*	10			0.060	0.21	1	mg/Kg	185480		07/13/06 1856	tds
	Chromium, Solid*	13			0.10	1.0	1	mg/Kg	185480		07/13/06 1856	tds
	Lead, Solid*	120			0.26	0.52	1	mg/Kg	185480		07/13/06 1856	tds
	Selenium, Solid*	1.0	U		0.46	1.0	1	mg/Kg	185480		07/13/06 1856	tds
	Silver, Solid*	0.30	B		0.10	0.52	1	mg/Kg	185480		07/13/06 1856	tds
	Zinc, Solid*	500			1.4	2.1	1	mg/Kg	185480		07/13/06 1856	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247485

Date:07/17/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/27/2006
Time Sampled.....: 10:07
Sample Matrix.....: Soil

Laboratory Sample ID: 247485-4
Date Received.....: 06/30/2006
Time Received.....: 11:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	90.9			0.10	0.10	1	%	184706		07/03/06 2210	clb
	% Moisture, Solid	9.1			0.10	0.10	1	%	184706		07/03/06 2210	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.060			0.0067	0.018	1	mg/Kg	184896		07/03/06 1608	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.39	1.0	1	mg/Kg	185480		07/13/06 1900	tds
	Barium, Solid*	180			0.076	1.0	1	mg/Kg	185480		07/13/06 1900	tds
	Cadmium, Solid*	10			0.061	0.21	1	mg/Kg	185480		07/13/06 1900	tds
	Chromium, Solid*	14			0.10	1.0	1	mg/Kg	185480		07/13/06 1900	tds
	Lead, Solid*	120			0.26	0.52	1	mg/Kg	185480		07/13/06 1900	tds
	Selenium, Solid*	0.96	B		0.47	1.0	1	mg/Kg	185480		07/13/06 1900	tds
	Silver, Solid*	0.30	B		0.10	0.52	1	mg/Kg	185480		07/13/06 1900	tds
	Zinc, Solid*	530			1.4	2.1	1	mg/Kg	185480		07/13/06 1900	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247485

Date:07/17/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]2
Date Sampled.....: 06/27/2006
Time Sampled.....: 09:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247485-5
Date Received.....: 06/30/2006
Time Received.....: 11:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.8			0.10	0.10	1	%	184706		07/03/06 2213	clb
	% Moisture, Solid	15.2			0.10	0.10	1	%	184706		07/03/06 2213	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.054			0.0072	0.020	1	mg/Kg	184896		07/03/06 1610	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.2			0.40	1.1	1	mg/Kg	185480		07/13/06 1905	tds
	Barium, Solid*	150			0.077	1.1	1	mg/Kg	185480		07/13/06 1905	tds
	Cadmium, Solid*	5.6			0.062	0.22	1	mg/Kg	185480		07/13/06 1905	tds
	Chromium, Solid*	11			0.11	1.1	1	mg/Kg	185480		07/13/06 1905	tds
	Lead, Solid*	17			0.27	0.54	1	mg/Kg	185480		07/13/06 1905	tds
	Selenium, Solid*	0.51	B		0.48	1.1	1	mg/Kg	185480		07/13/06 1905	tds
	Silver, Solid*	0.54	U		0.11	0.54	1	mg/Kg	185480		07/13/06 1905	tds
	Zinc, Solid*	310			1.5	2.2	1	mg/Kg	185480		07/13/06 1905	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247485

Date:07/17/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]-FD
Date Sampled.....: 06/27/2006
Time Sampled.....: 09:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247485-6
Date Received.....: 06/30/2006
Time Received.....: 11:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	82.2			0.10	0.10	1	%	184706		07/03/06 2216	clb
	% Moisture, Solid	17.8			0.10	0.10	1	%	184706		07/03/06 2216	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.037			0.0074	0.020	1	mg/Kg	184896		07/03/06 1612	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10			0.43	1.2	1	mg/Kg	185480		07/13/06 1909	tds
	Barium, Solid*	150			0.083	1.2	1	mg/Kg	185480		07/13/06 1909	tds
	Cadmium, Solid*	3.7			0.067	0.23	1	mg/Kg	185480		07/13/06 1909	tds
	Chromium, Solid*	11			0.12	1.2	1	mg/Kg	185480		07/13/06 1909	tds
	Lead, Solid*	22			0.29	0.58	1	mg/Kg	185480		07/13/06 1909	tds
	Selenium, Solid*	0.58	B		0.52	1.2	1	mg/Kg	185480		07/13/06 1909	tds
	Silver, Solid*	0.58	U		0.12	0.58	1	mg/Kg	185480		07/13/06 1909	tds
	Zinc, Solid*	250			1.6	2.3	1	mg/Kg	185480		07/13/06 1909	tds

* In Description = Dry Wgt.

EX. 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247485

Date:07/17/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247485-7
Date Received.....: 06/30/2006
Time Received.....: 11:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.0			0.10	0.10	1	%	184706		07/03/06 2220	clb
	% Moisture, Solid	8.0			0.10	0.10	1	%	184706		07/03/06 2220	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.084			0.0066	0.018	1	mg/Kg	184896		07/03/06 1615	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.3			0.37	1.0	1	mg/Kg	185480		07/13/06 1914	tds
	Barium, Solid*	210			0.073	1.0	1	mg/Kg	185480		07/13/06 1914	tds
	Cadmium, Solid*	6.4			0.059	0.20	1	mg/Kg	185480		07/13/06 1914	tds
	Chromium, Solid*	10			0.10	1.0	1	mg/Kg	185480		07/13/06 1914	tds
	Lead, Solid*	200			0.25	0.51	1	mg/Kg	185480		07/13/06 1914	tds
	Selenium, Solid*	0.81	B		0.46	1.0	1	mg/Kg	185480		07/13/06 1914	tds
	Silver, Solid*	0.27	B		0.10	0.51	1	mg/Kg	185480		07/13/06 1914	tds
	Zinc, Solid*	580			1.4	2.0	1	mg/Kg	185480		07/13/06 1914	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

Job Number: 247485

LABORATORY TEST RESULTS

Date:07/17/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/27/2006
Time Sampled.....: 12:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247485-8
Date Received.....: 06/30/2006
Time Received.....: 11:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.3			0.10	0.10	1	%	184706		07/03/06 2223	clb
	% Moisture, Solid	7.7			0.10	0.10	1	%	184706		07/03/06 2223	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.070			0.0066	0.018	1	mg/Kg	184896		07/03/06 1617	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.0			0.38	1.0	1	mg/Kg	185480		07/13/06 1918	tds
	Barium, Solid*	130			0.074	1.0	1	mg/Kg	185480		07/13/06 1918	tds
	Cadmium, Solid*	8.0			0.060	0.21	1	mg/Kg	185480		07/13/06 1918	tds
	Chromium, Solid*	12			0.10	1.0	1	mg/Kg	185480		07/13/06 1918	tds
	Lead, Solid*	87			0.26	0.51	1	mg/Kg	185480		07/13/06 1918	tds
	Selenium, Solid*	0.47	B		0.46	1.0	1	mg/Kg	185480		07/13/06 1918	tds
	Silver, Solid*	0.24	B		0.10	0.51	1	mg/Kg	185480		07/13/06 1918	tds
	Zinc, Solid*	690			1.4	2.1	1	mg/Kg	185480		07/13/06 1918	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247485 Date: 07/17/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247485-1 Client ID: [redacted]1 Date Recvd: 06/30/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184703	184703	07/03/2006 1912	
3050B	Acid Digestion: Solids (ICAP)	1	184901		07/06/2006 1920	
EDD	Electronic Data Deliverable	1				
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1601	
6010B	Metals Analysis (ICAP Trace)	1	185552	184901	07/15/2006 1814	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

Lab ID: 247485-2 Client ID: [redacted].1-FD Date Recvd: 06/30/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184703	184703	07/03/2006 1935	
3050B	Acid Digestion: Solids (ICAP)	1	184901		07/06/2006 1920	
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1603	
6010B	Metals Analysis (ICAP Trace)	1	185552	184901	07/15/2006 1819	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

Lab ID: 247485-3 Client ID: [redacted] Date Recvd: 06/30/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2203	
3050B	Acid Digestion: Solids (ICAP)	1	184570		06/30/2006 2000	
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1606	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570	07/13/2006 1856	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

Lab ID: 247485-4 Client ID: [redacted] Date Recvd: 06/30/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2210	
3050B	Acid Digestion: Solids (ICAP)	1	184570		06/30/2006 2000	
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1608	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570	07/13/2006 1900	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

Lab ID: 247485-5 Client ID: [redacted] Date Recvd: 06/30/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2213	
3050B	Acid Digestion: Solids (ICAP)	1	184570		06/30/2006 2000	
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1610	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570	07/13/2006 1905	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

Lab ID: 247485-6 Client ID: [redacted] Date Recvd: 06/30/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2216	
3050B	Acid Digestion: Solids (ICAP)	1	184570		06/30/2006 2000	
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1612	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570	07/13/2006 1909	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

Lab ID: 247485-7 Client ID: [redacted]5 Date Recvd: 06/30/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2220	
3050B	Acid Digestion: Solids (ICAP)	1	184570		06/30/2006 2000	
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1615	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570	07/13/2006 1914	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

Lab ID: 247485-8 Client ID: [redacted]-FD Date Recvd: 06/30/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2223	

EX. 6
8 REDACTIONS

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247485 Date: 07/17/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247485-8 Client [redacted]-FD Date Recvd: 06/30/2006 Sample Date: 06/27/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	184570		06/30/2006 2000	
7471A	Mercury (CVAA) Solids	1	184896	184893	07/03/2006 1617	
6010B	Metals Analysis (ICAP Trace)	1	185480	184570	07/13/2006 1918	
7470/7471	SW846 Digestion (Hg)	1	184893		07/03/2006 1145	

EX. 6
1 REDACTION

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/17/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247498

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/19/2006

Bonnie Stadelmann
Signature

07/19/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (36) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 07/01/06
Project ID: OAZ RI Fairmont City
STL Job #: 247498

1. This narrative covers the Metals analysis of sample in the above Job # 247498.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 9.

   Serial Dilution analysis were within control limits.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit.

   * Fine Fraction Analysis was analyzed on Samples 1 and 5.

Lisa Odeshoo
Lisa M. Odeshoo
Metals Section Manager

7-19-06
Date

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SAMPLE INFORMATION
Date: 07/19/2006

Job Number.: 247498
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247498-1	[redacted]	Soil	06/29/2006	17:15	07/01/2006	11:45
247498-2	[redacted]	Soil	06/28/2006	16:00	07/01/2006	11:45
247498-3	[redacted]	Soil	06/28/2006	10:45	07/01/2006	11:45
247498-4	[redacted]	Soil	06/28/2006	08:45	07/01/2006	11:45
247498-5	[redacted]	Soil	06/30/2006	09:31	07/01/2006	11:45
247498-6	[redacted]	Soil	06/29/2006	11:43	07/01/2006	11:45
247498-7	[redacted]	Soil	06/29/2006	09:47	07/01/2006	11:45
247498-8	[redacted]	Soil	06/29/2006	09:16	07/01/2006	11:45
247498-9	SD-CT-13-RB	Water	06/30/2006	08:05	07/01/2006	11:45
247498-10	[redacted]	Water	06/30/2006	08:10	07/01/2006	11:45
247498-11	[redacted]	Water	06/30/2006	10:19	07/01/2006	11:45

EX. 6
10 REDACTIONS

STL Chicago is part of Severn Trent Laboratories, Inc.

Job Number: 247498

LABORATORY TEST RESULTS

Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/29/2006
Time Sampled.....: 17:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247498-1
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.2			0.10	0.10	1	%	184703		07/03/06 1947	clb
	% Moisture, Solid	16.8			0.10	0.10	1	%	184703		07/03/06 1947	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.098			0.0073	0.020	1	mg/Kg	184775		07/05/06 1603	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.3			0.42	1.1	1	mg/Kg	185552		07/15/06 1823	tds
	Barium, Solid*	170			0.082	1.1	1	mg/Kg	185552		07/15/06 1823	tds
	Cadmium, Solid*	7.2			0.066	0.23	1	mg/Kg	185552		07/15/06 1823	tds
	Chromium, Solid*	17			0.11	1.1	1	mg/Kg	185552		07/15/06 1823	tds
	Lead, Solid*	110			0.29	0.57	1	mg/Kg	185552		07/15/06 1823	tds
	Selenium, Solid*	0.60	B		0.52	1.1	1	mg/Kg	185552		07/15/06 1823	tds
	Silver, Solid*	0.36	B		0.11	0.57	1	mg/Kg	185552		07/15/06 1823	tds
	Zinc, Solid*	580			1.6	2.3	1	mg/Kg	185552		07/15/06 1823	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

Job Number: 247498

LABORATORY TEST RESULTS

Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/28/2006
Time Sampled.....: 16:00
Sample Matrix.....: Soil

Laboratory Sample ID: 247498-2
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	70.6			0.10	0.10	1	%	184706		07/03/06 2243	clb
	% Moisture, Solid	29.4			0.10	0.10	1	%	184706		07/03/06 2243	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.077			0.0086	0.024	1	mg/Kg	184775		07/05/06 1538	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.52	1.4	1	mg/Kg	185481		07/14/06 0315	tds
	Barium, Solid*	180			0.10	1.4	1	mg/Kg	185481		07/14/06 0315	tds
	Cadmium, Solid*	21			0.082	0.28	1	mg/Kg	185481		07/14/06 0315	tds
	Chromium, Solid*	18			0.14	1.4	1	mg/Kg	185481		07/14/06 0315	tds
	Lead, Solid*	180			0.35	0.71	1	mg/Kg	185481		07/14/06 0315	tds
	Selenium, Solid*	1.1	B		0.63	1.4	1	mg/Kg	185481		07/14/06 0315	tds
	Silver, Solid*	0.38	B		0.14	0.71	1	mg/Kg	185481		07/14/06 0315	tds
	Zinc, Solid*	790			1.9	2.8	1	mg/Kg	185481		07/14/06 0315	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247498

Date:07/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/28/2006
Time Sampled.....: 10:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247498-3
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.9			0.10	0.10	1	%	184706		07/03/06 2246	clb
	% Moisture, Solid	13.1			0.10	0.10	1	%	184706		07/03/06 2246	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.042			0.0070	0.019	1	mg/Kg	184775		07/05/06 1540	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10			0.37	1.0	1	mg/Kg	185481		07/14/06 0320	tds
	Barium, Solid*	180			0.072	1.0	1	mg/Kg	185481		07/14/06 0320	tds
	Cadmium, Solid*	11			0.058	0.20	1	mg/Kg	185481		07/14/06 0320	tds
	Chromium, Solid*	13			0.10	1.0	1	mg/Kg	185481		07/14/06 0320	tds
	Lead, Solid*	76			0.25	0.50	1	mg/Kg	185481		07/14/06 0320	tds
	Selenium, Solid*	0.62	B		0.45	1.0	1	mg/Kg	185481		07/14/06 0320	tds
	Silver, Solid*	0.19	B		0.10	0.50	1	mg/Kg	185481		07/14/06 0320	tds
	Zinc, Solid*	500			1.4	2.0	1	mg/Kg	185481		07/14/06 0320	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247498

Date:07/19/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/28/2006
Time Sampled.....: 08:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247498-4
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.6			0.10	0.10	1	%	184706		07/03/06 2249	clb
	% Moisture, Solid	12.4			0.10	0.10	1	%	184706		07/03/06 2249	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.058			0.0070	0.019	1	mg/Kg	184775		07/05/06 1542	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.41	1.1	1	mg/Kg	185481		07/14/06 0324	tds
	Barium, Solid*	150			0.080	1.1	1	mg/Kg	185481		07/14/06 0324	tds
	Cadmium, Solid*	8.6			0.064	0.22	1	mg/Kg	185481		07/14/06 0324	tds
	Chromium, Solid*	11			0.11	1.1	1	mg/Kg	185481		07/14/06 0324	tds
	Lead, Solid*	53			0.28	0.55	1	mg/Kg	185481		07/14/06 0324	tds
	Selenium, Solid*	1.1	U		0.50	1.1	1	mg/Kg	185481		07/14/06 0324	tds
	Silver, Solid*	0.14	B		0.11	0.55	1	mg/Kg	185481		07/14/06 0324	tds
	Zinc, Solid*	400			1.5	2.2	1	mg/Kg	185481		07/14/06 0324	tds

* In Description = Dry Wgt.

EX. 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247498 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/30/2006
Time Sampled.....: 09:31
Sample Matrix.....: Soil

Laboratory Sample ID: 247498-5
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	88.7			0.10	0.10	1	%	184703		07/03/06 1959	clb
	% Moisture, Solid	11.3			0.10	0.10	1	%	184703		07/03/06 1959	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.084			0.0069	0.019	1	mg/Kg	184775		07/05/06 1605	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.0			0.40	1.1	1	mg/Kg	185552		07/15/06 1851	tds
	Barium, Solid*	220			0.079	1.1	1	mg/Kg	185552		07/15/06 1851	tds
	Cadmium, Solid*	11			0.063	0.22	1	mg/Kg	185552		07/15/06 1851	tds
	Chromium, Solid*	15			0.11	1.1	1	mg/Kg	185552		07/15/06 1851	tds
	Lead, Solid*	160			0.27	0.55	1	mg/Kg	185552		07/15/06 1851	tds
	Selenium, Solid*	0.91	B		0.49	1.1	1	mg/Kg	185552		07/15/06 1851	tds
	Silver, Solid*	0.29	B		0.11	0.55	1	mg/Kg	185552		07/15/06 1851	tds
	Zinc, Solid*	550			1.5	2.2	1	mg/Kg	185552		07/15/06 1851	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247498

Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/29/2006
Time Sampled.....: 11:43
Sample Matrix.....: Soil

Laboratory Sample ID: 247498-6
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.3			0.10	0.10	1	%	184706		07/03/06 2252	clb
	% Moisture, Solid	16.7			0.10	0.10	1	%	184706		07/03/06 2252	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.061			0.0073	0.020	1	mg/Kg	184775		07/05/06 1551	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.8			0.43	1.2	1	mg/Kg	185481		07/14/06 0329	tds
	Barium, Solid*	190			0.084	1.2	1	mg/Kg	185481		07/14/06 0329	tds
	Cadmium, Solid*	10			0.068	0.23	1	mg/Kg	185481		07/14/06 0329	tds
	Chromium, Solid*	12			0.12	1.2	1	mg/Kg	185481		07/14/06 0329	tds
	Lead, Solid*	100			0.29	0.59	1	mg/Kg	185481		07/14/06 0329	tds
	Selenium, Solid*	0.78	B		0.53	1.2	1	mg/Kg	185481		07/14/06 0329	tds
	Silver, Solid*	0.18	B		0.12	0.59	1	mg/Kg	185481		07/14/06 0329	tds
	Zinc, Solid*	440			1.6	2.3	1	mg/Kg	185481		07/14/06 0329	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247498

Date:07/19/2006

CUSTOMER: ENTACT, Inc. | PROJECT: OAZ RI FAIRMONT CITY | ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/29/2006
Time Sampled.....: 09:47
Sample Matrix.....: Soil

Laboratory Sample ID: 247498-7
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.2			0.10	0.10	1	%	184706		07/03/06 2256	clb
	% Moisture, Solid	10.8			0.10	0.10	1	%	184706		07/03/06 2256	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.067			0.0068	0.019	1	mg/Kg	184775		07/05/06 1553	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.8			0.36	0.98	1	mg/Kg	185481		07/14/06 0333	tds
	Barium, Solid*	200			0.070	0.98	1	mg/Kg	185481		07/14/06 0333	tds
	Cadmium, Solid*	11			0.057	0.20	1	mg/Kg	185481		07/14/06 0333	tds
	Chromium, Solid*	14			0.098	0.98	1	mg/Kg	185481		07/14/06 0333	tds
	Lead, Solid*	140			0.24	0.49	1	mg/Kg	185481		07/14/06 0333	tds
	Selenium, Solid*	0.85	B		0.44	0.98	1	mg/Kg	185481		07/14/06 0333	tds
	Silver, Solid*	0.29	B		0.098	0.49	1	mg/Kg	185481		07/14/06 0333	tds
	Zinc, Solid*	490			1.3	2.0	1	mg/Kg	185481		07/14/06 0333	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

Job Number: 247498

LABORATORY TEST RESULTS

Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/29/2006
Time Sampled.....: 09:16
Sample Matrix.....: Soil

Laboratory Sample ID: 247498-8
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	85.9			0.10	0.10	1	%	184706		07/03/06 2259	clb
	% Moisture, Solid	14.1			0.10	0.10	1	%	184706		07/03/06 2259	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.054			0.0071	0.019	1	mg/Kg	184775		07/05/06 1555	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.41	1.1	1	mg/Kg	185481		07/14/06 0338	tds
	Barium, Solid*	200			0.080	1.1	1	mg/Kg	185481		07/14/06 0338	tds
	Cadmium, Solid*	12			0.064	0.22	1	mg/Kg	185481		07/14/06 0338	tds
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	185481		07/14/06 0338	tds
	Lead, Solid*	54			0.28	0.56	1	mg/Kg	185481		07/14/06 0338	tds
	Selenium, Solid*	0.94	B		0.50	1.1	1	mg/Kg	185481		07/14/06 0338	tds
	Silver, Solid*	0.18	B		0.11	0.56	1	mg/Kg	185481		07/14/06 0338	tds
	Zinc, Solid*	410			1.5	2.2	1	mg/Kg	185481		07/14/06 0338	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247498 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: SD-CT-13-RB
Date Sampled.....: 06/30/2006
Time Sampled.....: 08:05
Sample Matrix.....: Water

Laboratory Sample ID: 247498-9
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185216		07/10/06 1526	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	185613		07/17/06 2221	tds
	Barium	0.00078	B		0.00032	0.010	1	mg/L	185613		07/17/06 2221	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	185613		07/17/06 2221	tds
	Chromium	0.0014	B		0.0013	0.010	1	mg/L	185613		07/17/06 2221	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185613		07/17/06 2221	tds
	Selenium	0.0042	B		0.0042	0.010	1	mg/L	185613		07/17/06 2221	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2221	tds
	Zinc	0.016	B		0.0064	0.020	1	mg/L	185647		07/18/06 1125	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247498 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/30/2006
Time Sampled.....: 08:10
Sample Matrix.....: Water

Laboratory Sample ID: 247498-10
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185216		07/10/06 1535	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	185613		07/17/06 2244	tds
	Barium	0.0095	B		0.00032	0.010	1	mg/L	185613		07/17/06 2244	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	185613		07/17/06 2244	tds
	Chromium	0.0031	B		0.0013	0.010	1	mg/L	185613		07/17/06 2244	tds
	Lead	0.0043	B		0.0026	0.0050	1	mg/L	185613		07/17/06 2244	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185613		07/17/06 2244	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2244	tds
	Zinc	0.015	B		0.0064	0.020	1	mg/L	185647		07/18/06 1206	tds

* In Description = Dry Wgt.

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247498 Date:07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/30/2006
Time Sampled.....: 10:19
Sample Matrix.....: Water

Laboratory Sample ID: 247498-11
Date Received.....: 07/01/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185216		07/10/06 1542	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	185613		07/17/06 2248	tds
	Barium	0.0050	B		0.00032	0.010	1	mg/L	185613		07/17/06 2248	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	185613		07/17/06 2248	tds
	Chromium	0.0031	B		0.0013	0.010	1	mg/L	185613		07/17/06 2248	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185613		07/17/06 2248	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185613		07/17/06 2248	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185613		07/17/06 2248	tds
	Zinc	0.019	B		0.0064	0.020	1	mg/L	185647		07/18/06 1210	tds

* In Description = Dry Wgt.

EX. 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247498 Date: 07/19/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247498-1 Client ID: [redacted].1 Date Recvd: 07/01/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184703	184703	07/03/2006 1947	
3050B	Acid Digestion: Solids (ICAP)	1	184901		07/06/2006 1920	
EDD	Electronic Data Deliverable	1				
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1603	
6010B	Metals Analysis (ICAP Trace)	1	185552	184901	07/15/2006 1823	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247498-2 Client ID: [redacted] Date Recvd: 07/01/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2243	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1538	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0315	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247498-3 Client ID: [redacted] Date Recvd: 07/01/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2246	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1540	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0320	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247498-4 Client ID: [redacted] Date Recvd: 07/01/2006 Sample Date: 06/28/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2249	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1542	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0324	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247498-5 Client ID: [redacted] Date Recvd: 07/01/2006 Sample Date: 06/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184703	184703	07/03/2006 1959	
3050B	Acid Digestion: Solids (ICAP)	1	184901		07/06/2006 1920	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1605	
6010B	Metals Analysis (ICAP Trace)	1	185552	184901	07/15/2006 1851	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247498-6 Client ID: [redacted] Date Recvd: 07/01/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2252	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1551	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0329	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247498-7 Client ID: [redacted] Date Recvd: 07/01/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2256	
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1553	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0333	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247498-8 Client ID: [redacted] Date Recvd: 07/01/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	184706	184706	07/03/2006 2259	

EX. 6
8 REDACTIONS

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247498 Date: 07/19/2006

CUSTOMER: ENTACT, Inc PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247498-8 Client ID: [redacted]
Date Recvd: 07/01/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	184697		07/03/2006 1915	
7471A	Mercury (CVAA) Solids	1	184775	184765	07/05/2006 1555	
6010B	Metals Analysis (ICAP Trace)	1	185481	184697	07/14/2006 0338	
7470/7471	SW846 Digestion (Hg)	1	184765		07/05/2006 1230	

Lab ID: 247498-9 Client ID: SD-CT-13-RB
Date Recvd: 07/01/2006 Sample Date: 06/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	184734		07/05/2006 1005	
7470A	Mercury (CVAA)	1	185216	185131	07/10/2006 1526	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734	07/17/2006 2221	
6010B	Metals Analysis (ICAP Trace)	1	185647	184734	07/18/2006 1125	
7470/7471	SW846 Digestion (Hg)	1	185131		07/10/2006 1030	

Lab ID: 247498-10 Client ID: [redacted]
Date Recvd: 07/01/2006 Sample Date: 06/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	184734		07/05/2006 1005	
7470A	Mercury (CVAA)	1	185216	185131	07/10/2006 1535	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734	07/17/2006 2244	
6010B	Metals Analysis (ICAP Trace)	1	185647	184734	07/18/2006 1206	
7470/7471	SW846 Digestion (Hg)	1	185131		07/10/2006 1030	

Lab ID: 247498-11 Client ID: [redacted]
Date Recvd: 07/01/2006 Sample Date: 06/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	184734		07/05/2006 1005	
7470A	Mercury (CVAA)	1	185216	185131	07/10/2006 1542	
6010B	Metals Analysis (ICAP Trace)	1	185613	184734	07/17/2006 2248	
6010B	Metals Analysis (ICAP Trace)	1	185647	184734	07/18/2006 1210	
7470/7471	SW846 Digestion (Hg)	1	185131		07/10/2006 1030	

EX. 6
3 REDACTIONS

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/19/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: PTHOMSON@ENTACT.COM

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247498

Temp Blank Received: (Yes) No — Sample(s) Received: (Yes) No — Received on Ice: (Yes) No — Sample(s) Intact: (Yes) No — Temp (°C): Corr'd: 3.9 — Custody Seal(s): Yes No — Preservation Verified: Yes No NA — Project Indicated: (Yes) No NA — pH Checked: Yes No (NA) — Rad Checked: Yes No (NA) — Sample Labels and COC Agree: (Yes) No — COC not Present

Sampler Name: Tom Wilson
Signature: Tom Wilson
Project Name: OAZ RI
Project Number: C1727
Project Location: FAIRMONT CITY, IL
Date Required NORMAL TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: BONNIE

Laboratory ID	MS/MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	BAL/RA metals +Zn									Additional Analyses / Remarks
1		[redacted]	6/29/06	1715	S	C	X									Fine Fraction Analysis
2		[redacted]	6/28/06	1600	S	C	X									
3		[redacted]	6/28/06	1045	S	C	X									
4		[redacted]	6/28/06	0845	S	C	X									
5		[redacted]	6/30/06	0931	S	C	X									Fine Fraction Analysis
6		[redacted]	6/29/06	1143	S	C	X									
7		[redacted]	6/29/06	0947	S	C	X									
8		[redacted]	6/29/06	0916	S	C	X									
9		SD-CT-13-RB	6/30/06	0805	WI	G	X									
10		[redacted]	6/30/06	0810	WI	G	X									
11		[redacted]	6/30/06	1019	WI	G	X									
12																

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Tom Wilson	Entact	6/30/06	1200				
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					SR	7/1/06	1645

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other
_____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 7/1/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

EX 6

10 REDACTIONS

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247581

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/21/2006

Bonnie Stadelmann
Signature

07/21/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (61) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 07/10/06
Project ID: OAZ RI Fairmont City
STL Job #: 247581

1. This narrative covers the Metals analysis of sample in the above Job # 247581.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 5 (ICP).

   Serial Dilution analysis were within control limits, except Cd, Pb and Zn.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more), except Pb (MS).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit.

   * Fine Fraction Analysis was analyzed on Sample 6.

Lisa M. Odeshoo
Metals Supervisor

7-20-06
Date

Severn Trent Laboratories Chicago
GC/MS Case Narrative

ENTACT, Inc.
OAZ RI Fairmont City
Job Number: 247581
VOA DATA:

1. All of the samples were analyzed within the 14-day hold time from the date of collection.

2. The Method Blank had all target compounds below reporting limits.

3. The LCS (Laboratory Control Sample) had all controlled spike recoveries within the in-house generated QC limits.

4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.

5. The samples had all surrogate recoveries within the in-house generated QC limits.

6. The samples were prepared using Method 5030 and analyzed following SW846 Method 8260B and 8000B. All calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.

7. The samples had all internal standard areas and retention times within SOP acceptance limits as compared to the corresponding calibration verification standard.

8. The water samples were analyzed without dilution using a 10-mL purge volume.

Brian Werner
GC/MS VOA Dept.

7/21/06
Date

Severn Trent Laboratories - Chicago
GC/MS BNA Case Narrative

ENTACT Inc.
Job Number: 247581
BNA DATA:

1. All extractions and analyses were performed within recommended hold-times.

2. The MB (Method Blank) had all analytes undetected.

3. The LCS (Laboratory Control Sample) had the eleven control spike recoveries within the QC limits, the LCD (Laboratory Control Duplicate) had one controlled recovery (4-Nitrophenol) below the QC limit and all controlled RPD values above the QC limit.

4. The LCS had one surrogate recovery above the QC limits. No corrective action was required. All other samples had all surrogate recoveries within the QC limits.

5. All samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.

6. All samples were analyzed following USEPA SW846 8270C protocol.

Gary Rynkar
GC/MS BNA Supervisor

7/21/16
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 07/21/2006

Job Number.: 247581
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: QAZ RI FAIRMONT CITY
Project Description....: QAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247581-1	MW-24	Water	07/06/2006	08:45	07/10/2006	11:45
247581-2	P-3	Water	07/06/2006	10:10	07/10/2006	11:45
247581-3	MW-03	Water	07/06/2006	11:45	07/10/2006	11:45
247581-4	MW-03/FD	Water	07/06/2006	11:45	07/10/2006	11:45
247581-5	[redacted]	Soil	06/30/2006	08:43	07/10/2006	11:45
247581-6	[redacted]	Soil	06/29/2006	16:05	07/10/2006	11:45
247581-7	[redacted]	Soil	06/29/2006	16:13	07/10/2006	11:45

EX. 6
3 REDACTIONS

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-24
Date Sampled.....: 07/06/2006
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-1
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185440		07/13/06 1402	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.0045	B		0.0021	0.010	1	mg/L	185621		07/18/06 0411	tds
	Barium	0.11			0.00032	0.010	1	mg/L	185621		07/18/06 0411	tds
	Cadmium	0.038			0.00036	0.0020	1	mg/L	185621		07/18/06 0411	tds
	Chromium	0.0064	B		0.0013	0.010	1	mg/L	185621		07/18/06 0411	tds
	Lead	0.036			0.0026	0.0050	1	mg/L	185621		07/18/06 0411	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185621		07/18/06 0411	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185621		07/18/06 0411	tds
	Zinc	1.2			0.0064	0.020	1	mg/L	185621		07/18/06 0411	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Methyl-tert-butyl-ether (MTBE)	60			0.21	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-24
Date Sampled.....: 07/06/2006
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-1
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,2-Dichloroethane	15			0.25	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-24
Date Sampled.....: 07/06/2006
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-1
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	185485		07/13/06 2208	mjk
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185440		07/13/06 1404	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	185621		07/18/06 0416	tds
	Barium, Diss.	0.025			0.00032	0.010	1	mg/L	185621		07/18/06 0416	tds
	Cadmium, Diss.	0.036			0.00036	0.0020	1	mg/L	185621		07/18/06 0416	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185621		07/18/06 0416	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185621		07/18/06 0416	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	185621		07/18/06 0416	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	185621		07/18/06 0416	tds
	Zinc, Diss.	0.87			0.0064	0.020	1	mg/L	185621		07/18/06 0416	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-24
Date Sampled.....: 07/06/2006
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-1
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	5.6	U	*	1.5	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	Bis(2-chloroethyl)ether, Low Level Water	2.2	U	*	0.36	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	1,3-Dichlorobenzene, Low Level Water	2.2	U	*	0.36	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	1,4-Dichlorobenzene, Low Level Water	2.2	U	*	0.36	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	1,2-Dichlorobenzene, Low Level Water	2.2	U	*	0.37	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	Benzyl alcohol, Low Level Water	22	U	*	3.8	22	1.00000	ug/L	185897		07/13/06 2125	glr
	2-Methylphenol (o-cresol), Low Level Water	2.2	U	*	0.31	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	2,2-oxybis (1-chloropropane), Low Level Water	2.2	U	*	0.36	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	n-Nitroso-di-n-propylamine, Low Level Water	0.56	U	*	0.12	0.56	1.00000	ug/L	185897		07/13/06 2125	glr
	Hexachloroethane, Low Level Water	5.6	U	*	2.0	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	4-Methylphenol (m/p-cresol), Low Level Water	2.2	U	*	0.85	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	2-Chlorophenol, Low Level Water	5.6	U	*	1.6	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	Nitrobenzene, Low Level Water	1.1	U	*	0.44	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	Bis(2-chloroethoxy)methane, Low Level Water	2.2	U	*	0.35	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	1,2,4-Trichlorobenzene, Low Level Water	2.2	U	*	0.31	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	Benzoic acid, Low Level Water	22	U	*	9.3	22	1.00000	ug/L	185897		07/13/06 2125	glr
	Isophorone, Low Level Water	2.2	U	*	0.34	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	2,4-Dimethylphenol, Low Level Water	11	U	*	1.3	11	1.00000	ug/L	185897		07/13/06 2125	glr
	Hexachlorobutadiene, Low Level Water	5.6	U	*	1.8	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	Naphthalene, Low Level Water	1.1	U	*	0.096	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	2,4-Dichlorophenol, Low Level Water	11	U	*	1.3	11	1.00000	ug/L	185897		07/13/06 2125	glr
	4-Chloroaniline, Low Level Water	11	U	*	1.3	11	1.00000	ug/L	185897		07/13/06 2125	glr
	2,4,6-Trichlorophenol, Low Level Water	5.6	U	*	0.89	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	2,4,5-Trichlorophenol, Low Level Water	11	U	*	1.1	11	1.00000	ug/L	185897		07/13/06 2125	glr
	Hexachlorocyclopentadiene, Low Level Water	22	U	*	4.5	22	1.00000	ug/L	185897		07/13/06 2125	glr
	2-Methylnaphthalene, Low Level Water	0.56	U	*	0.090	0.56	1.00000	ug/L	185897		07/13/06 2125	glr
	2-Nitroaniline, Low Level Water	5.6	U	*	0.78	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	2-Chloronaphthalene, Low Level Water	2.2	U	*	0.30	2.2	1.00000	ug/L	185897		07/13/06 2125	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-24
Date Sampled.....: 07/06/2006
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-1
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	11	U	*	1.3	11	1.00000	ug/L	185897		07/13/06 2125	glr
	2,6-Dinitrotoluene, Low Level Water	0.56	U	*	0.13	0.56	1.00000	ug/L	185897		07/13/06 2125	glr
	2-Nitrophenol, Low Level Water	11	U	*	1.7	11	1.00000	ug/L	185897		07/13/06 2125	glr
	3-Nitroaniline, Low Level Water	11	U	*	0.76	11	1.00000	ug/L	185897		07/13/06 2125	glr
	Dimethyl phthalate, Low Level Water	2.2	U	*	0.30	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	2,4-Dinitrophenol, Low Level Water	22	U	*	13	22	1.00000	ug/L	185897		07/13/06 2125	glr
	Acenaphthylene, Low Level Water	1.1	U	*	0.088	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	2,4-Dinitrotoluene, Low Level Water	1.1	U	*	0.30	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	Acenaphthene, Low Level Water	1.1	U	*	0.11	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	Dibenzofuran, Low Level Water	2.2	U	*	0.36	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	4-Nitrophenol, Low Level Water	22	U	*	8.8	22	1.00000	ug/L	185897		07/13/06 2125	glr
	Fluorene, Low Level Water	1.1	U	*	0.089	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	4-Nitroaniline, Low Level Water	11	U	*	1.7	11	1.00000	ug/L	185897		07/13/06 2125	glr
	4-Bromophenyl phenyl ether, Low Level Water	5.6	U	*	1.1	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	Hexachlorobenzene, Low Level Water	0.56	U	*	0.18	0.56	1.00000	ug/L	185897		07/13/06 2125	glr
	Diethyl phthalate, Low Level Water	2.2	U	*	0.18	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	4-Chlorophenyl phenyl ether, Low Level Water	5.6	U	*	1.0	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	Pentachlorophenol, Low Level Water	11	U	*	1.5	11	1.00000	ug/L	185897		07/13/06 2125	glr
	n-Nitrosodiphenylamine, Low Level Water	1.1	U	*	0.31	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	4,6-Dinitro-2-methylphenol, Low Level Water	22	U	*	2.4	22	1.00000	ug/L	185897		07/13/06 2125	glr
	Phenanthrene, Low Level Water	1.1	U	*	0.090	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	Anthracene, Low Level Water	1.1	U	*	0.10	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	Carbazole, Low Level Water	5.6	U	*	0.90	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	Di-n-butyl phthalate, Low Level Water	5.6	U	*	1.2	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	Benzidine, Low Level Water	45	U	*	8.7	45	1.00000	ug/L	185897		07/13/06 2125	glr
	Fluoranthene, Low Level Water	1.1	U	*	0.052	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	Pyrene, Low Level Water	1.1	U	*	0.087	1.1	1.00000	ug/L	185897		07/13/06 2125	glr
	Butyl benzyl phthalate, Low Level Water	2.2	U	*	0.24	2.2	1.00000	ug/L	185897		07/13/06 2125	glr
	Benzo(a)anthracene, Low Level Water	0.15	U	*	0.13	0.15	1.00000	ug/L	185897		07/13/06 2125	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-24
Date Sampled.....: 07/06/2006
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-1
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.56	U	*	0.17	0.56	1.00000	ug/L	185897		07/13/06 2125	glr
	3,3-Dichlorobenzidine, Low Level Water	5.6	U	*	1.1	5.6	1.00000	ug/L	185897		07/13/06 2125	glr
	Bis(2-ethylhexyl)phthalate, Low Level Water	11	U	*	7.4	11	1.00000	ug/L	185897		07/13/06 2125	glr
	Di-n-octyl phthalate, Low Level Water	11	U	*	1.5	11	1.00000	ug/L	185897		07/13/06 2125	glr
	Benzo(b)fluoranthene, Low Level Water	0.20	U	*	0.089	0.20	1.00000	ug/L	185897		07/13/06 2125	glr
	Benzo(k)fluoranthene, Low Level Water	0.19	U	*	0.11	0.19	1.00000	ug/L	185897		07/13/06 2125	glr
	Benzo(a)pyrene, Low Level Water	0.22	U	*	0.18	0.22	1.00000	ug/L	185897		07/13/06 2125	glr
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.22	U	*	0.21	0.22	1.00000	ug/L	185897		07/13/06 2125	glr
	Dibenzo(a,h)anthracene, Low Level Water	0.34	U	*	0.20	0.34	1.00000	ug/L	185897		07/13/06 2125	glr
	Benzo(ghi)perylene, Low Level Water	1.1	U	*	0.19	1.1	1.00000	ug/L	185897		07/13/06 2125	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-3
Date Sampled.....: 07/06/2006
Time Sampled.....: 10:10
Sample Matrix.....: Water

Laboratory Sample ID: 247581-2
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185440		07/13/06 1406	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.012			0.0021	0.010	1	mg/L	185621		07/18/06 0420	tds
	Barium	0.032			0.00032	0.010	1	mg/L	185621		07/18/06 0420	tds
	Cadmium	0.40			0.00036	0.0020	1	mg/L	185621		07/18/06 0420	tds
	Chromium	0.010	U		0.0013	0.010	1	mg/L	185621		07/18/06 0420	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185621		07/18/06 0420	tds
	Selenium	0.0060	B		0.0042	0.010	1	mg/L	185621		07/18/06 0420	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185621		07/18/06 0420	tds
	Zinc	13			0.0064	0.020	1	mg/L	185621		07/18/06 0420	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-3
Date Sampled.....: 07/06/2006
Time Sampled.....: 10:10
Sample Matrix.....: Water

Laboratory Sample ID: 247581-2
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-3
Date Sampled.....: 07/06/2006
Time Sampled.....: 10:10
Sample Matrix.....: Water

Laboratory Sample ID: 247581-2
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	185485		07/13/06 2230	mjk
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185440		07/13/06 1408	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0078	B		0.0021	0.010	1	mg/L	185621		07/18/06 0445	tds
	Barium, Diss.	0.026			0.00032	0.010	1	mg/L	185621		07/18/06 0445	tds
	Cadmium, Diss.	0.38			0.00036	0.0020	1	mg/L	185621		07/18/06 0445	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185621		07/18/06 0445	tds
	Lead, Diss.	0.0050	U		0.0026	0.0050	1	mg/L	185621		07/18/06 0445	tds
	Selenium, Diss.	0.0042	B		0.0042	0.010	1	mg/L	185621		07/18/06 0445	tds
	Silver, Diss.	0.0014	B		0.00090	0.0050	1	mg/L	185621		07/18/06 0445	tds
	Zinc, Diss.	13			0.0064	0.020	1	mg/L	185621		07/18/06 0445	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-3
Date Sampled.....: 07/06/2006
Time Sampled.....: 10:10
Sample Matrix.....: Water

Laboratory Sample ID: 247581-2
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	5.2	U	*	1.4	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	Bis(2-chloroethyl)ether, Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	1,3-Dichlorobenzene, Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	1,4-Dichlorobenzene, Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	1,2-Dichlorobenzene, Low Level Water	2.1	U	*	0.34	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	Benzyl alcohol, Low Level Water	21	U	*	3.5	21	1.00000	ug/L	185897		07/13/06 2147	glr
	2-Methylphenol (o-cresol), Low Level Water	2.1	U	*	0.29	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	2,2-oxybis (1-chloropropane), Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	n-Nitroso-di-n-propylamine, Low Level Water	0.52	U	*	0.11	0.52	1.00000	ug/L	185897		07/13/06 2147	glr
	Hexachloroethane, Low Level Water	5.2	U	*	1.9	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	4-Methylphenol (m/p-cresol), Low Level Water	2.1	U	*	0.79	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	2-Chlorophenol, Low Level Water	5.2	U	*	1.5	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	Nitrobenzene, Low Level Water	1.0	U	*	0.41	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	Bis(2-chloroethoxy)methane, Low Level Water	2.1	U	*	0.32	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	1,2,4-Trichlorobenzene, Low Level Water	2.1	U	*	0.29	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	Benzoic acid, Low Level Water	21	U	*	8.6	21	1.00000	ug/L	185897		07/13/06 2147	glr
	Isophorone, Low Level Water	2.1	U	*	0.31	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	2,4-Dimethylphenol, Low Level Water	10	U	*	1.3	10	1.00000	ug/L	185897		07/13/06 2147	glr
	Hexachlorobutadiene, Low Level Water	5.2	U	*	1.7	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	Naphthalene, Low Level Water	1.0	U	*	0.089	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	2,4-Dichlorophenol, Low Level Water	10	U	*	1.3	10	1.00000	ug/L	185897		07/13/06 2147	glr
	4-Chloroaniline, Low Level Water	10	U	*	1.3	10	1.00000	ug/L	185897		07/13/06 2147	glr
	2,4,6-Trichlorophenol, Low Level Water	5.2	U	*	0.82	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	2,4,5-Trichlorophenol, Low Level Water	10	U	*	1.0	10	1.00000	ug/L	185897		07/13/06 2147	glr
	Hexachlorocyclopentadiene, Low Level Water	21	U	*	4.2	21	1.00000	ug/L	185897		07/13/06 2147	glr
	2-Methylnaphthalene, Low Level Water	0.52	U	*	0.083	0.52	1.00000	ug/L	185897		07/13/06 2147	glr
	2-Nitroaniline, Low Level Water	5.2	U	*	0.72	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	2-Chloronaphthalene, Low Level Water	2.1	U	*	0.28	2.1	1.00000	ug/L	185897		07/13/06 2147	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-3
Date Sampled.....: 07/06/2006
Time Sampled.....: 10:10
Sample Matrix.....: Water

Laboratory Sample ID: 247581-2
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	10	U	*	1.3	10	1.00000	ug/L	185897		07/13/06 2147	glr
	2,6-Dinitrotoluene, Low Level Water	0.52	U	*	0.13	0.52	1.00000	ug/L	185897		07/13/06 2147	glr
	2-Nitrophenol, Low Level Water	10	U	*	1.6	10	1.00000	ug/L	185897		07/13/06 2147	glr
	3-Nitroaniline, Low Level Water	10	U	*	0.71	10	1.00000	ug/L	185897		07/13/06 2147	glr
	Dimethyl phthalate, Low Level Water	2.1	U	*	0.28	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	2,4-Dinitrophenol, Low Level Water	21	U	*	12	21	1.00000	ug/L	185897		07/13/06 2147	glr
	Acenaphthylene, Low Level Water	1.0	U	*	0.081	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	2,4-Dinitrotoluene, Low Level Water	1.0	U	*	0.28	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	Acenaphthene, Low Level Water	1.0	U	*	0.098	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	Dibenzofuran, Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	4-Nitrophenol, Low Level Water	21	U	*	8.1	21	1.00000	ug/L	185897		07/13/06 2147	glr
	Fluorene, Low Level Water	1.0	U	*	0.082	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	4-Nitroaniline, Low Level Water	10	U	*	1.6	10	1.00000	ug/L	185897		07/13/06 2147	glr
	4-Bromophenyl phenyl ether, Low Level Water	5.2	U	*	1.0	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	Hexachlorobenzene, Low Level Water	0.52	U	*	0.17	0.52	1.00000	ug/L	185897		07/13/06 2147	glr
	Diethyl phthalate, Low Level Water	2.1	U	*	0.17	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	4-Chlorophenyl phenyl ether, Low Level Water	5.2	U	*	0.94	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	Pentachlorophenol, Low Level Water	10	U	*	1.4	10	1.00000	ug/L	185897		07/13/06 2147	glr
	n-Nitrosodiphenylamine, Low Level Water	1.0	U	*	0.29	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	4,6-Dinitro-2-methylphenol, Low Level Water	21	U	*	2.2	21	1.00000	ug/L	185897		07/13/06 2147	glr
	Phenanthrene, Low Level Water	1.0	U	*	0.083	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	Anthracene, Low Level Water	1.0	U	*	0.093	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	Carbazole, Low Level Water	5.2	U	*	0.83	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	Di-n-butyl phthalate, Low Level Water	5.2	U	*	1.1	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	Benzidine, Low Level Water	42	U	*	8.0	42	1.00000	ug/L	185897		07/13/06 2147	glr
	Fluoranthene, Low Level Water	1.0	U	*	0.048	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	Pyrene, Low Level Water	1.0	U	*	0.080	1.0	1.00000	ug/L	185897		07/13/06 2147	glr
	Butyl benzyl phthalate, Low Level Water	2.1	U	*	0.22	2.1	1.00000	ug/L	185897		07/13/06 2147	glr
	Benzo(a)anthracene, Low Level Water	0.14	U	*	0.13	0.14	1.00000	ug/L	185897		07/13/06 2147	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: P-3
Date Sampled.....: 07/06/2006
Time Sampled.....: 10:10
Sample Matrix.....: Water

Laboratory Sample ID: 247581-2
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.52	U	*	0.16	0.52	1.00000	ug/L	185897		07/13/06 2147	glr
	3,3-Dichlorobenzidine, Low Level Water	5.2	U	*	1.0	5.2	1.00000	ug/L	185897		07/13/06 2147	glr
	Bis(2-ethylhexyl)phthalate, Low Level Water	10	U	*	6.9	10	1.00000	ug/L	185897		07/13/06 2147	glr
	Di-n-octyl phthalate, Low Level Water	10	U	*	1.4	10	1.00000	ug/L	185897		07/13/06 2147	glr
	Benzo(b)fluoranthene, Low Level Water	0.19	U	*	0.082	0.19	1.00000	ug/L	185897		07/13/06 2147	glr
	Benzo(k)fluoranthene, Low Level Water	0.18	U	*	0.10	0.18	1.00000	ug/L	185897		07/13/06 2147	glr
	Benzo(a)pyrene, Low Level Water	0.21	U	*	0.17	0.21	1.00000	ug/L	185897		07/13/06 2147	glr
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.21	U	*	0.20	0.21	1.00000	ug/L	185897		07/13/06 2147	glr
	Dibenzo(a,h)anthracene, Low Level Water	0.31	U	*	0.19	0.31	1.00000	ug/L	185897		07/13/06 2147	glr
	Benzo(ghi)perylene, Low Level Water	1.0	U	*	0.18	1.0	1.00000	ug/L	185897		07/13/06 2147	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-3
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185440		07/13/06 1410	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.0024	B		0.0021	0.010	1	mg/L	185621		07/18/06 0450	tds
	Barium	0.037			0.00032	0.010	1	mg/L	185621		07/18/06 0450	tds
	Cadmium	0.94			0.00036	0.0020	1	mg/L	185621		07/18/06 0450	tds
	Chromium	0.0024	B		0.0013	0.010	1	mg/L	185621		07/18/06 0450	tds
	Lead	0.0046	B		0.0026	0.0050	1	mg/L	185621		07/18/06 0450	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185621		07/18/06 0450	tds
	Silver	0.0012	B		0.00090	0.0050	1	mg/L	185621		07/18/06 0450	tds
	Zinc	220			0.32	1.0	50	mg/L	185647		07/18/06 1215	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-3
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-3
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	185485		07/13/06 2252	mjk
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185440		07/13/06 1437	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.010	U		0.0021	0.010	1	mg/L	185621		07/18/06 0454	tds
	Barium, Diss.	0.020			0.00032	0.010	1	mg/L	185621		07/18/06 0454	tds
	Cadmium, Diss.	0.96			0.00036	0.0020	1	mg/L	185621		07/18/06 0454	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185621		07/18/06 0454	tds
	Lead, Diss.	0.0028	B		0.0026	0.0050	1	mg/L	185621		07/18/06 0454	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	185621		07/18/06 0454	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	185621		07/18/06 0454	tds
	Zinc, Diss.	230			0.32	1.0	50	mg/L	185647		07/18/06 1219	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-3
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	5.2	U	*	1.4	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	Bis(2-chloroethyl)ether, Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	1,3-Dichlorobenzene, Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	1,4-Dichlorobenzene, Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	1,2-Dichlorobenzene, Low Level Water	2.1	U	*	0.34	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	Benzyl alcohol, Low Level Water	21	U	*	3.5	21	1.00000	ug/L	185897		07/13/06 2208	glr
	2-Methylphenol (o-cresol), Low Level Water	2.1	U	*	0.29	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	2,2-oxybis (1-chloropropane), Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	n-Nitroso-di-n-propylamine, Low Level Water	0.52	U	*	0.11	0.52	1.00000	ug/L	185897		07/13/06 2208	glr
	Hexachloroethane, Low Level Water	5.2	U	*	1.9	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	4-Methylphenol (m/p-cresol), Low Level Water	2.1	U	*	0.79	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	2-Chlorophenol, Low Level Water	5.2	U	*	1.5	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	Nitrobenzene, Low Level Water	1.0	U	*	0.41	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	Bis(2-chloroethoxy)methane, Low Level Water	2.1	U	*	0.32	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	1,2,4-Trichlorobenzene, Low Level Water	2.1	U	*	0.29	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	Benzoic acid, Low Level Water	21	U	*	8.6	21	1.00000	ug/L	185897		07/13/06 2208	glr
	Isophorone, Low Level Water	2.1	U	*	0.31	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	2,4-Dimethylphenol, Low Level Water	10	U	*	1.3	10	1.00000	ug/L	185897		07/13/06 2208	glr
	Hexachlorobutadiene, Low Level Water	5.2	U	*	1.7	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	Naphthalene, Low Level Water	1.0	U	*	0.089	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	2,4-Dichlorophenol, Low Level Water	10	U	*	1.3	10	1.00000	ug/L	185897		07/13/06 2208	glr
	4-Chloroaniline, Low Level Water	10	U	*	1.3	10	1.00000	ug/L	185897		07/13/06 2208	glr
	2,4,6-Trichlorophenol, Low Level Water	5.2	U	*	0.82	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	2,4,5-Trichlorophenol, Low Level Water	10	U	*	1.0	10	1.00000	ug/L	185897		07/13/06 2208	glr
	Hexachlorocyclopentadiene, Low Level Water	21	U	*	4.2	21	1.00000	ug/L	185897		07/13/06 2208	glr
	2-Methylnaphthalene, Low Level Water	0.52	U	*	0.083	0.52	1.00000	ug/L	185897		07/13/06 2208	glr
	2-Nitroaniline, Low Level Water	5.2	U	*	0.72	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	2-Chloronaphthalene, Low Level Water	2.1	U	*	0.28	2.1	1.00000	ug/L	185897		07/13/06 2208	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-3
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	10	U	*	1.3	10	1.00000	ug/L	185897		07/13/06 2208	glr
	2,6-Dinitrotoluene, Low Level Water	0.52	U	*	0.13	0.52	1.00000	ug/L	185897		07/13/06 2208	glr
	2-Nitrophenol, Low Level Water	10	U	*	1.6	10	1.00000	ug/L	185897		07/13/06 2208	glr
	3-Nitroaniline, Low Level Water	10	U	*	0.71	10	1.00000	ug/L	185897		07/13/06 2208	glr
	Dimethyl phthalate, Low Level Water	2.1	U	*	0.28	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	2,4-Dinitrophenol, Low Level Water	21	U	*	12	21	1.00000	ug/L	185897		07/13/06 2208	glr
	Acenaphthylene, Low Level Water	1.0	U	*	0.081	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	2,4-Dinitrotoluene, Low Level Water	1.0	U	*	0.28	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	Acenaphthene, Low Level Water	1.0	U	*	0.098	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	Dibenzofuran, Low Level Water	2.1	U	*	0.33	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	4-Nitrophenol, Low Level Water	21	U	*	8.1	21	1.00000	ug/L	185897		07/13/06 2208	glr
	Fluorene, Low Level Water	1.0	U	*	0.082	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	4-Nitroaniline, Low Level Water	10	U	*	1.6	10	1.00000	ug/L	185897		07/13/06 2208	glr
	4-Bromophenyl phenyl ether, Low Level Water	5.2	U	*	1.0	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	Hexachlorobenzene, Low Level Water	0.52	U	*	0.17	0.52	1.00000	ug/L	185897		07/13/06 2208	glr
	Diethyl phthalate, Low Level Water	2.1	U	*	0.17	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	4-Chlorophenyl phenyl ether, Low Level Water	5.2	U	*	0.94	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	Pentachlorophenol, Low Level Water	10	U	*	1.4	10	1.00000	ug/L	185897		07/13/06 2208	glr
	n-Nitrosodiphenylamine, Low Level Water	1.0	U	*	0.29	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	4,6-Dinitro-2-methylphenol, Low Level Water	21	U	*	2.2	21	1.00000	ug/L	185897		07/13/06 2208	glr
	Phenanthrene, Low Level Water	1.0	U	*	0.083	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	Anthracene, Low Level Water	1.0	U	*	0.093	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	Carbazole, Low Level Water	5.2	U	*	0.83	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	Di-n-butyl phthalate, Low Level Water	5.2	U	*	1.1	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	Benzidine, Low Level Water	42	U	*	8.0	42	1.00000	ug/L	185897		07/13/06 2208	glr
	Fluoranthene, Low Level Water	1.0	U	*	0.048	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	Pyrene, Low Level Water	1.0	U	*	0.080	1.0	1.00000	ug/L	185897		07/13/06 2208	glr
	Butyl benzyl phthalate, Low Level Water	2.1	U	*	0.22	2.1	1.00000	ug/L	185897		07/13/06 2208	glr
	Benzo(a)anthracene, Low Level Water	0.14	U	*	0.13	0.14	1.00000	ug/L	185897		07/13/06 2208	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-3
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.52	U	*	0.16	0.52	1.00000	ug/L	185897		07/13/06 2208	glr
	3,3-Dichlorobenzidine, Low Level Water	5.2	U	*	1.0	5.2	1.00000	ug/L	185897		07/13/06 2208	glr
	Bis(2-ethylhexyl)phthalate, Low Level Water	10	U	*	6.9	10	1.00000	ug/L	185897		07/13/06 2208	glr
	Di-n-octyl phthalate, Low Level Water	10	U	*	1.4	10	1.00000	ug/L	185897		07/13/06 2208	glr
	Benzo(b)fluoranthene, Low Level Water	0.19	U	*	0.082	0.19	1.00000	ug/L	185897		07/13/06 2208	glr
	Benzo(k)fluoranthene, Low Level Water	0.18	U	*	0.10	0.18	1.00000	ug/L	185897		07/13/06 2208	glr
	Benzo(a)pyrene, Low Level Water	0.21	U	*	0.17	0.21	1.00000	ug/L	185897		07/13/06 2208	glr
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.21	U	*	0.20	0.21	1.00000	ug/L	185897		07/13/06 2208	glr
	Dibenzo(a,h)anthracene, Low Level Water	0.31	U	*	0.19	0.31	1.00000	ug/L	185897		07/13/06 2208	glr
	Benzo(ghi)perylene, Low Level Water	1.0	U	*	0.18	1.0	1.00000	ug/L	185897		07/13/06 2208	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03/FD
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-4
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	185440		07/13/06 1439	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	185621		07/18/06 0459	tds
	Barium	0.035			0.00032	0.010	1	mg/L	185621		07/18/06 0459	tds
	Cadmium	0.96			0.00036	0.0020	1	mg/L	185621		07/18/06 0459	tds
	Chromium	0.0024	B		0.0013	0.010	1	mg/L	185621		07/18/06 0459	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	185621		07/18/06 0459	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	185621		07/18/06 0459	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	185621		07/18/06 0459	tds
	Zinc	230			0.32	1.0	50	mg/L	185647		07/18/06 1224	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Methyl-tert-butyl-ether (MTBE)	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03/FD
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-4
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Tetrachloroethene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03/FD
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-4
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	185485		07/13/06 2315	mjk
7470A	Mercury (CVAA)											
	Mercury, Diss.	0.20	U		0.075	0.20	1	ug/L	185440		07/13/06 1441	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Diss.	0.0047	B		0.0021	0.010	1	mg/L	185621		07/18/06 0504	tds
	Barium, Diss.	0.019			0.00032	0.010	1	mg/L	185621		07/18/06 0504	tds
	Cadmium, Diss.	0.97			0.00036	0.0020	1	mg/L	185621		07/18/06 0504	tds
	Chromium, Diss.	0.010	U		0.0013	0.010	1	mg/L	185621		07/18/06 0504	tds
	Lead, Diss.	0.0073			0.0026	0.0050	1	mg/L	185621		07/18/06 0504	tds
	Selenium, Diss.	0.010	U		0.0042	0.010	1	mg/L	185621		07/18/06 0504	tds
	Silver, Diss.	0.0050	U		0.00090	0.0050	1	mg/L	185621		07/18/06 0504	tds
	Zinc, Diss.	230			0.32	1.0	50	mg/L	185647		07/18/06 1228	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03/FD
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-4
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Water	5.5	U	*	1.4	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	Bis(2-chloroethyl)ether, Low Level Water	2.2	U	*	0.35	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	1,3-Dichlorobenzene, Low Level Water	2.2	U	*	0.35	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	1,4-Dichlorobenzene, Low Level Water	2.2	U	*	0.35	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	1,2-Dichlorobenzene, Low Level Water	2.2	U	*	0.36	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	Benzyl alcohol, Low Level Water	22	U	*	3.7	22	1.00000	ug/L	185897		07/13/06 2229	glr
	2-Methylphenol (o-cresol), Low Level Water	2.2	U	*	0.31	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	2,2-oxybis (1-chloropropane), Low Level Water	2.2	U	*	0.35	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	n-Nitroso-di-n-propylamine, Low Level Water	0.55	U	*	0.12	0.55	1.00000	ug/L	185897		07/13/06 2229	glr
	Hexachloroethane, Low Level Water	5.5	U	*	2.0	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	4-Methylphenol (m/p-cresol), Low Level Water	2.2	U	*	0.84	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	2-Chlorophenol, Low Level Water	5.5	U	*	1.5	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	Nitrobenzene, Low Level Water	1.1	U	*	0.43	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	Bis(2-chloroethoxy)methane, Low Level Water	2.2	U	*	0.34	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	1,2,4-Trichlorobenzene, Low Level Water	2.2	U	*	0.31	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	Benzoic acid, Low Level Water	22	U	*	9.1	22	1.00000	ug/L	185897		07/13/06 2229	glr
	Isophorone, Low Level Water	2.2	U	*	0.33	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	2,4-Dimethylphenol, Low Level Water	11	U	*	1.3	11	1.00000	ug/L	185897		07/13/06 2229	glr
	Hexachlorobutadiene, Low Level Water	5.5	U	*	1.8	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	Naphthalene, Low Level Water	1.1	U	*	0.093	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	2,4-Dichlorophenol, Low Level Water	11	U	*	1.3	11	1.00000	ug/L	185897		07/13/06 2229	glr
	4-Chloroaniline, Low Level Water	11	U	*	1.3	11	1.00000	ug/L	185897		07/13/06 2229	glr
	2,4,6-Trichlorophenol, Low Level Water	5.5	U	*	0.87	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	2,4,5-Trichlorophenol, Low Level Water	11	U	*	1.1	11	1.00000	ug/L	185897		07/13/06 2229	glr
	Hexachlorocyclopentadiene, Low Level Water	22	U	*	4.4	22	1.00000	ug/L	185897		07/13/06 2229	glr
	2-Methylnaphthalene, Low Level Water	0.55	U	*	0.088	0.55	1.00000	ug/L	185897		07/13/06 2229	glr
	2-Nitroaniline, Low Level Water	5.5	U	*	0.76	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	2-Chloronaphthalene, Low Level Water	2.2	U	*	0.30	2.2	1.00000	ug/L	185897		07/13/06 2229	glr

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03/FD
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-4
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Water	11	U	*	1.3	11	1.00000	ug/L	185897		07/13/06 2229	glr
	2,6-Dinitrotoluene, Low Level Water	0.55	U	*	0.13	0.55	1.00000	ug/L	185897		07/13/06 2229	glr
	2-Nitrophenol, Low Level Water	11	U	*	1.6	11	1.00000	ug/L	185897		07/13/06 2229	glr
	3-Nitroaniline, Low Level Water	11	U	*	0.75	11	1.00000	ug/L	185897		07/13/06 2229	glr
	Dimethyl phthalate, Low Level Water	2.2	U	*	0.30	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	2,4-Dinitrophenol, Low Level Water	22	U	*	13	22	1.00000	ug/L	185897		07/13/06 2229	glr
	Acenaphthylene, Low Level Water	1.1	U	*	0.086	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	2,4-Dinitrotoluene, Low Level Water	1.1	U	*	0.30	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	Acenaphthene, Low Level Water	1.1	U	*	0.10	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	Dibenzofuran, Low Level Water	2.2	U	*	0.35	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	4-Nitrophenol, Low Level Water	22	U	*	8.6	22	1.00000	ug/L	185897		07/13/06 2229	glr
	Fluorene, Low Level Water	1.1	U	*	0.087	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	4-Nitroaniline, Low Level Water	11	U	*	1.6	11	1.00000	ug/L	185897		07/13/06 2229	glr
	4-Bromophenyl phenyl ether, Low Level Water	5.5	U	*	1.1	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	Hexachlorobenzene, Low Level Water	0.55	U	*	0.18	0.55	1.00000	ug/L	185897		07/13/06 2229	glr
	Diethyl phthalate, Low Level Water	2.2	U	*	0.18	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	4-Chlorophenyl phenyl ether, Low Level Water	5.5	U	*	0.99	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	Pentachlorophenol, Low Level Water	11	U	*	1.4	11	1.00000	ug/L	185897		07/13/06 2229	glr
	n-Nitrosodiphenylamine, Low Level Water	1.1	U	*	0.31	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	4,6-Dinitro-2-methylphenol, Low Level Water	22	U	*	2.3	22	1.00000	ug/L	185897		07/13/06 2229	glr
	Phenanthrene, Low Level Water	1.1	U	*	0.088	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	Anthracene, Low Level Water	1.1	U	*	0.098	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	Carbazole, Low Level Water	5.5	U	*	0.88	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	Di-n-butyl phthalate, Low Level Water	5.5	U	*	1.2	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	Benzidine, Low Level Water	44	U	*	8.5	44	1.00000	ug/L	185897		07/13/06 2229	glr
	Fluoranthene, Low Level Water	1.1	U	*	0.051	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	Pyrene, Low Level Water	1.1	U	*	0.085	1.1	1.00000	ug/L	185897		07/13/06 2229	glr
	Butyl benzyl phthalate, Low Level Water	2.2	U	*	0.23	2.2	1.00000	ug/L	185897		07/13/06 2229	glr
	Benzo(a)anthracene, Low Level Water	0.14	U	*	0.13	0.14	1.00000	ug/L	185897		07/13/06 2229	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MW-03/FD
Date Sampled.....: 07/06/2006
Time Sampled.....: 11:45
Sample Matrix.....: Water

Laboratory Sample ID: 247581-4
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Water	0.55	U	*	0.16	0.55	1.00000	ug/L	185897		07/13/06 2229	glr
	3,3-Dichlorobenzidine, Low Level Water	5.5	U	*	1.1	5.5	1.00000	ug/L	185897		07/13/06 2229	glr
	Bis(2-ethylhexyl)phthalate, Low Level Water	11	U	*	7.3	11	1.00000	ug/L	185897		07/13/06 2229	glr
	Di-n-octyl phthalate, Low Level Water	11	U	*	1.4	11	1.00000	ug/L	185897		07/13/06 2229	glr
	Benzo(b)fluoranthene, Low Level Water	0.20	U	*	0.087	0.20	1.00000	ug/L	185897		07/13/06 2229	glr
	Benzo(k)fluoranthene, Low Level Water	0.19	U	*	0.11	0.19	1.00000	ug/L	185897		07/13/06 2229	glr
	Benzo(a)pyrene, Low Level Water	0.22	U	*	0.18	0.22	1.00000	ug/L	185897		07/13/06 2229	glr
	Indeno(1,2,3-cd)pyrene, Low Level Water	0.22	U	*	0.21	0.22	1.00000	ug/L	185897		07/13/06 2229	glr
	Dibenzo(a,h)anthracene, Low Level Water	0.33	U	*	0.20	0.33	1.00000	ug/L	185897		07/13/06 2229	glr
	Benzo(ghi)perylene, Low Level Water	1.1	U	*	0.19	1.1	1.00000	ug/L	185897		07/13/06 2229	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/30/2006
Time Sampled.....: 08:43
Sample Matrix.....: Soil

Laboratory Sample ID: 247581-5
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.6			0.10	0.10	1	%	185236		07/11/06 2022	clb
	% Moisture, Solid	20.4			0.10	0.10	1	%	185236		07/11/06 2022	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.035			0.0077	0.021	1	mg/Kg	185515		07/14/06 1540	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.9			0.41	1.1	1	mg/Kg	185793		07/20/06 0127	lmr
	Barium, Solid*	210			0.081	1.1	1	mg/Kg	185793		07/20/06 0127	lmr
	Cadmium, Solid*	6.0			0.065	0.22	1	mg/Kg	185793		07/20/06 0127	lmr
	Chromium, Solid*	17			0.11	1.1	1	mg/Kg	185793		07/20/06 0127	lmr
	Lead, Solid*	38			0.28	0.56	1	mg/Kg	185793		07/20/06 0127	lmr
	Selenium, Solid*	1.6			0.50	1.1	1	mg/Kg	185793		07/20/06 0127	lmr
	Silver, Solid*	0.56	U		0.11	0.56	1	mg/Kg	185793		07/20/06 0127	lmr
	Zinc, Solid*	400			1.5	2.2	1	mg/Kg	185793		07/20/06 0127	lmr

* In Description = Dry Wgt.

EX. 4
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247581

Date:07/21/2006

CUSTOMER: ENTACT, Inc. | PROJECT: OAZ RI FAIRMONT CITY | ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/29/2006
Time Sampled.....: 16:05
Sample Matrix.....: Soil

Laboratory Sample ID: 247581-6
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.9			0.10	0.10	1	%	185237		07/11/06 2159	clb
	% Moisture, Solid	10.1			0.10	0.10	1	%	185237		07/11/06 2159	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.14			0.0068	0.019	1	mg/Kg	185515		07/14/06 1542	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.5			0.41	1.1	1	mg/Kg	185793		07/20/06 0321	lmr
	Barium, Solid*	190			0.079	1.1	1	mg/Kg	185793		07/20/06 0321	lmr
	Cadmium, Solid*	12			0.064	0.22	1	mg/Kg	185793		07/20/06 0321	lmr
	Chromium, Solid*	16			0.11	1.1	1	mg/Kg	185793		07/20/06 0321	lmr
	Lead, Solid*	82			0.27	0.55	1	mg/Kg	185793		07/20/06 0321	lmr
	Selenium, Solid*	0.92	B		0.49	1.1	1	mg/Kg	185793		07/20/06 0321	lmr
	Silver, Solid*	0.21	B		0.11	0.55	1	mg/Kg	185793		07/20/06 0321	lmr
	Zinc, Solid*	570			1.5	2.2	1	mg/Kg	185793		07/20/06 0321	lmr

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247581 Date:07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 06/29/2006
Time Sampled.....: 16:13
Sample Matrix.....: Soil

Laboratory Sample ID: 247581-7
Date Received.....: 07/10/2006
Time Received.....: 11:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	88.9			0.10	0.10	1	%	185236		07/11/06 2025	clb
	% Moisture, Solid	11.1			0.10	0.10	1	%	185236		07/11/06 2025	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.062			0.0069	0.019	1	mg/Kg	185515		07/14/06 1544	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.40	1.1	1	mg/Kg	185793		07/20/06 0150	lmr
	Barium, Solid*	200			0.078	1.1	1	mg/Kg	185793		07/20/06 0150	lmr
	Cadmium, Solid*	24			0.063	0.22	1	mg/Kg	185793		07/20/06 0150	lmr
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	185793		07/20/06 0150	lmr
	Lead, Solid*	91			0.27	0.54	1	mg/Kg	185793		07/20/06 0150	lmr
	Selenium, Solid*	0.85	B		0.49	1.1	1	mg/Kg	185793		07/20/06 0150	lmr
	Silver, Solid*	0.26	B		0.11	0.54	1	mg/Kg	185793		07/20/06 0150	lmr
	Zinc, Solid*	700			1.5	2.2	1	mg/Kg	185793		07/20/06 0150	lmr

* In Description = Dry Wgt.

EX 6
(REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247581 Date: 07/21/2006

CUSTOMER: ENVACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247581-1 Client ID: MW-24 Date Recvd: 07/10/2006 Sample Date: 07/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
5030B	5030 10 mL Purge Prep	1	185484		07/13/2006	2208	
3010A	Acid Digestion (ICAP)	1	185145		07/10/2006	1825	
EDD	Electronic Data Deliverable	1					
3510C	Extraction Sep. Funnel (SVOC)	1	185152		07/11/2006	0800	
7470A	Mercury (CVAA)	1	185440	185437	07/13/2006	1402	
7470A	Mercury (CVAA)	1	185440	185437	07/13/2006	1404	
6010B	Metals Analysis (ICAP Trace)	1	185621	185145	07/18/2006	0411	
6010B	Metals Analysis (ICAP Trace)	1	185621	185145	07/18/2006	0416	
7470/7471	SW846 Digestion (Hg)	1	185437		07/13/2006	1010	
8270C	Semivolatile Organics	1	185897	185152	07/13/2006	2125	1.00000
8260B	Volatile Organics	1	185485	185484	07/13/2006	2208	1.00000

Lab ID: 247581-2 Client ID: P-3 Date Recvd: 07/10/2006 Sample Date: 07/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
5030B	5030 10 mL Purge Prep	1	185484		07/13/2006	2230	
3010A	Acid Digestion (ICAP)	1	185145		07/10/2006	1825	
3510C	Extraction Sep. Funnel (SVOC)	1	185152		07/11/2006	0800	
7470A	Mercury (CVAA)	1	185440	185437	07/13/2006	1406	
7470A	Mercury (CVAA)	1	185440	185437	07/13/2006	1408	
6010B	Metals Analysis (ICAP Trace)	1	185621	185145	07/18/2006	0420	
6010B	Metals Analysis (ICAP Trace)	1	185621	185145	07/18/2006	0445	
7470/7471	SW846 Digestion (Hg)	1	185437		07/13/2006	1010	
8270C	Semivolatile Organics	1	185897	185152	07/13/2006	2147	1.00000
8260B	Volatile Organics	1	185485	185484	07/13/2006	2230	1.00000

Lab ID: 247581-3 Client ID: MW-03 Date Recvd: 07/10/2006 Sample Date: 07/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
5030B	5030 10 mL Purge Prep	1	185484		07/13/2006	2252	
3010A	Acid Digestion (ICAP)	1	185145		07/10/2006	1825	
3510C	Extraction Sep. Funnel (SVOC)	1	185152		07/11/2006	0800	
7470A	Mercury (CVAA)	1	185440	185437	07/13/2006	1410	
7470A	Mercury (CVAA)	1	185440	185437	07/13/2006	1437	
6010B	Metals Analysis (ICAP Trace)	1	185621	185145	07/18/2006	0450	
6010B	Metals Analysis (ICAP Trace)	1	185621	185145	07/18/2006	0454	
6010B	Metals Analysis (ICAP Trace)	1	185647	185145	07/18/2006	1215	50
6010B	Metals Analysis (ICAP Trace)	1	185647	185145	07/18/2006	1219	50
7470/7471	SW846 Digestion (Hg)	1	185437		07/13/2006	1010	
8270C	Semivolatile Organics	1	185897	185152	07/13/2006	2208	1.00000
8260B	Volatile Organics	1	185485	185484	07/13/2006	2252	1.00000

Lab ID: 247581-4 Client ID: MW-03/FD Date Recvd: 07/10/2006 Sample Date: 07/06/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
5030B	5030 10 mL Purge Prep	1	185484		07/13/2006	2315	
3010A	Acid Digestion (ICAP)	1	185145		07/10/2006	1825	
3510C	Extraction Sep. Funnel (SVOC)	1	185152		07/11/2006	0800	
7470A	Mercury (CVAA)	1	185440	185437	07/13/2006	1439	
7470A	Mercury (CVAA)	1	185440	185437	07/13/2006	1441	
6010B	Metals Analysis (ICAP Trace)	1	185621	185145	07/18/2006	0459	
6010B	Metals Analysis (ICAP Trace)	1	185621	185145	07/18/2006	0504	
6010B	Metals Analysis (ICAP Trace)	1	185647	185145	07/18/2006	1224	50
6010B	Metals Analysis (ICAP Trace)	1	185647	185145	07/18/2006	1228	50
7470/7471	SW846 Digestion (Hg)	1	185437		07/13/2006	1010	
8270C	Semivolatile Organics	1	185897	185152	07/13/2006	2229	1.00000
8260B	Volatile Organics	1	185485	185484	07/13/2006	2315	1.00000

Lab ID: 247581-5 Client ID: [redacted]04-1.5 Date Recvd: 07/10/2006 Sample Date: 06/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	185236	185236	07/11/2006	2022	

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247581 Date: 07/21/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247581-5 Client ID: [redacted] Date Recvd: 07/10/2006 Sample Date: 06/30/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	185142		07/10/2006 1900	
7471A	Mercury (CVAA) Solids	1	185515	185510	07/14/2006 1540	
6010B	Metals Analysis (ICAP Trace)	1	185793	185142	07/20/2006 0127	
7470/7471	SW846 Digestion (Hg)	1	185510		07/13/2006 1400	

Lab ID: 247581-6 Client ID: [redacted] Date Recvd: 07/10/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185237	185237	07/11/2006 2159	
3050B	Acid Digestion: Solids (ICAP)	1	185534		07/16/2006 1935	
7471A	Mercury (CVAA) Solids	1	185515	185510	07/14/2006 1542	
6010B	Metals Analysis (ICAP Trace)	1	185793	185534	07/20/2006 0321	
7470/7471	SW846 Digestion (Hg)	1	185510		07/13/2006 1400	

Lab ID: 247581-7 Client ID: [redacted] Date Recvd: 07/10/2006 Sample Date: 06/29/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185236	185236	07/11/2006 2025	
3050B	Acid Digestion: Solids (ICAP)	1	185142		07/10/2006 1900	
7471A	Mercury (CVAA) Solids	1	185515	185510	07/14/2006 1544	
6010B	Metals Analysis (ICAP Trace)	1	185793	185142	07/20/2006 0150	
7470/7471	SW846 Digestion (Hg)	1	185510		07/13/2006 1400	

EX 6
3 REDACTIONS

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/21/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

STL

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 Executive Ct. Suite 280 Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: pthomson@entact.com

Bill To:
Contact: Same ←
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247581

Package Sealed (Yes) No | Samples Sealed (Yes) No
Received on Ice (Yes) No | Samples Intact (Yes) No
Temperature °C of Cooler: 4.2
Within Hold Time (Yes) No | Preserv. Indicated (Yes) No NA
pH Check OK (Yes) No NA | Res. Cl_2 Check OK (Yes) No NA
Sample Labels and COC Agree (Yes) No | COC not present

Sampler Name: PAT THOMSON
Signature: Pat Thomson
Project Name: UAZ RI
Project Number: C1727
Project Location: Fairmont City
Lab PM:
Date Required ~~07/06/06~~ ~~PT~~ ~~NOTIFY PT~~
Hard Copy:
Fax: 630/986/0653

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	VOCs	SVOCs	Total 8 RCRA Metals + Zn	Dissolved 8 RCRA Metals + Zn	8 RCRA Metals + Zn						Additional Analyses / Remarks
Refrig #							13	24									
# Cont.							3	1	1	1	1						
Volume							40	1L	500	500	4oz						
Preserve							HCl	Ice	HNO3	HNO3							
1		MW-24	7/6/06	0845	W	G	X	X	X	X							
2		P-3	7/6/06	1010	W	G	X	X	X	X							
3		MW-03	7/6/06	1145	W	G	X	X	X	X							
4		MW-03 FD	7/6/06	1145	W	G	X	X	X	X							
5		[redacted]	6/30/06	0843	S	C					X						
6		[redacted]	6/29/06	1605	S	C					X						Fine fraction analysis
7		[redacted]	6/29/06	~~1613~~ 1603 P.T.	S	C					X						

RELINQUISHED BY: Pat Thomson COMPANY: ENTACT DATE: 7/6/06 TIME:
RELINQUISHED BY: COMPANY: DATE: TIME:
RECEIVED BY: COMPANY: DATE: TIME:
RECEIVED BY: COMPANY: SDL DATE: 07/10/06 TIME: 1145

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS:

Date Received 07, 10, 06
Courier: DHL Hand Delivered ☐
Bill of Lading

3 REDACTIONS EX 6

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES
ANALYTICAL REPORT

JOB NUMBER: 247621

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 07/20/2006

Bonnie Stadelmann for
Signature

07/20/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (21) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc.
Project ID: OAZ RI Fairmont City
STL Job #: 247621

Date Recd: 07/12/06

1. This narrative covers the Metals analysis of sample in the above Job # 247621.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on alternate Job.

*Fine Fraction Analysis was analyzed on Samples 1 and 5.

Lisa M. Odeshoo
Lisa M. Odeshoo
Metals Supervisor

7-20-06
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 07/20/2006

Job Number.: 247621
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247621-1	[redacted]	Soil	07/11/2006	14:35	07/12/2006	10:15
247621-2	[redacted]	Soil	07/10/2006	08:40	07/12/2006	10:15
247621-3	[redacted]	Soil	07/10/2006	09:06	07/12/2006	10:15
247621-4	[redacted]	Soil	07/10/2006	10:18	07/12/2006	10:15
247621-5	[redacted]	Soil	07/11/2006	14:56	07/12/2006	10:15
247621-6	[redacted]	Soil	07/10/2006	13:30	07/12/2006	10:15
247621-7	[redacted]	Soil	07/10/2006	13:55	07/12/2006	10:15
247621-8	[redacted]	Soil	07/10/2006	14:35	07/12/2006	10:15

EX. 6
8 REDACTIONS

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247621

Date:07/20/2006

CUSTOMER: ENTACT, Inc. | PROJECT: OAZ RI FAIRMONT CITY | ATTN: Patricia Thomson

Customer Sample ID: [redacted].1
Date Sampled.....: 07/11/2006
Time Sampled.....: 14:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247621-1
Date Received.....: 07/12/2006
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.8			0.10	0.10	1	%	185344		07/12/06 1820	clb
	% Moisture, Solid	16.2			0.10	0.10	1	%	185344		07/12/06 1820	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.13			0.0073	0.020	1	mg/Kg	185520		07/14/06 1509	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	19			0.40	1.1	1	mg/Kg	185793		07/20/06 0326	lmr
	Barium, Solid*	200			0.077	1.1	1	mg/Kg	185793		07/20/06 0326	lmr
	Cadmium, Solid*	31			0.062	0.21	1	mg/Kg	185793		07/20/06 0326	lmr
	Chromium, Solid*	18			0.11	1.1	1	mg/Kg	185793		07/20/06 0326	lmr
	Lead, Solid*	430			0.27	0.54	1	mg/Kg	185793		07/20/06 0326	lmr
	Selenium, Solid*	2.1			0.48	1.1	1	mg/Kg	185793		07/20/06 0326	lmr
	Silver, Solid*	1.4			0.11	0.54	1	mg/Kg	185793		07/20/06 0326	lmr
	Zinc, Solid*	1800			1.5	2.1	1	mg/Kg	185793		07/20/06 0326	lmr

* In Description = Dry Wgt.

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247621

Date:07/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/10/2006
Time Sampled.....: 08:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247621-2
Date Received.....: 07/12/2006
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	90.4			0.10	0.10	1	%	185346		07/12/06 2045	clb
	% Moisture, Solid	9.6			0.10	0.10	1	%	185346		07/12/06 2045	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.038			0.0067	0.018	1	mg/Kg	185520		07/14/06 1511	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.8			0.39	1.1	1	mg/Kg	185690		07/18/06 2054	tds
	Barium, Solid*	160			0.077	1.1	1	mg/Kg	185690		07/18/06 2054	tds
	Cadmium, Solid*	12			0.062	0.21	1	mg/Kg	185690		07/18/06 2054	tds
	Chromium, Solid*	13			0.11	1.1	1	mg/Kg	185690		07/18/06 2054	tds
	Lead, Solid*	68			0.27	0.53	1	mg/Kg	185690		07/18/06 2054	tds
	Selenium, Solid*	0.86	B		0.48	1.1	1	mg/Kg	185690		07/18/06 2054	tds
	Silver, Solid*	0.12	B		0.11	0.53	1	mg/Kg	185690		07/18/06 2054	tds
	Zinc, Solid*	440			1.5	2.1	1	mg/Kg	185690		07/18/06 2054	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247621

Date:07/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/10/2006
Time Sampled.....: 09:06
Sample Matrix.....: Soil

Laboratory Sample ID: 247621-3
Date Received.....: 07/12/2006
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	88.5			0.10	0.10	1	%	185346		07/12/06 2048	clb
	% Moisture, Solid	11.5			0.10	0.10	1	%	185346		07/12/06 2048	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.33			0.0069	0.019	1	mg/Kg	185520		07/14/06 1518	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	15			0.41	1.1	1	mg/Kg	185690		07/18/06 2059	tds
	Barium, Solid*	350			0.079	1.1	1	mg/Kg	185690		07/18/06 2059	tds
	Cadmium, Solid*	17			0.064	0.22	1	mg/Kg	185690		07/18/06 2059	tds
	Chromium, Solid*	20			0.11	1.1	1	mg/Kg	185690		07/18/06 2059	tds
	Lead, Solid*	300			0.28	0.55	1	mg/Kg	185690		07/18/06 2059	tds
	Selenium, Solid*	0.93	B		0.50	1.1	1	mg/Kg	185690		07/18/06 2059	tds
	Silver, Solid*	0.58			0.11	0.55	1	mg/Kg	185690		07/18/06 2059	tds
	Zinc, Solid*	740			1.5	2.2	1	mg/Kg	185690		07/18/06 2059	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247621 Date:07/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/10/2006
Time Sampled.....: 10:18
Sample Matrix.....: Soil

Laboratory Sample ID: 247621-4
Date Received.....: 07/12/2006
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.4			0.10	0.10	1	%	185346		07/12/06 2051	clb
	% Moisture, Solid	10.6			0.10	0.10	1	%	185346		07/12/06 2051	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.079			0.0068	0.019	1	mg/Kg	185520		07/14/06 1520	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.0			0.37	0.99	1	mg/Kg	185690		07/18/06 2124	tds
	Barium, Solid*	170			0.072	0.99	1	mg/Kg	185690		07/18/06 2124	tds
	Cadmium, Solid*	13			0.058	0.20	1	mg/Kg	185690		07/18/06 2124	tds
	Chromium, Solid*	12			0.099	0.99	1	mg/Kg	185690		07/18/06 2124	tds
	Lead, Solid*	110			0.25	0.50	1	mg/Kg	185690		07/18/06 2124	tds
	Selenium, Solid*	0.56	B		0.45	0.99	1	mg/Kg	185690		07/18/06 2124	tds
	Silver, Solid*	0.38	B		0.099	0.50	1	mg/Kg	185690		07/18/06 2124	tds
	Zinc, Solid*	610			1.4	2.0	1	mg/Kg	185690		07/18/06 2124	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247621 Date:07/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted].1
Date Sampled.....: 07/11/2006
Time Sampled.....: 14:56
Sample Matrix.....: Soil

Laboratory Sample ID: 247621-5
Date Received.....: 07/12/2006
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.8			0.10	0.10	1	%	185344		07/12/06 1859	clb
	% Moisture, Solid	10.2			0.10	0.10	1	%	185344		07/12/06 1859	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.086			0.0068	0.019	1	mg/Kg	185520		07/14/06 1522	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.1			0.39	1.0	1	mg/Kg	185793		07/20/06 0330	lmr
	Barium, Solid*	140			0.075	1.0	1	mg/Kg	185793		07/20/06 0330	lmr
	Cadmium, Solid*	10			0.061	0.21	1	mg/Kg	185793		07/20/06 0330	lmr
	Chromium, Solid*	16			0.10	1.0	1	mg/Kg	185793		07/20/06 0330	lmr
	Lead, Solid*	110			0.26	0.52	1	mg/Kg	185793		07/20/06 0330	lmr
	Selenium, Solid*	1.3			0.47	1.0	1	mg/Kg	185793		07/20/06 0330	lmr
	Silver, Solid*	0.36	B		0.10	0.52	1	mg/Kg	185793		07/20/06 0330	lmr
	Zinc, Solid*	620			1.4	2.1	1	mg/Kg	185793		07/20/06 0330	lmr

* In Description = Dry Wgt.

EX 6
PRIVACY REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247621

Date:07/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/10/2006
Time Sampled.....: 13:30
Sample Matrix.....: Soil

Laboratory Sample ID: 247621-6
Date Received.....: 07/12/2006
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	82.3			0.10	0.10	1	%	185346		07/12/06 2053	clb
	% Moisture, Solid	17.7			0.10	0.10	1	%	185346		07/12/06 2053	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.032			0.0074	0.020	1	mg/Kg	185520		07/14/06 1524	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.40	1.1	1	mg/Kg	185690		07/18/06 2128	tds
	Barium, Solid*	230			0.077	1.1	1	mg/Kg	185690		07/18/06 2128	tds
	Cadmium, Solid*	20			0.062	0.21	1	mg/Kg	185690		07/18/06 2128	tds
	Chromium, Solid*	18			0.11	1.1	1	mg/Kg	185690		07/18/06 2128	tds
	Lead, Solid*	190			0.27	0.54	1	mg/Kg	185690		07/18/06 2128	tds
	Selenium, Solid*	2.0			0.48	1.1	1	mg/Kg	185690		07/18/06 2128	tds
	Silver, Solid*	0.43	B		0.11	0.54	1	mg/Kg	185690		07/18/06 2128	tds
	Zinc, Solid*	760			1.5	2.1	1	mg/Kg	185690		07/18/06 2128	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247621

Date:07/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/10/2006
Time Sampled.....: 13:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247621-7
Date Received.....: 07/12/2006
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.2			0.10	0.10	1	%	185346		07/12/06 2056	clb
	% Moisture, Solid	12.8			0.10	0.10	1	%	185346		07/12/06 2056	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.13			0.0070	0.019	1	mg/Kg	185520		07/14/06 1526	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.39	1.1	1	mg/Kg	185690		07/18/06 2133	tds
	Barium, Solid*	240			0.077	1.1	1	mg/Kg	185690		07/18/06 2133	tds
	Cadmium, Solid*	41			0.062	0.21	1	mg/Kg	185690		07/18/06 2133	tds
	Chromium, Solid*	16			0.11	1.1	1	mg/Kg	185690		07/18/06 2133	tds
	Lead, Solid*	520			0.27	0.53	1	mg/Kg	185690		07/18/06 2133	tds
	Selenium, Solid*	1.3			0.48	1.1	1	mg/Kg	185690		07/18/06 2133	tds
	Silver, Solid*	0.82			0.11	0.53	1	mg/Kg	185690		07/18/06 2133	tds
	Zinc, Solid*	1800			1.5	2.1	1	mg/Kg	185690		07/18/06 2133	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247621 Date:07/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]0
Date Sampled.....: 07/10/2006
Time Sampled.....: 14:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247621-8
Date Received.....: 07/12/2006
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	92.7			0.10	0.10	1	%	185346		07/12/06 2059	clb
	% Moisture, Solid	7.3			0.10	0.10	1	%	185346		07/12/06 2059	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.073			0.0066	0.018	1	mg/Kg	185520		07/14/06 1528	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.3			0.34	0.91	1	mg/Kg	185690		07/18/06 2137	tds
	Barium, Solid*	180			0.066	0.91	1	mg/Kg	185690		07/18/06 2137	tds
	Cadmium, Solid*	9.3			0.053	0.18	1	mg/Kg	185690		07/18/06 2137	tds
	Chromium, Solid*	13			0.091	0.91	1	mg/Kg	185690		07/18/06 2137	tds
	Lead, Solid*	93			0.23	0.46	1	mg/Kg	185690		07/18/06 2137	tds
	Selenium, Solid*	0.41	B		0.41	0.91	1	mg/Kg	185690		07/18/06 2137	tds
	Silver, Solid*	0.24	B		0.091	0.46	1	mg/Kg	185690		07/18/06 2137	tds
	Zinc, Solid*	490			1.3	1.8	1	mg/Kg	185690		07/18/06 2137	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247621 Date: 07/20/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247621-1 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185344	185344	07/12/2006 1820	
3050B	Acid Digestion: Solids (ICAP)	1	185534		07/16/2006 1935	
EDD	Electronic Data Deliverable	1				
7471A	Mercury (CVAA) Solids	1	185520	185519	07/14/2006 1509	
6010B	Metals Analysis (ICAP Trace)	1	185793	185534	07/20/2006 0326	
7470/7471	SW846 Digestion (Hg)	1	185519		07/14/2006 1215	

Lab ID: 247621-2 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/10/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185346	185346	07/12/2006 2045	
3050B	Acid Digestion: Solids (ICAP)	1	185341		07/12/2006 1910	
7471A	Mercury (CVAA) Solids	1	185520	185519	07/14/2006 1511	
6010B	Metals Analysis (ICAP Trace)	1	185690	185341	07/18/2006 2054	
7470/7471	SW846 Digestion (Hg)	1	185519		07/14/2006 1215	

Lab ID: 247621-3 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/10/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185346	185346	07/12/2006 2048	
3050B	Acid Digestion: Solids (ICAP)	1	185341		07/12/2006 1910	
7471A	Mercury (CVAA) Solids	1	185520	185519	07/14/2006 1518	
6010B	Metals Analysis (ICAP Trace)	1	185690	185341	07/18/2006 2059	
7470/7471	SW846 Digestion (Hg)	1	185519		07/14/2006 1215	

Lab ID: 247621-4 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/10/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185346	185346	07/12/2006 2051	
3050B	Acid Digestion: Solids (ICAP)	1	185341		07/12/2006 1910	
7471A	Mercury (CVAA) Solids	1	185520	185519	07/14/2006 1520	
6010B	Metals Analysis (ICAP Trace)	1	185690	185341	07/18/2006 2124	
7470/7471	SW846 Digestion (Hg)	1	185519		07/14/2006 1215	

Lab ID: 247621-5 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185344	185344	07/12/2006 1859	
3050B	Acid Digestion: Solids (ICAP)	1	185534		07/16/2006 1935	
7471A	Mercury (CVAA) Solids	1	185520	185519	07/14/2006 1522	
6010B	Metals Analysis (ICAP Trace)	1	185793	185534	07/20/2006 0330	
7470/7471	SW846 Digestion (Hg)	1	185519		07/14/2006 1215	

Lab ID: 247621-6 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/10/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185346	185346	07/12/2006 2053	
3050B	Acid Digestion: Solids (ICAP)	1	185341		07/12/2006 1910	
7471A	Mercury (CVAA) Solids	1	185520	185519	07/14/2006 1524	
6010B	Metals Analysis (ICAP Trace)	1	185690	185341	07/18/2006 2128	
7470/7471	SW846 Digestion (Hg)	1	185519		07/14/2006 1215	

Lab ID: 247621-7 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/10/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185346	185346	07/12/2006 2056	
3050B	Acid Digestion: Solids (ICAP)	1	185341		07/12/2006 1910	
7471A	Mercury (CVAA) Solids	1	185520	185519	07/14/2006 1526	
6010B	Metals Analysis (ICAP Trace)	1	185690	185341	07/18/2006 2133	
7470/7471	SW846 Digestion (Hg)	1	185519		07/14/2006 1215	

Lab ID: 247621-8 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/10/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185346	185346	07/12/2006 2059	

EX 6
8 REDACTIONS

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LABORATORY CHRONICLE

Job Number: 247621 Date: 07/20/2006

CUSTOMER: ENVIACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247621-8 Client ID: [redacted] Date Recvd: 07/12/2006 Sample Date: 07/10/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	185341		07/12/2006 1910	
7471A	Mercury (CVAA) Solids	1	185520	185519	07/14/2006 1528	
6010B	Metals Analysis (ICAP Trace)	1	185690	185341	07/18/2006 2137	
7470/7471	SW846 Digestion (Hg)	1	185519		07/14/2006 1215	

EX 6
1 REDACTION

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/20/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
	Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630.986.2900
Fax: 630.986.0653
E-Mail: PTHOMSON@ENTACT.COM

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 247621

Package Sealed: Yes / No	Samples Sealed: Yes / No
Received on Ice: Yes / No	Samples Intact: Yes / No
Temperature °C of Cooler: 4.1	

Sampler Name: MELANIE GOTTO
Signature: M Gotto
Project Name: OAZ R1
Project Number: C1727
Project Location: FAIRMONT CITY
Date Required: NORMAL TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: BONNIE

Within Hold Time: Yes / No	Preserv. Indicated: Yes / No / NA
pH Check OK: Yes / No / NA	Res Cl_2 Check OK: Yes / No / NA
Sample Labels and COC Agree: Yes / No	COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refrig #	# Cont.	Volume	Preserv	8 RCRA METALS + ZN	Additional Analyses / Remarks
1		[redacted]	7/11/06	1435	S	C		1	4oz		X	FINE FRACTION
2		[redacted]	7/10/06	0846	S	C					X	
3		[redacted]	7/10/06	0906	S	C					X	
4		[redacted]	7/10/06	1018	S	C					X	
5		[redacted]	7/11/06	1456	S	C					X	FINE FRACTION
6		[redacted]	7/10/06	1330	S	C					X	
7		[redacted]	7/10/06	1355	S	C					X	
8		[redacted]	7/10/06	1435	S	C					X	

RELINQUISHED BY: M Gotto	COMPANY: ENTACT	DATE: 7/11/06	TIME: 1516	RECEIVED BY: COOPER	COMPANY	DATE	TIME
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY: STL	DATE: 7/12/06	TIME: 1015

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received: 7 / 12 / 06
Courier: DHL Hand Delivered ☐
Bill of Lading

EX 6

8 REDACTIONS

STL Chicago is a part of Severn Trent Laboratories, Inc.

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247769

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 08/03/2006

Bonnie Stadelmann
Signature

08/03/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (64) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 07/20/06
Project ID: OAZ RI Fairmont City
STL Job #: 247769

1. This narrative covers the Metals analysis of samples in the above Job # 247769.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Sample 2 (ICP), Sample 5 (ICP), Sample 12 (Hg), and Sample 26 (ICP & Hg).

   Serial Dilution analysis were within control limits, except Sample 2 for Zn and Sample 6 for Cr, Zn and Pb.

   The Matrix Spike recoveries were within the 75-125% control limits (control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more), except for Sample 6 Cd (MS).

   The Duplicate results were within the 20% RPD control limits for sample concentrations greater than 5X the Reporting limits or +\- the Reporting limit for sample concentrations less than 5X the Reporting Limit, except Sample 2 for Ba, Zn and Sample 6 for Cr and Pb.

   * Fine Fraction Analysis was analyzed on Samples 1,4,6,9,13,17,20 and 24.

Lisa M. Odeshoo
Metals Supervisor

8-3-06
Date

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SAMPLE INFORMATION
Date: 08/03/2006

Job Number.: 247769
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247769-1	[redacted]	Soil	07/18/2006	14:10	07/20/2006	15:50
247769-2	[redacted]	Soil	07/13/2006	12:05	07/20/2006	15:50
247769-3	[redacted]	Soil	07/13/2006	13:46	07/20/2006	15:50
247769-4	[redacted]	Soil	07/18/2006	14:15	07/20/2006	15:50
247769-5	[redacted]	Soil	07/13/2006	08:30	07/20/2006	15:50
247769-6	[redacted]	Soil	07/18/2006	14:20	07/20/2006	15:50
247769-7	[redacted]	Soil	07/13/2006	09:55	07/20/2006	15:50
247769-8	[redacted]	Soil	07/13/2006	10:25	07/20/2006	15:50
247769-9	[redacted]	Soil	07/18/2006	14:23	07/20/2006	15:50
247769-10	[redacted]	Soil	07/11/2006	14:00	07/20/2006	15:50
247769-11	[redacted]	Soil	07/11/2006	13:15	07/20/2006	15:50
247769-12	[redacted]	Soil	07/11/2006	13:45	07/20/2006	15:50
247769-13	[redacted]	Soil	07/18/2006	14:25	07/20/2006	15:50
247769-14	[redacted]	Soil	07/12/2006	11:40	07/20/2006	15:50
247769-15	[redacted]	Soil	07/12/2006	13:10	07/20/2006	15:50
247769-16	[redacted]	Soil	07/12/2006	14:20	07/20/2006	15:50
247769-17	[redacted]	Soil	07/18/2006	14:29	07/20/2006	15:50
247769-18	[redacted]	Soil	07/14/2006	08:15	07/20/2006	15:50
247769-19	[redacted]	Soil	07/14/2006	07:25	07/20/2006	15:50
247769-20	[redacted]	Soil	07/18/2006	14:32	07/20/2006	15:50
247769-21	[redacted]	Soil	07/11/2006	16:12	07/20/2006	15:50
247769-22	[redacted]	Soil	07/11/2006	15:40	07/20/2006	15:50
247769-23	[redacted]	Soil	07/11/2006	16:12	07/20/2006	15:50
247769-24	[redacted]	Soil	07/18/2006	14:35	07/20/2006	15:50
247769-25	[redacted]	Soil	07/13/2006	09:20	07/20/2006	15:50
247769-26	[redacted]	Water	07/14/2006	06:46	07/20/2006	15:50

EX 6
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SAMPLE INFORMATION
Date:

Job Number.: 247769
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: QAZ RI FAIRMONT CITY
Project Description....: QAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247769-27	[redacted]	Water	07/11/2006	13:05	07/20/2006	15:50

EX 6
1 REDACTION

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LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/18/2006
Time Sampled.....: 14:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-1
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.1			0.10	0.10	1	%	185867		07/20/06 2007	clb
	% Moisture, Solid	23.9			0.10	0.10	1	%	185867		07/20/06 2007	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.16			0.0080	0.022	1	mg/Kg	186218		07/26/06 1530	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.3			0.44	1.2	1	mg/Kg	186360		07/28/06 1544	tds
	Barium, Solid*	200			0.086	1.2	1	mg/Kg	186360		07/28/06 1544	tds
	Cadmium, Solid*	9.6			0.069	0.24	1	mg/Kg	186360		07/28/06 1544	tds
	Chromium, Solid*	18			0.12	1.2	1	mg/Kg	186360		07/28/06 1544	tds
	Lead, Solid*	210			0.30	0.59	1	mg/Kg	186580		08/03/06 0357	tds
	Selenium, Solid*	1.4			0.53	1.2	1	mg/Kg	186360		07/28/06 1544	tds
	Silver, Solid*	0.53	B		0.12	0.59	1	mg/Kg	186360		07/28/06 1544	tds
	Zinc, Solid*	1000			1.6	2.4	1	mg/Kg	186360		07/28/06 1544	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/13/2006
Time Sampled.....: 12:05
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-2
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DF	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.8			0.10	0.10	1	%	186179		07/26/06 2003	clb
	% Moisture, Solid	15.2			0.10	0.10	1	%	186179		07/26/06 2003	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.21			0.0072	0.020	1	mg/Kg	186078		07/24/06 1459	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.39	1.0	1	mg/Kg	186194		07/26/06 2307	tds
	Barium, Solid*	220			0.075	1.0	1	mg/Kg	186194		07/26/06 2307	tds
	Cadmium, Solid*	15			0.061	0.21	1	mg/Kg	186194		07/26/06 2307	tds
	Chromium, Solid*	24			0.10	1.0	1	mg/Kg	186194		07/26/06 2307	tds
	Lead, Solid*	330			0.26	0.52	1	mg/Kg	186194		07/26/06 2307	tds
	Selenium, Solid*	1.1			0.47	1.0	1	mg/Kg	186194		07/26/06 2307	tds
	Silver, Solid*	0.65			0.10	0.52	1	mg/Kg	186194		07/26/06 2307	tds
	Zinc, Solid*	1000			1.4	2.1	1	mg/Kg	186194		07/26/06 2307	tds

* In Description = Dry Wgt.

EX 6
/REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/13/2006
Time Sampled.....: 13:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-3
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.0			0.10	0.10	1	%	186179		07/26/06 2008	clb
	% Moisture, Solid	16.0			0.10	0.10	1	%	186179		07/26/06 2008	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.17			0.0073	0.020	1	mg/Kg	186078		07/24/06 1501	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.42	1.1	1	mg/Kg	186194		07/26/06 2338	tds
	Barium, Solid*	260			0.082	1.1	1	mg/Kg	186194		07/26/06 2338	tds
	Cadmium, Solid*	12			0.066	0.23	1	mg/Kg	186194		07/26/06 2338	tds
	Chromium, Solid*	20			0.11	1.1	1	mg/Kg	186194		07/26/06 2338	tds
	Lead, Solid*	280			0.28	0.57	1	mg/Kg	186194		07/26/06 2338	tds
	Selenium, Solid*	0.93	B		0.51	1.1	1	mg/Kg	186194		07/26/06 2338	tds
	Silver, Solid*	0.58			0.11	0.57	1	mg/Kg	186194		07/26/06 2338	tds
	Zinc, Solid*	820			1.6	2.3	1	mg/Kg	186194		07/26/06 2338	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/18/2006
Time Sampled.....: 14:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-4
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.5			0.10	0.10	1	%	185867		07/20/06 2020	clb
	% Moisture, Solid	15.5			0.10	0.10	1	%	185867		07/20/06 2020	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.073			0.0072	0.020	1	mg/Kg	186218		07/26/06 1532	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	4.7			0.41	1.1	1	mg/Kg	186360		07/28/06 1550	tds
	Barium, Solid*	100			0.081	1.1	1	mg/Kg	186360		07/28/06 1550	tds
	Cadmium, Solid*	6.3			0.065	0.22	1	mg/Kg	186360		07/28/06 1550	tds
	Chromium, Solid*	11			0.11	1.1	1	mg/Kg	186360		07/28/06 1550	tds
	Lead, Solid*	160			0.28	0.56	1	mg/Kg	186580		08/03/06 0403	tds
	Selenium, Solid*	1.1	B		0.50	1.1	1	mg/Kg	186360		07/28/06 1550	tds
	Silver, Solid*	0.28	B		0.11	0.56	1	mg/Kg	186360		07/28/06 1550	tds
	Zinc, Solid*	480			1.5	2.2	1	mg/Kg	186360		07/28/06 1550	tds

* In Description = Dry Wgt.

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/13/2006
Time Sampled.....: 08:30
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-5
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DF	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	82.3			0.10	0.10	1	%	186179		07/26/06 2011	clb
	% Moisture, Solid	17.7			0.10	0.10	1	%	186179		07/26/06 2011	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.41			0.0074	0.020	1	mg/Kg	186078		07/24/06 1503	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	16			0.42	1.1	1	mg/Kg	186194		07/26/06 2345	tds
	Barium, Solid*	260			0.081	1.1	1	mg/Kg	186194		07/26/06 2345	tds
	Cadmium, Solid*	30			0.066	0.23	1	mg/Kg	186194		07/26/06 2345	tds
	Chromium, Solid*	18			0.11	1.1	1	mg/Kg	186194		07/26/06 2345	tds
	Lead, Solid*	710			0.28	0.56	1	mg/Kg	186194		07/26/06 2345	tds
	Selenium, Solid*	1.4			0.51	1.1	1	mg/Kg	186194		07/26/06 2345	tds
	Silver, Solid*	1.4			0.11	0.56	1	mg/Kg	186194		07/26/06 2345	tds
	Zinc, Solid*	3100			15	23	10	mg/Kg	186274		07/27/06 1619	tds

* In Description = Dry Wgt.

EX 6
/ REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/18/2006
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-6
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.4			0.10	0.10	1	%	185867		07/20/06 2026	clb
	% Moisture, Solid	12.6			0.10	0.10	1	%	185867		07/20/06 2026	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.082			0.0070	0.019	1	mg/Kg	186218		07/26/06 1534	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.38	1.0	1	mg/Kg	186360		07/28/06 1556	tds
	Barium, Solid*	200			0.075	1.0	1	mg/Kg	186360		07/28/06 1556	tds
	Cadmium, Solid*	16			0.060	0.21	1	mg/Kg	186360		07/28/06 1556	tds
	Chromium, Solid*	14			0.10	1.0	1	mg/Kg	186360		07/28/06 1556	tds
	Lead, Solid*	410			0.26	0.52	1	mg/Kg	186580		08/03/06 0409	tds
	Selenium, Solid*	0.70	B		0.47	1.0	1	mg/Kg	186360		07/28/06 1556	tds
	Silver, Solid*	1.1			0.10	0.52	1	mg/Kg	186360		07/28/06 1556	tds
	Zinc, Solid*	1200			1.4	2.1	1	mg/Kg	186360		07/28/06 1556	tds

* In Description = Dry Wgt.

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/13/2006
Time Sampled.....: 09:55
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-7
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.6			0.10	0.10	1	%	186179		07/26/06 2014	clb
	% Moisture, Solid	10.4			0.10	0.10	1	%	186179		07/26/06 2014	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.11			0.0068	0.019	1	mg/Kg	186078		07/24/06 1506	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.36	0.99	1	mg/Kg	186194		07/26/06 2351	tds
	Barium, Solid*	230			0.071	0.99	1	mg/Kg	186194		07/26/06 2351	tds
	Cadmium, Solid*	21			0.057	0.20	1	mg/Kg	186194		07/26/06 2351	tds
	Chromium, Solid*	16			0.099	0.99	1	mg/Kg	186194		07/26/06 2351	tds
	Lead, Solid*	510			0.25	0.49	1	mg/Kg	186194		07/26/06 2351	tds
	Selenium, Solid*	0.99	U		0.44	0.99	1	mg/Kg	186194		07/26/06 2351	tds
	Silver, Solid*	0.83			0.099	0.49	1	mg/Kg	186194		07/26/06 2351	tds
	Zinc, Solid*	1700			1.3	2.0	1	mg/Kg	186194		07/26/06 2351	tds

* In Description = Dry Wgt.

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/13/2006
Time Sampled.....: 10:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-8
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	89.0			0.10	0.10	1	%	186179		07/26/06 2017	clb
	% Moisture, Solid	11.0			0.10	0.10	1	%	186179		07/26/06 2017	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.90			0.034	0.094	5	mg/Kg	186078		07/24/06 1530	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	26			0.39	1.1	1	mg/Kg	186194		07/27/06 0023	tds
	Barium, Solid*	200			0.076	1.1	1	mg/Kg	186194		07/27/06 0023	tds
	Cadmium, Solid*	24			0.062	0.21	1	mg/Kg	186194		07/27/06 0023	tds
	Chromium, Solid*	22			0.11	1.1	1	mg/Kg	186194		07/27/06 0023	tds
	Lead, Solid*	1100			0.27	0.53	1	mg/Kg	186194		07/27/06 0023	tds
	Selenium, Solid*	0.65	B		0.48	1.1	1	mg/Kg	186194		07/27/06 0023	tds
	Silver, Solid*	2.5			0.11	0.53	1	mg/Kg	186194		07/27/06 0023	tds
	Zinc, Solid*	3900			15	21	10	mg/Kg	186274		07/27/06 1624	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/18/2006
Time Sampled.....: 14:23
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-9
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	71.5			0.10	0.10	1	%	185867		07/20/06 2033	clb
	% Moisture, Solid	28.5			0.10	0.10	1	%	185867		07/20/06 2033	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.14			0.0085	0.023	1	mg/Kg	186218		07/26/06 1537	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.6			0.48	1.3	1	mg/Kg	186360		07/28/06 1653	tds
	Barium, Solid*	160			0.093	1.3	1	mg/Kg	186360		07/28/06 1653	tds
	Cadmium, Solid*	15			0.075	0.26	1	mg/Kg	186360		07/28/06 1653	tds
	Chromium, Solid*	15			0.13	1.3	1	mg/Kg	186360		07/28/06 1653	tds
	Lead, Solid*	160			0.32	0.64	1	mg/Kg	186580		08/03/06 0504	tds
	Selenium, Solid*	0.68	B		0.58	1.3	1	mg/Kg	186360		07/28/06 1653	tds
	Silver, Solid*	0.45	B		0.13	0.64	1	mg/Kg	186360		07/28/06 1653	tds
	Zinc, Solid*	760			1.8	2.6	1	mg/Kg	186360		07/28/06 1653	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/11/2006
Time Sampled.....: 14:00
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-10
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	72.4			0.10	0.10	1	%	186179		07/26/06 2020	clb
	% Moisture, Solid	27.6			0.10	0.10	1	%	186179		07/26/06 2020	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.14			0.0084	0.023	1	mg/Kg	18607B		07/24/06 1514	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.48	1.3	1	mg/Kg	186194		07/27/06 0029	tds
	Barium, Solid*	130			0.093	1.3	1	mg/Kg	186194		07/27/06 0029	tds
	Cadmium, Solid*	21			0.075	0.26	1	mg/Kg	186194		07/27/06 0029	tds
	Chromium, Solid*	21			0.13	1.3	1	mg/Kg	186194		07/27/06 0029	tds
	Lead, Solid*	200			0.32	0.64	1	mg/Kg	186194		07/27/06 0029	tds
	Selenium, Solid*	0.79	B		0.58	1.3	1	mg/Kg	186194		07/27/06 0029	tds
	Silver, Solid*	0.88			0.13	0.64	1	mg/Kg	186194		07/27/06 0029	tds
	Zinc, Solid*	1200			1.8	2.6	1	mg/Kg	186194		07/27/06 0029	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/11/2006
Time Sampled.....: 13:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-11
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.4			0.10	0.10	1	%	186179		07/26/06 2022	clb
	% Moisture, Solid	13.6			0.10	0.10	1	%	186179		07/26/06 2022	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.097			0.0071	0.019	1	mg/Kg	186218		07/26/06 1539	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.42	1.1	1	mg/Kg	186194		07/27/06 0035	tds
	Barium, Solid*	200			0.081	1.1	1	mg/Kg	186194		07/27/06 0035	tds
	Cadmium, Solid*	24			0.065	0.23	1	mg/Kg	186194		07/27/06 0035	tds
	Chromium, Solid*	18			0.11	1.1	1	mg/Kg	186194		07/27/06 0035	tds
	Lead, Solid*	280			0.28	0.56	1	mg/Kg	186194		07/27/06 0035	tds
	Selenium, Solid*	0.89	B		0.51	1.1	1	mg/Kg	186194		07/27/06 0035	tds
	Silver, Solid*	0.49	B		0.11	0.56	1	mg/Kg	186194		07/27/06 0035	tds
	Zinc, Solid*	900			1.5	2.3	1	mg/Kg	186194		07/27/06 0035	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/11/2006
Time Sampled.....: 13:45
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-12
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.9			0.10	0.10	1	%	186179		07/26/06 2025	clb
	% Moisture, Solid	16.1			0.10	0.10	1	%	186179		07/26/06 2025	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.14			0.0073	0.020	1	mg/Kg	186218		07/26/06 1545	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	12			0.43	1.1	1	mg/Kg	186194		07/27/06 0042	tds
	Barium, Solid*	170			0.083	1.1	1	mg/Kg	186194		07/27/06 0042	tds
	Cadmium, Solid*	18			0.067	0.23	1	mg/Kg	186194		07/27/06 0042	tds
	Chromium, Solid*	15			0.11	1.1	1	mg/Kg	186194		07/27/06 0042	tds
	Lead, Solid*	140			0.29	0.57	1	mg/Kg	186194		07/27/06 0042	tds
	Selenium, Solid*	1.1	U		0.52	1.1	1	mg/Kg	186194		07/27/06 0042	tds
	Silver, Solid*	0.34	B		0.11	0.57	1	mg/Kg	186194		07/27/06 0042	tds
	Zinc, Solid*	690			1.6	2.3	1	mg/Kg	186194		07/27/06 0042	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/18/2006
Time Sampled.....: 14:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-13
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.6			0.10	0.10	1	%	185867		07/20/06 2039	clb
	% Moisture, Solid	20.4			0.10	0.10	1	%	185867		07/20/06 2039	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.11			0.0077	0.021	1	mg/Kg	186218		07/26/06 1553	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.6			0.40	1.1	1	mg/Kg	186360		07/28/06 1659	tds
	Barium, Solid*	190			0.077	1.1	1	mg/Kg	186360		07/28/06 1659	tds
	Cadmium, Solid*	8.3			0.062	0.21	1	mg/Kg	186360		07/28/06 1659	tds
	Chromium, Solid*	15			0.11	1.1	1	mg/Kg	186360		07/28/06 1659	tds
	Lead, Solid*	98			0.27	0.54	1	mg/Kg	186580		08/03/06 0510	tds
	Selenium, Solid*	1.1	U		0.48	1.1	1	mg/Kg	186360		07/28/06 1659	tds
	Silver, Solid*	0.34	B		0.11	0.54	1	mg/Kg	186360		07/28/06 1659	tds
	Zinc, Solid*	570			1.5	2.1	1	mg/Kg	186360		07/28/06 1659	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/12/2006
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-14
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.4			0.10	0.10	1	%	186179		07/26/06 2028	clb
	% Moisture, Solid	18.6			0.10	0.10	1	%	186179		07/26/06 2028	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.11			0.0075	0.021	1	mg/Kg	186218		07/26/06 1555	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.8			0.43	1.2	1	mg/Kg	186194		07/27/06 0048	tds
	Barium, Solid*	170			0.083	1.2	1	mg/Kg	186194		07/27/06 0048	tds
	Cadmium, Solid*	18			0.067	0.23	1	mg/Kg	186194		07/27/06 0048	tds
	Chromium, Solid*	15			0.12	1.2	1	mg/Kg	186194		07/27/06 0048	tds
	Lead, Solid*	240			0.29	0.58	1	mg/Kg	186194		07/27/06 0048	tds
	Selenium, Solid*	1.2	U		0.52	1.2	1	mg/Kg	186194		07/27/06 0048	tds
	Silver, Solid*	0.32	B		0.12	0.58	1	mg/Kg	186194		07/27/06 0048	tds
	Zinc, Solid*	770			1.6	2.3	1	mg/Kg	186194		07/27/06 0048	tds

* In Description = Dry Wgt.

8 x 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769 Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/12/2006
Time Sampled.....: 13:10
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-15
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	85.0			0.10	0.10	1	%	186179		07/26/06 2031	clb
	% Moisture, Solid	15.0			0.10	0.10	1	%	186179		07/26/06 2031	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.13			0.0072	0.020	1	mg/Kg	186218		07/26/06 1558	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.9			0.39	1.0	1	mg/Kg	186194		07/27/06 0054	tds
	Barium, Solid*	150			0.075	1.0	1	mg/Kg	186194		07/27/06 0054	tds
	Cadmium, Solid*	8.6			0.061	0.21	1	mg/Kg	186194		07/27/06 0054	tds
	Chromium, Solid*	18			0.10	1.0	1	mg/Kg	186194		07/27/06 0054	tds
	Lead, Solid*	130			0.26	0.52	1	mg/Kg	186194		07/27/06 0054	tds
	Selenium, Solid*	1.0	U		0.47	1.0	1	mg/Kg	186194		07/27/06 0054	tds
	Silver, Solid*	0.55			0.10	0.52	1	mg/Kg	186194		07/27/06 0054	tds
	Zinc, Solid*	840			1.4	2.1	1	mg/Kg	186194		07/27/06 0054	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/12/2006
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-16
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	85.6			0.10	0.10	1	%	186179		07/26/06 2034	clb
	% Moisture, Solid	14.4			0.10	0.10	1	%	186179		07/26/06 2034	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.078			0.0071	0.020	1	mg/Kg	186218		07/26/06 1600	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.1			0.42	1.1	1	mg/Kg	186194		07/27/06 0100	tds
	Barium, Solid*	170			0.081	1.1	1	mg/Kg	186194		07/27/06 0100	tds
	Cadmium, Solid*	17			0.065	0.22	1	mg/Kg	186194		07/27/06 0100	tds
	Chromium, Solid*	13			0.11	1.1	1	mg/Kg	186194		07/27/06 0100	tds
	Lead, Solid*	100			0.28	0.56	1	mg/Kg	186194		07/27/06 0100	tds
	Selenium, Solid*	1.1	U		0.51	1.1	1	mg/Kg	186194		07/27/06 0100	tds
	Silver, Solid*	0.23	B		0.11	0.56	1	mg/Kg	186194		07/27/06 0100	tds
	Zinc, Solid*	780			1.5	2.2	1	mg/Kg	186194		07/27/06 0100	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769 Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/18/2006
Time Sampled.....: 14:29
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-17
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.7			0.10	0.10	1	%	185867		07/20/06 2046	clb
	% Moisture, Solid	23.3			0.10	0.10	1	%	185867		07/20/06 2046	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.10			0.0080	0.022	1	mg/Kg	186218		07/26/06 1602	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.7			0.47	1.3	1	mg/Kg	186360		07/28/06 1705	tds
	Barium, Solid*	240			0.092	1.3	1	mg/Kg	186360		07/28/06 1705	tds
	Cadmium, Solid*	10			0.074	0.25	1	mg/Kg	186360		07/28/06 1705	tds
	Chromium, Solid*	16			0.13	1.3	1	mg/Kg	186360		07/28/06 1705	tds
	Lead, Solid*	180			0.32	0.64	1	mg/Kg	186580		08/03/06 0516	tds
	Selenium, Solid*	0.95	B		0.57	1.3	1	mg/Kg	186360		07/28/06 1705	tds
	Silver, Solid*	0.46	B		0.13	0.64	1	mg/Kg	186360		07/28/06 1705	tds
	Zinc, Solid*	650			1.7	2.5	1	mg/Kg	186360		07/28/06 1705	tds

* In Description = Dry Wgt.

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/14/2006
Time Sampled.....: 08:15
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-18
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.7			0.10	0.10	1	%	186179		07/26/06 2037	clb
	% Moisture, Solid	12.3			0.10	0.10	1	%	186179		07/26/06 2037	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.13			0.0070	0.019	1	mg/Kg	186218		07/26/06 1604	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	20			0.41	1.1	1	mg/Kg	186194		07/27/06 0106	tds
	Barium, Solid*	280			0.080	1.1	1	mg/Kg	186194		07/27/06 0106	tds
	Cadmium, Solid*	17			0.064	0.22	1	mg/Kg	186194		07/27/06 0106	tds
	Chromium, Solid*	20			0.11	1.1	1	mg/Kg	186194		07/27/06 0106	tds
	Lead, Solid*	430			0.28	0.55	1	mg/Kg	186194		07/27/06 0106	tds
	Selenium, Solid*	1.6			0.50	1.1	1	mg/Kg	186194		07/27/06 0106	tds
	Silver, Solid*	0.66			0.11	0.55	1	mg/Kg	186194		07/27/06 0106	tds
	Zinc, Solid*	1200			1.5	2.2	1	mg/Kg	186194		07/27/06 0106	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date: 08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/14/2006
Time Sampled.....: 07:25
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-19
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.7			0.10	0.10	1	%	186179		07/26/06 2039	clb
	% Moisture, Solid	12.3			0.10	0.10	1	%	186179		07/26/06 2039	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.032			0.0070	0.019	1	mg/Kg	186218		07/26/06 1610	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.6			0.40	1.1	1	mg/Kg	186194		07/27/06 0113	tds
	Barium, Solid*	170			0.078	1.1	1	mg/Kg	186194		07/27/06 0113	tds
	Cadmium, Solid*	1.9			0.063	0.22	1	mg/Kg	186194		07/27/06 0113	tds
	Chromium, Solid*	13			0.11	1.1	1	mg/Kg	186194		07/27/06 0113	tds
	Lead, Solid*	18			0.27	0.54	1	mg/Kg	186194		07/27/06 0113	tds
	Selenium, Solid*	1.1	U		0.49	1.1	1	mg/Kg	186194		07/27/06 0113	tds
	Silver, Solid*	0.54	U		0.11	0.54	1	mg/Kg	186194		07/27/06 0113	tds
	Zinc, Solid*	270			1.5	2.2	1	mg/Kg	186194		07/27/06 0113	tds

* In Description = Dry Wgt.

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/18/2006
Time Sampled.....: 14:32
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-20
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.9			0.10	0.10	1	%	185867		07/20/06 2052	clb
	% Moisture, Solid	20.1			0.10	0.10	1	%	185867		07/20/06 2052	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.079			0.0076	0.021	1	mg/Kg	186218		07/26/06 1612	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.0			0.41	1.1	1	mg/Kg	186360		07/28/06 1712	tds
	Barium, Solid*	160			0.081	1.1	1	mg/Kg	186360		07/28/06 1712	tds
	Cadmium, Solid*	9.5			0.065	0.22	1	mg/Kg	186360		07/28/06 1712	tds
	Chromium, Solid*	21			0.11	1.1	1	mg/Kg	186360		07/28/06 1712	tds
	Lead, Solid*	90			0.28	0.56	1	mg/Kg	186580		08/03/06 0522	tds
	Selenium, Solid*	0.62	B		0.50	1.1	1	mg/Kg	186360		07/28/06 1712	tds
	Silver, Solid*	0.22	B		0.11	0.56	1	mg/Kg	186360		07/28/06 1712	tds
	Zinc, Solid*	410			1.5	2.2	1	mg/Kg	186360		07/28/06 1712	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/11/2006
Time Sampled.....: 16:12
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-21
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	84.3			0.10	0.10	1	%	186179		07/26/06 2042	clb
	% Moisture, Solid	15.7			0.10	0.10	1	%	186179		07/26/06 2042	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.20			0.0072	0.020	1	mg/Kg	186218		07/26/06 1614	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	14			0.38	1.0	1	mg/Kg	186194		07/27/06 0119	tds
	Barium, Solid*	260			0.074	1.0	1	mg/Kg	186194		07/27/06 0119	tds
	Cadmium, Solid*	14			0.059	0.20	1	mg/Kg	186194		07/27/06 0119	tds
	Chromium, Solid*	26			0.10	1.0	1	mg/Kg	186194		07/27/06 0119	tds
	Lead, Solid*	220			0.26	0.51	1	mg/Kg	186194		07/27/06 0119	tds
	Selenium, Solid*	0.58	B		0.46	1.0	1	mg/Kg	186194		07/27/06 0119	tds
	Silver, Solid*	0.63			0.10	0.51	1	mg/Kg	186194		07/27/06 0119	tds
	Zinc, Solid*	630			1.4	2.0	1	mg/Kg	186194		07/27/06 0119	tds

* In Description = Dry Wgt.

EX. 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769 Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/11/2006
Time Sampled.....: 15:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-22
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	85.1			0.10	0.10	1	%	186179		07/26/06 2045	clb
	% Moisture, Solid	14.9			0.10	0.10	1	%	186179		07/26/06 2045	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.084			0.0072	0.020	1	mg/Kg	186218		07/26/06 1616	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	17			0.38	1.0	1	mg/Kg	186194		07/27/06 0151	tds
	Barium, Solid*	940			0.074	1.0	1	mg/Kg	186194		07/27/06 0151	tds
	Cadmium, Solid*	55			0.060	0.21	1	mg/Kg	186194		07/27/06 0151	tds
	Chromium, Solid*	24			0.10	1.0	1	mg/Kg	186194		07/27/06 0151	tds
	Lead, Solid*	990			0.26	0.52	1	mg/Kg	186194		07/27/06 0151	tds
	Selenium, Solid*	0.94	B		0.46	1.0	1	mg/Kg	186194		07/27/06 0151	tds
	Silver, Solid*	0.62			0.10	0.52	1	mg/Kg	186194		07/27/06 0151	tds
	Zinc, Solid*	6800			14	21	10	mg/Kg	186274		07/27/06 1629	tds

* In Description = Dry Wgt.

Ex 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769 Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/11/2006
Time Sampled.....: 16:12
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-23
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	86.7			0.10	0.10	1	%	186179		07/26/06 2048	clb
	% Moisture, Solid	13.3			0.10	0.10	1	%	186179		07/26/06 2048	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.18			0.0070	0.019	1	mg/Kg	186218		07/26/06 1619	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	14			0.40	1.1	1	mg/Kg	186194		07/27/06 0157	tds
	Barium, Solid*	170			0.078	1.1	1	mg/Kg	186194		07/27/06 0157	tds
	Cadmium, Solid*	9.9			0.063	0.22	1	mg/Kg	186194		07/27/06 0157	tds
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	186194		07/27/06 0157	tds
	Lead, Solid*	220			0.27	0.54	1	mg/Kg	186194		07/27/06 0157	tds
	Selenium, Solid*	0.75	B		0.49	1.1	1	mg/Kg	186194		07/27/06 0157	tds
	Silver, Solid*	0.54			0.11	0.54	1	mg/Kg	186194		07/27/06 0157	tds
	Zinc, Solid*	950			1.5	2.2	1	mg/Kg	186194		07/27/06 0157	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769

Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/18/2006
Time Sampled.....: 14:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-24
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.2			0.10	0.10	1	%	185867		07/20/06 2059	clb
	% Moisture, Solid	12.8			0.10	0.10	1	%	185867		07/20/06 2059	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.11			0.0070	0.019	1	mg/Kg	186218		07/26/06 1621	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	7.7			0.38	1.0	1	mg/Kg	186360		07/28/06 1718	tds
	Barium, Solid*	160			0.074	1.0	1	mg/Kg	186360		07/28/06 1718	tds
	Cadmium, Solid*	2.9			0.060	0.21	1	mg/Kg	186360		07/28/06 1718	tds
	Chromium, Solid*	14			0.10	1.0	1	mg/Kg	186360		07/28/06 1718	tds
	Lead, Solid*	240			0.26	0.51	1	mg/Kg	186580		08/03/06 0528	tds
	Selenium, Solid*	0.59	B		0.46	1.0	1	mg/Kg	186360		07/28/06 1718	tds
	Silver, Solid*	0.18	B		0.10	0.51	1	mg/Kg	186360		07/28/06 1718	tds
	Zinc, Solid*	1000			1.4	2.1	1	mg/Kg	186360		07/28/06 1718	tds

* In Description = Dry Wgt.

EX6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769 Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/13/2006
Time Sampled.....: 09:20
Sample Matrix.....: Soil

Laboratory Sample ID: 247769-25
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	83.9			0.10	0.10	1	%	186179		07/26/06 2051	clb
	% Moisture, Solid	16.1			0.10	0.10	1	%	186179		07/26/06 2051	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.35			0.0073	0.020	1	mg/Kg	186218		07/26/06 1623	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	10			0.42	1.1	1	mg/Kg	186194		07/27/06 0203	tds
	Barium, Solid*	270			0.082	1.1	1	mg/Kg	186194		07/27/06 0203	tds
	Cadmium, Solid*	4.0			0.066	0.23	1	mg/Kg	186194		07/27/06 0203	tds
	Chromium, Solid*	17			0.11	1.1	1	mg/Kg	186194		07/27/06 0203	tds
	Lead, Solid*	290			0.28	0.57	1	mg/Kg	186194		07/27/06 0203	tds
	Selenium, Solid*	0.78	B		0.51	1.1	1	mg/Kg	186194		07/27/06 0203	tds
	Silver, Solid*	0.39	B		0.11	0.57	1	mg/Kg	186194		07/27/06 0203	tds
	Zinc, Solid*	980			1.6	2.3	1	mg/Kg	186194		07/27/06 0203	tds

* In Description = Dry Wgt.

EX 6
(REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769 Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/14/2006
Time Sampled.....: 06:46
Sample Matrix.....: Water

Laboratory Sample ID: 247769-26
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	186010		07/21/06 1405	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	186045		07/24/06 2043	tds
	Barium	0.0039	B		0.00032	0.010	1	mg/L	186045		07/24/06 2043	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	186045		07/24/06 2043	tds
	Chromium	0.010	U		0.0013	0.010	1	mg/L	186045		07/24/06 2043	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	186045		07/24/06 2043	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	186045		07/24/06 2043	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	186045		07/24/06 2043	tds
	Zinc	0.010	B		0.0064	0.020	1	mg/L	186045		07/24/06 2043	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247769 Date:08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/11/2006
Time Sampled.....: 13:05
Sample Matrix.....: Water

Laboratory Sample ID: 247769-27
Date Received.....: 07/20/2006
Time Received.....: 15:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7470A	Mercury (CVAA)											
	Mercury	0.20	U		0.075	0.20	1	ug/L	186010		07/21/06 1418	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic	0.010	U		0.0021	0.010	1	mg/L	186045		07/24/06 2105	tds
	Barium	0.010			0.00032	0.010	1	mg/L	186045		07/24/06 2105	tds
	Cadmium	0.0020	U		0.00036	0.0020	1	mg/L	186045		07/24/06 2105	tds
	Chromium	0.0028	B		0.0013	0.010	1	mg/L	186045		07/24/06 2105	tds
	Lead	0.0050	U		0.0026	0.0050	1	mg/L	186045		07/24/06 2105	tds
	Selenium	0.010	U		0.0042	0.010	1	mg/L	186045		07/24/06 2105	tds
	Silver	0.0050	U		0.00090	0.0050	1	mg/L	186045		07/24/06 2105	tds
	Zinc	0.026			0.0064	0.020	1	mg/L	186045		07/24/06 2105	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247769 Date: 08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247769-1 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/18/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185867	185867	07/20/2006 2007	
3050B	Acid Digestion: Solids (ICAP)	1	186089		07/25/2006 1915	
EDD	Electronic Data Deliverable	1				
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1530	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089	07/28/2006 1544	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089	08/03/2006 0357	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-2 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2003	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077	07/24/2006 1459	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/26/2006 2307	
7470/7471	SW846 Digestion (Hg)	1	186077		07/24/2006 1215	

Lab ID: 247769-3 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2008	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077	07/24/2006 1501	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/26/2006 2338	
7470/7471	SW846 Digestion (Hg)	1	186077		07/24/2006 1215	

Lab ID: 247769-4 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/18/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185867	185867	07/20/2006 2020	
3050B	Acid Digestion: Solids (ICAP)	1	186089		07/25/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1532	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089	07/28/2006 1550	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089	08/03/2006 0403	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-5 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2011	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077	07/24/2006 1503	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/26/2006 2345	
6010B	Metals Analysis (ICAP Trace)	1	186274	185929	07/27/2006 1619	10
7470/7471	SW846 Digestion (Hg)	1	186077		07/24/2006 1215	

Lab ID: 247769-6 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/18/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185867	185867	07/20/2006 2026	
3050B	Acid Digestion: Solids (ICAP)	1	186089		07/25/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1534	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089	07/28/2006 1556	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089	08/03/2006 0409	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-7 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2014	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	

EX 6
7 REDACTIONS

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LABORATORY CHRONICLE

Job Number: 247769 Date: 08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247769-7 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
7471A	Mercury (CVAA) Solids	1	186078	186077		07/24/2006 1506	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929		07/26/2006 2351	
7470/7471	SW846 Digestion (Hg)	1	186077			07/24/2006 1215	

Lab ID: 247769-8 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179		07/26/2006 2017	
3050B	Acid Digestion: Solids (ICAP)	1	185929			07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077		07/24/2006 1530	5
6010B	Metals Analysis (ICAP Trace)	1	186194	185929		07/27/2006 0023	
6010B	Metals Analysis (ICAP Trace)	1	186274	185929		07/27/2006 1624	10
7470/7471	SW846 Digestion (Hg)	1	186077			07/24/2006 1215	

Lab ID: 247769-9 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/18/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185867	185867		07/20/2006 2033	
3050B	Acid Digestion: Solids (ICAP)	1	186089			07/25/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217		07/26/2006 1537	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089		07/28/2006 1653	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089		08/03/2006 0504	
7470/7471	SW846 Digestion (Hg)	1	186217			07/26/2006 1345	

Lab ID: 247769-10 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179		07/26/2006 2020	
3050B	Acid Digestion: Solids (ICAP)	1	185929			07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077		07/24/2006 1514	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929		07/27/2006 0029	
7470/7471	SW846 Digestion (Hg)	1	186077			07/24/2006 1215	

Lab ID: 247769-11 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179		07/26/2006 2022	
3050B	Acid Digestion: Solids (ICAP)	1	185929			07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217		07/26/2006 1539	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929		07/27/2006 0035	
7470/7471	SW846 Digestion (Hg)	1	186217			07/26/2006 1345	

Lab ID: 247769-12 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179		07/26/2006 2025	
3050B	Acid Digestion: Solids (ICAP)	1	185929			07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217		07/26/2006 1545	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929		07/27/2006 0042	
7470/7471	SW846 Digestion (Hg)	1	186217			07/26/2006 1345	

Lab ID: 247769-13 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/18/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185867	185867		07/20/2006 2039	
3050B	Acid Digestion: Solids (ICAP)	1	186089			07/25/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217		07/26/2006 1553	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089		07/28/2006 1659	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089		08/03/2006 0510	
7470/7471	SW846 Digestion (Hg)	1	186217			07/26/2006 1345	

Lab ID: 247769-14 Client ID: [redacted]-1 Date Recvd: 07/20/2006 Sample Date: 07/12/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179		07/26/2006 2028	

EX 6
8 REDACTIONS

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LABORATORY CHRONICLE

Job Number: 247769 Date: 08/03/2006

CUSTOMER: ENTACT, Inc PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247769-14 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/12/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1555	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0048	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-15 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/12/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2031	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1558	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0054	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-16 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/12/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2034	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1600	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0100	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-17 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/18/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185867	185867	07/20/2006 2046	
3050B	Acid Digestion: Solids (ICAP)	1	186089		07/25/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1602	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089	07/28/2006 1705	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089	08/03/2006 0516	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-18 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2037	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1604	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0106	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-19 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2039	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1610	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0113	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-20 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/18/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185867	185867	07/20/2006 2052	
3050B	Acid Digestion: Solids (ICAP)	1	186089		07/25/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1612	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089	07/28/2006 1712	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089	08/03/2006 0522	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-21 Client ID: [redacted] Date Recvd: 07/20/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2042	

EX 6
8 REDACTIONS

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LABORATORY CHRONICLE

Job Number: 247769 Date: 08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247769-21 Client ID: [redacted]
Date Recvd: 07/20/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1614	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0119	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-22 Client ID: [redacted]
Date Recvd: 07/20/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2045	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1616	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0151	
6010B	Metals Analysis (ICAP Trace)	1	186274	185929	07/27/2006 1629	10
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-23 Client ID: [redacted]
Date Recvd: 07/20/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2048	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1619	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0157	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-24 Client ID: [redacted]
Date Recvd: 07/20/2006 Sample Date: 07/18/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185867	185867	07/20/2006 2059	
3050B	Acid Digestion: Solids (ICAP)	1	186089		07/25/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1621	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089	07/28/2006 1718	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089	08/03/2006 0528	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-25 Client ID: [redacted]
Date Recvd: 07/20/2006 Sample Date: 07/13/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	186179	186179	07/26/2006 2051	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186218	186217	07/26/2006 1623	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0203	
7470/7471	SW846 Digestion (Hg)	1	186217		07/26/2006 1345	

Lab ID: 247769-26 Client ID: [redacted]
Date Recvd: 07/20/2006 Sample Date: 07/14/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	185890		07/21/2006 0930	
7470A	Mercury (CVAA)	1	186010	185918	07/21/2006 1405	
6010B	Metals Analysis (ICAP Trace)	1	186045	185890	07/24/2006 2043	
7470/7471	SW846 Digestion (Hg)	1	185918		07/21/2006 1000	

Lab ID: 247769-27 Client ID: [redacted]
Date Recvd: 07/20/2006 Sample Date: 07/11/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Digestion (ICAP)	1	185890		07/21/2006 0930	
7470A	Mercury (CVAA)	1	186010	185918	07/21/2006 1418	
6010B	Metals Analysis (ICAP Trace)	1	186045	185890	07/24/2006 2105	
7470/7471	SW846 Digestion (Hg)	1	185918		07/21/2006 1000	

EX 6
7 REDACTIONS

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/03/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

247769

ENTACT

CHAIN OF CUSTODY RECORD

4040 West Royal Lane #136 • Irving, Texas 75063
972.580.1323 • Fax 972.550.7464

PROJECT NAME/LOCATION Fairmont
PROJECT NUMBER C-1727
PROJECT MANAGER ~~Melanie G~~ PAT THOMSON

SAMPLED BY: Joel Riley (PRINT NAME) SIGNATURE: [signature]

TURN AROUND TIME: PRIORITY RUSH 24 HR ☐ PRIORITY 3 DAY ☐ STANDARD ☑

	DATE	DATE	SAMPLE ID	~~DESCRIPTION~~ Time	MATRIX	GRAB	COMP	HCl	HNO_3	ICE	NONE	OTHER	8 RCRA metals & Zn	Fine Fraction	COMMENTS
1	07/18/06		[redacted]	14:10	S		✓						✓	✓	
2	07/13/06		[redacted]	12:05	S		✓						✓		
3	07/13/06		[redacted] 0.5'	13:46	S		✓						✓		
4	07/18/06		[redacted]	14:15	S		✓						✓	✓	
5	07/13/06		[redacted]	08:30	S		✓						✓		
6	07/18/06		[redacted] 1'	14:20	S		✓						✓	✓	
7	07/13/06		[redacted]	0955	S		✓						✓		
8	07/13/06		[redacted] 1'	10:25	S		✓						✓		
9	07/18/06		[redacted]	14:23	S		✓						✓	✓	
10	07/11/06		[redacted]	14:00	S		✓						✓		
11	07/11/06		[redacted]	13:15	S		✓						✓		
12	07/11/06		[redacted]	13:45	S		✓						✓	✓	
13	07/18/06		[redacted]	14:25	S		✓						✓	✓	
14	07/12/06		[redacted]	11:40	S		✓						✓		
15	07/12/06		[redacted]	13:10	S		✓						✓	✓	
16	07/12/06		[redacted]	14:20	S		✓						✓		

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO FIELD FILTERED? YES / NO COC SEALS PRESENT AND INTACT? YES / NO VOLATILES FREE OF HEADSPACE? YES / NO TEMPERATURE UPON RECEIPT:

TPH (418.1), BTEX (8020), VOLATILES (8240), SEMI-VOLATILES (8270), TOTAL LEAD (6010), SPLP LEAD (7421), TCLP LEAD (6010), PCB (8080), PAH (8100)

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED BY:
[signature]	07/18/06	16:00	COOLER		7/20/06	1550	[signature]

METHOD OF SHIPMENT: DHL

REMARKS:

EX 6
16 REDACTIONS

PT 1 - ORIGINAL - WHITE PT 2 - LAB - YELLOW PT 3 - CUSTOMER COPY - PINK

ENTACT

CHAIN OF CUSTODY RECORD

4040 West Royal Lane #136 • Irving, Texas 75063
972.580.1323 • Fax 972.550.7464

247769 Fairmont

PROJECT NAME/LOCATION
PROJECT NUMBER C-1727
PROJECT MANAGER ~~Patrick Go~~ PAT THOMSON

SAMPLED BY

Joel Riley (PRINT NAME) SIGNATURE

ANALYSES

TURN AROUND TIME

PRIORITY RUSH 24 HR ☐
PRIORITY 3 DAY ☐
STANDARD ☑

	DATE	DATE	SAMPLE ID	DESCRIPTION Time	MATRIX	GRAB	COMP	PRESERVATIVE HCl	PRESERVATIVE HNO_3	PRESERVATIVE ICE	PRESERVATIVE NONE	PRESERVATIVE OTHER	8 RCRA metals & Zn Fine Fraction	COMMENTS
17	07/18/06		[redacted]	14:29	S		✓						✓ ✓	17
18	07/14/06		[redacted]	08:15	S		✓						✓	18
19	07/14/06		[redacted]	07:25	S		✓						✓	19
20	07/18/06		[redacted]	14:32	S		✓						✓ ✓	20
21	07/11/06		[redacted]	16:12	S		✓						✓	21
22	07/11/06		[redacted]	15:40	S		✓						✓	22
23	07/11/06		[redacted]	16:12	S		✓						✓	23
24	07/18/06		[redacted]	14:35	S		✓						✓ ✓	24
25	07/13/06		[redacted]	09:20	S		✓						✓	25
26	07/14/06		[redacted]	0646	W	✓	✓						✓	26
27	07/11/06		[redacted]	13:05	W	✓	✓						✓	27

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO
FIELD FILTERED? YES / NO
COC SEALS PRESENT AND INTACT? YES / NO
VOLATILES FREE OF HEADSPACE? YES / NO
TEMPERATURE UPON RECEIPT: _____

TPH (418.1), BTEX (8020), VOLATILES (8240), SEMI-VOLATILES (8270), TOTAL LEAD (6010), SPLP LEAD (7421), TCLP LEAD (6010), PCB (8080), PAH (8100)

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED BY:
	07/18/06	16:00	COOLER		7/20/06	1550	

METHOD OF SHIPMENT: DHL

REMARKS:

EX 6
11 REDACTIONS

PT 1 - ORIGINAL - WHITE PT 2 - LAB - YELLOW PT 3 - CUSTOMER COPY - PINK

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 247786

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 08/03/2006

Bonnie Stadelmann
Signature

08/03/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (19) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc. Date Recd: 07/21/06
Project ID: OAZ RI Fairmont City
STL Job #: 247786

1. This narrative covers the Metals analysis of samples in the above Job # 247786.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Alternate Job.

*Fine Fraction analysis was performed on Samples 1 and 3.

Lisa M. Odeshoo
Metals Supervisor

8-3-06
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 08/03/2006

Job Number.: 247786
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
247786-1	[redacted]	Soil	07/20/2006	15:30	07/21/2006	10:30
247786-2	[redacted]	Soil	07/20/2006	11:40	07/21/2006	10:30
247786-3	[redacted]	Soil	07/20/2006	15:35	07/21/2006	10:30
247786-4	[redacted]	Soil	07/20/2006	08:46	07/21/2006	10:30
247786-5	[redacted]	Soil	07/20/2006	09:04	07/21/2006	10:30

EX 6
5 REDACTIONS

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247786

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/20/2006
Time Sampled.....: 15:30
Sample Matrix.....: Soil

Laboratory Sample ID: 247786-1
Date Received.....: 07/21/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	65.2			0.10	0.10	1	%	185946		07/23/06 2020	clb
	% Moisture, Solid	34.8			0.10	0.10	1	%	185946		07/23/06 2020	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.20			0.0094	0.026	1	mg/Kg	186078		07/24/06 1517	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	11			0.54	1.5	1	mg/Kg	186360		07/28/06 1724	tds
	Barium, Solid*	270			0.11	1.5	1	mg/Kg	186360		07/28/06 1724	tds
	Cadmium, Solid*	34			0.085	0.29	1	mg/Kg	186360		07/28/06 1724	tds
	Chromium, Solid*	21			0.15	1.5	1	mg/Kg	186360		07/28/06 1724	tds
	Lead, Solid*	430			0.37	0.74	1	mg/Kg	186580		08/03/06 0535	tds
	Selenium, Solid*	1.3	B		0.66	1.5	1	mg/Kg	186360		07/28/06 1724	tds
	Silver, Solid*	1.4			0.15	0.74	1	mg/Kg	186360		07/28/06 1724	tds
	Zinc, Solid*	2000			2.0	2.9	1	mg/Kg	186360		07/28/06 1724	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247786

Date: 08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/20/2006
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 247786-2
Date Received.....: 07/21/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.2			0.10	0.10	1	%	185944		07/23/06 1851	clb
	% Moisture, Solid	18.8			0.10	0.10	1	%	185944		07/23/06 1851	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.18			0.0075	0.021	1	mg/Kg	186078		07/24/06 1519	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	17			0.43	1.2	1	mg/Kg	186194		07/27/06 0209	tds
	Barium, Solid*	320			0.084	1.2	1	mg/Kg	186194		07/27/06 0209	tds
	Cadmium, Solid*	61			0.068	0.23	1	mg/Kg	186194		07/27/06 0209	tds
	Chromium, Solid*	24			0.12	1.2	1	mg/Kg	186194		07/27/06 0209	tds
	Lead, Solid*	720			0.29	0.58	1	mg/Kg	186194		07/27/06 0209	tds
	Selenium, Solid*	0.92	B		0.52	1.2	1	mg/Kg	186194		07/27/06 0209	tds
	Silver, Solid*	1.4			0.12	0.58	1	mg/Kg	186194		07/27/06 0209	tds
	Zinc, Solid*	3600			16	23	10	mg/Kg	186274		07/27/06 1653	tds

* In Description = Dry Wgt.

EX 6
REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247786

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/20/2006
Time Sampled.....: 15:35
Sample Matrix.....: Soil

Laboratory Sample ID: 247786-3
Date Received.....: 07/21/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.9			0.10	0.10	1	%	185946		07/23/06 2059	clb
	% Moisture, Solid	23.1			0.10	0.10	1	%	185946		07/23/06 2059	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.11			0.0079	0.022	1	mg/Kg	186078		07/24/06 1521	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	8.9			0.42	1.1	1	mg/Kg	186360		07/28/06 1730	tds
	Barium, Solid*	270			0.081	1.1	1	mg/Kg	186360		07/28/06 1730	tds
	Cadmium, Solid*	9.9			0.065	0.22	1	mg/Kg	186360		07/28/06 1730	tds
	Chromium, Solid*	18			0.11	1.1	1	mg/Kg	186360		07/28/06 1730	tds
	Lead, Solid*	340			0.28	0.56	1	mg/Kg	186580		08/03/06 0541	tds
	Selenium, Solid*	0.97	B		0.51	1.1	1	mg/Kg	186360		07/28/06 1730	tds
	Silver, Solid*	0.54	B		0.11	0.56	1	mg/Kg	186360		07/28/06 1730	tds
	Zinc, Solid*	870			1.5	2.2	1	mg/Kg	186360		07/28/06 1730	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247786

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/20/2006
Time Sampled.....: 08:46
Sample Matrix.....: Soil

Laboratory Sample ID: 247786-4
Date Received.....: 07/21/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.9			0.10	0.10	1	%	185944		07/23/06 1855	clb
	% Moisture, Solid	20.1			0.10	0.10	1	%	185944		07/23/06 1855	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.13			0.0076	0.021	1	mg/Kg	186078		07/24/06 1523	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	13			0.38	1.0	1	mg/Kg	186194		07/27/06 0216	tds
	Barium, Solid*	250			0.073	1.0	1	mg/Kg	186194		07/27/06 0216	tds
	Cadmium, Solid*	20			0.059	0.20	1	mg/Kg	186194		07/27/06 0216	tds
	Chromium, Solid*	27			0.10	1.0	1	mg/Kg	186194		07/27/06 0216	tds
	Lead, Solid*	440			0.25	0.51	1	mg/Kg	186194		07/27/06 0216	tds
	Selenium, Solid*	1.2			0.46	1.0	1	mg/Kg	186194		07/27/06 0216	tds
	Silver, Solid*	0.55			0.10	0.51	1	mg/Kg	186194		07/27/06 0216	tds
	Zinc, Solid*	1600			1.4	2.0	1	mg/Kg	186194		07/27/06 0216	tds

* In Description = Dry Wgt.

EX 6
1 REDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 247786

Date:08/03/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: [redacted]
Date Sampled.....: 07/20/2006
Time Sampled.....: 09:04
Sample Matrix.....: Soil

Laboratory Sample ID: 247786-5
Date Received.....: 07/21/2006
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	70.4			0.10	0.10	1	%	185944		07/23/06 1859	clb
	% Moisture, Solid	29.6			0.10	0.10	1	%	185944		07/23/06 1859	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.13			0.0087	0.024	1	mg/Kg	186078		07/24/06 1525	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	9.2			0.48	1.3	1	mg/Kg	186194		07/27/06 0222	tds
	Barium, Solid*	250			0.093	1.3	1	mg/Kg	186194		07/27/06 0222	tds
	Cadmium, Solid*	10			0.075	0.26	1	mg/Kg	186194		07/27/06 0222	tds
	Chromium, Solid*	18			0.13	1.3	1	mg/Kg	186194		07/27/06 0222	tds
	Lead, Solid*	310			0.32	0.64	1	mg/Kg	186194		07/27/06 0222	tds
	Selenium, Solid*	1.3	U		0.58	1.3	1	mg/Kg	186194		07/27/06 0222	tds
	Silver, Solid*	0.35	B		0.13	0.64	1	mg/Kg	186194		07/27/06 0222	tds
	Zinc, Solid*	940			1.8	2.6	1	mg/Kg	186194		07/27/06 0222	tds

* In Description = Dry Wgt.

EX 6
IREDACTION

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE

Job Number: 247786 Date: 08/03/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 247786-1 Client ID: [redacted] Date Recvd: 07/21/2006 Sample Date: 07/20/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185946	185946	07/23/2006 2020	
3050B	Acid Digestion: Solids (ICAP)	1	186089		07/25/2006 1915	
EDD	Electronic Data Deliverable	1				
7471A	Mercury (CVAA) Solids	1	186078	186077	07/24/2006 1517	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089	07/28/2006 1724	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089	08/03/2006 0535	
7470/7471	SW846 Digestion (Hg)	1	186077		07/24/2006 1215	

Lab ID: 247786-2 Client ID: [redacted] Date Recvd: 07/21/2006 Sample Date: 07/20/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185944	185944	07/23/2006 1851	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077	07/24/2006 1519	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0209	
6010B	Metals Analysis (ICAP Trace)	1	186274	185929	07/27/2006 1653	10
7470/7471	SW846 Digestion (Hg)	1	186077		07/24/2006 1215	

Lab ID: 247786-3 Client ID: [redacted] Date Recvd: 07/21/2006 Sample Date: 07/20/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185946	185946	07/23/2006 2059	
3050B	Acid Digestion: Solids (ICAP)	1	186089		07/25/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077	07/24/2006 1521	
6010B	Metals Analysis (ICAP Trace)	1	186360	186089	07/28/2006 1730	
6010B	Metals Analysis (ICAP Trace)	1	186580	186089	08/03/2006 0541	
7470/7471	SW846 Digestion (Hg)	1	186077		07/24/2006 1215	

Lab ID: 247786-4 Client ID: [redacted] Date Recvd: 07/21/2006 Sample Date: 07/20/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185944	185944	07/23/2006 1855	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077	07/24/2006 1523	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0216	
7470/7471	SW846 Digestion (Hg)	1	186077		07/24/2006 1215	

Lab ID: 247786-5 Client ID: [redacted] Date Recvd: 07/21/2006 Sample Date: 07/20/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	185944	185944	07/23/2006 1859	
3050B	Acid Digestion: Solids (ICAP)	1	185929		07/21/2006 1915	
7471A	Mercury (CVAA) Solids	1	186078	186077	07/24/2006 1525	
6010B	Metals Analysis (ICAP Trace)	1	186194	185929	07/27/2006 0222	
7470/7471	SW846 Digestion (Hg)	1	186077		07/24/2006 1215	

EX 6
5 REDACTIONS

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/03/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/03/2006

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

247786

ENTACT

CHAIN OF CUSTODY RECORD

4040 West Royal Lane #136 • Irving, Texas 75063
972.580.1323 • Fax 972.550.7464

PROJECT NAME/LOCATION Fairmont
PROJECT NUMBER C-1727
PROJECT MANAGER P. Thompson

SAMPLED BY

Joel Riley
(PRINT NAME)

SIGNATURE

ANALYSES

TURN AROUND TIME

PRIORITY RUSH 24 HR ☐
PRIORITY 3 DAY ☐
STANDARD ☑

DATE	DATE	SAMPLE ID	DESCRIPTION Time	MATRIX	GRAB	COMP	PRESERVATIVE HCl	PRESERVATIVE HNO_3	PRESERVATIVE ICE	PRESERVATIVE NONE	PRESERVATIVE OTHER	8 RCRA Metals/SPLP Fine Fraction	COMMENTS
07/20/06	[redacted]		15:30	S		✓						✓	1
07/20/06	[redacted]		11:40	S		✓						✓	2
07/20/06	[redacted]		15:35	S		✓						✓	3
07/20/06	[redacted]		0846	S		✓						✓	4
07/20/06	[redacted]		0904	S		✓						✓	5

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO
FIELD FILTERED? YES / NO
COC SEALS PRESENT AND INTACT? YES / NO
VOLATILES FREE OF HEADSPACE? YES / NO
TEMPERATURE UPON RECEIPT:

TPH (418.1), BTEX (8020), VOLATILES (8240), SEMI-VOLATILES (8270), TOTAL LEAD (6010), SPLP LEAD (7421), TCLP LEAD (6010), PCB (8080), PAH (8100)

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED BY:
Joel Riley	07/20/06	15:45	Cooler		7/21/06	1080	

METHOD OF SHIPMENT: DHL

REMARKS:

EX 6
5 REDACTIONS

SEVERN TRENT STL

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 248974

Prepared For:

ENTACT, Inc.
1010 Executive Court
Suite 280
Westmont, IL 60559

Project: OAZ RI Fairmont City

Attention: Patricia Thomson

Date: 10/16/2006

Bonnie Stadelmann
Signature

10/16/06
Date

Name: Bonnie M. Stadelmann

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (25) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: Entact, Inc.
Project ID: OAZ RI Fairmont City
STL Job #: 248974

Date Recd: 10/03/06

1. This narrative covers the Metals analysis of samples in the above Job # 248974.

   Method Ref: USEPA, SW-846

2. All analyses were performed within the required holding times.

3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.

4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.

5. All Preparation/Method Blanks were below the Reporting Limits.

6. All ICP Interference Check Samples were within control limits.

7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limits.

8. Matrix QC was performed on Alternate Job.

*Fine Fraction analysis was performed on Samples 1, 3, 4, 6 and 7.

Lisa M. Odeshoo
Metals Supervisor

10-13-06
Date

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SAMPLE INFORMATION
Date: 10/13/2006

Job Number.: 248974
Customer...: ENTACT, Inc.
Attn.....: Patricia Thomson

Project Number.....: 20006383
Customer Project ID....: OAZ RI FAIRMONT CITY
Project Description....: OAZ RI Fairmont City

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
248974-1	COOKSON-0.1	Soil	09/21/2006	15:24	10/03/2006	10:00
248974-2	COOKSON-BK-1.5	Soil	09/20/2006	14:13	10/03/2006	10:00
248974-3	CSS-20	Soil	09/21/2006	16:43	10/03/2006	10:00
248974-4	CSS-21	Soil	09/21/2006	16:57	10/03/2006	10:00
248974-5	47TH FR-1.5	Soil	09/21/2006	14:18	10/03/2006	10:00
248974-6	47TH ST-0.1	Soil	09/22/2006	08:49	10/03/2006	10:00
248974-7	MARYLAND-0.1	Soil	09/22/2006	09:42	10/03/2006	10:00
248974-8	MARYLAND-SW-0.5	Soil	09/21/2006	11:06	10/03/2006	10:00
248974-9	MARYLAND-SW-0.5/FD	Soil	09/21/2006	11:06	10/03/2006	10:00
248974-10	MARYLAND-NE-1.0	Soil	09/21/2006	12:21	10/03/2006	10:00

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LABORATORY TEST RESULTS

Job Number: 248974 Date:10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: COOKSON-0.1
Date Sampled.....: 09/21/2006
Time Sampled.....: 15:24
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-1
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	76.5			0.10	0.10	1	%	190475		10/03/06 1810	clb
	% Moisture, Solid	23.5			0.10	0.10	1	%	190475		10/03/06 1810	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.11			0.0080	0.022	1	mg/Kg	191245		10/12/06 1412	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	17			0.46	1.3	1	mg/Kg	190877		10/07/06 0038	tds
	Barium, Solid*	210			0.090	1.3	1	mg/Kg	190877		10/07/06 0038	tds
	Cadmium, Solid*	16			0.073	0.25	1	mg/Kg	190877		10/07/06 0038	tds
	Chromium, Solid*	26			0.13	1.3	1	mg/Kg	190877		10/07/06 0038	tds
	Lead, Solid*	270			0.31	0.63	1	mg/Kg	190877		10/07/06 0038	tds
	Selenium, Solid*	1.2	B		0.56	1.3	1	mg/Kg	190877		10/07/06 0038	tds
	Silver, Solid*	0.92			0.13	0.63	1	mg/Kg	190877		10/07/06 0038	tds
	Zinc, Solid*	1700			1.7	2.5	1	mg/Kg	190877		10/07/06 0038	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 248974

Date:10/13/2006

CUSTOMER: ENTACT, Inc.

PROJECT: OAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: COOKSON-BK-1.5
Date Sampled.....: 09/20/2006
Time Sampled.....: 14:13
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-2
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	77.4			0.10	0.10	1	%	190479		10/03/06 2205	clb
	% Moisture, Solid	22.6			0.10	0.10	1	%	190479		10/03/06 2205	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.062			0.0079	0.022	1	mg/Kg	190802		10/04/06 1606	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	25			0.46	1.3	1	mg/Kg	190723		10/05/06 2202	tds
	Barium, Solid*	210			0.090	1.3	1	mg/Kg	190723		10/05/06 2202	tds
	Cadmium, Solid*	21			0.073	0.25	1	mg/Kg	190723		10/05/06 2202	tds
	Chromium, Solid*	18			0.13	1.3	1	mg/Kg	190723		10/05/06 2202	tds
	Lead, Solid*	360			0.31	0.63	1	mg/Kg	190723		10/05/06 2202	tds
	Selenium, Solid*	0.86	B		0.56	1.3	1	mg/Kg	190723		10/05/06 2202	tds
	Silver, Solid*	1.2			0.13	0.63	1	mg/Kg	190723		10/05/06 2202	tds
	Zinc, Solid*	1900			1.7	2.5	1	mg/Kg	190723		10/05/06 2202	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 248974 Date:10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: CSS-20
Date Sampled.....: 09/21/2006
Time Sampled.....: 16:43
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-3
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.5			0.10	0.10	1	%	190475		10/03/06 1829	clb
	% Moisture, Solid	24.5			0.10	0.10	1	%	190475		10/03/06 1829	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	1.1			0.081	0.22	10	mg/Kg	191245		10/12/06 1457	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	53			0.48	1.3	1	mg/Kg	190877		10/07/06 0043	tds
	Barium, Solid*	270			0.093	1.3	1	mg/Kg	190877		10/07/06 0043	tds
	Cadmium, Solid*	110			0.075	0.26	1	mg/Kg	190877		10/07/06 0043	tds
	Chromium, Solid*	34			0.13	1.3	1	mg/Kg	190877		10/07/06 0043	tds
	Lead, Solid*	1900			0.32	0.65	1	mg/Kg	190877		10/07/06 0043	tds
	Selenium, Solid*	2.6			0.58	1.3	1	mg/Kg	190877		10/07/06 0043	tds
	Silver, Solid*	9.9			0.13	0.65	1	mg/Kg	190877		10/07/06 0043	tds
	Zinc, Solid*	18000			18	26	10	mg/Kg	190912		10/09/06 1257	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 248974

Date:10/13/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: CSS-21
Date Sampled.....: 09/21/2006
Time Sampled.....: 16:57
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-4
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.6			0.10	0.10	1	%	190475		10/03/06 1839	clb
	% Moisture, Solid	12.4			0.10	0.10	1	%	190475		10/03/06 1839	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.64			0.035	0.095	5	mg/Kg	191245		10/12/06 1459	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	290			0.40	1.1	1	mg/Kg	190877		10/07/06 0047	tds
	Barium, Solid*	540			0.078	1.1	1	mg/Kg	190877		10/07/06 0047	tds
	Cadmium, Solid*	47			0.062	0.22	1	mg/Kg	190877		10/07/06 0047	tds
	Chromium, Solid*	27			0.11	1.1	1	mg/Kg	190877		10/07/06 0047	tds
	Lead, Solid*	2200			0.27	0.54	1	mg/Kg	190877		10/07/06 0047	tds
	Selenium, Solid*	5.0			0.48	1.1	1	mg/Kg	190877		10/07/06 0047	tds
	Silver, Solid*	180			0.11	0.54	1	mg/Kg	190877		10/07/06 0047	tds
	Zinc, Solid*	12000			15	22	10	mg/Kg	190912		10/09/06 1302	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 248974 Date:10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: 47TH FR-1.5
Date Sampled.....: 09/21/2006
Time Sampled.....: 14:18
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-5
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.2			0.10	0.10	1	%	190479		10/03/06 2209	clb
	% Moisture, Solid	18.8			0.10	0.10	1	%	190479		10/03/06 2209	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.025			0.0075	0.021	1	mg/Kg	190802		10/04/06 1613	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.8			0.40	1.1	1	mg/Kg	190723		10/05/06 2229	tds
	Barium, Solid*	140			0.077	1.1	1	mg/Kg	190723		10/05/06 2229	tds
	Cadmium, Solid*	6.8			0.062	0.21	1	mg/Kg	190723		10/05/06 2229	tds
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	190723		10/05/06 2229	tds
	Lead, Solid*	22			0.27	0.54	1	mg/Kg	190723		10/05/06 2229	tds
	Selenium, Solid*	0.78	B		0.48	1.1	1	mg/Kg	190723		10/05/06 2229	tds
	Silver, Solid*	0.12	B		0.11	0.54	1	mg/Kg	190723		10/05/06 2229	tds
	Zinc, Solid*	1500			1.5	2.1	1	mg/Kg	190723		10/05/06 2229	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 248974 Date:10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: 47TH ST-0.1
Date Sampled.....: 09/22/2006
Time Sampled.....: 08:49
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-6
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	70.0			0.10	0.10	1	%	190475		10/03/06 1849	clb
	% Moisture, Solid	30.0			0.10	0.10	1	%	190475		10/03/06 1849	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.40			0.0087	0.024	1	mg/Kg	191245		10/12/06 1419	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	51			0.51	1.4	1	mg/Kg	190877		10/07/06 0052	tds
	Barium, Solid*	370			0.099	1.4	1	mg/Kg	190877		10/07/06 0052	tds
	Cadmium, Solid*	180			0.080	0.27	1	mg/Kg	190877		10/07/06 0052	tds
	Chromium, Solid*	30			0.14	1.4	1	mg/Kg	190877		10/07/06 0052	tds
	Lead, Solid*	1600			0.34	0.69	1	mg/Kg	190877		10/07/06 0052	tds
	Selenium, Solid*	1.8			0.62	1.4	1	mg/Kg	190877		10/07/06 0052	tds
	Silver, Solid*	11			0.14	0.69	1	mg/Kg	190877		10/07/06 0052	tds
	Zinc, Solid*	16000			19	27	10	mg/Kg	190912		10/09/06 1306	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 248974 Date:10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MARYLAND-0.1
Date Sampled.....: 09/22/2006
Time Sampled.....: 09:42
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-7
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	75.8			0.10	0.10	1	%	190475		10/03/06 1859	clb
	% Moisture, Solid	24.2			0.10	0.10	1	%	190475		10/03/06 1859	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.14			0.0080	0.022	1	mg/Kg	191245		10/12/06 1428	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	14			0.48	1.3	1	mg/Kg	190877		10/07/06 0056	tds
	Barium, Solid*	220			0.094	1.3	1	mg/Kg	190877		10/07/06 0056	tds
	Cadmium, Solid*	81			0.075	0.26	1	mg/Kg	190877		10/07/06 0056	tds
	Chromium, Solid*	19			0.13	1.3	1	mg/Kg	190877		10/07/06 0056	tds
	Lead, Solid*	470			0.33	0.65	1	mg/Kg	190877		10/07/06 0056	tds
	Selenium, Solid*	1.2	B		0.59	1.3	1	mg/Kg	190877		10/07/06 0056	tds
	Silver, Solid*	2.2			0.13	0.65	1	mg/Kg	190877		10/07/06 0056	tds
	Zinc, Solid*	3700			18	26	10	mg/Kg	190912		10/09/06 1311	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 248974

Date:10/13/2006

CUSTOMER: ENTACT, Inc.

PROJECT: QAZ RI FAIRMONT CITY

ATTN: Patricia Thomson

Customer Sample ID: MARYLAND-SW-0.5
Date Sampled.....: 09/21/2006
Time Sampled.....: 11:06
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-8
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.9			0.10	0.10	1	%	190479		10/03/06 2214	clb
	% Moisture, Solid	18.1			0.10	0.10	1	%	190479		10/03/06 2214	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.15			0.0074	0.020	1	mg/Kg	190802		10/04/06 1615	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	15			0.40	1.1	1	mg/Kg	190723		10/05/06 2233	tds
	Barium, Solid*	190			0.078	1.1	1	mg/Kg	190723		10/05/06 2233	tds
	Cadmium, Solid*	63			0.062	0.22	1	mg/Kg	190723		10/05/06 2233	tds
	Chromium, Solid*	13			0.11	1.1	1	mg/Kg	190723		10/05/06 2233	tds
	Lead, Solid*	380			0.27	0.54	1	mg/Kg	190723		10/05/06 2233	tds
	Selenium, Solid*	1.1			0.48	1.1	1	mg/Kg	190723		10/05/06 2233	tds
	Silver, Solid*	1.0			0.11	0.54	1	mg/Kg	190723		10/05/06 2233	tds
	Zinc, Solid*	1500			1.5	2.2	1	mg/Kg	190723		10/05/06 2233	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 248974 Date:10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MARYLAND-SW-0.5/FD
Date Sampled.....: 09/21/2006
Time Sampled.....: 11:06
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-9
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	81.8			0.10	0.10	1	%	190479		10/03/06 2218	clb
	% Moisture, Solid	18.2			0.10	0.10	1	%	190479		10/03/06 2218	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.12			0.0075	0.020	1	mg/Kg	190802		10/04/06 1622	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	15			0.41	1.1	1	mg/Kg	190723		10/05/06 2238	tds
	Barium, Solid*	190			0.079	1.1	1	mg/Kg	190723		10/05/06 2238	tds
	Cadmium, Solid*	62			0.064	0.22	1	mg/Kg	190723		10/05/06 2238	tds
	Chromium, Solid*	14			0.11	1.1	1	mg/Kg	190723		10/05/06 2238	tds
	Lead, Solid*	400			0.27	0.55	1	mg/Kg	190723		10/05/06 2238	tds
	Selenium, Solid*	1.1	B		0.49	1.1	1	mg/Kg	190723		10/05/06 2238	tds
	Silver, Solid*	1.2			0.11	0.55	1	mg/Kg	190723		10/05/06 2238	tds
	Zinc, Solid*	1400			1.5	2.2	1	mg/Kg	190723		10/05/06 2238	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 248974 Date:10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: QAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Customer Sample ID: MARYLAND-NE-1.0
Date Sampled.....: 09/21/2006
Time Sampled.....: 12:21
Sample Matrix.....: Soil

Laboratory Sample ID: 248974-10
Date Received.....: 10/03/2006
Time Received.....: 10:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	87.0			0.10	0.10	1	%	190479		10/03/06 2223	clb
	% Moisture, Solid	13.0			0.10	0.10	1	%	190479		10/03/06 2223	clb
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.035			0.0070	0.019	1	mg/Kg	190802		10/04/06 1624	gok
6010B	Metals Analysis (ICAP Trace)											
	Arsenic, Solid*	6.8			0.37	1.0	1	mg/Kg	190723		10/05/06 2243	tds
	Barium, Solid*	150			0.072	1.0	1	mg/Kg	190723		10/05/06 2243	tds
	Cadmium, Solid*	44			0.058	0.20	1	mg/Kg	190723		10/05/06 2243	tds
	Chromium, Solid*	12			0.1	1.0	1	mg/Kg	190723		10/05/06 2243	tds
	Lead, Solid*	46			0.25	0.50	1	mg/Kg	190723		10/05/06 2243	tds
	Selenium, Solid*	0.53	B		0.45	1.0	1	mg/Kg	190723		10/05/06 2243	tds
	Silver, Solid*	0.22	B		0.1	0.50	1	mg/Kg	190723		10/05/06 2243	tds
	Zinc, Solid*	1200			1.4	2.0	1	mg/Kg	190723		10/05/06 2243	tds

* In Description = Dry Wgt.

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LABORATORY CHRONICLE

Job Number: 248974 Date: 10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 248974-1 Client ID: COOKSON-0.1 Date Recvd: 10/03/2006 Sample Date: 09/21/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190475	190475		10/03/2006	1810	
3050B	Acid Digestion: Solids (ICAP)	1	190654			10/05/2006	1150	
EDD	Electronic Data Deliverable	1						
7471A	Mercury (CVAA) Solids	1	191245	191243		10/12/2006	1412	
6010B	Metals Analysis (ICAP Trace)	1	190877	190654		10/07/2006	0038	
7470/7471	SW846 Digestion (Hg)	1	191243			10/12/2006	1300	

Lab ID: 248974-2 Client ID: COOKSON-BK-1.5 Date Recvd: 10/03/2006 Sample Date: 09/20/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190479	190479		10/03/2006	2205	
3050B	Acid Digestion: Solids (ICAP)	1	190472			10/03/2006	1825	
7471A	Mercury (CVAA) Solids	1	190802	190801		10/04/2006	1606	
6010B	Metals Analysis (ICAP Trace)	1	190723	190472		10/05/2006	2202	
7470/7471	SW846 Digestion (Hg)	1	190801			10/04/2006	1130	

Lab ID: 248974-3 Client ID: CSS-20 Date Recvd: 10/03/2006 Sample Date: 09/21/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190475	190475		10/03/2006	1829	
3050B	Acid Digestion: Solids (ICAP)	1	190654			10/05/2006	1150	
7471A	Mercury (CVAA) Solids	1	191245	191243		10/12/2006	1457	10
6010B	Metals Analysis (ICAP Trace)	1	190877	190654		10/07/2006	0043	
6010B	Metals Analysis (ICAP Trace)	1	190912	190654		10/09/2006	1257	10
7470/7471	SW846 Digestion (Hg)	1	191243			10/12/2006	1300	

Lab ID: 248974-4 Client ID: CSS-21 Date Recvd: 10/03/2006 Sample Date: 09/21/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190475	190475		10/03/2006	1839	
3050B	Acid Digestion: Solids (ICAP)	1	190654			10/05/2006	1150	
7471A	Mercury (CVAA) Solids	1	191245	191243		10/12/2006	1459	5
6010B	Metals Analysis (ICAP Trace)	1	190877	190654		10/07/2006	0047	
6010B	Metals Analysis (ICAP Trace)	1	190912	190654		10/09/2006	1302	10
7470/7471	SW846 Digestion (Hg)	1	191243			10/12/2006	1300	

Lab ID: 248974-5 Client ID: 47TH FR-1.5 Date Recvd: 10/03/2006 Sample Date: 09/21/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190479	190479		10/03/2006	2209	
3050B	Acid Digestion: Solids (ICAP)	1	190472			10/03/2006	1825	
7471A	Mercury (CVAA) Solids	1	190802	190801		10/04/2006	1613	
6010B	Metals Analysis (ICAP Trace)	1	190723	190472		10/05/2006	2229	
7470/7471	SW846 Digestion (Hg)	1	190801			10/04/2006	1130	

Lab ID: 248974-6 Client ID: 47TH ST-0.1 Date Recvd: 10/03/2006 Sample Date: 09/22/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190475	190475		10/03/2006	1849	
3050B	Acid Digestion: Solids (ICAP)	1	190654			10/05/2006	1150	
7471A	Mercury (CVAA) Solids	1	191245	191243		10/12/2006	1419	
6010B	Metals Analysis (ICAP Trace)	1	190877	190654		10/07/2006	0052	
6010B	Metals Analysis (ICAP Trace)	1	190912	190654		10/09/2006	1306	10
7470/7471	SW846 Digestion (Hg)	1	191243			10/12/2006	1300	

Lab ID: 248974-7 Client ID: MARYLAND-0.1 Date Recvd: 10/03/2006 Sample Date: 09/22/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190475	190475		10/03/2006	1859	
3050B	Acid Digestion: Solids (ICAP)	1	190654			10/05/2006	1150	
7471A	Mercury (CVAA) Solids	1	191245	191243		10/12/2006	1428	

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LABORATORY CHRONICLE

Job Number: 248974 Date: 10/13/2006

CUSTOMER: ENTACT, Inc. PROJECT: OAZ RI FAIRMONT CITY ATTN: Patricia Thomson

Lab ID: 248974-7 Client ID: MARYLAND-0.1 Date Recvd: 10/03/2006 Sample Date: 09/22/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
6010B	Metals Analysis (ICAP Trace)	1	190877	190654		10/07/2006	0056	
6010B	Metals Analysis (ICAP Trace)	1	190912	190654		10/09/2006	1311	10
7470/7471	SW846 Digestion (Hg)	1	191243			10/12/2006	1300	

Lab ID: 248974-8 Client ID: MARYLAND-SW-0.5 Date Recvd: 10/03/2006 Sample Date: 09/21/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190479	190479		10/03/2006	2214	
3050B	Acid Digestion: Solids (ICAP)	1	190472			10/03/2006	1825	
7471A	Mercury (CVAA) Solids	1	190802	190801		10/04/2006	1615	
6010B	Metals Analysis (ICAP Trace)	1	190723	190472		10/05/2006	2233	
7470/7471	SW846 Digestion (Hg)	1	190801			10/04/2006	1130	

Lab ID: 248974-9 Client ID: MARYLAND-SW-0.5/FD Date Recvd: 10/03/2006 Sample Date: 09/21/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190479	190479		10/03/2006	2218	
3050B	Acid Digestion: Solids (ICAP)	1	190472			10/03/2006	1825	
7471A	Mercury (CVAA) Solids	1	190802	190801		10/04/2006	1622	
6010B	Metals Analysis (ICAP Trace)	1	190723	190472		10/05/2006	2238	
7470/7471	SW846 Digestion (Hg)	1	190801			10/04/2006	1130	

Lab ID: 248974-10 Client ID: MARYLAND-NE-1.0 Date Recvd: 10/03/2006 Sample Date: 09/21/2006

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	190479	190479		10/03/2006	2223	
3050B	Acid Digestion: Solids (ICAP)	1	190472			10/03/2006	1825	
7471A	Mercury (CVAA) Solids	1	190802	190801		10/04/2006	1624	
6010B	Metals Analysis (ICAP Trace)	1	190723	190472		10/05/2006	2243	
7470/7471	SW846 Digestion (Hg)	1	190801			10/04/2006	1130	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 10/13/2006

REPORT COMMENTS

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

U	Analyte was not detected at or above the stated limit.
<	Not detected at or above the reporting limit.
J	Result is less than the RL, but greater than or equal to the method detection limit.
B	Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S	Result was determined by the Method of Standard Additions.
F	AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

^	ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
*	LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+	MSA correlation coefficient is less than 0.995.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E	SD: Serial dilution exceeds the control limits.
H	MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N	MS, MSD: Spike recovery exceeds the upper or lower control limits.
W	AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

U	Analyte was not detected at or above the stated limit.
ND	Compound not detected.
J	Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q	Result was qualitatively confirmed, but not quantified.
C	Pesticide identification was confirmed by GC/MS.
Y	The chromatographic response resembles a typical fuel pattern.
Z	The chromatographic response does not resemble a typical fuel pattern.
E	Result exceeded calibration range, secondary dilution required.
F	AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

B	MB: Batch QC is greater than reporting limit.
*	LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^	EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A	Concentration exceeds the instrument calibration range
a	Concentration is below the method Reporting Limit (RL)
B	Compound was found in the blank and sample.
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H	Alternate peak selection upon analytical review
I	Indicates the presence of an interfence, recovery is not calculated.
M	Manually integrated compound.
P	The lower of the two values is reported when the % difference between the results of two GC columns is

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calilbration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

RTW	Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB	Unseeded Control Blank
SSV	Second Source Verification Standard
SLCS	Solid Laboratory Control Standard(LCS)
PHC	pH Calibration Check LCSP pH Laboratory Control Sample
LCDP	pH Laboratory Control Sample Duplicate
MDPH	pH Sample Duplicate
MDFP	Flashpoint Sample Duplicate
LCFP	Flashpoint LCS
G1	Gelex Check Standard Range 0-1
G2	Gelex Check Standard Range 1-10
G3	Gelex Check Standard Range 10-100
G4	Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

ENTACT

CHAIN OF CUSTODY RECORD

~~4040 West Royal Lane #136 • Irving, Texas 75063~~
~~972.580.1323 • Fax 972.550.7464~~ Westmont, IL

PROJECT NAME/LOCATION Fairmont Cit
PROJECT NUMBER C.1727
PROJECT MANAGER P. Thomson

248974

SAMPLED BY

Rhonda Regester (PRINT NAME) — Rhonda Regester SIGNATURE

ANALYSES

TURN AROUND TIME

PRIORITY RUSH 24 HR ☐
PRIORITY 3 DAY ☐
STANDARD ☒

	DATE	Time ~~DATE~~	SAMPLE ID	DESCRIPTION	MATRIX	GRAB	COMP	PRESERVATIVE: HCl	PRESERVATIVE: HNO_3	PRESERVATIVE: ICE	PRESERVATIVE: NONE	PRESERVATIVE: OTHER	RCRA 8 Metals + Zn	COMMENTS
1	9.21	1524	Cookson · 0.1		S		X			X			X	FINE FRACTION
2	9.20	1413	Cookson · BK · 1.5		S	X				X			X	
3	9.20	1643	CSS · 20		S		X			X			X	FINE FRACTION
4	9.21	1659	CSS · 21		S		X			X			X	FINE FRACTION
5	9.21	1418	47TH FR · 1.5		S	X				X			X	
6	9.22	0849	47TH ST – 0.1		S		X			X			X	FINE FRACTION
7	9.22	0942	MARYLAND – 0.1		S		X			X			X	FINE FRACTION
8	9.21	1106	MARYLAND – SW – 0.5		S	X				X			X	
9	9.21	1106	MARYLAND – SW – 0.5 / FD		S	X				X			X	
10	9.21	1221	MARYLAND – NE – 1.0		S	X				X			X	

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO
FIELD FILTERED? YES / NO
COC SEALS PRESENT AND INTACT? YES / NO
VOLATILES FREE OF HEADSPACE? YES / NO
TEMPERATURE UPON RECEIPT: _____

TPH (418.1), BTEX (8020), VOLATILES (8240), SEMI-VOLATILES (8270), TOTAL LEAD (6010), SPLP LEAD (7421), TCLP LEAD (6010), PCB (8080), PAH (8100)

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED BY:
Rhonda Regester	9.22.06	1030	[signature] 10/3/06 1000				

METHOD OF SHIPMENT

REMARKS:

SEVERN TRENT STL

ANALYTICAL REPORT

Job Number: 500-2230-1

Job Description: OAZ Fairmont City

For:
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Patricia Thomson

Bonnie M Stadelmann
Project Manager II
bstadelmann@stl-inc.com
01/03/2007

Project Manager: Bonnie M Stadelmann

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the STL Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Case Narrative for job: 500-J2230-1

Client:	Entact Environmental Services, LLC
Date:	01/03/2007

Metals_ICP

1Serial Dilution - %D

The serial dilution for Ba was outside control limits.

Affected Items

500-2230-A-1-A SD

Batch: 500-8956
Method: 500-6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2230-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2230-1	**P-01**					
Barium		0.074	V B	0.010	mg/L	6010B
Cadmium		2.6		0.0020	mg/L	6010B
Chromium		0.0036	J	0.010	mg/L	6010B
Copper		0.0068	J	0.010	mg/L	6010B
Lead		0.015		0.0050	mg/L	6010B
Selenium		0.014		0.010	mg/L	6010B
Zinc		66		0.20	mg/L	6010B
Dissolved						
Barium		0.056	B	0.010	mg/L	6010B
Cadmium		2.5		0.0020	mg/L	6010B
Chromium		0.0025	J	0.010	mg/L	6010B
Copper		0.0033	J	0.010	mg/L	6010B
Lead		0.0041	J	0.0050	mg/L	6010B
Selenium		0.016		0.010	mg/L	6010B
Zinc		63		0.20	mg/L	6010B
500-2230-2	**P-02**					
Barium		0.024	B	0.010	mg/L	6010B
Cadmium		0.29		0.0020	mg/L	6010B
Lead		0.0033	J	0.0050	mg/L	6010B
Zinc		11		0.020	mg/L	6010B
Dissolved						
Barium		0.024	B	0.010	mg/L	6010B
Cadmium		0.29		0.0020	mg/L	6010B
Chromium		0.0018	J	0.010	mg/L	6010B
Silver		0.0016	J	0.0050	mg/L	6010B
Zinc		11		0.020	mg/L	6010B
500-2230-3	**P-02-D**					
Barium		0.025	B	0.010	mg/L	6010B
Cadmium		0.26		0.0020	mg/L	6010B
Silver		0.0015	J	0.0050	mg/L	6010B
Zinc		9.7		0.020	mg/L	6010B
Dissolved						
Barium		0.022	B	0.010	mg/L	6010B
Cadmium		0.28		0.0020	mg/L	6010B
Chromium		0.0018	J	0.010	mg/L	6010B
Silver		0.0013	J	0.0050	mg/L	6010B
Zinc		11		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2230-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2230-4	**P-03**					
Barium		0.028	B	0.010	mg/L	6010B
Cadmium		0.071		0.0020	mg/L	6010B
Silver		0.0012	J	0.0050	mg/L	6010B
Zinc		1.3		0.020	mg/L	6010B
Dissolved						
Barium		0.025	B	0.010	mg/L	6010B
Cadmium		0.046		0.0020	mg/L	6010B
Zinc		1.2		0.020	mg/L	6010B
500-2230-5	**P-01-D**					
Barium		0.062	B	0.010	mg/L	6010B
Cadmium		2.4		0.0020	mg/L	6010B
Chromium		0.0031	J	0.010	mg/L	6010B
Copper		0.0046	J	0.010	mg/L	6010B
Lead		0.0084		0.0050	mg/L	6010B
Selenium		0.015		0.010	mg/L	6010B
Zinc		62		0.20	mg/L	6010B
Dissolved						
Barium		0.048	B	0.010	mg/L	6010B
Cadmium		2.5		0.0020	mg/L	6010B
Chromium		0.0017	J	0.010	mg/L	6010B
Selenium		0.014		0.010	mg/L	6010B
Zinc		61		0.20	mg/L	6010B
500-2230-6	**MW-01**					
Barium		0.26	B	0.010	mg/L	6010B
Cadmium		0.0099		0.0020	mg/L	6010B
Chromium		0.0048	J	0.010	mg/L	6010B
Copper		0.041		0.010	mg/L	6010B
Lead		0.0065		0.0050	mg/L	6010B
Zinc		0.33		0.020	mg/L	6010B
Dissolved						
Barium		0.23	B	0.010	mg/L	6010B
Cadmium		0.0032		0.0020	mg/L	6010B
Zinc		0.092		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2230-7	**MW-02**					
Barium		0.11	B	0.010	mg/L	6010B
Cadmium		0.00061	J	0.0020	mg/L	6010B
Chromium		0.0018	J	0.010	mg/L	6010B
Zinc		0.029		0.020	mg/L	6010B
Dissolved						
Barium		0.11	B	0.010	mg/L	6010B
Zinc		0.017	J	0.020	mg/L	6010B
500-2230-8	**MW-03**					
Barium		0.035	B	0.010	mg/L	6010B
Cadmium		0.95		0.0020	mg/L	6010B
Chromium		0.0021	J	0.010	mg/L	6010B
Copper		0.0045	J	0.010	mg/L	6010B
Lead		0.010		0.0050	mg/L	6010B
Zinc		190		0.50	mg/L	6010B
Dissolved						
Barium		0.025	B	0.010	mg/L	6010B
Cadmium		0.96		0.0020	mg/L	6010B
Chromium		0.0014	J	0.010	mg/L	6010B
Lead		0.0042	J	0.0050	mg/L	6010B
Zinc		190		0.50	mg/L	6010B
500-2230-9	**MW-04**					
Arsenic		0.12		0.010	mg/L	6010B
Barium		0.31	B	0.010	mg/L	6010B
Cadmium		0.0032		0.0020	mg/L	6010B
Lead		0.0035	J	0.0050	mg/L	6010B
Silver		0.0011	J	0.0050	mg/L	6010B
Zinc		0.14		0.020	mg/L	6010B
Dissolved						
Arsenic		0.12		0.010	mg/L	6010B
Barium		0.31	B	0.010	mg/L	6010B
Cadmium		0.00054	J	0.0020	mg/L	6010B
Silver		0.0018	J	0.0050	mg/L	6010B
Zinc		0.16		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2230-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2230-10	**MW-05**					
Barium		0.071	B	0.010	mg/L	6010B
Cadmium		0.020		0.0020	mg/L	6010B
Chromium		0.0024	J	0.010	mg/L	6010B
Copper		0.0063	J	0.010	mg/L	6010B
Lead		0.010		0.0050	mg/L	6010B
Zinc		2.2		0.020	mg/L	6010B
Dissolved						
Barium		0.058	B	0.010	mg/L	6010B
Cadmium		0.018		0.0020	mg/L	6010B
Zinc		2.0		0.020	mg/L	6010B
500-2230-11	**MW-06**					
Barium		0.13		0.010	mg/L	6010B
Cadmium		0.0012	J	0.0020	mg/L	6010B
Chromium		0.0018	J B	0.010	mg/L	6010B
Zinc		0.031		0.020	mg/L	6010B
Dissolved						
Barium		0.13		0.010	mg/L	6010B
Cadmium		0.0011	J	0.0020	mg/L	6010B
Chromium		0.0019	J B	0.010	mg/L	6010B
Silver		0.00092	J	0.0050	mg/L	6010B
Zinc		0.025		0.020	mg/L	6010B
500-2230-12	**MW-07**					
Barium		0.11		0.010	mg/L	6010B
Cadmium		0.00096	J	0.0020	mg/L	6010B
Chromium		0.0036	J B	0.010	mg/L	6010B
Silver		0.0010	J	0.0050	mg/L	6010B
Zinc		0.023		0.020	mg/L	6010B
Dissolved						
Barium		0.11		0.010	mg/L	6010B
Cadmium		0.00045	J	0.0020	mg/L	6010B
Chromium		0.0033	J B	0.010	mg/L	6010B
Zinc		0.019	J	0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2230-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2230-13	**MW-24**					
Barium		0.15		0.010	mg/L	6010B
Cadmium		0.024		0.0020	mg/L	6010B
Chromium		0.0058	J B	0.010	mg/L	6010B
Copper		0.040		0.010	mg/L	6010B
Lead		0.025		0.0050	mg/L	6010B
Silver		0.0014	J	0.0050	mg/L	6010B
Zinc		0.60		0.020	mg/L	6010B
Dissolved						
Barium		0.10		0.010	mg/L	6010B
Cadmium		0.028		0.0020	mg/L	6010B
Copper		0.0051	J	0.010	mg/L	6010B
Zinc		0.38		0.020	mg/L	6010B
500-2230-14	**MW-29**					
Barium		0.10		0.010	mg/L	6010B
Cadmium		0.10		0.0020	mg/L	6010B
Chromium		0.0055	J B	0.010	mg/L	6010B
Copper		0.025		0.010	mg/L	6010B
Lead		0.011		0.0050	mg/L	6010B
Silver		0.0019	J	0.0050	mg/L	6010B
Zinc		0.59		0.020	mg/L	6010B
Dissolved						
Barium		0.013		0.010	mg/L	6010B
Cadmium		0.10		0.0020	mg/L	6010B
Chromium		0.0017	J B	0.010	mg/L	6010B
Copper		0.0024	J	0.010	mg/L	6010B
Silver		0.0019	J	0.0050	mg/L	6010B
Zinc		0.45		0.020	mg/L	6010B

SAMPLE SUMMARY

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-2230-1	P-01	Water	12/13/2006 1200	12/20/2006 1000
500-2230-2	P-02	Water	12/13/2006 1105	12/20/2006 1000
500-2230-3	P-02-D	Water	12/13/2006 1105	12/20/2006 1000
500-2230-4	P-03	Water	12/13/2006 1430	12/20/2006 1000
500-2230-5	P-01-D	Water	12/13/2006 1200	12/20/2006 1000
500-2230-6	MW-01	Water	12/14/2006 1151	12/20/2006 1000
500-2230-7	MW-02	Water	12/13/2006 1615	12/20/2006 1000
500-2230-8	MW-03	Water	12/13/2006 1534	12/20/2006 1000
500-2230-9	MW-04	Water	12/13/2006 0909	12/20/2006 1000
500-2230-10	MW-05	Water	12/13/2006 1000	12/20/2006 1000
500-2230-11	MW-06	Water	12/14/2006 1057	12/20/2006 1000
500-2230-12	MW-07	Water	12/14/2006 1008	12/20/2006 1000
500-2230-13	MW-24	Water	12/14/2006 0831	12/20/2006 1000
500-2230-14	MW-29	Water	12/14/2006 0909	12/20/2006 1000

METHOD SUMMARY

Client: Entact Environmental Services, LLC Job Number: 500-2230-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Dissolved Metals	STL CHI	SW846 6010B	
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Sample Filtration performed in the Field	STL CHI		FIELD_FLTRD
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Dissolved Mercury	STL CHI	SW846 7470	
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A
Sample Filtration performed in the Field	STL CHI		FIELD_FLTRD
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A

LAB REFERENCES:

STL CHI = STL Chicago

METHOD REFERENCES:

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact Environmental Services, LLC Job Number: 500-2230-1

Method	Analyst	Analyst ID
SW846 6010B	Smith, Todd D	TDS
SW846 7470	Klee, George O	GOK

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: P-01
Lab Sample ID: 500-2230-1

Date Sampled: 12/13/2006 1200
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1115			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.074	V B	mg/L	0.00032	0.010	1.0
Cadmium	2.6		mg/L	0.00036	0.0020	1.0
Chromium	0.0036	J	mg/L	0.0013	0.010	1.0
Copper	0.0068	J	mg/L	0.0021	0.010	1.0
Lead	0.015		mg/L	0.0026	0.0050	1.0
Selenium	0.014		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1138			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.056	B	mg/L	0.00032	0.010	1.0
Cadmium	2.5		mg/L	0.00036	0.0020	1.0
Chromium	0.0025	J	mg/L	0.0013	0.010	1.0
Copper	0.0033	J	mg/L	0.0021	0.010	1.0
Lead	0.0041	J	mg/L	0.0026	0.0050	1.0
Selenium	0.016		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:		12/27/2006 1037			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Zinc	66		mg/L	0.064	0.20	10
Method: DISS-6010B	Date Analyzed:		12/27/2006 1110			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Zinc	63		mg/L	0.064	0.20	10
Method: 7470	Date Analyzed:		12/21/2006 1334			
Prep Method: 7470A	Date Prepared:		12/20/2006 1615			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1337			
Prep Method: 7470A	Date Prepared:		12/20/2006 1615			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: P-02
Lab Sample ID: 500-2230-2

Date Sampled: 12/13/2006 1105
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1142			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.024	B	mg/L	0.00032	0.010	1.0
Cadmium	0.29		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	0.0033	J	mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	11		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1147			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.024	B	mg/L	0.00032	0.010	1.0
Cadmium	0.29		mg/L	0.00036	0.0020	1.0
Chromium	0.0018	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.0016	J	mg/L	0.00090	0.0050	1.0
Zinc	11		mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1339			
Prep Method: 7470A	Date Prepared:		12/20/2006 1615			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1341			
Prep Method: 7470A	Date Prepared:		12/20/2006 1615			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: P-02-D
Lab Sample ID: 500-2230-3

Date Sampled: 12/13/2006 1105
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1212			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.025	B	mg/L	0.00032	0.010	1.0
Cadmium	0.26		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.0015	J	mg/L	0.00090	0.0050	1.0
Zinc	9.7		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1216			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.022	B	mg/L	0.00032	0.010	1.0
Cadmium	0.28		mg/L	0.00036	0.0020	1.0
Chromium	0.0018	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.0013	J	mg/L	0.00090	0.0050	1.0
Zinc	11		mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1527			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1536			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: P-03
Lab Sample ID: 500-2230-4

Date Sampled: 12/13/2006 1430
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1221			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.028	B	mg/L	0.00032	0.010	1.0
Cadmium	0.071		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.0012	J	mg/L	0.00090	0.0050	1.0
Zinc	1.3		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1225			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.025	B	mg/L	0.00032	0.010	1.0
Cadmium	0.046		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	1.2		mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1542			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1544			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: P-01-D
Lab Sample ID: 500-2230-5

Date Sampled: 12/13/2006 1200
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1230			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.062	B	mg/L	0.00032	0.010	1.0
Cadmium	2.4		mg/L	0.00036	0.0020	1.0
Chromium	0.0031	J	mg/L	0.0013	0.010	1.0
Copper	0.0046	J	mg/L	0.0021	0.010	1.0
Lead	0.0084		mg/L	0.0026	0.0050	1.0
Selenium	0.015		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1234			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.048	B	mg/L	0.00032	0.010	1.0
Cadmium	2.5		mg/L	0.00036	0.0020	1.0
Chromium	0.0017	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	0.014		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:		12/27/2006 1116			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Zinc	62		mg/L	0.064	0.20	10
Method: DISS-6010B	Date Analyzed:		12/27/2006 1123			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Zinc	61		mg/L	0.064	0.20	10
Method: 7470	Date Analyzed:		12/21/2006 1546			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1548			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-01
Lab Sample ID: 500-2230-6

Date Sampled: 12/14/2006 1151
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1239			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.26	B	mg/L	0.00032	0.010	1.0
Cadmium	0.0099		mg/L	0.00036	0.0020	1.0
Chromium	0.0048	J	mg/L	0.0013	0.010	1.0
Copper	0.041		mg/L	0.0021	0.010	1.0
Lead	0.0065		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.33		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1243			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.23	B	mg/L	0.00032	0.010	1.0
Cadmium	0.0032		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.092		mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1550			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1553			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-02
Lab Sample ID: 500-2230-7

Date Sampled: 12/13/2006 1615
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1248			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.11	B	mg/L	0.00032	0.010	1.0
Cadmium	0.00061	J	mg/L	0.00036	0.0020	1.0
Chromium	0.0018	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.029		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1252			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.11	B	mg/L	0.00032	0.010	1.0
Cadmium	<0.0020		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.017	J	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1555			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1557			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-03
Lab Sample ID: 500-2230-8

Date Sampled: 12/13/2006 1534
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1317			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.035	B	mg/L	0.00032	0.010	1.0
Cadmium	0.95		mg/L	0.00036	0.0020	1.0
Chromium	0.0021	J	mg/L	0.0013	0.010	1.0
Copper	0.0045	J	mg/L	0.0021	0.010	1.0
Lead	0.010		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1322			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.025	B	mg/L	0.00032	0.010	1.0
Cadmium	0.96		mg/L	0.00036	0.0020	1.0
Chromium	0.0014	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	0.0042	J	mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:		12/27/2006 1129			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Zinc	190		mg/L	0.16	0.50	25
Method: DISS-6010B	Date Analyzed:		12/27/2006 1136			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Zinc	190		mg/L	0.16	0.50	25
Method: 7470	Date Analyzed:		12/21/2006 1559			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1601			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-04
Lab Sample ID: 500-2230-9

Date Sampled: 12/13/2006 0909
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1326			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	0.12		mg/L	0.0021	0.010	1.0
Barium	0.31	B	mg/L	0.00032	0.010	1.0
Cadmium	0.0032		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	0.0035	J	mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.0011	J	mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1331			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	0.12		mg/L	0.0021	0.010	1.0
Barium	0.31	B	mg/L	0.00032	0.010	1.0
Cadmium	0.00054	J	mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.0018	J	mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:		12/27/2006 1208			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Zinc	0.14		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		01/02/2007 1336			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Zinc	0.16		mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1607			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1610			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-05
Lab Sample ID: 500-2230-10

Date Sampled: 12/13/2006 1000
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1335			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.071	B	mg/L	0.00032	0.010	1.0
Cadmium	0.020		mg/L	0.00036	0.0020	1.0
Chromium	0.0024	J	mg/L	0.0013	0.010	1.0
Copper	0.0063	J	mg/L	0.0021	0.010	1.0
Lead	0.010		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	2.2		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1340			
Prep Method: 3010A	Date Prepared:		12/22/2006 1520			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.058	B	mg/L	0.00032	0.010	1.0
Cadmium	0.018		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	2.0		mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1612			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1614			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-06
Lab Sample ID: 500-2230-11

Date Sampled: 12/14/2006 1057
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2041			
Prep Method: 3010A	Date Prepared:		12/26/2006 0930			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.13		mg/L	0.00032	0.010	1.0
Cadmium	0.0012	J	mg/L	0.00036	0.0020	1.0
Chromium	0.0018	J B	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.031		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/27/2006 2047			
Prep Method: 3010A	Date Prepared:		12/26/2006 0930			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.13		mg/L	0.00032	0.010	1.0
Cadmium	0.0011	J	mg/L	0.00036	0.0020	1.0
Chromium	0.0019	J B	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.00092	J	mg/L	0.00090	0.0050	1.0
Zinc	0.025		mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1616			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1618			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-07
Lab Sample ID: 500-2230-12

Date Sampled: 12/14/2006 1008
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2054			
Prep Method: 3010A	Date Prepared:		12/26/2006 0930			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.11		mg/L	0.00032	0.010	1.0
Cadmium	0.00096	J	mg/L	0.00036	0.0020	1.0
Chromium	0.0036	J B	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.0010	J	mg/L	0.00090	0.0050	1.0
Zinc	0.023		mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/27/2006 2100			
Prep Method: 3010A	Date Prepared:		12/26/2006 0930			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.11		mg/L	0.00032	0.010	1.0
Cadmium	0.00045	J	mg/L	0.00036	0.0020	1.0
Chromium	0.0033	J B	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.019	J	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/21/2006 1620			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/21/2006 1622			
Prep Method: 7470A	Date Prepared:		12/21/2006 1100			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-24
Lab Sample ID: 500-2230-13

Date Sampled: 12/14/2006 0831
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 2107			
Prep Method: 3010A	Date Prepared:	12/26/2006 0930			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.15	mg/L	0.00032	0.010	1.0
Cadmium	0.024	mg/L	0.00036	0.0020	1.0
Chromium	0.0058 J B	mg/L	0.0013	0.010	1.0
Copper	0.040	mg/L	0.0021	0.010	1.0
Lead	0.025	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0014 J	mg/L	0.00090	0.0050	1.0
Zinc	0.60	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 2113			
Prep Method: 3010A	Date Prepared:	12/26/2006 0930			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.10	mg/L	0.00032	0.010	1.0
Cadmium	0.028	mg/L	0.00036	0.0020	1.0
Chromium	<0.010	mg/L	0.0013	0.010	1.0
Copper	0.0051 J	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	0.38	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:	12/22/2006 1307			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1316			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2230-1

Client Sample ID: MW-29
Lab Sample ID: 500-2230-14

Date Sampled: 12/14/2006 0909
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 2120			
Prep Method: 3010A	Date Prepared:	12/26/2006 0930			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.10	mg/L	0.00032	0.010	1.0
Cadmium	0.10	mg/L	0.00036	0.0020	1.0
Chromium	0.0055 J B	mg/L	0.0013	0.010	1.0
Copper	0.025	mg/L	0.0021	0.010	1.0
Lead	0.011	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0019 J	mg/L	0.00090	0.0050	1.0
Zinc	0.59	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 2126			
Prep Method: 3010A	Date Prepared:	12/26/2006 0930			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.013	mg/L	0.00032	0.010	1.0
Cadmium	0.10	mg/L	0.00036	0.0020	1.0
Chromium	0.0017 J B	mg/L	0.0013	0.010	1.0
Copper	0.0024 J	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0019 J	mg/L	0.00090	0.0050	1.0
Zinc	0.45	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:	12/22/2006 1318			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1320			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

DATA REPORTING QUALIFIERS

Client: Entact Environmental Services, LLC Job Number: 500-2230-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	V	Serial Dilution exceeds the control limits

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-8859					
LCS 500-9038/2-AA	Lab Control Spike	T	Water	7470	500-9038
MB 500-9038/1-AA	Method Blank	T	Water	7470	500-9038
LCS 500-9040/2-AA	Lab Control Spike	T	Water	7470	500-9040
MB 500-9040/1-AA	Method Blank	T	Water	7470	500-9040
500-2230-1	P-01	D	Water	7470	500-9038
500-2230-1	P-01	T	Water	7470	500-9038
500-2230-2	P-02	D	Water	7470	500-9038
500-2230-2	P-02	T	Water	7470	500-9038
500-2230-3	P-02-D	D	Water	7470	500-9040
500-2230-3	P-02-D	T	Water	7470	500-9040
500-2230-3DU	Duplicate	T	Water	7470	500-9040
500-2230-3MS	Matrix Spike	T	Water	7470	500-9040
500-2230-3MSD	Matrix Spike Duplicate	T	Water	7470	500-9040
500-2230-4	P-03	D	Water	7470	500-9040
500-2230-4	P-03	T	Water	7470	500-9040
500-2230-5	P-01-D	D	Water	7470	500-9040
500-2230-5	P-01-D	T	Water	7470	500-9040
500-2230-6	MW-01	D	Water	7470	500-9040
500-2230-6	MW-01	T	Water	7470	500-9040
500-2230-7	MW-02	D	Water	7470	500-9040
500-2230-7	MW-02	T	Water	7470	500-9040
500-2230-8	MW-03	D	Water	7470	500-9040
500-2230-8	MW-03	T	Water	7470	500-9040
500-2230-9	MW-04	D	Water	7470	500-9040
500-2230-9	MW-04	T	Water	7470	500-9040
500-2230-10	MW-05	D	Water	7470	500-9040
500-2230-10	MW-05	T	Water	7470	500-9040
500-2230-11	MW-06	D	Water	7470	500-9040
500-2230-11	MW-06	T	Water	7470	500-9040
500-2230-12	MW-07	D	Water	7470	500-9040
500-2230-12	MW-07	T	Water	7470	500-9040
Prep Batch: 500-8867					
LCS 500-8867/2-AA	Lab Control Spike	T	Water	7470A	
MB 500-8867/1-AA	Method Blank	T	Water	7470A	
500-2230-13	MW-24	D	Water	7470A	
500-2230-13	MW-24	T	Water	7470A	
500-2230-13DU	Duplicate	T	Water	7470A	
500-2230-13MS	Matrix Spike	T	Water	7470A	
500-2230-13MSD	Matrix Spike Duplicate	T	Water	7470A	
500-2230-14	MW-29	D	Water	7470A	
500-2230-14	MW-29	T	Water	7470A	

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-8899					
LCS 500-8867/2-AA	Lab Control Spike	T	Water	7470	500-8867
MB 500-8867/1-AA	Method Blank	T	Water	7470	500-8867
500-2230-13	MW-24	D	Water	7470	500-8867
500-2230-13	MW-24	T	Water	7470	500-8867
500-2230-13DU	Duplicate	T	Water	7470	500-8867
500-2230-13MS	Matrix Spike	T	Water	7470	500-8867
500-2230-13MSD	Matrix Spike Duplicate	T	Water	7470	500-8867
500-2230-14	MW-29	D	Water	7470	500-8867
500-2230-14	MW-29	T	Water	7470	500-8867
Prep Batch: 500-8903					
LCS 500-8903/2-AA	Lab Control Spike	T	Water	3010A	
MB 500-8903/1-AA	Method Blank	T	Water	3010A	
500-2230-1	P-01	D	Water	3010A	
500-2230-1	P-01	T	Water	3010A	
500-2230-1DU	Duplicate	T	Water	3010A	
500-2230-1MS	Matrix Spike	T	Water	3010A	
500-2230-1MSD	Matrix Spike Duplicate	T	Water	3010A	
500-2230-2	P-02	D	Water	3010A	
500-2230-2	P-02	T	Water	3010A	
500-2230-3	P-02-D	D	Water	3010A	
500-2230-3	P-02-D	T	Water	3010A	
500-2230-4	P-03	D	Water	3010A	
500-2230-4	P-03	T	Water	3010A	
500-2230-5	P-01-D	D	Water	3010A	
500-2230-5	P-01-D	T	Water	3010A	
500-2230-6	MW-01	D	Water	3010A	
500-2230-6	MW-01	T	Water	3010A	
500-2230-7	MW-02	D	Water	3010A	
500-2230-7	MW-02	T	Water	3010A	
500-2230-8	MW-03	D	Water	3010A	
500-2230-8	MW-03	T	Water	3010A	
500-2230-9	MW-04	D	Water	3010A	
500-2230-9	MW-04	T	Water	3010A	
500-2230-10	MW-05	D	Water	3010A	
500-2230-10	MW-05	T	Water	3010A	

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-8931					
LCS 500-8931/2-AA	Lab Control Spike	T	Water	3010A	
MB 500-8931/1-AA	Method Blank	T	Water	3010A	
500-2230-11	MW-06	D	Water	3010A	
500-2230-11	MW-06	T	Water	3010A	
500-2230-12	MW-07	D	Water	3010A	
500-2230-12	MW-07	T	Water	3010A	
500-2230-13	MW-24	D	Water	3010A	
500-2230-13	MW-24	T	Water	3010A	
500-2230-14	MW-29	D	Water	3010A	
500-2230-14	MW-29	T	Water	3010A	
Analysis Batch:500-8956					
LCS 500-8903/2-AA	Lab Control Spike	T	Water	6010B	500-8903
MB 500-8903/1-AA	Method Blank	T	Water	6010B	500-8903
500-2230-1	P-01	D	Water	6010B	500-8903
500-2230-1	P-01	T	Water	6010B	500-8903
500-2230-1DU	Duplicate	T	Water	6010B	500-8903
500-2230-1MS	Matrix Spike	T	Water	6010B	500-8903
500-2230-1MSD	Matrix Spike Duplicate	T	Water	6010B	500-8903
500-2230-2	P-02	D	Water	6010B	500-8903
500-2230-2	P-02	T	Water	6010B	500-8903
500-2230-3	P-02-D	D	Water	6010B	500-8903
500-2230-3	P-02-D	T	Water	6010B	500-8903
500-2230-4	P-03	D	Water	6010B	500-8903
500-2230-4	P-03	T	Water	6010B	500-8903
500-2230-5	P-01-D	D	Water	6010B	500-8903
500-2230-5	P-01-D	T	Water	6010B	500-8903
500-2230-6	MW-01	D	Water	6010B	500-8903
500-2230-6	MW-01	T	Water	6010B	500-8903
500-2230-7	MW-02	D	Water	6010B	500-8903
500-2230-7	MW-02	T	Water	6010B	500-8903
500-2230-8	MW-03	D	Water	6010B	500-8903
500-2230-8	MW-03	T	Water	6010B	500-8903
500-2230-9	MW-04	D	Water	6010B	500-8903
500-2230-9	MW-04	T	Water	6010B	500-8903
500-2230-10	MW-05	D	Water	6010B	500-8903
500-2230-10	MW-05	T	Water	6010B	500-8903

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-8971					
500-2230-1	P-01	D	Water	6010B	500-8903
500-2230-1	P-01	T	Water	6010B	500-8903
500-2230-1DU	Duplicate	T	Water	6010B	500-8903
500-2230-1MS	Matrix Spike	T	Water	6010B	500-8903
500-2230-1MSD	Matrix Spike Duplicate	T	Water	6010B	500-8903
500-2230-5	P-01-D	D	Water	6010B	500-8903
500-2230-5	P-01-D	T	Water	6010B	500-8903
500-2230-8	MW-03	D	Water	6010B	500-8903
500-2230-8	MW-03	T	Water	6010B	500-8903
500-2230-9	MW-04	T	Water	6010B	500-8903
Analysis Batch:500-8994					
LCS 500-8931/2-AA	Lab Control Spike	T	Water	6010B	500-8931
MB 500-8931/1-AA	Method Blank	T	Water	6010B	500-8931
500-2230-11	MW-06	D	Water	6010B	500-8931
500-2230-11	MW-06	T	Water	6010B	500-8931
500-2230-12	MW-07	D	Water	6010B	500-8931
500-2230-12	MW-07	T	Water	6010B	500-8931
500-2230-13	MW-24	D	Water	6010B	500-8931
500-2230-13	MW-24	T	Water	6010B	500-8931
500-2230-14	MW-29	D	Water	6010B	500-8931
500-2230-14	MW-29	T	Water	6010B	500-8931
Prep Batch: 500-9038					
LCS 500-9038/2-AA	Lab Control Spike	T	Water	7470A	
MB 500-9038/1-AA	Method Blank	T	Water	7470A	
500-2230-1	P-01	D	Water	7470A	
500-2230-1	P-01	T	Water	7470A	
500-2230-2	P-02	D	Water	7470A	
500-2230-2	P-02	T	Water	7470A	

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-9040					
LCS 500-9040/2-AA	Lab Control Spike	T	Water	7470A	
MB 500-9040/1-AA	Method Blank	T	Water	7470A	
500-2230-3	P-02-D	D	Water	7470A	
500-2230-3	P-02-D	T	Water	7470A	
500-2230-3DU	Duplicate	T	Water	7470A	
500-2230-3MS	Matrix Spike	T	Water	7470A	
500-2230-3MSD	Matrix Spike Duplicate	T	Water	7470A	
500-2230-4	P-03	D	Water	7470A	
500-2230-4	P-03	T	Water	7470A	
500-2230-5	P-01-D	D	Water	7470A	
500-2230-5	P-01-D	T	Water	7470A	
500-2230-6	MW-01	D	Water	7470A	
500-2230-6	MW-01	T	Water	7470A	
500-2230-7	MW-02	D	Water	7470A	
500-2230-7	MW-02	T	Water	7470A	
500-2230-8	MW-03	D	Water	7470A	
500-2230-8	MW-03	T	Water	7470A	
500-2230-9	MW-04	D	Water	7470A	
500-2230-9	MW-04	T	Water	7470A	
500-2230-10	MW-05	D	Water	7470A	
500-2230-10	MW-05	T	Water	7470A	
500-2230-11	MW-06	D	Water	7470A	
500-2230-11	MW-06	T	Water	7470A	
500-2230-12	MW-07	D	Water	7470A	
500-2230-12	MW-07	T	Water	7470A	
Analysis Batch:500-9142					
500-2230-9	MW-04	D	Water	6010B	500-8903

Report Basis
D = Dissolved
T = Total

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Method Blank - Batch: 500-8903

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-8903/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/26/2006 1106
Date Prepared: 12/22/2006 1520

Analysis Batch: 500-8956
Prep Batch: 500-8903
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51226A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0021	0.010
Barium	0.00063	J	0.00032	0.010
Cadmium	<0.0020		0.00036	0.0020
Chromium	<0.010		0.0013	0.010
Copper	<0.010		0.0021	0.010
Lead	<0.0050		0.0026	0.0050
Selenium	<0.010		0.0042	0.010
Silver	<0.0050		0.00090	0.0050
Zinc	<0.020		0.0064	0.020

Lab Control Spike - Batch: 500-8903

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-8903/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/26/2006 1110
Date Prepared: 12/22/2006 1520

Analysis Batch: 500-8956
Prep Batch: 500-8903
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51226A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0921	92	80 - 120	
Barium	2.00	1.91	95	80 - 120	
Cadmium	0.0500	0.0474	95	80 - 120	
Chromium	0.200	0.197	98	80 - 120	
Copper	0.250	0.253	101	80 - 120	
Lead	0.100	0.0974	97	80 - 120	
Selenium	0.100	0.0877	88	80 - 120	
Silver	0.0500	0.0469	94	80 - 120	
Zinc	0.500	0.463	93	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-8903

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	500-2230-1	Analysis Batch: 500-8956	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Water	Prep Batch: 500-8903	Lab File ID: P51226A
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	12/26/2006 1129		Final Weight/Volume: 50 mL
Date Prepared:	12/22/2006 1520		

MSD Lab Sample ID:	500-2230-1	Analysis Batch: 500-8956	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Water	Prep Batch: 500-8903	Lab File ID: P51226A
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	12/26/2006 1133		Final Weight/Volume: 50 mL
Date Prepared:	12/22/2006 1520		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	94	94	75 - 125	1	20		
Barium	93	96	75 - 125	2	20		
Cadmium	118	71	75 - 125	1	20	4	4
Chromium	95	96	75 - 125	1	20		
Copper	99	102	75 - 125	3	20		
Lead	92	92	75 - 125	0	20		
Selenium	90	90	75 - 125	0	20		
Silver	92	93	75 - 125	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-8903

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	500-2230-1	Analysis Batch: 500-8971	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Water	Prep Batch: 500-8903	Lab File ID: P41227A
Dilution:	10		Initial Weight/Volume: 50 mL
Date Analyzed:	12/27/2006 1056		Final Weight/Volume: 50 mL
Date Prepared:	12/22/2006 1520		

MSD Lab Sample ID:	500-2230-1	Analysis Batch: 500-8971	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Water	Prep Batch: 500-8903	Lab File ID: P41227A
Dilution:	10		Initial Weight/Volume: 50 mL
Date Analyzed:	12/27/2006 1104		Final Weight/Volume: 50 mL
Date Prepared:	12/22/2006 1520		

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Zinc	-153	-33	75 - 125	1	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Duplicate - Batch: 500-8903

Method: 6010B
Preparation: 3010A

Lab Sample ID: 500-2230-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/26/2006 1124
Date Prepared: 12/22/2006 1520

Analysis Batch: 500-8956
Prep Batch: 500-8903
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51226A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Arsenic	-0.000340		-0.000440	NC	20	
Barium	0.0745		0.0711	5	20	
Cadmium	2.63		2.65	1	20	
Chromium	0.00358	J	0.00340	5	20	J
Copper	0.00676	J	0.00650	4	20	J
Lead	0.0150		0.0141	6	20	
Selenium	0.0137		0.0155	12	20	
Silver	0.000570		-0.000300	NC	20	

Duplicate - Batch: 500-8903

Method: 6010B
Preparation: 3010A

Lab Sample ID: 500-2230-1
Client Matrix: Water
Dilution: 10
Date Analyzed: 12/27/2006 1049
Date Prepared: 12/22/2006 1520

Analysis Batch: 500-8971
Prep Batch: 500-8903
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P41227A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Zinc	65.7	65.3	1	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Method Blank - Batch: 500-8931

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-8931/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/27/2006 2028
Date Prepared: 12/26/2006 0930

Analysis Batch: 500-8994
Prep Batch: 500-8931
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P41227B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0021	0.010
Barium	<0.010		0.00032	0.010
Cadmium	<0.0020		0.00036	0.0020
Chromium	0.0014	J	0.0013	0.010
Copper	<0.010		0.0021	0.010
Lead	<0.0050		0.0026	0.0050
Selenium	<0.010		0.0042	0.010
Silver	<0.0050		0.00090	0.0050
Zinc	<0.020		0.0064	0.020

Lab Control Spike - Batch: 500-8931

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-8931/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/27/2006 2035
Date Prepared: 12/26/2006 0930

Analysis Batch: 500-8994
Prep Batch: 500-8931
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P41227B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0896	90	80 - 120	
Barium	2.00	1.79	90	80 - 120	
Cadmium	0.0500	0.0472	94	80 - 120	
Chromium	0.200	0.193	97	80 - 120	
Copper	0.250	0.235	94	80 - 120	
Lead	0.100	0.0989	99	80 - 120	
Selenium	0.100	0.0892	89	80 - 120	
Silver	0.0500	0.0452	90	80 - 120	
Zinc	0.500	0.482	96	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Method Blank - Batch: 500-8867

Method: 7470
Preparation: 7470A

Lab Sample ID: MB 500-8867/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1246
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8867
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.075	0.20

Lab Control Spike - Batch: 500-8867

Method: 7470
Preparation: 7470A

Lab Sample ID: LCS 500-8867/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1248
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8867
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.20	110	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-8867

Method: 7470
Preparation: 7470A

MS Lab Sample ID: 500-2230-13
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1312
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8867

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-2230-13
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1314
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8867

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	92	90	75 - 125	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Duplicate - Batch: 500-8867

Method: 7470
Preparation: 7470A

Lab Sample ID: 500-2230-13
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1309
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8867
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	-0.00700	-0.0120	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Method Blank - Batch: 500-9038

Method: 7470
Preparation: 7470A

Lab Sample ID: MB 500-9038/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/21/2006 1306
Date Prepared: 12/20/2006 1615

Analysis Batch: 500-8859
Prep Batch: 500-9038
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.075	0.20

Lab Control Spike - Batch: 500-9038

Method: 7470
Preparation: 7470A

Lab Sample ID: LCS 500-9038/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/21/2006 1308
Date Prepared: 12/20/2006 1615

Analysis Batch: 500-8859
Prep Batch: 500-9038
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.04	102	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Method Blank - Batch: 500-9040

Method: 7470
Preparation: 7470A

Lab Sample ID: MB 500-9040/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/21/2006 1522
Date Prepared: 12/21/2006 1100

Analysis Batch: 500-8859
Prep Batch: 500-9040
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.075	0.20

Lab Control Spike - Batch: 500-9040

Method: 7470
Preparation: 7470A

Lab Sample ID: LCS 500-9040/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/21/2006 1525
Date Prepared: 12/21/2006 1100

Analysis Batch: 500-8859
Prep Batch: 500-9040
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.02	101	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-9040

Method: 7470
Preparation: 7470A

MS Lab Sample ID: 500-2230-3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/21/2006 1531
Date Prepared: 12/21/2006 1100

Analysis Batch: 500-8859
Prep Batch: 500-9040

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-2230-3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/21/2006 1533
Date Prepared: 12/21/2006 1100

Analysis Batch: 500-8859
Prep Batch: 500-9040

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	88	89	75 - 125	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Duplicate - Batch: 500-9040

Method: 7470
Preparation: 7470A

Lab Sample ID: 500-2230-3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/21/2006 1529
Date Prepared: 12/21/2006 1100

Analysis Batch: 500-8859
Prep Batch: 500-9040
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	-0.0540	-0.00800	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630-986-2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company:
Address: SAME
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 2

Lab Lot# 500-2230

Package Sealed (Yes) No	Samples Sealed Yes (No)
Received on Ice (Yes) No	Samples Intact (Yes) No
Temperature °C of Cooler: 3.7	
Within Hold Time (Yes) No	Preserv. Indicated (Yes) No NA
pH Check OK (Yes) No NA	Res Cl_2 Check OK Yes No (NA)
Sample Labels and COC Agree (Yes) No	COC not present

Sampler Name: M. GOTTO
Signature: MGotto
Project Name: 042 FAIRMONT CITY
Project Number: C1727
Project Location:
Date Required NORMAL TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: BONNIE STADELMANN

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	# / Cont.	Preserv.	B RCRA +2N	B RCRA +2N DISSOLVED	Additional Analyses / Remarks
1		P.01	12/13/06	1200	W	G			X	X	
2		P.02		1105	W	G			X	X	
3		P.02.D		1105	W	G			X	X	
4		P.03		1430	W	G			X	X	
5		P.01.D		1200	W	G			X	X	
6		MW.01	12/14/06	1151	W	G			X	X	
7		MW.02	12/13/06	1615	W	G			X	X	
8		MW.03	12/13/06	1534	W	G			X	X	
9		MW.04	12/13/06	0909	W	G			X	X	
10		MW.05	12/13/06	1000	W	G			X	X	
11		MW.06	12/14/06	1057	W	G			X	X	
12		MW.07	12/14/06	1008	W	G			X	X	

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RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
MGotto	ENTACT	12/14/06	1300	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				JLT	STL	12/20/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H_2SO_4, Cool to 4°
3. HNO_3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 12 / 20 / 06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630-986-2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company:
Address: Same
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only

Lab Lot# 500-2230

Package Sealed: Yes No	Samples Sealed: Yes No
Received on Ice: Yes No	Samples Intact: Yes No
Temperature °C of Cooler:	
Within Hold Time: Yes No	Preserv. Indicated: Yes No NA
pH Check OK: Yes No NA	Rush Qty Check OK: Yes No NA
Sample Labels and COC Agree: Yes No	COC not present

Sampler Name: M.L. Gotto
Signature: M.L. Gotto
Project Name: OAZ
Project Number: C1727
Project Location: FAIRMONT CITY
Date Required NORMAL TAT
Hard Copy: ___/___/___
Lab PM: DONNIE STADELMANN
Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA+2N +Cu	8 RCRA+2N DISSOLVED +Cu	Additional Analyses / Remarks
13		MW-24	12/14/06	0831	W	G	X	X	
14		MW-29	12/14/06	0909	W	G	X	X	

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RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
M.L. Gotto	ENTACT	12/14/06	1300	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	12/20/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 12/20/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Entact Environmental Services, LLC

Job Number: 500-2230-1

Login Number: 2230

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.7
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

SEVERN TRENT STL

ANALYTICAL REPORT

Job Number: 500-2231-1

Job Description: OAZ Fairmont City

For:
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Patricia Thomson

Bonnie M Stadelmann
Project Manager II
bstadelmann@stl-inc.com
01/02/2007

Project Manager: Bonnie M Stadelmann

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the STL Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2231-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2231-1	**VP-01-30-34**					
Barium		0.080		0.010	mg/L	6010B
Cadmium		0.0017	J	0.0020	mg/L	6010B
Chromium		0.0015	J	0.010	mg/L	6010B
Zinc		0.073	B	0.020	mg/L	6010B
Dissolved						
Barium		0.074		0.010	mg/L	6010B
Cadmium		0.00046	J	0.0020	mg/L	6010B
Zinc		0.064	B	0.020	mg/L	6010B
500-2231-2	**VP-01-40-44**					
Barium		0.050		0.010	mg/L	6010B
Zinc		0.12	B	0.020	mg/L	6010B
Dissolved						
Barium		0.057		0.010	mg/L	6010B
Chromium		0.0017	J	0.010	mg/L	6010B
Zinc		0.11	B	0.020	mg/L	6010B
500-2231-3	**VP-01-50-54**					
Arsenic		0.0063	J	0.010	mg/L	6010B
Barium		0.067		0.010	mg/L	6010B
Cadmium		0.0099		0.0020	mg/L	6010B
Chromium		0.0033	J	0.010	mg/L	6010B
Zinc		0.57	B	0.020	mg/L	6010B
Dissolved						
Barium		0.045		0.010	mg/L	6010B
Cadmium		0.0012	J	0.0020	mg/L	6010B
Chromium		0.0016	J	0.010	mg/L	6010B
Zinc		0.14	B	0.020	mg/L	6010B
500-2231-4	**VP-01-60-64**					
Barium		0.043		0.010	mg/L	6010B
Cadmium		0.00071	J	0.0020	mg/L	6010B
Zinc		0.16	B	0.020	mg/L	6010B
Dissolved						
Barium		0.040		0.010	mg/L	6010B
Cadmium		0.0015	J	0.0020	mg/L	6010B
Zinc		0.16	B	0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2231-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2231-5	**VP-01-70-74**					
Barium		0.041		0.010	mg/L	6010B
Cadmium		0.0014	J	0.0020	mg/L	6010B
Chromium		0.0017	J	0.010	mg/L	6010B
Silver		0.00096	J	0.0050	mg/L	6010B
Zinc		0.076	B	0.020	mg/L	6010B
Dissolved						
Barium		0.035		0.010	mg/L	6010B
Zinc		0.034	B	0.020	mg/L	6010B
500-2231-6	**VP-02-30-34**					
Barium		0.054		0.010	mg/L	6010B
Cadmium		0.00053	J	0.0020	mg/L	6010B
Zinc		0.48	B	0.020	mg/L	6010B
Dissolved						
Barium		0.047		0.010	mg/L	6010B
Cadmium		0.00054	J	0.0020	mg/L	6010B
Zinc		0.51	B	0.020	mg/L	6010B
500-2231-7	**VP-02-40-44**					
Barium		0.041		0.010	mg/L	6010B
Cadmium		0.017		0.0020	mg/L	6010B
Zinc		7.3	B	0.020	mg/L	6010B
Dissolved						
Barium		0.045		0.010	mg/L	6010B
Cadmium		0.0055		0.0020	mg/L	6010B
Zinc		6.8	B	0.020	mg/L	6010B
500-2231-8	**VP-02-50-54**					
Barium		0.043		0.010	mg/L	6010B
Chromium		0.0015	J	0.010	mg/L	6010B
Zinc		0.47	B	0.020	mg/L	6010B
Dissolved						
Barium		0.043		0.010	mg/L	6010B
Cadmium		0.00070	J	0.0020	mg/L	6010B
Chromium		0.0015	J	0.010	mg/L	6010B
Zinc		0.54	B	0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2231-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2231-9	**VP-02-60-64**					
Barium		0.034		0.010	mg/L	6010B
Zinc		0.31	B	0.020	mg/L	6010B
Dissolved						
Barium		0.030		0.010	mg/L	6010B
Cadmium		0.00047	J	0.0020	mg/L	6010B
Zinc		0.21	B	0.020	mg/L	6010B

SAMPLE SUMMARY

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-2231-1	VP-01-30-34	Water	12/12/2006 1330	12/20/2006 1000
500-2231-2	VP-01-40-44	Water	12/12/2006 1350	12/20/2006 1000
500-2231-3	VP-01-50-54	Water	12/12/2006 1445	12/20/2006 1000
500-2231-4	VP-01-60-64	Water	12/12/2006 1525	12/20/2006 1000
500-2231-5	VP-01-70-74	Water	12/12/2006 1600	12/20/2006 1000
500-2231-6	VP-02-30-34	Water	12/12/2006 0900	12/20/2006 1000
500-2231-7	VP-02-40-44	Water	12/12/2006 0945	12/20/2006 1000
500-2231-8	VP-02-50-54	Water	12/12/2006 1040	12/20/2006 1000
500-2231-9	VP-02-60-64	Water	12/12/2006 1140	12/20/2006 1000

METHOD SUMMARY

Client: Entact Environmental Services, LLC Job Number: 500-2231-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Dissolved Metals	STL CHI	SW846 6010B	
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Sample Filtration performed in the Field	STL CHI		FIELD_FLTRD
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Dissolved Mercury	STL CHI	SW846 7470	
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A
Sample Filtration performed in the Field	STL CHI		FIELD_FLTRD
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A

LAB REFERENCES:

STL CHI = STL Chicago

METHOD REFERENCES:

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact Environmental Services, LLC Job Number: 500-2231-1

Method	Analyst	Analyst ID
SW846 6010B	Smith, Todd D	TDS
SW846 7470	Klee, George O	GOK

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-01-30-34
Lab Sample ID: 500-2231-1

Date Sampled: 12/12/2006 1330
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/26/2006 1434			
Prep Method: 3010A	Date Prepared:	12/22/2006 1535			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.080	mg/L	0.00032	0.010	1.0
Cadmium	0.0017 J	mg/L	0.00036	0.0020	1.0
Chromium	0.0015 J	mg/L	0.0013	0.010	1.0
Copper	<0.010	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	0.073 B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:	12/26/2006 1439			
Prep Method: 3010A	Date Prepared:	12/22/2006 1535			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.074	mg/L	0.00032	0.010	1.0
Cadmium	0.00046 J	mg/L	0.00036	0.0020	1.0
Chromium	<0.010	mg/L	0.0013	0.010	1.0
Copper	<0.010	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	0.064 B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:	12/22/2006 1322			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1324			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-01-40-44
Lab Sample ID: 500-2231-2

Date Sampled: 12/12/2006 1350
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/26/2006 1443			
Prep Method: 3010A	Date Prepared:	12/22/2006 1535			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.050	mg/L	0.00032	0.010	1.0
Cadmium	<0.0020	mg/L	0.00036	0.0020	1.0
Chromium	<0.010	mg/L	0.0013	0.010	1.0
Copper	<0.010	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	0.12 B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:	12/26/2006 1506			
Prep Method: 3010A	Date Prepared:	12/22/2006 1535			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.057	mg/L	0.00032	0.010	1.0
Cadmium	<0.0020	mg/L	0.00036	0.0020	1.0
Chromium	0.0017 J	mg/L	0.0013	0.010	1.0
Copper	<0.010	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	0.11 B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:	12/22/2006 1326			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1333			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-01-50-54
Lab Sample ID: 500-2231-3

Date Sampled: 12/12/2006 1445
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1533			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	0.0063	J	mg/L	0.0021	0.010	1.0
Barium	0.067		mg/L	0.00032	0.010	1.0
Cadmium	0.0099		mg/L	0.00036	0.0020	1.0
Chromium	0.0033	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.57	B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1537			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.045		mg/L	0.00032	0.010	1.0
Cadmium	0.0012	J	mg/L	0.00036	0.0020	1.0
Chromium	0.0016	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.14	B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/22/2006 1335			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/22/2006 1337			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-01-60-64
Lab Sample ID: 500-2231-4

Date Sampled: 12/12/2006 1525
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1542			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.043		mg/L	0.00032	0.010	1.0
Cadmium	0.00071	J	mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.16	B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1547			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.040		mg/L	0.00032	0.010	1.0
Cadmium	0.0015	J	mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.16	B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/22/2006 1339			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/22/2006 1341			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-01-70-74
Lab Sample ID: 500-2231-5

Date Sampled: 12/12/2006 1600
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1551			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.041		mg/L	0.00032	0.010	1.0
Cadmium	0.0014	J	mg/L	0.00036	0.0020	1.0
Chromium	0.0017	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	0.00096	J	mg/L	0.00090	0.0050	1.0
Zinc	0.076	B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1556			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.035		mg/L	0.00032	0.010	1.0
Cadmium	<0.0020		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.034	B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/22/2006 1343			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/22/2006 1346			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-02-30-34
Lab Sample ID: 500-2231-6

Date Sampled: 12/12/2006 0900
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1600			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.054		mg/L	0.00032	0.010	1.0
Cadmium	0.00053	J	mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.48	B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1605			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.047		mg/L	0.00032	0.010	1.0
Cadmium	0.00054	J	mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.51	B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/22/2006 1348			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/22/2006 1359			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-02-40-44
Lab Sample ID: 500-2231-7

Date Sampled: 12/12/2006 0945
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/26/2006 1609			
Prep Method: 3010A	Date Prepared:	12/22/2006 1535			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.041	mg/L	0.00032	0.010	1.0
Cadmium	0.017	mg/L	0.00036	0.0020	1.0
Chromium	<0.010	mg/L	0.0013	0.010	1.0
Copper	<0.010	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	7.3 B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:	12/26/2006 1614			
Prep Method: 3010A	Date Prepared:	12/22/2006 1535			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.045	mg/L	0.00032	0.010	1.0
Cadmium	0.0055	mg/L	0.00036	0.0020	1.0
Chromium	<0.010	mg/L	0.0013	0.010	1.0
Copper	<0.010	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	6.8 B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:	12/22/2006 1408			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1414			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-02-50-54
Lab Sample ID: 500-2231-8

Date Sampled: 12/12/2006 1040
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1641			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.043		mg/L	0.00032	0.010	1.0
Cadmium	<0.0020		mg/L	0.00036	0.0020	1.0
Chromium	0.0015	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.47	B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1645			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.043		mg/L	0.00032	0.010	1.0
Cadmium	0.00070	J	mg/L	0.00036	0.0020	1.0
Chromium	0.0015	J	mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.54	B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/22/2006 1417			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/22/2006 1419			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2231-1

Client Sample ID: VP-02-60-64
Lab Sample ID: 500-2231-9

Date Sampled: 12/12/2006 1140
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/26/2006 1650			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.034		mg/L	0.00032	0.010	1.0
Cadmium	<0.0020		mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.31	B	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:		12/26/2006 1655			
Prep Method: 3010A	Date Prepared:		12/22/2006 1535			
Arsenic	<0.010		mg/L	0.0021	0.010	1.0
Barium	0.030		mg/L	0.00032	0.010	1.0
Cadmium	0.00047	J	mg/L	0.00036	0.0020	1.0
Chromium	<0.010		mg/L	0.0013	0.010	1.0
Copper	<0.010		mg/L	0.0021	0.010	1.0
Lead	<0.0050		mg/L	0.0026	0.0050	1.0
Selenium	<0.010		mg/L	0.0042	0.010	1.0
Silver	<0.0050		mg/L	0.00090	0.0050	1.0
Zinc	0.21	B	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:		12/22/2006 1421			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:		12/22/2006 1423			
Prep Method: 7470A	Date Prepared:		12/22/2006 1015			
Mercury	<0.20		ug/L	0.075	0.20	1.0

DATA REPORTING QUALIFIERS

Client: Entact Environmental Services, LLC Job Number: 500-2231-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-8867					
LCS 500-8867/2-AA	Lab Control Spike	T	Water	7470A	
MB 500-8867/1-AA	Method Blank	T	Water	7470A	
500-2231-1	VP-01-30-34	D	Water	7470A	
500-2231-1	VP-01-30-34	T	Water	7470A	
500-2231-2	VP-01-40-44	D	Water	7470A	
500-2231-2	VP-01-40-44	T	Water	7470A	
500-2231-3	VP-01-50-54	D	Water	7470A	
500-2231-3	VP-01-50-54	T	Water	7470A	
500-2231-4	VP-01-60-64	D	Water	7470A	
500-2231-4	VP-01-60-64	T	Water	7470A	
500-2231-5	VP-01-70-74	D	Water	7470A	
500-2231-5	VP-01-70-74	T	Water	7470A	
500-2231-6	VP-02-30-34	T	Water	7470A	
Prep Batch: 500-8868					
LCS 500-8868/2-AA	Lab Control Spike	T	Water	7470A	
MB 500-8868/1-AA	Method Blank	T	Water	7470A	
500-2231-6	VP-02-30-34	D	Water	7470A	
500-2231-6DU	Duplicate	T	Water	7470A	
500-2231-6MS	Matrix Spike	T	Water	7470A	
500-2231-6MSD	Matrix Spike Duplicate	T	Water	7470A	
500-2231-7	VP-02-40-44	D	Water	7470A	
500-2231-7	VP-02-40-44	T	Water	7470A	
500-2231-8	VP-02-50-54	D	Water	7470A	
500-2231-8	VP-02-50-54	T	Water	7470A	
500-2231-9	VP-02-60-64	D	Water	7470A	
500-2231-9	VP-02-60-64	T	Water	7470A	

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-8899					
LCS 500-8867/2-AA	Lab Control Spike	T	Water	7470	500-8867
MB 500-8867/1-AA	Method Blank	T	Water	7470	500-8867
LCS 500-8868/2-AA	Lab Control Spike	T	Water	7470	500-8868
MB 500-8868/1-AA	Method Blank	T	Water	7470	500-8868
500-2231-1	VP-01-30-34	D	Water	7470	500-8867
500-2231-1	VP-01-30-34	T	Water	7470	500-8867
500-2231-2	VP-01-40-44	D	Water	7470	500-8867
500-2231-2	VP-01-40-44	T	Water	7470	500-8867
500-2231-3	VP-01-50-54	D	Water	7470	500-8867
500-2231-3	VP-01-50-54	T	Water	7470	500-8867
500-2231-4	VP-01-60-64	D	Water	7470	500-8867
500-2231-4	VP-01-60-64	T	Water	7470	500-8867
500-2231-5	VP-01-70-74	D	Water	7470	500-8867
500-2231-5	VP-01-70-74	T	Water	7470	500-8867
500-2231-6	VP-02-30-34	T	Water	7470	500-8867
500-2231-6	VP-02-30-34	D	Water	7470	500-8868
500-2231-6DU	Duplicate	T	Water	7470	500-8868
500-2231-6MS	Matrix Spike	T	Water	7470	500-8868
500-2231-6MSD	Matrix Spike Duplicate	T	Water	7470	500-8868
500-2231-7	VP-02-40-44	D	Water	7470	500-8868
500-2231-7	VP-02-40-44	T	Water	7470	500-8868
500-2231-8	VP-02-50-54	D	Water	7470	500-8868
500-2231-8	VP-02-50-54	T	Water	7470	500-8868
500-2231-9	VP-02-60-64	D	Water	7470	500-8868
500-2231-9	VP-02-60-64	T	Water	7470	500-8868

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-8904					
LCS 500-8904/2-AA	Lab Control Spike	T	Water	3010A	
MB 500-8904/1-AA	Method Blank	T	Water	3010A	
500-2231-1	VP-01-30-34	D	Water	3010A	
500-2231-1	VP-01-30-34	T	Water	3010A	
500-2231-2	VP-01-40-44	D	Water	3010A	
500-2231-2	VP-01-40-44	T	Water	3010A	
500-2231-2DU	Duplicate	T	Water	3010A	
500-2231-2MS	Matrix Spike	T	Water	3010A	
500-2231-2MSD	Matrix Spike Duplicate	T	Water	3010A	
500-2231-3	VP-01-50-54	D	Water	3010A	
500-2231-3	VP-01-50-54	T	Water	3010A	
500-2231-4	VP-01-60-64	D	Water	3010A	
500-2231-4	VP-01-60-64	T	Water	3010A	
500-2231-5	VP-01-70-74	D	Water	3010A	
500-2231-5	VP-01-70-74	T	Water	3010A	
500-2231-6	VP-02-30-34	D	Water	3010A	
500-2231-6	VP-02-30-34	T	Water	3010A	
500-2231-7	VP-02-40-44	D	Water	3010A	
500-2231-7	VP-02-40-44	T	Water	3010A	
500-2231-8	VP-02-50-54	D	Water	3010A	
500-2231-8	VP-02-50-54	T	Water	3010A	
500-2231-9	VP-02-60-64	D	Water	3010A	
500-2231-9	VP-02-60-64	T	Water	3010A	

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-8956					
LCS 500-8904/2-AA	Lab Control Spike	T	Water	6010B	500-8904
MB 500-8904/1-AA	Method Blank	T	Water	6010B	500-8904
500-2231-1	VP-01-30-34	D	Water	6010B	500-8904
500-2231-1	VP-01-30-34	T	Water	6010B	500-8904
500-2231-2	VP-01-40-44	D	Water	6010B	500-8904
500-2231-2	VP-01-40-44	T	Water	6010B	500-8904
500-2231-2DU	Duplicate	T	Water	6010B	500-8904
500-2231-2MS	Matrix Spike	T	Water	6010B	500-8904
500-2231-2MSD	Matrix Spike Duplicate	T	Water	6010B	500-8904
500-2231-3	VP-01-50-54	D	Water	6010B	500-8904
500-2231-3	VP-01-50-54	T	Water	6010B	500-8904
500-2231-4	VP-01-60-64	D	Water	6010B	500-8904
500-2231-4	VP-01-60-64	T	Water	6010B	500-8904
500-2231-5	VP-01-70-74	D	Water	6010B	500-8904
500-2231-5	VP-01-70-74	T	Water	6010B	500-8904
500-2231-6	VP-02-30-34	D	Water	6010B	500-8904
500-2231-6	VP-02-30-34	T	Water	6010B	500-8904
500-2231-7	VP-02-40-44	D	Water	6010B	500-8904
500-2231-7	VP-02-40-44	T	Water	6010B	500-8904
500-2231-8	VP-02-50-54	D	Water	6010B	500-8904
500-2231-8	VP-02-50-54	T	Water	6010B	500-8904
500-2231-9	VP-02-60-64	D	Water	6010B	500-8904
500-2231-9	VP-02-60-64	T	Water	6010B	500-8904

Report Basis
D = Dissolved
T = Total

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

Method Blank - Batch: 500-8904

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-8904/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/26/2006 1425
Date Prepared: 12/22/2006 1535

Analysis Batch: 500-8956
Prep Batch: 500-8904
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51226A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0021	0.010
Barium	<0.010		0.00032	0.010
Cadmium	<0.0020		0.00036	0.0020
Chromium	<0.010		0.0013	0.010
Copper	<0.010		0.0021	0.010
Lead	0.0027	J	0.0026	0.0050
Selenium	<0.010		0.0042	0.010
Silver	<0.0050		0.00090	0.0050
Zinc	0.0068	J	0.0064	0.020

Lab Control Spike - Batch: 500-8904

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-8904/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/26/2006 1430
Date Prepared: 12/22/2006 1535

Analysis Batch: 500-8956
Prep Batch: 500-8904
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51226A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0914	91	80 - 120	
Barium	2.00	1.87	93	80 - 120	
Cadmium	0.0500	0.0476	95	80 - 120	
Chromium	0.200	0.196	98	80 - 120	
Copper	0.250	0.248	99	80 - 120	
Lead	0.100	0.0969	97	80 - 120	
Selenium	0.100	0.0872	87	80 - 120	
Silver	0.0500	0.0457	91	80 - 120	
Zinc	0.500	0.459	92	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-8904

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	500-2231-2	Analysis Batch: 500-8956	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Water	Prep Batch: 500-8904	Lab File ID: P51226A
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	12/26/2006 1457		Final Weight/Volume: 50 mL
Date Prepared:	12/22/2006 1535		

MSD Lab Sample ID:	500-2231-2	Analysis Batch: 500-8956	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Water	Prep Batch: 500-8904	Lab File ID: P51226A
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	12/26/2006 1501		Final Weight/Volume: 50 mL
Date Prepared:	12/22/2006 1535		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	96	92	75 - 125	4	20		
Barium	95	93	75 - 125	2	20		
Cadmium	96	94	75 - 125	2	20		
Chromium	98	96	75 - 125	2	20		
Copper	102	100	75 - 125	2	20		
Lead	97	95	75 - 125	2	20		
Selenium	91	90	75 - 125	2	20		
Silver	96	93	75 - 125	3	20		
Zinc	91	89	75 - 125	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

Duplicate - Batch: 500-8904

Method: 6010B
Preparation: 3010A

Lab Sample ID: 500-2231-2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/26/2006 1452
Date Prepared: 12/22/2006 1535

Analysis Batch: 500-8956
Prep Batch: 500-8904
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51226A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	-0.00312	-0.00393	NC	20	
Barium	0.0496	0.0510	3	20	
Cadmium	0.000330	0.000230	NC	20	
Chromium	0.00129	0.000760	NC	20	
Copper	0.000210	-0.000300	NC	20	
Lead	0.00151	0.00153	NC	20	
Selenium	0.000840	-0.000280	NC	20	
Silver	0.000310	-0.000120	NC	20	
Zinc	0.117	0.122	4	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

Method Blank - Batch: 500-8867

Method: 7470
Preparation: 7470A

Lab Sample ID: MB 500-8867/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1246
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8867
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.075	0.20

Lab Control Spike - Batch: 500-8867

Method: 7470
Preparation: 7470A

Lab Sample ID: LCS 500-8867/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1248
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8867
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.20	110	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

Method Blank - Batch: 500-8868

Method: 7470
Preparation: 7470A

Lab Sample ID: MB 500-8868/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1354
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8868
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.075	0.20

Lab Control Spike - Batch: 500-8868

Method: 7470
Preparation: 7470A

Lab Sample ID: LCS 500-8868/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1356
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8868
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.15	108	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-8868

Method: 7470
Preparation: 7470A

MS Lab Sample ID: 500-2231-6
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1403
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8868

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-2231-6
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1405
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8868

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	89	86	75 - 125	4	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2231-1

Duplicate - Batch: 500-8868

Method: 7470
Preparation: 7470A

Lab Sample ID: 500-2231-6
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1401
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8868
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	-0.0470	-0.0220	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630-986-2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company: SAME
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 2

Lab Lot# 500-2231

Package Sealed	Samples Sealed
(Yes) No	Yes (No)
Received on Ice	Samples Intact
(Yes) No	(Yes) No
Temperature °C of Cooler: 2.4	
Holding Hold Time	Preserv. Indicated
(Yes) No	(Yes) No NA
pH Check OK	Res Cl_2 Check OK
(Yes) No NA	Yes No (NA)
Sample Labels and COC Agree	
(Yes) No	COC not present

Sampler Name: M. L. Gotto
Signature: M L Gotto
Project Name: OA2
Project Number: C1727
Project Location: FAIRMONT CITY
Date Required NORMAL TAT
Hard Copy: ___/___/___
Lab PM: DONNIE STADELMANN
Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	# Containers	8 RCRA +Zn +Cu	8 RCRA +Zn DISSOLVED	Additional Analyses / Remarks
1		VP.01-30-34	12/12/06	1330	W	G		X		
1		VP.01-30-34	12/12/06	1330	W	G			X	
2		VP.01-40-44		1350	W	G		X		
2		VP.01-40-44		1350	W	G			X	
3		VP.01-50-54		1445	W	G		X		
3		VP.01-50-54		1445	W	G			X	
4		VP.01-60-64		1525	W	G		X		
4		VP.01-60-64		1525	W	G			X	
5		VP.01-70-74		1600	W	G		X		
5		VP.01-70-74		1600	W	G			X	
6		VP.02-30-34		0900	W	G		X		
6		VP.02-30-34	↓	0900	W	G			X	

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
M L Gotto	ENTACT	12/12/06	1650	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					SCL	12/20/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
- All dissolved samples have been field filtered
- All samples preserved HNO_3

Date Received 12, 20, 06
Courier: DHL Hand Delivered ☐
Bill of Lading

STL Chicago is a part of Severn Trent Laboratories, Inc.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630-986-2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company:
Address: SAME
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 2

Lab Lot# 500-2231

Package Sealed Yes No | Samples Sealed Yes No
Received on Ice Yes No | Samples Intact Yes No
Temperature °C of Cooler

Sampler Name: M. L. Gotto
Signature: M L Gotto
Project Name: OAZ
Project Number: C1727
Project Location: FAIRMONT CITY
Date Required: NORMAL TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: BONNIE STADELMANN

Volume Field Filtered Yes No | Preserv. Indicated Yes No NA
pH Check OK Yes No NA | Res. Cl2 Check OK Yes No NA
Sample Labels and COC Agree Yes No | COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	# Bottles	# Bottles	Additional Analyses / Remarks
							8 RCRA+Zn +Cu	8 RCRA+Zn DISSOLVED	
7		VP.02.40-44 mw9	12/12/06	0945	W	G	X		
1		VP.02.45-44 mw9		0945	W	G		X	
8		VP.02.50-54		1040	W	G	X		
1		VP.02.50-54		1040	W	G		X	
9		VP.02.60-64		1140	W	G	X		
1		VP.02.60-64		1140	W	G		X	

Page 29 of 30

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
M L Gotto	ENTACT	12/12/06	1630	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	12/20/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
- All dissolved samples have been field filtered
- All samples preserved HNO_3

Date Received 12/20/06
Courier: DHL Hand Delivered ☐
Bill of Lading

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Entact Environmental Services, LLC Job Number: 500-2231-1

Login Number: 2231

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.4
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

SEVERN TRENT STL

ANALYTICAL REPORT

Job Number: 500-2237-1

Job Description: OAZ Fairmont City

For:
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Patricia Thomson

Bonnie M Stadelmann
Project Manager II
bstadelmann@stl-inc.com
01/05/2007

Project Manager: Bonnie M Stadelmann

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the STL Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Case Narrative for job: 500-J2237-1

Client: Entact Environmental Services, LLC
Date: 01/05/2007

Login

Other Observation

Fine Fraction analysis was performed on sample 500-2237-22

Affected Items
Login: 500-2237

Metals_CVAA_HG

1MS/MSD - %R, LCS Pass

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for batch 9126 were outside control limits for Hg. The associated laboratory control standard (LCS) met acceptance criteria.

Affected Items
500-2237-A-2-D MS

Batch: 500-9051
Method: 500-7471A

500-2237-A-2-E MSD

Batch: 500-9051
Method: 500-7471A

Metals_ICP

1Serial Dilution - %D

The serial dilution for Cr, Pb, and Zn was outside control limits.

Affected Items
500-2237-A-23-A SD

Batch: 500-8995
Method: 500-6010B

Metals_ICP

1MD - %RPD

The matrix duplicate %RPD for Cu was outside the control limits.

Affected Items
500-2237-A-23-B DU

Batch: 500-8995
Method: 500-6010B

Metals_ICP

1Other - Anomaly

MS/MSD recoveries outside control limits for Cu.

Affected Items
500-2237-A-23-D MSD

Batch: 500-8995
Method: 500-6010B

Case Narrative for job: 500-J2237-1

Client:	Entact Environmental Services, LLC
Date:	01/05/2007

Metals_ICP

1Method Blank - Report, 10X

The method blank for preparation batch 9010 contained a target compound above the reporting limit (RL), Pb. The associated samples contained detects for this analyte at concentrations greater than 10X the value found in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Affected Items

500-2237-A-22-A

Batch: 500-9096
Method: 500-6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-1	**SW-45**					
Barium		0.043		0.010	mg/L	6010B
Cadmium		0.99		0.0020	mg/L	6010B
Chromium		0.0027	J	0.010	mg/L	6010B
Copper		2.0		0.010	mg/L	6010B
Lead		0.0070		0.0050	mg/L	6010B
Silver		0.0018	J	0.0050	mg/L	6010B
Zinc		260		2.0	mg/L	6010B
Dissolved						
Barium		0.044		0.010	mg/L	6010B
Cadmium		1.0		0.0020	mg/L	6010B
Chromium		0.0028	J	0.010	mg/L	6010B
Copper		1.9		0.010	mg/L	6010B
Lead		0.0040	J	0.0050	mg/L	6010B
Silver		0.0011	J	0.0050	mg/L	6010B
Zinc		260		2.0	mg/L	6010B
500-2237-2	**SD-45**					
Arsenic		15		1.7	mg/Kg	6010B
Barium		210	B	1.7	mg/Kg	6010B
Cadmium		56		0.34	mg/Kg	6010B
Chromium		19	B	1.7	mg/Kg	6010B
Copper		1800		1.7	mg/Kg	6010B
Lead		220		0.85	mg/Kg	6010B
Selenium		1.1	J	1.7	mg/Kg	6010B
Silver		1.2		0.85	mg/Kg	6010B
Zinc		16000		68	mg/Kg	6010B
Mercury		110		29	ug/Kg	7471A
Percent Moisture		42		0.10	%	PercentMoisture
Percent Solids		58		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-3	**SW-38**					
Barium		0.055		0.010	mg/L	6010B
Cadmium		0.27		0.0020	mg/L	6010B
Chromium		0.0022	J	0.010	mg/L	6010B
Copper		0.033		0.010	mg/L	6010B
Zinc		51		0.20	mg/L	6010B
Dissolved						
Barium		0.057		0.010	mg/L	6010B
Cadmium		0.25		0.0020	mg/L	6010B
Chromium		0.0018	J	0.010	mg/L	6010B
Copper		0.022		0.010	mg/L	6010B
Zinc		48		0.20	mg/L	6010B
500-2237-4	**SD-38**					
Arsenic		15		9.7	mg/Kg	6010B
Barium		220	B	9.7	mg/Kg	6010B
Cadmium		140		1.9	mg/Kg	6010B
Chromium		21	B	9.7	mg/Kg	6010B
Copper		1100		9.7	mg/Kg	6010B
Lead		340		4.9	mg/Kg	6010B
Silver		3.0	J	4.9	mg/Kg	6010B
Zinc		14000		19	mg/Kg	6010B
Mercury		270		160	ug/Kg	7471A
Percent Moisture		90		0.10	%	PercentMoisture
Percent Solids		10		0.10	%	PercentMoisture
500-2237-5	**SW-39**					
Barium		0.048		0.010	mg/L	6010B
Cadmium		0.17		0.0020	mg/L	6010B
Chromium		0.0014	J	0.010	mg/L	6010B
Copper		0.030		0.010	mg/L	6010B
Zinc		47		0.20	mg/L	6010B
Dissolved						
Barium		0.045		0.010	mg/L	6010B
Cadmium		0.16		0.0020	mg/L	6010B
Chromium		0.0026	J	0.010	mg/L	6010B
Copper		0.021		0.010	mg/L	6010B
Zinc		43		0.20	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-6	**SD-39**					
Arsenic		20		9.7	mg/Kg	6010B
Barium		120	B	9.7	mg/Kg	6010B
Cadmium		25		1.9	mg/Kg	6010B
Chromium		15	B	9.7	mg/Kg	6010B
Copper		260		9.7	mg/Kg	6010B
Lead		240		4.9	mg/Kg	6010B
Silver		2.1	J	4.9	mg/Kg	6010B
Zinc		3500		19	mg/Kg	6010B
Percent Moisture		92		0.10	%	PercentMoisture
Percent Solids		7.8		0.10	%	PercentMoisture
500-2237-7	**SW-40**					
Barium		0.053		0.010	mg/L	6010B
Cadmium		0.20		0.0020	mg/L	6010B
Chromium		0.0018	J	0.010	mg/L	6010B
Copper		0.025		0.010	mg/L	6010B
Silver		0.0016	J	0.0050	mg/L	6010B
Zinc		47		0.20	mg/L	6010B
Dissolved						
Barium		0.052		0.010	mg/L	6010B
Cadmium		0.19		0.0020	mg/L	6010B
Chromium		0.0026	J	0.010	mg/L	6010B
Copper		0.019		0.010	mg/L	6010B
Silver		0.0015	J	0.0050	mg/L	6010B
Zinc		45		0.20	mg/L	6010B
500-2237-8	**SD-40**					
Arsenic		11		9.3	mg/Kg	6010B
Barium		140	B	9.3	mg/Kg	6010B
Cadmium		99		1.9	mg/Kg	6010B
Chromium		14	B	9.3	mg/Kg	6010B
Copper		320		9.3	mg/Kg	6010B
Lead		190		4.6	mg/Kg	6010B
Silver		1.1	J	4.6	mg/Kg	6010B
Zinc		8900		19	mg/Kg	6010B
Mercury		85	J	160	ug/Kg	7471A
Percent Moisture		90		0.10	%	PercentMoisture
Percent Solids		10		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-9	**SW-41**					
Barium		0.045		0.010	mg/L	6010B
Cadmium		0.21		0.0020	mg/L	6010B
Chromium		0.0016	J	0.010	mg/L	6010B
Copper		0.016		0.010	mg/L	6010B
Lead		0.012		0.0050	mg/L	6010B
Selenium		0.0050	J	0.010	mg/L	6010B
Zinc		32		0.20	mg/L	6010B
Dissolved						
Barium		0.045		0.010	mg/L	6010B
Cadmium		0.21		0.0020	mg/L	6010B
Copper		0.011		0.010	mg/L	6010B
Selenium		0.0048	J	0.010	mg/L	6010B
Zinc		31		0.20	mg/L	6010B
500-2237-10	**SD-41**					
Arsenic		94		2.8	mg/Kg	6010B
Barium		180	B	2.8	mg/Kg	6010B
Cadmium		160		0.57	mg/Kg	6010B
Chromium		58	B	2.8	mg/Kg	6010B
Copper		1100		2.8	mg/Kg	6010B
Lead		4100		1.4	mg/Kg	6010B
Selenium		5.9		2.8	mg/Kg	6010B
Silver		19		1.4	mg/Kg	6010B
Zinc		31000		110	mg/Kg	6010B
Mercury		1600		240	ug/Kg	7471A
Percent Moisture		66		0.10	%	PercentMoisture
Percent Solids		34		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-11	**SW-42**					
Barium		0.056		0.010	mg/L	6010B
Cadmium		0.19		0.0020	mg/L	6010B
Chromium		0.0024	J	0.010	mg/L	6010B
Copper		0.017		0.010	mg/L	6010B
Lead		0.015		0.0050	mg/L	6010B
Selenium		0.0045	J	0.010	mg/L	6010B
Zinc		23		0.20	mg/L	6010B
Dissolved						
Barium		0.053		0.010	mg/L	6010B
Cadmium		0.19		0.0020	mg/L	6010B
Chromium		0.0024	J	0.010	mg/L	6010B
Copper		0.011		0.010	mg/L	6010B
Silver		0.0013	J	0.0050	mg/L	6010B
Zinc		23		0.20	mg/L	6010B
500-2237-12	**SD-42**					
Arsenic		72		3.1	mg/Kg	6010B
Barium		200	B	3.1	mg/Kg	6010B
Cadmium		510		0.62	mg/Kg	6010B
Chromium		33	B	3.1	mg/Kg	6010B
Copper		950		3.1	mg/Kg	6010B
Lead		2700		1.6	mg/Kg	6010B
Selenium		5.2		3.1	mg/Kg	6010B
Silver		18		1.6	mg/Kg	6010B
Zinc		1200		6.2	mg/Kg	6010B
Mercury		2800		280	ug/Kg	7471A
Percent Moisture		70		0.10	%	PercentMoisture
Percent Solids		30		0.10	%	PercentMoisture
500-2237-13	**SW-41-D**					
Barium		0.050		0.010	mg/L	6010B
Cadmium		0.18		0.0020	mg/L	6010B
Chromium		0.0022	J	0.010	mg/L	6010B
Copper		0.017		0.010	mg/L	6010B
Lead		0.014		0.0050	mg/L	6010B
Zinc		27		0.20	mg/L	6010B
Dissolved						
Barium		0.045		0.010	mg/L	6010B
Cadmium		0.19		0.0020	mg/L	6010B
Copper		0.011		0.010	mg/L	6010B
Lead		0.0046	J	0.0050	mg/L	6010B
Zinc		28		0.20	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-14	**SD-41-D**					
Arsenic		61		2.7	mg/Kg	6010B
Barium		160	B	2.7	mg/Kg	6010B
Cadmium		170		0.55	mg/Kg	6010B
Chromium		27	B	2.7	mg/Kg	6010B
Copper		780		2.7	mg/Kg	6010B
Lead		2600		1.4	mg/Kg	6010B
Selenium		4.6		2.7	mg/Kg	6010B
Silver		13		1.4	mg/Kg	6010B
Zinc		24000		110	mg/Kg	6010B
Mercury		920		47	ug/Kg	7471A
Percent Moisture		65		0.10	%	PercentMoisture
Percent Solids		35		0.10	%	PercentMoisture
500-2237-15	**SW-43**					
Barium		0.063		0.010	mg/L	6010B
Cadmium		0.0079		0.0020	mg/L	6010B
Chromium		0.0048	J	0.010	mg/L	6010B
Copper		0.022		0.010	mg/L	6010B
Lead		0.017		0.0050	mg/L	6010B
Zinc		1.1		0.020	mg/L	6010B
Dissolved						
Barium		0.043		0.010	mg/L	6010B
Cadmium		0.0055		0.0020	mg/L	6010B
Chromium		0.0024	J	0.010	mg/L	6010B
Copper		0.0086	J	0.010	mg/L	6010B
Zinc		0.84		0.020	mg/L	6010B
500-2237-16	**SD-43**					
Arsenic		16		1.7	mg/Kg	6010B
Barium		270	B	1.7	mg/Kg	6010B
Cadmium		130		0.35	mg/Kg	6010B
Chromium		71	B	1.7	mg/Kg	6010B
Copper		160		1.7	mg/Kg	6010B
Lead		580		0.87	mg/Kg	6010B
Selenium		1.9		1.7	mg/Kg	6010B
Silver		3.0		0.87	mg/Kg	6010B
Zinc		7300		70	mg/Kg	6010B
Mercury		3400		330	ug/Kg	7471A
Percent Moisture		49		0.10	%	PercentMoisture
Percent Solids		51		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-17	**SW-44**					
Barium		0.072		0.010	mg/L	6010B
Cadmium		0.011		0.0020	mg/L	6010B
Chromium		0.0042	J	0.010	mg/L	6010B
Copper		0.020		0.010	mg/L	6010B
Lead		0.018		0.0050	mg/L	6010B
Zinc		1.6		0.020	mg/L	6010B
Dissolved						
Barium		0.054		0.010	mg/L	6010B
Cadmium		0.0080		0.0020	mg/L	6010B
Chromium		0.0023	J	0.010	mg/L	6010B
Copper		0.0076	J	0.010	mg/L	6010B
Silver		0.0017	J	0.0050	mg/L	6010B
Zinc		1.4		0.020	mg/L	6010B
500-2237-18	**SD-44**					
Arsenic		120		1.6	mg/Kg	6010B
Barium		300	B	1.6	mg/Kg	6010B
Cadmium		79		0.32	mg/Kg	6010B
Chromium		31	B	1.6	mg/Kg	6010B
Copper		100		1.6	mg/Kg	6010B
Lead		750		0.80	mg/Kg	6010B
Selenium		2.4		1.6	mg/Kg	6010B
Silver		3.7		0.80	mg/Kg	6010B
Zinc		5300		64	mg/Kg	6010B
Mercury		2700		340	ug/Kg	7471A
Percent Moisture		51		0.10	%	PercentMoisture
Percent Solids		49		0.10	%	PercentMoisture
500-2237-19	**SD-46**					
Arsenic		19		1.6	mg/Kg	6010B
Barium		250	B	1.6	mg/Kg	6010B
Cadmium		150		0.32	mg/Kg	6010B
Chromium		21	B	1.6	mg/Kg	6010B
Copper		4200		1.6	mg/Kg	6010B
Lead		590		0.80	mg/Kg	6010B
Selenium		1.8		1.6	mg/Kg	6010B
Silver		3.6		0.80	mg/Kg	6010B
Zinc		23000		64	mg/Kg	6010B
Mercury		320		32	ug/Kg	7471A
Percent Moisture		49		0.10	%	PercentMoisture
Percent Solids		51		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-20	**SD-47**					
Arsenic		19		1.4	mg/Kg	6010B
Barium		220	B	1.4	mg/Kg	6010B
Cadmium		90		0.28	mg/Kg	6010B
Chromium		17	B	1.4	mg/Kg	6010B
Copper		3400		1.4	mg/Kg	6010B
Lead		420		0.71	mg/Kg	6010B
Selenium		1.4		1.4	mg/Kg	6010B
Silver		2.2		0.71	mg/Kg	6010B
Zinc		25000		56	mg/Kg	6010B
Mercury		190		26	ug/Kg	7471A
Percent Moisture		36		0.10	%	PercentMoisture
Percent Solids		64		0.10	%	PercentMoisture
500-2237-21	**SD-48**					
Arsenic		25		1.2	mg/Kg	6010B
Barium		210	B	1.2	mg/Kg	6010B
Cadmium		89		0.25	mg/Kg	6010B
Chromium		21	B	1.2	mg/Kg	6010B
Copper		5300		1.2	mg/Kg	6010B
Lead		670		0.62	mg/Kg	6010B
Selenium		1.9		1.2	mg/Kg	6010B
Silver		4.6		0.62	mg/Kg	6010B
Zinc		26000		50	mg/Kg	6010B
Mercury		360		27	ug/Kg	7471A
Percent Moisture		37		0.10	%	PercentMoisture
Percent Solids		63		0.10	%	PercentMoisture
500-2237-22	[redacted]					
Arsenic		11		1.1	mg/Kg	6010B
Barium		220		1.1	mg/Kg	6010B
Cadmium		11		0.23	mg/Kg	6010B
Chromium		20		1.1	mg/Kg	6010B
Lead		220	B	0.57	mg/Kg	6010B
Selenium		0.98	J	1.1	mg/Kg	6010B
Silver		0.31	J	0.57	mg/Kg	6010B
Zinc		770		2.3	mg/Kg	6010B
Mercury		72		22	ug/Kg	7471A
Percent Moisture		25		0.10	%	PercentMoisture
Percent Solids		75		0.10	%	PercentMoisture

EX 6
1 REDACTION

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-23	[redacted]					
Arsenic		8.0		1.2	mg/Kg	6010B
Barium		220	B	1.2	mg/Kg	6010B
Cadmium		9.2		0.24	mg/Kg	6010B
Chromium		16	V B	1.2	mg/Kg	6010B
Lead		94	V	0.60	mg/Kg	6010B
Selenium		1.3		1.2	mg/Kg	6010B
Silver		0.27	J	0.60	mg/Kg	6010B
Zinc		510	V	2.4	mg/Kg	6010B
Mercury		40		21	ug/Kg	7471A
Percent Moisture		21		0.10	%	PercentMoisture
Percent Solids		79		0.10	%	PercentMoisture
500-2237-24	[redacted]					
Arsenic		6.1		1.2	mg/Kg	6010B
Barium		160	B	1.2	mg/Kg	6010B
Cadmium		0.96		0.23	mg/Kg	6010B
Chromium		14	B	1.2	mg/Kg	6010B
Lead		13		0.58	mg/Kg	6010B
Selenium		0.78	J	1.2	mg/Kg	6010B
Zinc		140		2.3	mg/Kg	6010B
Mercury		19	J	22	ug/Kg	7471A
Percent Moisture		23		0.10	%	PercentMoisture
Percent Solids		77		0.10	%	PercentMoisture
500-2237-25	[redacted]					
Arsenic		25		1.2	mg/Kg	6010B
Barium		160	B	1.2	mg/Kg	6010B
Cadmium		73		0.24	mg/Kg	6010B
Chromium		50	B	1.2	mg/Kg	6010B
Copper		470		1.2	mg/Kg	6010B
Lead		1700		0.60	mg/Kg	6010B
Selenium		2.6		1.2	mg/Kg	6010B
Silver		4.2		0.60	mg/Kg	6010B
Zinc		20000		48	mg/Kg	6010B
Mercury		410		22	ug/Kg	7471A
Percent Moisture		23		0.10	%	PercentMoisture
Percent Solids		77		0.10	%	PercentMoisture

EX 6
3 REDACTIONS

EXECUTIVE SUMMARY - Detections

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-2237-26	[redacted]					
Arsenic		230		1.2	mg/Kg	6010B
Barium		350	B	1.2	mg/Kg	6010B
Cadmium		45		0.24	mg/Kg	6010B
Chromium		16	B	1.2	mg/Kg	6010B
Copper		4300		1.2	mg/Kg	6010B
Lead		4500		0.60	mg/Kg	6010B
Selenium		3.5		1.2	mg/Kg	6010B
Silver		94		0.60	mg/Kg	6010B
Zinc		170000		240	mg/Kg	6010B
Mercury		100		21	ug/Kg	7471A
Percent Moisture		20		0.10	%	PercentMoisture
Percent Solids		80		0.10	%	PercentMoisture

EX 6
REDACTION

SAMPLE SUMMARY

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-2237-1	SW-45	Water	12/12/2006 1100	12/20/2006 1000
500-2237-2	SD-45	Sediment	12/12/2006 1105	12/20/2006 1000
500-2237-3	SW-38	Water	12/12/2006 1110	12/20/2006 1000
500-2237-4	SD-38	Sediment	12/12/2006 1115	12/20/2006 1000
500-2237-5	SW-39	Water	12/12/2006 1120	12/20/2006 1000
500-2237-6	SD-39	Sediment	12/12/2006 1125	12/20/2006 1000
500-2237-7	SW-40	Water	12/12/2006 1130	12/20/2006 1000
500-2237-8	SD-40	Sediment	12/12/2006 1135	12/20/2006 1000
500-2237-9	SW-41	Water	12/12/2006 1345	12/20/2006 1000
500-2237-10	SD-41	Sediment	12/12/2006 1350	12/20/2006 1000
500-2237-11	SW-42	Water	12/12/2006 1400	12/20/2006 1000
500-2237-12	SD-42	Sediment	12/12/2006 1405	12/20/2006 1000
500-2237-13	SW-41-D	Water	12/12/2006 1345	12/20/2006 1000
500-2237-14	SD-41-D	Sediment	12/12/2006 1350	12/20/2006 1000
500-2237-15	SW-43	Water	12/12/2006 1440	12/20/2006 1000
500-2237-16	SD-43	Sediment	12/12/2006 1445	12/20/2006 1000
500-2237-17	SW-44	Water	12/12/2006 1450	12/20/2006 1000
500-2237-18	SD-44	Sediment	12/12/2006 1452	12/20/2006 1000
500-2237-19	SD-46	Sediment	12/13/2006 1431	12/20/2006 1000
500-2237-20	SD-47	Sediment	12/13/2006 1437	12/20/2006 1000
500-2237-21	SD-48	Sediment	12/13/2006 1448	12/20/2006 1000
500-2237-22	[redacted]	Soil	12/13/2006 1543	12/20/2006 1000
500-2237-23	[redacted]	Soil	12/13/2006 1600	12/20/2006 1000
500-2237-24	[redacted]	Soil	12/13/2006 1638	12/20/2006 1000
500-2237-25	[redacted]	Soil	12/13/2006 1053	12/20/2006 1000
500-2237-26	[redacted]	Soil	12/13/2006 1035	12/20/2006 1000

EX 6
5 REDACTIONS

METHOD SUMMARY

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Total Metals	STL CHI	SW846 6010B	
Acid Digestion of Sediments, Sludges, and Soils	STL CHI		SW846 3050B
Mercury	STL CHI	SW846 7471A	
Mercury in Solid or Semi-Solid Waste (Manual	STL CHI		SW846 7471A
Percent Moisture	STL CHI	EPA PercentMoisture	
Matrix: Water			
Dissolved Metals	STL CHI	SW846 6010B	
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Sample Filtration performed in the Field	STL CHI		FIELD_FLTRD
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Dissolved Mercury	STL CHI	SW846 7470	
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A
Sample Filtration performed in the Field	STL CHI		FIELD_FLTRD
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A

LAB REFERENCES:

STL CHI = STL Chicago

METHOD REFERENCES:

EPA - US Environmental Protection Agency

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Method	Analyst	Analyst ID
SW846 6010B	Smith, Todd D	TDS
SW846 7470	Klee, George O	GOK
SW846 7471A	Klee, George O	GOK
EPA PercentMoisture	Boyd, Cheryl L	CLB

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-45
Lab Sample ID: 500-2237-1

Date Sampled: 12/12/2006 1100
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1637			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.043	mg/L	0.00032	0.010	1.0
Cadmium	0.99	mg/L	0.00036	0.0020	1.0
Chromium	0.0027 J	mg/L	0.0013	0.010	1.0
Copper	2.0	mg/L	0.0021	0.010	1.0
Lead	0.0070	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0018 J	mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1702			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.044	mg/L	0.00032	0.010	1.0
Cadmium	1.0	mg/L	0.00036	0.0020	1.0
Chromium	0.0028 J	mg/L	0.0013	0.010	1.0
Copper	1.9	mg/L	0.0021	0.010	1.0
Lead	0.0040 J	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0011 J	mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:	12/29/2006 1052			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	260	mg/L	0.64	2.0	100
Method: DISS-6010B	Date Analyzed:	12/29/2006 1116			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	260	mg/L	0.64	2.0	100
Method: 7470	Date Analyzed:	12/22/2006 1425			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1428			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-45
Lab Sample ID: 500-2237-2

Date Sampled: 12/12/2006 1105
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 58

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 1956			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	15		mg/Kg	0.63	1.7	1.0
Barium	210	B	mg/Kg	0.12	1.7	1.0
Cadmium	56		mg/Kg	0.099	0.34	1.0
Chromium	19	B	mg/Kg	0.17	1.7	1.0
Copper	1800		mg/Kg	0.38	1.7	1.0
Lead	220		mg/Kg	0.43	0.85	1.0
Selenium	1.1	J	mg/Kg	0.77	1.7	1.0
Silver	1.2		mg/Kg	0.17	0.85	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1133			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	16000		mg/Kg	47	68	20
Method: 7471A	Date Analyzed:		12/28/2006 1436			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	110		ug/Kg	10	29	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	42		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-38
Lab Sample ID: 500-2237-3

Date Sampled: 12/12/2006 1110
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1707			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.055	mg/L	0.00032	0.010	1.0
Cadmium	0.27	mg/L	0.00036	0.0020	1.0
Chromium	0.0022 J	mg/L	0.0013	0.010	1.0
Copper	0.033	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1711			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.057	mg/L	0.00032	0.010	1.0
Cadmium	0.25	mg/L	0.00036	0.0020	1.0
Chromium	0.0018 J	mg/L	0.0013	0.010	1.0
Copper	0.022	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:	12/28/2006 1747			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	51	mg/L	0.064	0.20	10
Method: DISS-6010B	Date Analyzed:	12/28/2006 1754			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	48	mg/L	0.064	0.20	10
Method: 7470	Date Analyzed:	12/22/2006 1430			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1432			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-38
Lab Sample ID: 500-2237-4

Date Sampled: 12/12/2006 1115
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 10

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2001			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	15		mg/Kg	3.6	9.7	1.0
Barium	220	B	mg/Kg	0.70	9.7	1.0
Cadmium	140		mg/Kg	0.56	1.9	1.0
Chromium	21	B	mg/Kg	0.97	9.7	1.0
Copper	1100		mg/Kg	2.1	9.7	1.0
Lead	340		mg/Kg	2.4	4.9	1.0
Selenium	<9.7		mg/Kg	4.4	9.7	1.0
Silver	3.0	J	mg/Kg	0.97	4.9	1.0
Zinc	14000		mg/Kg	13	19	1.0
Method: 7471A	Date Analyzed:		12/28/2006 1407			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	270		ug/Kg	60	160	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	90		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-39
Lab Sample ID: 500-2237-5

Date Sampled: 12/12/2006 1120
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1738			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.048	mg/L	0.00032	0.010	1.0
Cadmium	0.17	mg/L	0.00036	0.0020	1.0
Chromium	0.0014 J	mg/L	0.0013	0.010	1.0
Copper	0.030	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1743			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.045	mg/L	0.00032	0.010	1.0
Cadmium	0.16	mg/L	0.00036	0.0020	1.0
Chromium	0.0026 J	mg/L	0.0013	0.010	1.0
Copper	0.021	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:	12/28/2006 1800			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	47	mg/L	0.064	0.20	10
Method: DISS-6010B	Date Analyzed:	12/28/2006 1807			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	43	mg/L	0.064	0.20	10
Method: 7470	Date Analyzed:	12/22/2006 1434			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1441			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-39
Lab Sample ID: 500-2237-6

Date Sampled: 12/12/2006 1125
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 8

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2005			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	20		mg/Kg	3.6	9.7	1.0
Barium	120	B	mg/Kg	0.70	9.7	1.0
Cadmium	25		mg/Kg	0.56	1.9	1.0
Chromium	15	B	mg/Kg	0.97	9.7	1.0
Copper	260		mg/Kg	2.1	9.7	1.0
Lead	240		mg/Kg	2.4	4.9	1.0
Selenium	<9.7		mg/Kg	4.4	9.7	1.0
Silver	2.1	J	mg/Kg	0.97	4.9	1.0
Zinc	3500		mg/Kg	13	19	1.0
Method: 7471A	Date Analyzed:		12/28/2006 1410			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	<210		ug/Kg	78	210	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	92		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-40
Lab Sample ID: 500-2237-7

Date Sampled: 12/12/2006 1130
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1747			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.053	mg/L	0.00032	0.010	1.0
Cadmium	0.20	mg/L	0.00036	0.0020	1.0
Chromium	0.0018 J	mg/L	0.0013	0.010	1.0
Copper	0.025	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0016 J	mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1752			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.052	mg/L	0.00032	0.010	1.0
Cadmium	0.19	mg/L	0.00036	0.0020	1.0
Chromium	0.0026 J	mg/L	0.0013	0.010	1.0
Copper	0.019	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0015 J	mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:	12/28/2006 1842			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	47	mg/L	0.064	0.20	10
Method: DISS-6010B	Date Analyzed:	12/28/2006 1848			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	45	mg/L	0.064	0.20	10
Method: 7470	Date Analyzed:	12/22/2006 1443			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1445			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-40
Lab Sample ID: 500-2237-8

Date Sampled: 12/12/2006 1135
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 10

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2010			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	11		mg/Kg	3.4	9.3	1.0
Barium	140	B	mg/Kg	0.67	9.3	1.0
Cadmium	99		mg/Kg	0.54	1.9	1.0
Chromium	14	B	mg/Kg	0.93	9.3	1.0
Copper	320		mg/Kg	2.0	9.3	1.0
Lead	190		mg/Kg	2.3	4.6	1.0
Selenium	<9.3		mg/Kg	4.2	9.3	1.0
Silver	1.1	J	mg/Kg	0.93	4.6	1.0
Zinc	8900		mg/Kg	13	19	1.0
Method: 7471A	Date Analyzed:		12/28/2006 1412			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	85	J	ug/Kg	60	160	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	90		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-41
Lab Sample ID: 500-2237-9

Date Sampled: 12/12/2006 1345
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1757			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.045	mg/L	0.00032	0.010	1.0
Cadmium	0.21	mg/L	0.00036	0.0020	1.0
Chromium	0.0016 J	mg/L	0.0013	0.010	1.0
Copper	0.016	mg/L	0.0021	0.010	1.0
Lead	0.012	mg/L	0.0026	0.0050	1.0
Selenium	0.0050 J	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1801			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.045	mg/L	0.00032	0.010	1.0
Cadmium	0.21	mg/L	0.00036	0.0020	1.0
Chromium	<0.010	mg/L	0.0013	0.010	1.0
Copper	0.011	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	0.0048 J	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:	12/28/2006 1855			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	32	mg/L	0.064	0.20	10
Method: DISS-6010B	Date Analyzed:	12/28/2006 1902			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	31	mg/L	0.064	0.20	10
Method: 7470	Date Analyzed:	12/22/2006 1447			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1450			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-41
Lab Sample ID: 500-2237-10

Date Sampled: 12/12/2006 1350
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 34

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2015			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	94		mg/Kg	1.0	2.8	1.0
Barium	180	B	mg/Kg	0.20	2.8	1.0
Cadmium	160		mg/Kg	0.16	0.57	1.0
Chromium	58	B	mg/Kg	0.28	2.8	1.0
Copper	1100		mg/Kg	0.62	2.8	1.0
Lead	4100		mg/Kg	0.71	1.4	1.0
Selenium	5.9		mg/Kg	1.3	2.8	1.0
Silver	19		mg/Kg	0.28	1.4	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1139			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	31000		mg/Kg	77	110	20
Method: 7471A	Date Analyzed:		12/28/2006 1456			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	1600		ug/Kg	89	240	5.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	66		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-42
Lab Sample ID: 500-2237-11

Date Sampled: 12/12/2006 1400
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1806			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.056	mg/L	0.00032	0.010	1.0
Cadmium	0.19	mg/L	0.00036	0.0020	1.0
Chromium	0.0024 J	mg/L	0.0013	0.010	1.0
Copper	0.017	mg/L	0.0021	0.010	1.0
Lead	0.015	mg/L	0.0026	0.0050	1.0
Selenium	0.0045 J	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1810			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.053	mg/L	0.00032	0.010	1.0
Cadmium	0.19	mg/L	0.00036	0.0020	1.0
Chromium	0.0024 J	mg/L	0.0013	0.010	1.0
Copper	0.011	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0013 J	mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:	12/28/2006 1908			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	23	mg/L	0.064	0.20	10
Method: DISS-6010B	Date Analyzed:	12/28/2006 1915			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	23	mg/L	0.064	0.20	10
Method: 7470	Date Analyzed:	12/22/2006 1452			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/22/2006 1454			
Prep Method: 7470A	Date Prepared:	12/22/2006 1015			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-42
Lab Sample ID: 500-2237-12

Date Sampled: 12/12/2006 1405
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 30

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2019			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	72		mg/Kg	1.2	3.1	1.0
Barium	200	B	mg/Kg	0.22	3.1	1.0
Cadmium	510		mg/Kg	0.18	0.62	1.0
Chromium	33	B	mg/Kg	0.31	3.1	1.0
Copper	950		mg/Kg	0.68	3.1	1.0
Lead	2700		mg/Kg	0.78	1.6	1.0
Selenium	5.2		mg/Kg	1.4	3.1	1.0
Silver	18		mg/Kg	0.31	1.6	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1146			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	1200		mg/Kg	4.3	6.2	1.0
Method: 7471A	Date Analyzed:		12/28/2006 1459			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	2800		ug/Kg	100	280	5.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	70		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-41-D
Lab Sample ID: 500-2237-13

Date Sampled: 12/12/2006 1345
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1815			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.050	mg/L	0.00032	0.010	1.0
Cadmium	0.18	mg/L	0.00036	0.0020	1.0
Chromium	0.0022 J	mg/L	0.0013	0.010	1.0
Copper	0.017	mg/L	0.0021	0.010	1.0
Lead	0.014	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1819			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.045	mg/L	0.00032	0.010	1.0
Cadmium	0.19	mg/L	0.00036	0.0020	1.0
Chromium	<0.010	mg/L	0.0013	0.010	1.0
Copper	0.011	mg/L	0.0021	0.010	1.0
Lead	0.0046 J	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Method: 6010B	Date Analyzed:	12/28/2006 1921			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	27	mg/L	0.064	0.20	10
Method: DISS-6010B	Date Analyzed:	12/28/2006 1928			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Zinc	28	mg/L	0.064	0.20	10
Method: 7470	Date Analyzed:	12/28/2006 1558			
Prep Method: 7470A	Date Prepared:	12/28/2006 1100			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/28/2006 1600			
Prep Method: 7470A	Date Prepared:	12/28/2006 1100			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-41-D
Lab Sample ID: 500-2237-14

Date Sampled: 12/12/2006 1350
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 35

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2024			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	61		mg/Kg	1.0	2.7	1.0
Barium	160	B	mg/Kg	0.20	2.7	1.0
Cadmium	170		mg/Kg	0.16	0.55	1.0
Chromium	27	B	mg/Kg	0.27	2.7	1.0
Copper	780		mg/Kg	0.60	2.7	1.0
Lead	2600		mg/Kg	0.69	1.4	1.0
Selenium	4.6		mg/Kg	1.2	2.7	1.0
Silver	13		mg/Kg	0.27	1.4	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1219			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	24000		mg/Kg	75	110	20
Method: 7471A	Date Analyzed:		12/28/2006 1419			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	920		ug/Kg	17	47	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	65		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-43
Lab Sample ID: 500-2237-15

Date Sampled: 12/12/2006 1440
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1846			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.063	mg/L	0.00032	0.010	1.0
Cadmium	0.0079	mg/L	0.00036	0.0020	1.0
Chromium	0.0048 J	mg/L	0.0013	0.010	1.0
Copper	0.022	mg/L	0.0021	0.010	1.0
Lead	0.017	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	1.1	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1851			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.043	mg/L	0.00032	0.010	1.0
Cadmium	0.0055	mg/L	0.00036	0.0020	1.0
Chromium	0.0024 J	mg/L	0.0013	0.010	1.0
Copper	0.0086 J	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	0.84	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:	12/28/2006 1602			
Prep Method: 7470A	Date Prepared:	12/28/2006 1100			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/28/2006 1604			
Prep Method: 7470A	Date Prepared:	12/28/2006 1100			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-43
Lab Sample ID: 500-2237-16

Date Sampled: 12/12/2006 1445
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 51

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2028			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	16		mg/Kg	0.64	1.7	1.0
Barium	270	B	mg/Kg	0.13	1.7	1.0
Cadmium	130		mg/Kg	0.10	0.35	1.0
Chromium	71	B	mg/Kg	0.17	1.7	1.0
Copper	160		mg/Kg	0.38	1.7	1.0
Lead	580		mg/Kg	0.43	0.87	1.0
Selenium	1.9		mg/Kg	0.78	1.7	1.0
Silver	3.0		mg/Kg	0.17	0.87	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1225			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	7300		mg/Kg	48	70	20
Method: 7471A	Date Analyzed:		12/28/2006 1504			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	3400		ug/Kg	120	330	10
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	49		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SW-44
Lab Sample ID: 500-2237-17

Date Sampled: 12/12/2006 1450
Date Received: 12/20/2006 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	12/27/2006 1855			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.072	mg/L	0.00032	0.010	1.0
Cadmium	0.011	mg/L	0.00036	0.0020	1.0
Chromium	0.0042 J	mg/L	0.0013	0.010	1.0
Copper	0.020	mg/L	0.0021	0.010	1.0
Lead	0.018	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	<0.0050	mg/L	0.00090	0.0050	1.0
Zinc	1.6	mg/L	0.0064	0.020	1.0
Method: DISS-6010B	Date Analyzed:	12/27/2006 1900			
Prep Method: 3010A	Date Prepared:	12/22/2006 1555			
Arsenic	<0.010	mg/L	0.0021	0.010	1.0
Barium	0.054	mg/L	0.00032	0.010	1.0
Cadmium	0.0080	mg/L	0.00036	0.0020	1.0
Chromium	0.0023 J	mg/L	0.0013	0.010	1.0
Copper	0.0076 J	mg/L	0.0021	0.010	1.0
Lead	<0.0050	mg/L	0.0026	0.0050	1.0
Selenium	<0.010	mg/L	0.0042	0.010	1.0
Silver	0.0017 J	mg/L	0.00090	0.0050	1.0
Zinc	1.4	mg/L	0.0064	0.020	1.0
Method: 7470	Date Analyzed:	12/28/2006 1606			
Prep Method: 7470A	Date Prepared:	12/28/2006 1100			
Mercury	<0.20	ug/L	0.075	0.20	1.0
Method: DISS-7470	Date Analyzed:	12/28/2006 1609			
Prep Method: 7470A	Date Prepared:	12/28/2006 1100			
Mercury	<0.20	ug/L	0.075	0.20	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-44
Lab Sample ID: 500-2237-18

Date Sampled: 12/12/2006 1452
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 49

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2055			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	120		mg/Kg	0.59	1.6	1.0
Barium	300	B	mg/Kg	0.11	1.6	1.0
Cadmium	79		mg/Kg	0.092	0.32	1.0
Chromium	31	B	mg/Kg	0.16	1.6	1.0
Copper	100		mg/Kg	0.35	1.6	1.0
Lead	750		mg/Kg	0.40	0.80	1.0
Selenium	2.4		mg/Kg	0.72	1.6	1.0
Silver	3.7		mg/Kg	0.16	0.80	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1232			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	5300		mg/Kg	44	64	20
Method: 7471A	Date Analyzed:		12/28/2006 1506			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	2700		ug/Kg	130	340	10
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	51		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-46
Lab Sample ID: 500-2237-19

Date Sampled: 12/13/2006 1431
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 52

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2100			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	19		mg/Kg	0.59	1.6	1.0
Barium	250	B	mg/Kg	0.11	1.6	1.0
Cadmium	150		mg/Kg	0.093	0.32	1.0
Chromium	21	B	mg/Kg	0.16	1.6	1.0
Copper	4200		mg/Kg	0.35	1.6	1.0
Lead	590		mg/Kg	0.40	0.80	1.0
Selenium	1.8		mg/Kg	0.72	1.6	1.0
Silver	3.6		mg/Kg	0.16	0.80	1.0
Method: 6010B	Date Analyzed:		01/03/2007 2006			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	23000		mg/Kg	44	64	20
Method: 7471A	Date Analyzed:		12/28/2006 1427			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	320		ug/Kg	12	32	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	49		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-47
Lab Sample ID: 500-2237-20

Date Sampled: 12/13/2006 1437
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 64

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2104			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	19		mg/Kg	0.52	1.4	1.0
Barium	220	B	mg/Kg	0.10	1.4	1.0
Cadmium	90		mg/Kg	0.082	0.28	1.0
Chromium	17	B	mg/Kg	0.14	1.4	1.0
Copper	3400		mg/Kg	0.31	1.4	1.0
Lead	420		mg/Kg	0.35	0.71	1.0
Selenium	1.4		mg/Kg	0.63	1.4	1.0
Silver	2.2		mg/Kg	0.14	0.71	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1238			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	25000		mg/Kg	39	56	20
Method: 7471A	Date Analyzed:		12/28/2006 1429			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	190		ug/Kg	9.5	26	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	36		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: SD-48
Lab Sample ID: 500-2237-21

Date Sampled: 12/13/2006 1448
Date Received: 12/20/2006 1000
Client Matrix: Sediment
Percent Solids: 63

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2109			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	25		mg/Kg	0.46	1.2	1.0
Barium	210	B	mg/Kg	0.090	1.2	1.0
Cadmium	89		mg/Kg	0.072	0.25	1.0
Chromium	21	B	mg/Kg	0.12	1.2	1.0
Copper	5300		mg/Kg	0.27	1.2	1.0
Lead	670		mg/Kg	0.31	0.62	1.0
Selenium	1.9		mg/Kg	0.56	1.2	1.0
Silver	4.6		mg/Kg	0.12	0.62	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1245			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	26000		mg/Kg	34	50	20
Method: 7471A	Date Analyzed:		12/28/2006 1439			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	360		ug/Kg	9.7	27	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	37		%	0.10	0.10	1.0

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: [redacted]
Lab Sample ID: 500-2237-22

Date Sampled: 12/13/2006 1543
Date Received: 12/20/2006 1000
Client Matrix: Soil
Percent Solids: 75

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/29/2006 1631			
Prep Method: 3050B	Date Prepared:		12/28/2006 1000			
Arsenic	11		mg/Kg	0.42	1.1	1.0
Barium	220		mg/Kg	0.082	1.1	1.0
Cadmium	11		mg/Kg	0.066	0.23	1.0
Chromium	20		mg/Kg	0.11	1.1	1.0
Lead	220	B	mg/Kg	0.28	0.57	1.0
Selenium	0.98	J	mg/Kg	0.51	1.1	1.0
Silver	0.31	J	mg/Kg	0.11	0.57	1.0
Zinc	770		mg/Kg	1.6	2.3	1.0
Method: 7471A	Date Analyzed:		12/28/2006 1441			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	72		ug/Kg	8.2	22	1.0
Method: PercentMoisture	Date Analyzed:		12/27/2006 0041			
Percent Moisture	25		%	0.10	0.10	1.0

EX 6
1 REDACTION

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: [redacted]
Lab Sample ID: 500-2237-23

Date Sampled: 12/13/2006 1600
Date Received: 12/20/2006 1000
Client Matrix: Soil
Percent Solids: 79

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2113			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	8.0		mg/Kg	0.45	1.2	1.0
Barium	220	B	mg/Kg	0.087	1.2	1.0
Cadmium	9.2		mg/Kg	0.070	0.24	1.0
Chromium	16	V B	mg/Kg	0.12	1.2	1.0
Lead	94	V	mg/Kg	0.30	0.60	1.0
Selenium	1.3		mg/Kg	0.54	1.2	1.0
Silver	0.27	J	mg/Kg	0.12	0.60	1.0
Zinc	510	V	mg/Kg	1.6	2.4	1.0
Method: 7471A	Date Analyzed:		12/28/2006 1443			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	40		ug/Kg	7.8	21	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	21		%	0.10	0.10	1.0

EX 6
1 REDACTION

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: [redacted]
Lab Sample ID: 500-2237-24

Date Sampled: 12/13/2006 1638
Date Received: 12/20/2006 1000
Client Matrix: Soil
Percent Solids: 78

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2136			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	6.1		mg/Kg	0.43	1.2	1.0
Barium	160	B	mg/Kg	0.084	1.2	1.0
Cadmium	0.96		mg/Kg	0.067	0.23	1.0
Chromium	14	B	mg/Kg	0.12	1.2	1.0
Lead	13		mg/Kg	0.29	0.58	1.0
Selenium	0.78	J	mg/Kg	0.52	1.2	1.0
Silver	<0.58		mg/Kg	0.12	0.58	1.0
Zinc	140		mg/Kg	1.6	2.3	1.0
Method: 7471A	Date Analyzed:		12/28/2006 1445			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	19	J	ug/Kg	7.9	22	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	23		%	0.10	0.10	1.0

EX 6
1 REDACTION

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: [redacted]
Lab Sample ID: 500-2237-25

Date Sampled: 12/13/2006 1053
Date Received: 12/20/2006 1000
Client Matrix: Soil
Percent Solids: 77

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2203			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	25		mg/Kg	0.45	1.2	1.0
Barium	160	B	mg/Kg	0.087	1.2	1.0
Cadmium	73		mg/Kg	0.070	0.24	1.0
Chromium	50	B	mg/Kg	0.12	1.2	1.0
Copper	470		mg/Kg	0.26	1.2	1.0
Lead	1700		mg/Kg	0.30	0.60	1.0
Selenium	2.6		mg/Kg	0.54	1.2	1.0
Silver	4.2		mg/Kg	0.12	0.60	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1251			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	20000		mg/Kg	33	48	20
Method: 7471A	Date Analyzed:		12/28/2006 1448			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	410		ug/Kg	8.0	22	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	23		%	0.10	0.10	1.0

EX 6
REDACTION

Patricia Thomson
Entact Environmental Services, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-2237-1

Client Sample ID: [redacted]
Lab Sample ID: 500-2237-26

Date Sampled: 12/13/2006 1035
Date Received: 12/20/2006 1000
Client Matrix: Soil
Percent Solids: 80

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		12/27/2006 2208			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Arsenic	230		mg/Kg	0.44	1.2	1.0
Barium	350	B	mg/Kg	0.086	1.2	1.0
Cadmium	45		mg/Kg	0.069	0.24	1.0
Chromium	16	B	mg/Kg	0.12	1.2	1.0
Copper	4300		mg/Kg	0.26	1.2	1.0
Lead	4500		mg/Kg	0.30	0.60	1.0
Selenium	3.5		mg/Kg	0.54	1.2	1.0
Silver	94		mg/Kg	0.12	0.60	1.0
Method: 6010B	Date Analyzed:		12/28/2006 1257			
Prep Method: 3050B	Date Prepared:		12/22/2006 0945			
Zinc	170000		mg/Kg	160	240	100
Method: 7471A	Date Analyzed:		12/28/2006 1450			
Prep Method: 7471A	Date Prepared:		12/28/2006 1330			
Mercury	100		ug/Kg	7.6	21	1.0
Method: PercentMoisture	Date Analyzed:		12/22/2006 0002			
Percent Moisture	20		%	0.10	0.10	1.0

EX 6
(REDACTION

DATA REPORTING QUALIFIERS

Client: Entact Environmental Services, LLC Job Number: 500-2237-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	V	Serial Dilution exceeds the control limits

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-8858					
LCS 500-8858/2-AA	Lab Control Spike	T	Solid	3050B	
MB 500-8858/1-AA	Method Blank	T	Solid	3050B	
500-2237-2	SD-45	T	Solid	3050B	
500-2237-4	SD-38	T	Solid	3050B	
500-2237-6	SD-39	T	Solid	3050B	
500-2237-8	SD-40	T	Solid	3050B	
500-2237-10	SD-41	T	Solid	3050B	
500-2237-12	SD-42	T	Solid	3050B	
500-2237-14	SD-41-D	T	Solid	3050B	
500-2237-16	SD-43	T	Solid	3050B	
500-2237-18	SD-44	T	Solid	3050B	
500-2237-19	SD-46	T	Solid	3050B	
500-2237-20	SD-47	T	Solid	3050B	
500-2237-21	SD-48	T	Solid	3050B	
500-2237-23	[redacted]	T	Solid	3050B	
500-2237-23DU	Duplicate	T	Solid	3050B	
500-2237-23MS	Matrix Spike	T	Solid	3050B	
500-2237-23MSD	Matrix Spike Duplicate	T	Solid	3050B	
500-2237-24	[redacted]	T	Solid	3050B	
500-2237-25	[redacted]	T	Solid	3050B	
500-2237-26	[redacted]	T	Solid	3050B	
Prep Batch: 500-8868					
LCS 500-8868/2-AA	Lab Control Spike	T	Water	7470A	
MB 500-8868/1-AA	Method Blank	T	Water	7470A	
500-2237-1	SW-45	D	Water	7470A	
500-2237-1	SW-45	T	Water	7470A	
500-2237-3	SW-38	D	Water	7470A	
500-2237-3	SW-38	T	Water	7470A	
500-2237-5	SW-39	D	Water	7470A	
500-2237-5	SW-39	T	Water	7470A	
500-2237-7	SW-40	D	Water	7470A	
500-2237-7	SW-40	T	Water	7470A	
500-2237-9	SW-41	D	Water	7470A	
500-2237-9	SW-41	T	Water	7470A	
500-2237-11	SW-42	D	Water	7470A	
500-2237-11	SW-42	T	Water	7470A	

EX 6
4 REDACTIONS

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-8899					
LCS 500-8868/2-AA	Lab Control Spike	T	Water	7470	500-8868
MB 500-8868/1-AA	Method Blank	T	Water	7470	500-8868
500-2237-1	SW-45	D	Water	7470	500-8868
500-2237-1	SW-45	T	Water	7470	500-8868
500-2237-3	SW-38	D	Water	7470	500-8868
500-2237-3	SW-38	T	Water	7470	500-8868
500-2237-5	SW-39	D	Water	7470	500-8868
500-2237-5	SW-39	T	Water	7470	500-8868
500-2237-7	SW-40	D	Water	7470	500-8868
500-2237-7	SW-40	T	Water	7470	500-8868
500-2237-9	SW-41	D	Water	7470	500-8868
500-2237-9	SW-41	T	Water	7470	500-8868
500-2237-11	SW-42	D	Water	7470	500-8868
500-2237-11	SW-42	T	Water	7470	500-8868
Prep Batch: 500-8905					
LCS 500-8905/2-AA	Lab Control Spike	T	Water	3010A	
MB 500-8905/1-AA	Method Blank	T	Water	3010A	
500-2237-1	SW-45	D	Water	3010A	
500-2237-1	SW-45	T	Water	3010A	
500-2237-1DU	Duplicate	T	Water	3010A	
500-2237-1MS	Matrix Spike	T	Water	3010A	
500-2237-1MSD	Matrix Spike Duplicate	T	Water	3010A	
500-2237-3	SW-38	D	Water	3010A	
500-2237-3	SW-38	T	Water	3010A	
500-2237-5	SW-39	D	Water	3010A	
500-2237-5	SW-39	T	Water	3010A	
500-2237-7	SW-40	D	Water	3010A	
500-2237-7	SW-40	T	Water	3010A	
500-2237-9	SW-41	D	Water	3010A	
500-2237-9	SW-41	T	Water	3010A	
500-2237-11	SW-42	D	Water	3010A	
500-2237-11	SW-42	T	Water	3010A	
500-2237-13	SW-41-D	D	Water	3010A	
500-2237-13	SW-41-D	T	Water	3010A	
500-2237-15	SW-43	D	Water	3010A	
500-2237-15	SW-43	T	Water	3010A	
500-2237-17	SW-44	D	Water	3010A	
500-2237-17	SW-44	T	Water	3010A	

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-8995					
LCS 500-8858/2-AA	Lab Control Spike	T	Solid	6010B	500-8858
MB 500-8858/1-AA	Method Blank	T	Solid	6010B	500-8858
LCS 500-8905/2-AA	Lab Control Spike	T	Water	6010B	500-8905
MB 500-8905/1-AA	Method Blank	T	Water	6010B	500-8905
500-2237-1	SW-45	D	Water	6010B	500-8905
500-2237-1	SW-45	T	Water	6010B	500-8905
500-2237-1DU	Duplicate	T	Water	6010B	500-8905
500-2237-1MS	Matrix Spike	T	Water	6010B	500-8905
500-2237-1MSD	Matrix Spike Duplicate	T	Water	6010B	500-8905
500-2237-2	SD-45	T	Solid	6010B	500-8858
500-2237-3	SW-38	D	Water	6010B	500-8905
500-2237-3	SW-38	T	Water	6010B	500-8905
500-2237-4	SD-38	T	Solid	6010B	500-8858
500-2237-5	SW-39	D	Water	6010B	500-8905
500-2237-5	SW-39	T	Water	6010B	500-8905
500-2237-6	SD-39	T	Solid	6010B	500-8858
500-2237-7	SW-40	D	Water	6010B	500-8905
500-2237-7	SW-40	T	Water	6010B	500-8905
500-2237-8	SD-40	T	Solid	6010B	500-8858
500-2237-9	SW-41	D	Water	6010B	500-8905
500-2237-9	SW-41	T	Water	6010B	500-8905
500-2237-10	SD-41	T	Solid	6010B	500-8858
500-2237-11	SW-42	D	Water	6010B	500-8905
500-2237-11	SW-42	T	Water	6010B	500-8905
500-2237-12	SD-42	T	Solid	6010B	500-8858
500-2237-13	SW-41-D	D	Water	6010B	500-8905
500-2237-13	SW-41-D	T	Water	6010B	500-8905
500-2237-14	SD-41-D	T	Solid	6010B	500-8858
500-2237-15	SW-43	D	Water	6010B	500-8905
500-2237-15	SW-43	T	Water	6010B	500-8905
500-2237-16	SD-43	T	Solid	6010B	500-8858
500-2237-17	SW-44	D	Water	6010B	500-8905
500-2237-17	SW-44	T	Water	6010B	500-8905
500-2237-18	SD-44	T	Solid	6010B	500-8858
500-2237-19	SD-46	T	Solid	6010B	500-8858
500-2237-20	SD-47	T	Solid	6010B	500-8858
500-2237-21	SD-48	T	Solid	6010B	500-8858
500-2237-23	[redacted]	T	Solid	6010B	500-8858
500-2237-23DU	Duplicate	T	Solid	6010B	500-8858
500-2237-23MS	Matrix Spike	T	Solid	6010B	500-8858
500-2237-23MSD	Matrix Spike Duplicate	T	Solid	6010B	500-8858
500-2237-24	[redacted]	T	Solid	6010B	500-8858
500-2237-25	[redacted]	T	Solid	6010B	500-8858
500-2237-26	[redacted]	T	Solid	6010B	500-8858

EX 6
4 REDACTIONS

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-9010					
LCS 500-9010/2-AA	Lab Control Spike	T	Solid	3050B	
MB 500-9010/1-AA	Method Blank	T	Solid	3050B	
500-2237-22	[redacted]	T	Solid	3050B	
Analysis Batch:500-9043					
500-2237-2	SD-45	T	Solid	6010B	500-8858
500-2237-10	SD-41	T	Solid	6010B	500-8858
500-2237-12	SD-42	T	Solid	6010B	500-8858
500-2237-14	SD-41-D	T	Solid	6010B	500-8858
500-2237-16	SD-43	T	Solid	6010B	500-8858
500-2237-18	SD-44	T	Solid	6010B	500-8858
500-2237-20	SD-47	T	Solid	6010B	500-8858
500-2237-21	SD-48	T	Solid	6010B	500-8858
500-2237-25	[redacted]	T	Solid	6010B	500-8858
500-2237-26	[redacted]	T	Solid	6010B	500-8858
Analysis Batch:500-9048					
LCS 500-9148/2-AA	Lab Control Spike	T	Water	7470	500-9148
MB 500-9148/1-AA	Method Blank	T	Water	7470	500-9148
500-2237-13	SW-41-D	D	Water	7470	500-9148
500-2237-13	SW-41-D	T	Water	7470	500-9148
500-2237-15	SW-43	D	Water	7470	500-9148
500-2237-15	SW-43	T	Water	7470	500-9148
500-2237-17	SW-44	D	Water	7470	500-9148
500-2237-17	SW-44	T	Water	7470	500-9148

EX 6
3 REDACTIONS

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-9051					
LCS 500-9126/2-AA	Lab Control Spike	T	Solid	7471A	500-9126
MB 500-9126/1-AA	Method Blank	T	Solid	7471A	500-9126
500-2237-2	SD-45	T	Solid	7471A	500-9126
500-2237-2DU	Duplicate	T	Solid	7471A	500-9126
500-2237-2MS	Matrix Spike	T	Solid	7471A	500-9126
500-2237-2MSD	Matrix Spike Duplicate	T	Solid	7471A	500-9126
500-2237-4	SD-38	T	Solid	7471A	500-9126
500-2237-6	SD-39	T	Solid	7471A	500-9126
500-2237-8	SD-40	T	Solid	7471A	500-9126
500-2237-10	SD-41	T	Solid	7471A	500-9126
500-2237-12	SD-42	T	Solid	7471A	500-9126
500-2237-14	SD-41-D	T	Solid	7471A	500-9126
500-2237-16	SD-43	T	Solid	7471A	500-9126
500-2237-18	SD-44	T	Solid	7471A	500-9126
500-2237-19	SD-46	T	Solid	7471A	500-9126
500-2237-20	SD-47	T	Solid	7471A	500-9126
500-2237-21	SD-48	T	Solid	7471A	500-9126
500-2237-22	[redacted]	T	Solid	7471A	500-9126
500-2237-23	[redacted]	T	Solid	7471A	500-9126
500-2237-24	[redacted]	T	Solid	7471A	500-9126
500-2237-25	[redacted]	T	Solid	7471A	500-9126
500-2237-26	[redacted]	T	Solid	7471A	500-9126
Analysis Batch:500-9057					
500-2237-3	SW-38	D	Water	6010B	500-8905
500-2237-3	SW-38	T	Water	6010B	500-8905
500-2237-5	SW-39	D	Water	6010B	500-8905
500-2237-5	SW-39	T	Water	6010B	500-8905
500-2237-7	SW-40	D	Water	6010B	500-8905
500-2237-7	SW-40	T	Water	6010B	500-8905
500-2237-9	SW-41	D	Water	6010B	500-8905
500-2237-9	SW-41	T	Water	6010B	500-8905
500-2237-11	SW-42	D	Water	6010B	500-8905
500-2237-11	SW-42	T	Water	6010B	500-8905
500-2237-13	SW-41-D	D	Water	6010B	500-8905
500-2237-13	SW-41-D	T	Water	6010B	500-8905
Analysis Batch:500-9094					
500-2237-1	SW-45	D	Water	6010B	500-8905
500-2237-1	SW-45	T	Water	6010B	500-8905
500-2237-1DU	Duplicate	T	Water	6010B	500-8905
500-2237-1MS	Matrix Spike	T	Water	6010B	500-8905
500-2237-1MSD	Matrix Spike Duplicate	T	Water	6010B	500-8905

EX 6
5 REDACTIONS

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-9096					
LCS 500-9010/2-AA	Lab Control Spike	T	Solid	6010B	500-9010
MB 500-9010/1-AA	Method Blank	T	Solid	6010B	500-9010
500-2237-22	[redacted]	T	Solid	6010B	500-9010
Prep Batch: 500-9126					
LCS 500-9126/2-AA	Lab Control Spike	T	Solid	7471A	
MB 500-9126/1-AA	Method Blank	T	Solid	7471A	
500-2237-2	SD-45	T	Solid	7471A	
500-2237-2DU	Duplicate	T	Solid	7471A	
500-2237-2MS	Matrix Spike	T	Solid	7471A	
500-2237-2MSD	Matrix Spike Duplicate	T	Solid	7471A	
500-2237-4	SD-38	T	Solid	7471A	
500-2237-6	SD-39	T	Solid	7471A	
500-2237-8	SD-40	T	Solid	7471A	
500-2237-10	SD-41	T	Solid	7471A	
500-2237-12	SD-42	T	Solid	7471A	
500-2237-14	SD-41-D	T	Solid	7471A	
500-2237-16	SD-43	T	Solid	7471A	
500-2237-18	SD-44	T	Solid	7471A	
500-2237-19	SD-46	T	Solid	7471A	
500-2237-20	SD-47	T	Solid	7471A	
500-2237-21	SD-48	T	Solid	7471A	
500-2237-22	[redacted]	T	Solid	7471A	
500-2237-23	[redacted]	T	Solid	7471A	
500-2237-24	[redacted]	T	Solid	7471A	
500-2237-25	[redacted]	T	Solid	7471A	
500-2237-26	[redacted]	T	Solid	7471A	
Prep Batch: 500-9148					
LCS 500-9148/2-AA	Lab Control Spike	T	Water	7470A	
MB 500-9148/1-AA	Method Blank	T	Water	7470A	
500-2237-13	SW-41-D	D	Water	7470A	
500-2237-13	SW-41-D	T	Water	7470A	
500-2237-15	SW-43	D	Water	7470A	
500-2237-15	SW-43	T	Water	7470A	
500-2237-17	SW-44	D	Water	7470A	
500-2237-17	SW-44	T	Water	7470A	
Analysis Batch:500-9209					
500-2237-19	SD-46	T	Solid	6010B	500-8858

Report Basis
D = Dissolved
T = Total

EX 6
6 REDACTIONS

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-8840					
500-2237-2	SD-45	T	Solid	PercentMoisture	
500-2237-4	SD-38	T	Solid	PercentMoisture	
500-2237-6	SD-39	T	Solid	PercentMoisture	
500-2237-8	SD-40	T	Solid	PercentMoisture	
500-2237-10	SD-41	T	Solid	PercentMoisture	
500-2237-12	SD-42	T	Solid	PercentMoisture	
500-2237-14	SD-41-D	T	Solid	PercentMoisture	
500-2237-16	SD-43	T	Solid	PercentMoisture	
500-2237-18	SD-44	T	Solid	PercentMoisture	
500-2237-19	SD-46	T	Solid	PercentMoisture	
500-2237-20	SD-47	T	Solid	PercentMoisture	
500-2237-21	SD-48	T	Solid	PercentMoisture	
500-2237-23	[redacted]	T	Solid	PercentMoisture	
500-2237-24	[redacted]	T	Solid	PercentMoisture	
500-2237-25	[redacted]	T	Solid	PercentMoisture	
500-2237-26	[redacted]	T	Solid	PercentMoisture	
Analysis Batch:500-8954					
500-2237-22	[redacted]	T	Solid	PercentMoisture	
500-2237-22DU	Duplicate	T	Solid	PercentMoisture	

Report Basis
T = Total

EX 6
5 REDACTIONS

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Method Blank - Batch: 500-8858

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-8858/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/27/2006 1947
Date Prepared: 12/22/2006 0945

Analysis Batch: 500-8995
Prep Batch: 500-8858
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51227B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<1.0		0.37	1.0
Barium	0.17	J	0.072	1.0
Cadmium	<0.20		0.058	0.20
Chromium	0.17	J	0.10	1.0
Copper	<1.0		0.22	1.0
Lead	<0.50		0.25	0.50
Selenium	<1.0		0.45	1.0
Silver	<0.50		0.10	0.50
Zinc	<2.0		1.4	2.0

Lab Control Spike - Batch: 500-8858

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-8858/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/27/2006 1952
Date Prepared: 12/22/2006 0945

Analysis Batch: 500-8995
Prep Batch: 500-8858
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51227B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	10.0	8.80	88	80 - 120	
Barium	200	181	90	80 - 120	
Cadmium	5.00	4.61	92	80 - 120	
Chromium	20.0	19.1	96	80 - 120	
Copper	25.0	24.1	96	80 - 120	
Lead	10.0	9.60	96	80 - 120	
Selenium	10.0	8.44	84	80 - 120	
Silver	5.00	4.45	89	80 - 120	
Zinc	50.0	46.2	92	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-8858

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-2237-23	Analysis Batch: 500-8995	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-8858	Lab File ID: P51227B
Dilution:	1.0		Initial Weight/Volume: 1.0251 g
Date Analyzed:	12/27/2006 2127		Final Weight/Volume: 100 mL
Date Prepared:	12/22/2006 0945		

MSD Lab Sample ID:	500-2237-23	Analysis Batch: 500-8995	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-8858	Lab File ID: P51227B
Dilution:	1.0		Initial Weight/Volume: 1.0144 g
Date Analyzed:	12/27/2006 2132		Final Weight/Volume: 100 mL
Date Prepared:	12/22/2006 0945		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	90	88	75 - 125	0	20		
Barium	89	84	75 - 125	2	20		
Cadmium	78	95	75 - 125	7	20		
Chromium	110	103	75 - 125	3	20		
Copper	46	49	75 - 125	2	20	F	F
Lead	67	107	75 - 125	5	20	4	4
Selenium	78	81	75 - 125	4	20		
Silver	85	83	75 - 125	0	20		
Zinc	1	181	75 - 125	20	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Duplicate - Batch: 500-8858

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-2237-23
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/27/2006 2123
Date Prepared: 12/22/2006 0945

Analysis Batch: 500-8995
Prep Batch: 500-8858
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51227B
Initial Weight/Volume: 1.0475 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Arsenic	7.99		7.97	0	20	
Barium	218		224	3	20	
Cadmium	9.19		9.31	1	20	
Chromium	15.8		15.6	1	20	
Copper	46.7		34.5	30	20	F
Lead	94.3		95.5	1	20	
Selenium	1.27		1.25	2	20	
Silver	0.274	J	0.243	12	20	J
Zinc	509		463	10	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Method Blank - Batch: 500-8905

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-8905/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/27/2006 1628
Date Prepared: 12/22/2006 1555

Analysis Batch: 500-8995
Prep Batch: 500-8905
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51227B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0021	0.010
Barium	<0.010		0.00032	0.010
Cadmium	<0.0020		0.00036	0.0020
Chromium	<0.010		0.0013	0.010
Copper	<0.010		0.0021	0.010
Lead	<0.0050		0.0026	0.0050
Selenium	<0.010		0.0042	0.010
Silver	<0.0050		0.00090	0.0050
Zinc	<0.020		0.0064	0.020

Lab Control Spike - Batch: 500-8905

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-8905/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/27/2006 1633
Date Prepared: 12/22/2006 1555

Analysis Batch: 500-8995
Prep Batch: 500-8905
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51227B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0902	90	80 - 120	
Barium	2.00	1.86	93	80 - 120	
Cadmium	0.0500	0.0471	94	80 - 120	
Chromium	0.200	0.195	98	80 - 120	
Copper	0.250	0.247	99	80 - 120	
Lead	0.100	0.0977	98	80 - 120	
Selenium	0.100	0.0888	89	80 - 120	
Silver	0.0500	0.0451	90	80 - 120	
Zinc	0.500	0.470	94	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-8905

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	500-2237-1	Analysis Batch:	500-8995	Instrument ID:	TJA ICAP 61E Trace
Client Matrix:	Water	Prep Batch:	500-8905	Lab File ID:	P51227B
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	12/27/2006 1651			Final Weight/Volume:	50 mL
Date Prepared:	12/22/2006 1555				
MSD Lab Sample ID:	500-2237-1	Analysis Batch:	500-8995	Instrument ID:	TJA ICAP 61E Trace Analy
Client Matrix:	Water	Prep Batch:	500-8905	Lab File ID:	P51227B
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	12/27/2006 1655			Final Weight/Volume:	50 mL
Date Prepared:	12/22/2006 1555				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	93	96	75 - 125	3	20		
Barium	92	94	75 - 125	2	20		
Cadmium	126	195	75 - 125	3	20	4	4
Chromium	95	98	75 - 125	2	20		
Copper	96	135	75 - 125	4	20	4	4
Lead	100	100	75 - 125	0	20		
Selenium	93	96	75 - 125	3	20		
Silver	91	92	75 - 125	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-8905

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	500-2237-1	Analysis Batch: 500-9094	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Water	Prep Batch: 500-8905	Lab File ID: P51229A
Dilution:	100		Initial Weight/Volume: 50 mL
Date Analyzed:	12/29/2006 1106		Final Weight/Volume: 50 mL
Date Prepared:	12/22/2006 1555		

MSD Lab Sample ID:	500-2237-1	Analysis Batch: 500-9094	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Water	Prep Batch: 500-8905	Lab File ID: P51229A
Dilution:	100		Initial Weight/Volume: 50 mL
Date Analyzed:	12/29/2006 1111		Final Weight/Volume: 50 mL
Date Prepared:	12/22/2006 1555		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Zinc	50	1790	75 - 125	3	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Duplicate - Batch: 500-8905

Method: 6010B
Preparation: 3010A

Lab Sample ID: 500-2237-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/27/2006 1646
Date Prepared: 12/22/2006 1555

Analysis Batch: 500-8995
Prep Batch: 500-8905
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51227B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Arsenic	-0.00372		-0.00147	NC	20	
Barium	0.0429		0.0383	11	20	
Cadmium	0.994		1.03	3	20	
Chromium	0.00272	J	0.00319	16	20	J
Copper	2.00		2.02	1	20	
Lead	0.00699		0.00864	21	20	
Selenium	0.00225		0.00230	NC	20	
Silver	0.00184	J	0.00155	17	20	J

Duplicate - Batch: 500-8905

Method: 6010B
Preparation: 3010A

Lab Sample ID: 500-2237-1
Client Matrix: Water
Dilution: 100
Date Analyzed: 12/29/2006 1101
Date Prepared: 12/22/2006 1555

Analysis Batch: 500-9094
Prep Batch: 500-8905
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51229A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Zinc	257	256	0	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Method Blank - Batch: 500-9010

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-9010/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/29/2006 1610
Date Prepared: 12/28/2006 1000

Analysis Batch: 500-9096
Prep Batch: 500-9010
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P41229A
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<1.0		0.37	1.0
Barium	<1.0		0.072	1.0
Cadmium	<0.20		0.058	0.20
Chromium	<1.0		0.10	1.0
Lead	0.50		0.25	0.50
Selenium	<1.0		0.45	1.0
Silver	<0.50		0.10	0.50
Zinc	<2.0		1.4	2.0

Lab Control Spike - Batch: 500-9010

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-9010/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/29/2006 1616
Date Prepared: 12/28/2006 1000

Analysis Batch: 500-9096
Prep Batch: 500-9010
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P41229A
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	10.0	9.71	97	80 - 120	
Barium	200	183	92	80 - 120	
Cadmium	5.00	5.06	101	80 - 120	
Chromium	20.0	20.7	104	80 - 120	
Lead	10.0	10.6	106	80 - 120	
Selenium	10.0	8.87	89	80 - 120	
Silver	5.00	4.57	91	80 - 120	
Zinc	50.0	52.9	106	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Method Blank - Batch: 500-8868

Method: 7470
Preparation: 7470A

Lab Sample ID: MB 500-8868/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1354
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8868
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.075	0.20

Lab Control Spike - Batch: 500-8868

Method: 7470
Preparation: 7470A

Lab Sample ID: LCS 500-8868/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/22/2006 1356
Date Prepared: 12/22/2006 1015

Analysis Batch: 500-8899
Prep Batch: 500-8868
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.15	108	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Method Blank - Batch: 500-9148

Method: 7470
Preparation: 7470A

Lab Sample ID: MB 500-9148/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/28/2006 1531
Date Prepared: 12/28/2006 1100

Analysis Batch: 500-9048
Prep Batch: 500-9148
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.075	0.20

Lab Control Spike - Batch: 500-9148

Method: 7470
Preparation: 7470A

Lab Sample ID: LCS 500-9148/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/28/2006 1533
Date Prepared: 12/28/2006 1100

Analysis Batch: 500-9048
Prep Batch: 500-9148
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	1.99	100	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Method Blank - Batch: 500-9126

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-9126/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/28/2006 1345
Date Prepared: 12/28/2006 1330

Analysis Batch: 500-9051
Prep Batch: 500-9126
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		6.1	17

Lab Control Spike - Batch: 500-9126

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-9126/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/28/2006 1347
Date Prepared: 12/28/2006 1330

Analysis Batch: 500-9051
Prep Batch: 500-9126
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	169	101	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-9126

Method: 7471A
Preparation: 7471A

MS Lab Sample ID: 500-2237-2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/28/2006 1356
Date Prepared: 12/28/2006 1330

Analysis Batch: 500-9051
Prep Batch: 500-9126

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 500-2237-2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/28/2006 1359
Date Prepared: 12/28/2006 1330

Analysis Batch: 500-9051
Prep Batch: 500-9126

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	69	54	75 - 125	11	20	F	F

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Duplicate - Batch: 500-9126

Method: 7471A
Preparation: 7471A

Lab Sample ID: 500-2237-2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/28/2006 1354
Date Prepared: 12/28/2006 1330

Analysis Batch: 500-9051
Prep Batch: 500-9126
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	109	111	2	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Duplicate - Batch: 500-8954

Method: PercentMoisture
Preparation: N/A

Lab Sample ID: 500-2237-22
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 12/27/2006 0041
Date Prepared: N/A

Analysis Batch: 500-8954
Prep Batch: N/A
Units: %

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume:

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Percent Solids	74.7	74.5	0	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630-986-2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 3

Lab Lot# 500-2237

Package Sealed: Yes No	Samples Sealed: Yes No
Received on Ice: Yes No	Samples Intact: Yes No
Temperature °C of Cooler: 3.0	
Within Hold Time: Yes No	Preserv. Indicated: Yes No NA
pH Check OK: Yes No NA	Res Cl_2 Check OK: Yes No NA
Sample Labels and COC Agree: Yes No	COC not present

Sampler Name: Mike Carlson, Jeff Stofferahn
Signature: [signature]
Project Name: American Zinc
Project Number:
Project Location: Fairmont City IL
Lab PM:
Date Required NORMAL TAT
Hard Copy: __/__/__
Fax: __/__/__

Refrg #
/ Cont.
Volume
Preserv

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	~~Total Metals~~ 8 RCRA + Zn + Cu	Dissolved 8 RCRA Metals Zn, Cu	Additional Analyses / Remarks
1		SW-45 ✓	12/12/06	1100	W	G	X	X ✓	
2		SD-45		1105	SE	G	X ✓		
3		SW-38 ✓		1110	W	G	X	X	
4		~~SW~~ SD-38		1115	SE	G	X ✓		
5		SW-39 ✓		1120	W	G	X	X ✓	
6		SD-39		1125	SE	G	X ✓		
7		SW-40 ✓		1130	W	G	X ✓	X ✓	
8		~~SW~~ SD-40		1135	SE	G	X ✓		
9		SW-41		1345	W	G	X ✓	X ✓	
10		SD-41		1350	SE	G	X ✓		
11		SW-42		1400	W	G	X ✓	X ✓	
12		SD-42		1405	SE	G	X		

RELINQUISHED BY: [signature]	COMPANY: ENTACT	DATE: 12/14/06	TIME: 1525	RECEIVED BY: [signature]	COMPANY: ENTACT	DATE: 12/14/06	TIME: 15:25
RELINQUISHED BY: [signature]	COMPANY:	DATE:	TIME:	RECEIVED BY: [signature]	COMPANY: SR	DATE: 12/20/06	TIME: 1000

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
~~Total~~ Metals - RCRA 8 + Cu + Zn
Dissolved metals field filtered

Date Received 12/20/06
Courier: DHL **Hand Delivered** ☐
Bill of Lading

STL Chicago is a part of Severn Trent Laboratories, Inc.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630.986.2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 3

Lab Lot# 500-2237

Package Sealed Yes No | Samples Sealed Yes No
Received on Ice Yes No | Samples Intact Yes No
Temperature °C of Cooler
Within Hold Time Yes No | Preserv. Indicated Yes No NA
pH Check OK Yes No NA | Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No | COC not present

Sampler Name: Mike Emlson, Jeff Stefferuhn
Signature:
Project Name: American Zn
Project Number: C1727
Project Location: Fairmont City IL
Lab PM:
Date Required: NORMAL TAT
Hard Copy: ___/___/___
Fax: ___/___/___

Bottle #
F/Cont.
Volume
Preserv.

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Total Metals 8 RCRA + Zn + Cu	Dissolved Metals	Pb	Cd	Cr	Ag	Ba	As	Se	Hg	Additional Analyses / Remarks
13		SW-41-D ✓	12/12/06	1345	W	G	X ✓	X ✓									
14		SD-41-D		1350	SE	G	X ✓										
15		SW-43 #18		1440	W	G	X ✓	X ✓									
16		SD-43		1445	SE	G	X ✓										
17		SW-44 ✓		1450	W	G	X ✓	X ✓									
18		SD-44	↓	1452	SE	G	X ✓										
19		SD-46	12/13/06	1431	SE	G	X ✓										
20		SD-47		1437	SE	G	X ✓										
21		SD-48		1448	SE	G	X ✓										
		~~SD-38-R~~		~~1500~~	~~SE~~	~~G~~			X	X	X	X	X	X	X	X	
		~~SD-01-R~~		~~1510~~	~~SE~~	~~G~~			X	X	X	X	X	X	X	X	
		~~SD-41-R~~		~~1605~~	~~SE~~	~~G~~			X	X	X	X	X	X	X	X	

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RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
	ENTACT	12/14/06	1525		ENTACT	12/14/06	15:25
	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	12/20/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
~~Total~~ Metals - RCRA 8 + Cu + Zn
~~DHS~~
Dissolved metals - field filtered
~~Grab size samples & double bagged~~

Date Received 12/20/06
Courier: DHL Hand Delivered
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: 630-986-2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company: ENTACT
Address:
Phone:
Fax:
PO#: Quote:

Lab Lot# 500-2237

Package Sealed Yes No | Samples Sealed Yes No
Received on Ice Yes No | Samples Intact Yes No
Temperature °C of Cooler

Sampler Name: Mike Carlson
Signature:
Project Name: OAZ Fairmont City
Project Number: C-1727
Project Location: Fairmont City IL
Date Required Hard Copy: NORMAL TAT
Fax:
Lab PM: Bonnie S.

Within Hold Time Yes No | Preserv. Indicated Yes No NA
pH Check OK Yes No NA | Res Cl2 Check OK Yes No NA
Sample Labels and COC Agree Yes No | COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	RCRA 8 + Zn	Fine Fraction	RCRA 8 + Zn + Cu	Additional Analyses / Remarks
22		[redacted]	12-13	1543	S	C	X	X		Fine Fraction plus ~~8 RCRA + Zn~~ + Zn
23		[redacted]	12-13	1600	S	C	X			
24		[redacted]	12-13	1638	S	C	X			
25		[redacted]	12-13	1053	S	G	[redacted]		X	
26		[redacted]	12-13	1035	S	G			X	

Page 66 of

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
[signature]	ENTACT	12/14/06	1525	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				[signature]	STL	12/20/06	1000

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 12/20/06
Courier: DHL Hand Delivered
Bill of Lading

EX 4
5 REDACTIONS

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Entact Environmental Services, LLC

Job Number: 500-2237-1

Login Number: 2237

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.0
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

SEVERN TRENT STL

ANALYTICAL REPORT

Job Number: 500-3468-1

Job Description: OAZ Fairmont City

For:
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Ms. Patricia Thomson

Bonnie M Stadelmann
Project Manager II
bstadelmann@stl-inc.com
04/17/2007

Project Manager: Bonnie M Stadelmann

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the STL Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Case Narrative for job: 500-J3468-1

Client: Entact, LLC
Date: 04/17/2007

Metals_ICP

MD - %RPD

The matrix duplicate %RPD for Ba and Cr was outside the control limits.

Affected Items

500-3468-A-17-B DU

Batch: 500-12862
Method: 500-6010B

Metals_ICP

Serial Dilution - %D

The serial dilution for Zn was outside control limits.

Affected Items

500-3468-A-17-A SD

Batch: 500-12904
Method: 500-6010B

Metals_ICP

Serial Dilution - %D

The serial dilution for Zn was outside control limits.

Affected Items

500-3468-A-32-A SD

Batch: 500-12905
Method: 500-6010B

Metals_ICP

MD - %RPD

The matrix duplicate %RPD for Ba and Cd was outside the control limits.

Affected Items

500-3468-A-32-B DU

Batch: 500-12905
Method: 500-6010B

Metals_ICP

MS/MSD - %R, LCS Pass

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for batch 12758 were outside control limits for Cd. The associated laboratory control standard (LCS) met acceptance criteria.

Affected Items

500-3468-A-32-D MSD

Batch: 500-12905
Method: 500-6010B

Metals_ICP

Other - Anomaly

Fine Fraction was analyzed on the following samples: 1-8,15

Affected Items

500-3468-1 6010B
500-3468-1 7471A

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-1	**OS-AT1-0.1**					
Arsenic		8.3		1.4	mg/Kg	6010B
Barium		230		1.4	mg/Kg	6010B
Cadmium		9.9		0.29	mg/Kg	6010B
Chromium		30		1.4	mg/Kg	6010B
Lead		210		0.72	mg/Kg	6010B
Selenium		0.66	J	1.4	mg/Kg	6010B
Silver		0.80		0.72	mg/Kg	6010B
Zinc		1200	B	2.9	mg/Kg	6010B
Mercury		65		25	ug/Kg	7471A
Percent Moisture		34		0.10	%	PercentMoisture
Percent Solids		66		0.10	%	PercentMoisture
500-3468-2	**OS-AT2-0.1**					
Arsenic		14		1.0	mg/Kg	6010B
Barium		210		1.0	mg/Kg	6010B
Cadmium		13		0.20	mg/Kg	6010B
Chromium		31		1.0	mg/Kg	6010B
Lead		760		0.50	mg/Kg	6010B
Silver		2.1		0.50	mg/Kg	6010B
Zinc		1600	B	2.0	mg/Kg	6010B
Mercury		61		20	ug/Kg	7471A
Percent Moisture		15		0.10	%	PercentMoisture
Percent Solids		85		0.10	%	PercentMoisture
500-3468-3	**OS-AT3-0.1**					
Arsenic		9.4		1.3	mg/Kg	6010B
Barium		200		1.3	mg/Kg	6010B
Cadmium		12		0.25	mg/Kg	6010B
Chromium		34		1.3	mg/Kg	6010B
Lead		260		0.64	mg/Kg	6010B
Selenium		0.72	J	1.3	mg/Kg	6010B
Silver		1.1		0.64	mg/Kg	6010B
Zinc		880	B	2.5	mg/Kg	6010B
Mercury		56		24	ug/Kg	7471A
Percent Moisture		30		0.10	%	PercentMoisture
Percent Solids		70		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-4	**OS-AT4-0.1**					
Arsenic		17		1.4	mg/Kg	6010B
Barium		190		1.4	mg/Kg	6010B
Cadmium		11		0.29	mg/Kg	6010B
Chromium		75		1.4	mg/Kg	6010B
Lead		220		0.72	mg/Kg	6010B
Selenium		0.71	J	1.4	mg/Kg	6010B
Silver		2.1		0.72	mg/Kg	6010B
Zinc		1100	B	2.9	mg/Kg	6010B
Mercury		71		24	ug/Kg	7471A
Percent Moisture		30		0.10	%	PercentMoisture
Percent Solids		70		0.10	%	PercentMoisture
500-3468-5	**OS-AT5-0.1**					
Arsenic		25		1.3	mg/Kg	6010B
Barium		420		1.3	mg/Kg	6010B
Cadmium		26		0.26	mg/Kg	6010B
Chromium		32		1.3	mg/Kg	6010B
Lead		460		0.65	mg/Kg	6010B
Selenium		1.5		1.3	mg/Kg	6010B
Silver		1.3		0.65	mg/Kg	6010B
Zinc		2300	B	2.6	mg/Kg	6010B
Mercury		170		23	ug/Kg	7471A
Percent Moisture		26		0.10	%	PercentMoisture
Percent Solids		74		0.10	%	PercentMoisture
500-3468-6	**OS-AT6-0.1**					
Arsenic		26		1.5	mg/Kg	6010B
Barium		300		1.5	mg/Kg	6010B
Cadmium		29		0.30	mg/Kg	6010B
Chromium		43		1.5	mg/Kg	6010B
Lead		630		0.75	mg/Kg	6010B
Selenium		1.2	J	1.5	mg/Kg	6010B
Silver		4.6		0.75	mg/Kg	6010B
Zinc		6600	B	30	mg/Kg	6010B
Mercury		190		25	ug/Kg	7471A
Percent Moisture		34		0.10	%	PercentMoisture
Percent Solids		66		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-7	**OS-AT7-0.1**					
Arsenic		9.1		1.4	mg/Kg	6010B
Barium		170		1.4	mg/Kg	6010B
Cadmium		10		0.27	mg/Kg	6010B
Chromium		24		1.4	mg/Kg	6010B
Lead		240		0.68	mg/Kg	6010B
Selenium		0.93	J	1.4	mg/Kg	6010B
Silver		0.87		0.68	mg/Kg	6010B
Zinc		1100	B	2.7	mg/Kg	6010B
Mercury		44		23	ug/Kg	7471A
Percent Moisture		27		0.10	%	PercentMoisture
Percent Solids		73		0.10	%	PercentMoisture
500-3468-8	**OS-AT8-0.1**					
Arsenic		6.7		1.5	mg/Kg	6010B
Barium		170		1.5	mg/Kg	6010B
Cadmium		4.5		0.31	mg/Kg	6010B
Chromium		22		1.5	mg/Kg	6010B
Lead		110		0.77	mg/Kg	6010B
Selenium		0.61	J	1.5	mg/Kg	6010B
Silver		0.58	J	0.77	mg/Kg	6010B
Zinc		980	B	3.1	mg/Kg	6010B
Mercury		30		26	ug/Kg	7471A
Percent Moisture		37		0.10	%	PercentMoisture
Percent Solids		63		0.10	%	PercentMoisture
500-3468-9	[redacted]					
Zinc		0.011	J B	0.020	mg/L	6010B
500-3468-10	[redacted]					
Arsenic		6.6		1.3	mg/Kg	6010B
Barium		140		1.3	mg/Kg	6010B
Cadmium		5.0		0.26	mg/Kg	6010B
Chromium		13		1.3	mg/Kg	6010B
Lead		94		0.64	mg/Kg	6010B
Selenium		0.74	J	1.3	mg/Kg	6010B
Zinc		290	B	2.6	mg/Kg	6010B
Mercury		36		22	ug/Kg	7471A
Percent Moisture		23		0.10	%	PercentMoisture
Percent Solids		77		0.10	%	PercentMoisture

EX 6
2 REDACTIONS

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-11	[redacted]					
Arsenic		7.1		1.4	mg/Kg	6010B
Barium		190		1.4	mg/Kg	6010B
Cadmium		0.40		0.27	mg/Kg	6010B
Chromium		17		1.4	mg/Kg	6010B
Lead		21		0.68	mg/Kg	6010B
Selenium		1.7		1.4	mg/Kg	6010B
Zinc		170	B	2.7	mg/Kg	6010B
Mercury		24		23	ug/Kg	7471A
Percent Moisture		29		0.10	%	PercentMoisture
Percent Solids		71		0.10	%	PercentMoisture
500-3468-12	[redacted]					
Arsenic		6.5		1.4	mg/Kg	6010B
Barium		220		1.4	mg/Kg	6010B
Cadmium		0.67		0.27	mg/Kg	6010B
Chromium		15		1.4	mg/Kg	6010B
Lead		23		0.68	mg/Kg	6010B
Selenium		1.2	J	1.4	mg/Kg	6010B
Zinc		190	B	2.7	mg/Kg	6010B
Mercury		14	J	23	ug/Kg	7471A
Percent Moisture		26		0.10	%	PercentMoisture
Percent Solids		74		0.10	%	PercentMoisture
500-3468-13	[redacted]					
Arsenic		9.5		1.4	mg/Kg	6010B
Barium		340		1.4	mg/Kg	6010B
Cadmium		7.4		0.27	mg/Kg	6010B
Chromium		18		1.4	mg/Kg	6010B
Lead		110		0.68	mg/Kg	6010B
Selenium		1.6		1.4	mg/Kg	6010B
Zinc		390	B	2.7	mg/Kg	6010B
Mercury		19	J	23	ug/Kg	7471A
Percent Moisture		29		0.10	%	PercentMoisture
Percent Solids		71		0.10	%	PercentMoisture

EX 6
3 REDACTIONS

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-14	[redacted]					
Arsenic		6.8		1.3	mg/Kg	6010B
Barium		190		1.3	mg/Kg	6010B
Cadmium		0.12	J	0.26	mg/Kg	6010B
Chromium		16		1.3	mg/Kg	6010B
Lead		16		0.66	mg/Kg	6010B
Selenium		1.2	J	1.3	mg/Kg	6010B
Zinc		130	B	2.6	mg/Kg	6010B
Mercury		30		23	ug/Kg	7471A
Percent Moisture		28		0.10	%	PercentMoisture
Percent Solids		72		0.10	%	PercentMoisture
500-3468-15	[redacted]					
Arsenic		3.5		1.4	mg/Kg	6010B
Barium		74		1.4	mg/Kg	6010B
Cadmium		1.6		0.28	mg/Kg	6010B
Chromium		7.3		1.4	mg/Kg	6010B
Lead		28		0.70	mg/Kg	6010B
Zinc		160	B	2.8	mg/Kg	6010B
Mercury		17	J	24	ug/Kg	7471A
Percent Moisture		29		0.10	%	PercentMoisture
Percent Solids		71		0.10	%	PercentMoisture
500-3468-16	**OS-AT1-NA-0.5**					
Arsenic		7.0		1.1	mg/Kg	6010B
Barium		120		1.1	mg/Kg	6010B
Cadmium		5.2		0.21	mg/Kg	6010B
Chromium		13		1.1	mg/Kg	6010B
Lead		140		0.54	mg/Kg	6010B
Selenium		0.59	J	1.1	mg/Kg	6010B
Silver		1.3		0.54	mg/Kg	6010B
Zinc		600	B	2.1	mg/Kg	6010B
Mercury		16	J	19	ug/Kg	7471A
Percent Moisture		14		0.10	%	PercentMoisture
Percent Solids		86		0.10	%	PercentMoisture

EX6
2 REDACTIONS

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-17	**OS-AT1-SB-1.0**					
Arsenic		20		1.3	mg/Kg	6010B
Barium		85		1.3	mg/Kg	6010B
Cadmium		43		0.25	mg/Kg	6010B
Chromium		31		1.3	mg/Kg	6010B
Lead		300		0.63	mg/Kg	6010B
Selenium		2.0		1.3	mg/Kg	6010B
Silver		1.5		0.63	mg/Kg	6010B
Zinc		2100	B V	2.5	mg/Kg	6010B
Mercury		100		21	ug/Kg	7471A
Percent Moisture		21		0.10	%	PercentMoisture
Percent Solids		79		0.10	%	PercentMoisture
500-3468-18	**OS-AT2-SB-0.5**					
Arsenic		65		1.2	mg/Kg	6010B
Barium		150		1.2	mg/Kg	6010B
Cadmium		17		0.23	mg/Kg	6010B
Chromium		15		1.2	mg/Kg	6010B
Lead		6600		5.8	mg/Kg	6010B
Selenium		2.0		1.2	mg/Kg	6010B
Silver		18		0.58	mg/Kg	6010B
Zinc		11000	B	23	mg/Kg	6010B
Mercury		75		20	ug/Kg	7471A
Percent Moisture		15		0.10	%	PercentMoisture
Percent Solids		85		0.10	%	PercentMoisture
500-3468-19	**OS-AT2-NA-4.0**					
Arsenic		6.4		1.1	mg/Kg	6010B
Barium		180		1.1	mg/Kg	6010B
Cadmium		0.69		0.22	mg/Kg	6010B
Chromium		10		1.1	mg/Kg	6010B
Lead		9.4		0.55	mg/Kg	6010B
Selenium		0.63	J	1.1	mg/Kg	6010B
Zinc		320	B	2.2	mg/Kg	6010B
Mercury		21		21	ug/Kg	7471A
Percent Moisture		19		0.10	%	PercentMoisture
Percent Solids		81		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-20	**OS-AT3-SC-2.0**					
Arsenic		7.8		1.1	mg/Kg	6010B
Barium		680		1.1	mg/Kg	6010B
Cadmium		6.1		0.22	mg/Kg	6010B
Chromium		16		1.1	mg/Kg	6010B
Lead		280		0.56	mg/Kg	6010B
Selenium		0.90	J	1.1	mg/Kg	6010B
Silver		0.24	J	0.56	mg/Kg	6010B
Zinc		1900	B	2.2	mg/Kg	6010B
Mercury		68		21	ug/Kg	7471A
Percent Moisture		21		0.10	%	PercentMoisture
Percent Solids		79		0.10	%	PercentMoisture
500-3468-21	**OS-AT3-NC-2.0**					
Arsenic		6.1		1.1	mg/Kg	6010B
Barium		250		1.1	mg/Kg	6010B
Chromium		12		1.1	mg/Kg	6010B
Lead		9.4		0.54	mg/Kg	6010B
Selenium		0.62	J	1.1	mg/Kg	6010B
Zinc		55	B	2.2	mg/Kg	6010B
Mercury		12	J	19	ug/Kg	7471A
Percent Moisture		14		0.10	%	PercentMoisture
Percent Solids		86		0.10	%	PercentMoisture
500-3468-22	**OS-AT4-B-1.0**					
Arsenic		30		1.2	mg/Kg	6010B
Barium		250		1.2	mg/Kg	6010B
Cadmium		8.5		0.24	mg/Kg	6010B
Chromium		120		1.2	mg/Kg	6010B
Lead		370		0.60	mg/Kg	6010B
Selenium		2.8		1.2	mg/Kg	6010B
Silver		11		0.60	mg/Kg	6010B
Zinc		1700	B	2.4	mg/Kg	6010B
Mercury		110		22	ug/Kg	7471A
Percent Moisture		26		0.10	%	PercentMoisture
Percent Solids		74		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-23	**OS-AT4-C-1.0**					
Arsenic		15		1.1	mg/Kg	6010B
Barium		330		1.1	mg/Kg	6010B
Cadmium		12		0.22	mg/Kg	6010B
Chromium		14		1.1	mg/Kg	6010B
Lead		430		0.56	mg/Kg	6010B
Selenium		1.8		1.1	mg/Kg	6010B
Silver		1.3		0.56	mg/Kg	6010B
Zinc		1100	B	2.2	mg/Kg	6010B
Mercury		47		20	ug/Kg	7471A
Percent Moisture		15		0.10	%	PercentMoisture
Percent Solids		85		0.10	%	PercentMoisture
500-3468-24	**OS-AT5-A-3.0**					
Arsenic		4.5		1.3	mg/Kg	6010B
Barium		120		1.3	mg/Kg	6010B
Cadmium		0.24	J	0.26	mg/Kg	6010B
Chromium		12		1.3	mg/Kg	6010B
Lead		13		0.64	mg/Kg	6010B
Selenium		0.68	J	1.3	mg/Kg	6010B
Zinc		72	B	2.6	mg/Kg	6010B
Mercury		15	J	23	ug/Kg	7471A
Percent Moisture		27		0.10	%	PercentMoisture
Percent Solids		73		0.10	%	PercentMoisture
500-3468-25	**OS-AT6-B-2.0**					
Arsenic		6.5		1.2	mg/Kg	6010B
Barium		180		1.2	mg/Kg	6010B
Cadmium		2.9		0.24	mg/Kg	6010B
Chromium		11		1.2	mg/Kg	6010B
Lead		9.6		0.59	mg/Kg	6010B
Selenium		0.83	J	1.2	mg/Kg	6010B
Zinc		230	B	2.4	mg/Kg	6010B
Percent Moisture		20		0.10	%	PercentMoisture
Percent Solids		80		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-26	**OS-AT6-C-0.5**					
Arsenic		18		1.1	mg/Kg	6010B
Barium		230		1.1	mg/Kg	6010B
Cadmium		15		0.21	mg/Kg	6010B
Chromium		21		1.1	mg/Kg	6010B
Lead		290		0.53	mg/Kg	6010B
Selenium		1.7		1.1	mg/Kg	6010B
Silver		4.3		0.53	mg/Kg	6010B
Zinc		2500	B	21	mg/Kg	6010B
Mercury		100		20	ug/Kg	7471A
Percent Moisture		16		0.10	%	PercentMoisture
Percent Solids		84		0.10	%	PercentMoisture
500-3468-27	**OS-AT7-A-1.0**					
Arsenic		16		1.1	mg/Kg	6010B
Barium		100		1.1	mg/Kg	6010B
Cadmium		9.5		0.22	mg/Kg	6010B
Chromium		11		1.1	mg/Kg	6010B
Lead		240		0.55	mg/Kg	6010B
Selenium		1.3		1.1	mg/Kg	6010B
Silver		0.93		0.55	mg/Kg	6010B
Zinc		1200	B	2.2	mg/Kg	6010B
Mercury		36		19	ug/Kg	7471A
Percent Moisture		11		0.10	%	PercentMoisture
Percent Solids		89		0.10	%	PercentMoisture
500-3468-28	**OS-AT7-B-3.0**					
Arsenic		5.9		1.2	mg/Kg	6010B
Barium		240		1.2	mg/Kg	6010B
Chromium		15		1.2	mg/Kg	6010B
Lead		13		0.62	mg/Kg	6010B
Selenium		1.2	J	1.2	mg/Kg	6010B
Zinc		62	B	2.5	mg/Kg	6010B
Mercury		32		22	ug/Kg	7471A
Percent Moisture		23		0.10	%	PercentMoisture
Percent Solids		77		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-29	**OS-AT8-W-2.0**					
Arsenic		8.5		1.2	mg/Kg	6010B
Barium		180		1.2	mg/Kg	6010B
Cadmium		13		0.24	mg/Kg	6010B
Chromium		15		1.2	mg/Kg	6010B
Lead		26		0.59	mg/Kg	6010B
Selenium		1.4		1.2	mg/Kg	6010B
Zinc		1400	B	2.4	mg/Kg	6010B
Mercury		30		23	ug/Kg	7471A
Percent Moisture		26		0.10	%	PercentMoisture
Percent Solids		74		0.10	%	PercentMoisture
500-3468-30	**OS-AT8-C-1.0**					
Arsenic		18		1.1	mg/Kg	6010B
Barium		140		1.1	mg/Kg	6010B
Cadmium		15		0.23	mg/Kg	6010B
Chromium		12		1.1	mg/Kg	6010B
Lead		810		0.57	mg/Kg	6010B
Selenium		1.8		1.1	mg/Kg	6010B
Silver		2.3		0.57	mg/Kg	6010B
Zinc		2900	B	23	mg/Kg	6010B
Mercury		98		19	ug/Kg	7471A
Percent Moisture		13		0.10	%	PercentMoisture
Percent Solids		87		0.10	%	PercentMoisture
500-3468-31	**OS-AT7-B-3.0/FD**					
Arsenic		6.2		1.2	mg/Kg	6010B
Barium		180		1.2	mg/Kg	6010B
Cadmium		0.14	J	0.25	mg/Kg	6010B
Chromium		17		1.2	mg/Kg	6010B
Lead		14		0.62	mg/Kg	6010B
Selenium		0.53	J	1.2	mg/Kg	6010B
Zinc		72		2.5	mg/Kg	6010B
Mercury		21	J	22	ug/Kg	7471A
Percent Moisture		24		0.10	%	PercentMoisture
Percent Solids		76		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-3468-32	**OS-AT6-B-2.0/FD**					
Arsenic		7.1		1.2	mg/Kg	6010B
Barium		170		1.2	mg/Kg	6010B
Cadmium		4.4		0.24	mg/Kg	6010B
Chromium		12		1.2	mg/Kg	6010B
Lead		11		0.60	mg/Kg	6010B
Zinc		270	V	2.4	mg/Kg	6010B
Mercury		18	J	21	ug/Kg	7471A
Percent Moisture		19		0.10	%	PercentMoisture
Percent Solids		81		0.10	%	PercentMoisture
500-3468-33	**OS-AT5-B-2.0**					
Arsenic		7.2		1.4	mg/Kg	6010B
Barium		120		1.4	mg/Kg	6010B
Cadmium		1.8		0.28	mg/Kg	6010B
Chromium		18		1.4	mg/Kg	6010B
Lead		15		0.69	mg/Kg	6010B
Selenium		0.71	J	1.4	mg/Kg	6010B
Zinc		570		2.8	mg/Kg	6010B
Mercury		44		24	ug/Kg	7471A
Percent Moisture		31		0.10	%	PercentMoisture
Percent Solids		69		0.10	%	PercentMoisture

SAMPLE SUMMARY

Client: Entact, LLC

Job Number: 500-3468-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-3468-1	OS-AT1-0.1	Solid	03/27/2007 0732	04/03/2007 1300
500-3468-2	OS-AT2-0.1	Solid	03/27/2007 1008	04/03/2007 1300
500-3468-3	OS-AT3-0.1	Solid	03/28/2007 0749	04/03/2007 1300
500-3468-4	OS-AT4-0.1	Solid	03/28/2007 0826	04/03/2007 1300
500-3468-5	OS-AT5-0.1	Solid	03/28/2007 0907	04/03/2007 1300
500-3468-6	OS-AT6-0.1	Solid	03/28/2007 0926	04/03/2007 1300
500-3468-7	OS-AT7-0.1	Solid	03/28/2007 0951	04/03/2007 1300
500-3468-8	OS-AT8-0.1	Solid	03/28/2007 1019	04/03/2007 1300
500-3468-9	[redacted]	Water	03/26/2007 1413	04/03/2007 1300
500-3468-10	[redacted]	Solid	03/26/2007 1310	04/03/2007 1300
500-3468-11	[redacted]	Solid	03/26/2007 1310	04/03/2007 1300
500-3468-12	[redacted]	Solid	03/26/2007 1310	04/03/2007 1300
500-3468-13	[redacted]	Solid	03/26/2007 1310	04/03/2007 1300
500-3468-14	[redacted]	Solid	03/26/2007 1310	04/03/2007 1300
500-3468-15	[redacted]	Solid	03/26/2007 1304	04/03/2007 1300
500-3468-16	OS-AT1-NA-0.5	Solid	03/27/2007 0744	04/03/2007 1300
500-3468-17	OS-AT1-SB-1.0	Solid	03/27/2007 0832	04/03/2007 1300
500-3468-18	OS-AT2-SB-0.5	Solid	03/27/2007 1043	04/03/2007 1300
500-3468-19	OS-AT2-NA-4.0	Solid	03/27/2007 1129	04/03/2007 1300
500-3468-20	OS-AT3-SC-2.0	Solid	03/27/2007 1328	04/03/2007 1300
500-3468-21	OS-AT3-NC-2.0	Solid	03/27/2007 1259	04/03/2007 1300
500-3468-22	OS-AT4-B-1.0	Solid	03/27/2007 1345	04/03/2007 1300
500-3468-23	OS-AT4-C-1.0	Solid	03/27/2007 1339	04/03/2007 1300
500-3468-24	OS-AT5-A-3.0	Solid	03/27/2007 1540	04/03/2007 1300
500-3468-25	OS-AT6-B-2.0	Solid	03/27/2007 1510	04/03/2007 1300
500-3468-26	OS-AT6-C-0.5	Solid	03/27/2007 1504	04/03/2007 1300
500-3468-27	OS-AT7-A-1.0	Solid	03/27/2007 1433	04/03/2007 1300
500-3468-28	OS-AT7-B-3.0	Solid	03/27/2007 1445	04/03/2007 1300
500-3468-29	OS-AT8-W-2.0	Solid	03/26/2007 1439	04/03/2007 1300
500-3468-30	OS-AT8-C-1.0	Solid	03/26/2007 1515	04/03/2007 1300
500-3468-31	OS-AT7-B-3.0/FD	Solid	03/27/2007 1445	04/03/2007 1300
500-3468-32	OS-AT6-B-2.0/FD	Solid	03/27/2007 1510	04/03/2007 1300
500-3468-33	OS-AT5-B-2.0	Solid	03/28/2007 0833	04/03/2007 1300

Ex 6
7 REDACTIONS

METHOD SUMMARY

Client: Entact, LLC

Job Number: 500-3468-1

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Total Metals	STL CHI	SW846 6010B	
Acid Digestion of Sediments, Sludges, and Soils	STL CHI		SW846 3050B
Mercury	STL CHI	SW846 7471A	
Mercury in Solid or Semi-Solid Waste (Manual	STL CHI		SW846 7471A
Percent Moisture	STL CHI	EPA PercentMoisture	
Matrix: Water			
Total Metals	STL CHI	SW846 6010B	
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Total Mercury	STL CHI	SW846 7470	
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A

LAB REFERENCES:

STL CHI = STL Chicago

METHOD REFERENCES:

EPA - US Environmental Protection Agency

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact, LLC

Job Number: 500-3468-1

Method	Analyst	Analyst ID
SW846 6010B	Smith, Todd D	TDS
SW846 7470	Klee, George O	GOK
SW846 7471A	Klee, George O	GOK
EPA PercentMoisture	Kolarczyk, Paul F	PFK

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT1-0.1
Lab Sample ID: 500-3468-1

Date Sampled: 03/27/2007 0732
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 66

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		04/13/2007 1519			
Prep Method: 3050B	Date Prepared:		04/12/2007 1045			
Arsenic	8.3		mg/Kg	0.39	1.4	1.0
Barium	230		mg/Kg	0.63	1.4	1.0
Cadmium	9.9		mg/Kg	0.087	0.29	1.0
Chromium	30		mg/Kg	0.16	1.4	1.0
Lead	210		mg/Kg	0.35	0.72	1.0
Selenium	0.66	J	mg/Kg	0.55	1.4	1.0
Silver	0.80		mg/Kg	0.14	0.72	1.0
Zinc	1200	B	mg/Kg	0.36	2.9	1.0
Method: 7471A	Date Analyzed:		04/13/2007 1430			
Prep Method: 7471A	Date Prepared:		04/13/2007 1330			
Mercury	65		ug/Kg	8.0	25	1.0
Method: PercentMoisture	Date Analyzed:		04/10/2007 1141			
Percent Moisture	34		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT2-0.1
Lab Sample ID: 500-3468-2

Date Sampled: 03/27/2007 1008
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 85

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/13/2007 1523			
Prep Method: 3050B	Date Prepared:	04/12/2007 1045			
Arsenic	14	mg/Kg	0.27	1.0	1.0
Barium	210	mg/Kg	0.44	1.0	1.0
Cadmium	13	mg/Kg	0.060	0.20	1.0
Chromium	31	mg/Kg	0.11	1.0	1.0
Lead	760	mg/Kg	0.24	0.50	1.0
Selenium	<1.0	mg/Kg	0.38	1.0	1.0
Silver	2.1	mg/Kg	0.10	0.50	1.0
Zinc	1600 B	mg/Kg	0.25	2.0	1.0
Method: 7471A	Date Analyzed:	04/13/2007 1432			
Prep Method: 7471A	Date Prepared:	04/13/2007 1330			
Mercury	61	ug/Kg	6.3	20	1.0
Method: PercentMoisture	Date Analyzed:	04/10/2007 1141			
Percent Moisture	15	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT3-0.1
Lab Sample ID: 500-3468-3

Date Sampled: 03/28/2007 0749
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 71

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		04/13/2007 1528			
Prep Method: 3050B	Date Prepared:		04/12/2007 1045			
Arsenic	9.4		mg/Kg	0.34	1.3	1.0
Barium	200		mg/Kg	0.56	1.3	1.0
Cadmium	12		mg/Kg	0.076	0.25	1.0
Chromium	34		mg/Kg	0.14	1.3	1.0
Lead	260		mg/Kg	0.31	0.64	1.0
Selenium	0.72	J	mg/Kg	0.48	1.3	1.0
Silver	1.1		mg/Kg	0.13	0.64	1.0
Zinc	880	B	mg/Kg	0.32	2.5	1.0
Method: 7471A	Date Analyzed:		04/13/2007 1434			
Prep Method: 7471A	Date Prepared:		04/13/2007 1330			
Mercury	56		ug/Kg	7.5	24	1.0
Method: PercentMoisture	Date Analyzed:		04/10/2007 1141			
Percent Moisture	30		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT4-0.1
Lab Sample ID: 500-3468-4

Date Sampled: 03/28/2007 0826
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 70

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		04/13/2007 1532			
Prep Method: 3050B	Date Prepared:		04/12/2007 1045			
Arsenic	17		mg/Kg	0.39	1.4	1.0
Barium	190		mg/Kg	0.63	1.4	1.0
Cadmium	11		mg/Kg	0.086	0.29	1.0
Chromium	75		mg/Kg	0.16	1.4	1.0
Lead	220		mg/Kg	0.34	0.72	1.0
Selenium	0.71	J	mg/Kg	0.54	1.4	1.0
Silver	2.1		mg/Kg	0.14	0.72	1.0
Zinc	1100	B	mg/Kg	0.36	2.9	1.0
Method: 7471A	Date Analyzed:		04/13/2007 1436			
Prep Method: 7471A	Date Prepared:		04/13/2007 1330			
Mercury	71		ug/Kg	7.6	24	1.0
Method: PercentMoisture	Date Analyzed:		04/10/2007 1141			
Percent Moisture	30		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT5-0.1
Lab Sample ID: 500-3468-5

Date Sampled: 03/28/2007 0907
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 74

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/13/2007 1537			
Prep Method: 3050B	Date Prepared:	04/12/2007 1045			
Arsenic	25	mg/Kg	0.35	1.3	1.0
Barium	420	mg/Kg	0.58	1.3	1.0
Cadmium	26	mg/Kg	0.079	0.26	1.0
Chromium	32	mg/Kg	0.14	1.3	1.0
Lead	460	mg/Kg	0.31	0.65	1.0
Selenium	1.5	mg/Kg	0.50	1.3	1.0
Silver	1.3	mg/Kg	0.13	0.65	1.0
Zinc	2300 B	mg/Kg	0.33	2.6	1.0
Method: 7471A	Date Analyzed:	04/13/2007 1438			
Prep Method: 7471A	Date Prepared:	04/13/2007 1330			
Mercury	170	ug/Kg	7.2	23	1.0
Method: PercentMoisture	Date Analyzed:	04/10/2007 1141			
Percent Moisture	26	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT6-0.1
Lab Sample ID: 500-3468-6

Date Sampled: 03/28/2007 0926
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 66

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/13/2007 1541			
Prep Method: 3050B	Date Prepared:	04/12/2007 1045			
Arsenic	26	mg/Kg	0.40	1.5	1.0
Barium	300	mg/Kg	0.66	1.5	1.0
Cadmium	29	mg/Kg	0.090	0.30	1.0
Chromium	43	mg/Kg	0.16	1.5	1.0
Lead	630	mg/Kg	0.36	0.75	1.0
Selenium	1.2 J	mg/Kg	0.57	1.5	1.0
Silver	4.6	mg/Kg	0.15	0.75	1.0
Method: 6010B	Date Analyzed:	04/14/2007 1628			
Prep Method: 3050B	Date Prepared:	04/12/2007 1045			
Zinc	6600 B	mg/Kg	3.7	30	10
Method: 7471A	Date Analyzed:	04/13/2007 1444			
Prep Method: 7471A	Date Prepared:	04/13/2007 1330			
Mercury	190	ug/Kg	8.0	25	1.0
Method: PercentMoisture	Date Analyzed:	04/10/2007 1141			
Percent Moisture	34	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT7-0.1
Lab Sample ID: 500-3468-7

Date Sampled: 03/28/2007 0951
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 73

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		04/13/2007 1546			
Prep Method: 3050B	Date Prepared:		04/12/2007 1045			
Arsenic	9.1		mg/Kg	0.37	1.4	1.0
Barium	170		mg/Kg	0.60	1.4	1.0
Cadmium	10		mg/Kg	0.082	0.27	1.0
Chromium	24		mg/Kg	0.15	1.4	1.0
Lead	240		mg/Kg	0.33	0.68	1.0
Selenium	0.93	J	mg/Kg	0.52	1.4	1.0
Silver	0.87		mg/Kg	0.14	0.68	1.0
Zinc	1100	B	mg/Kg	0.34	2.7	1.0
Method: 7471A	Date Analyzed:		04/13/2007 1447			
Prep Method: 7471A	Date Prepared:		04/13/2007 1330			
Mercury	44		ug/Kg	7.3	23	1.0
Method: PercentMoisture	Date Analyzed:		04/10/2007 1141			
Percent Moisture	27		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT8-0.1
Lab Sample ID: 500-3468-8

Date Sampled: 03/28/2007 1019
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 63

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		04/13/2007 1551			
Prep Method: 3050B	Date Prepared:		04/12/2007 1045			
Arsenic	6.7		mg/Kg	0.42	1.5	1.0
Barium	170		mg/Kg	0.68	1.5	1.0
Cadmium	4.5		mg/Kg	0.093	0.31	1.0
Chromium	22		mg/Kg	0.17	1.5	1.0
Lead	110		mg/Kg	0.37	0.77	1.0
Selenium	0.61	J	mg/Kg	0.59	1.5	1.0
Silver	0.58	J	mg/Kg	0.15	0.77	1.0
Zinc	980	B	mg/Kg	0.39	3.1	1.0
Method: 7471A	Date Analyzed:		04/13/2007 1449			
Prep Method: 7471A	Date Prepared:		04/13/2007 1330			
Mercury	30		ug/Kg	8.4	26	1.0
Method: PercentMoisture	Date Analyzed:		04/10/2007 1141			
Percent Moisture	37		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: [redacted]
Lab Sample ID: 500-3468-9

Date Sampled: 03/26/2007 1413
Date Received: 04/03/2007 1300
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/13/2007 0136			
Prep Method: 3010A	Date Prepared:	04/06/2007 0910			
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	<0.010	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.011 J B	mg/L	0.0038	0.020	1.0
Method: 7470	Date Analyzed:	04/05/2007 1323			
Prep Method: 7470A	Date Prepared:	04/05/2007 1015			
Mercury	<0.20	ug/L	0.094	0.20	1.0

EX 6
1 REDACTION

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: [redacted]
Lab Sample ID: 500-3468-10

Date Sampled: 03/26/2007 1310
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 77

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1036			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	6.6	mg/Kg	0.35	1.3	1.0
Barium	140	mg/Kg	0.56	1.3	1.0
Cadmium	5.0	mg/Kg	0.077	0.26	1.0
Chromium	13	mg/Kg	0.14	1.3	1.0
Lead	94	mg/Kg	0.31	0.64	1.0
Selenium	0.74 J	mg/Kg	0.49	1.3	1.0
Silver	<0.64	mg/Kg	0.13	0.64	1.0
Method: 6010B	Date Analyzed:	04/11/2007 1916			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	290 B	mg/Kg	0.32	2.6	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1605			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	36	ug/Kg	6.9	22	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	23	%	0.10	0.10	1.0

EX 6
1 REDACTION

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: [redacted]
Lab Sample ID: **500-3468-11**

Date Sampled: 03/26/2007 1310
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 72

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1059			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	7.1	mg/Kg	0.37	1.4	1.0
Barium	190	mg/Kg	0.60	1.4	1.0
Cadmium	0.40	mg/Kg	0.081	0.27	1.0
Chromium	17	mg/Kg	0.15	1.4	1.0
Lead	21	mg/Kg	0.32	0.68	1.0
Selenium	1.7	mg/Kg	0.51	1.4	1.0
Silver	<0.68	mg/Kg	0.14	0.68	1.0
Method: 6010B	Date Analyzed:	04/11/2007 1920			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	170 B	mg/Kg	0.34	2.7	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1608			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	24	ug/Kg	7.4	23	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	29	%	0.10	0.10	1.0

EX 6
1 REDACTION

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: [redacted]
Lab Sample ID: 500-3468-12

Date Sampled: 03/26/2007 1310
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 74

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1103			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	6.5	mg/Kg	0.37	1.4	1.0
Barium	220	mg/Kg	0.60	1.4	1.0
Cadmium	0.67	mg/Kg	0.081	0.27	1.0
Chromium	15	mg/Kg	0.15	1.4	1.0
Lead	23	mg/Kg	0.33	0.68	1.0
Selenium	1.2 J	mg/Kg	0.52	1.4	1.0
Silver	<0.68	mg/Kg	0.14	0.68	1.0
Method: 6010B	Date Analyzed:	04/11/2007 1925			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	190 B	mg/Kg	0.34	2.7	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1610			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	14 J	ug/Kg	7.2	23	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	26	%	0.10	0.10	1.0

EX 6
REDACTION

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: [redacted]
Lab Sample ID: 500-3468-13

Date Sampled: 03/26/2007 1310
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 71

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1108			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	9.5	mg/Kg	0.36	1.4	1.0
Barium	340	mg/Kg	0.59	1.4	1.0
Cadmium	7.4	mg/Kg	0.081	0.27	1.0
Chromium	18	mg/Kg	0.15	1.4	1.0
Lead	110	mg/Kg	0.32	0.68	1.0
Selenium	1.6	mg/Kg	0.51	1.4	1.0
Silver	<0.68	mg/Kg	0.14	0.68	1.0
Method: 6010B	Date Analyzed:	04/11/2007 1930			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	390 B	mg/Kg	0.34	2.7	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1612			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	19 J	ug/Kg	7.4	23	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	29	%	0.10	0.10	1.0

EX 6
1 REDACTION

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: [redacted]
Lab Sample ID: 500-3468-14

Date Sampled: 03/26/2007 1310
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 72

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1112			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	6.8	mg/Kg	0.35	1.3	1.0
Barium	190	mg/Kg	0.58	1.3	1.0
Cadmium	0.12 J	mg/Kg	0.079	0.26	1.0
Chromium	16	mg/Kg	0.14	1.3	1.0
Lead	16	mg/Kg	0.32	0.66	1.0
Selenium	1.2 J	mg/Kg	0.50	1.3	1.0
Silver	<0.66	mg/Kg	0.13	0.66	1.0
Method: 6010B	Date Analyzed:	04/11/2007 1934			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	130 B	mg/Kg	0.33	2.6	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1614			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	30	ug/Kg	7.3	23	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	28	%	0.10	0.10	1.0

EX 6
1 REDACTION

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: [redacted]
Lab Sample ID: 500-3468-15

Date Sampled: 03/26/2007 1304
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 71

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/13/2007 1616			
Prep Method: 3050B	Date Prepared:	04/12/2007 1045			
Arsenic	3.5	mg/Kg	0.38	1.4	1.0
Barium	74	mg/Kg	0.62	1.4	1.0
Cadmium	1.6	mg/Kg	0.084	0.28	1.0
Chromium	7.3	mg/Kg	0.15	1.4	1.0
Lead	28	mg/Kg	0.34	0.70	1.0
Selenium	<1.4	mg/Kg	0.53	1.4	1.0
Silver	<0.70	mg/Kg	0.14	0.70	1.0
Zinc	160 B	mg/Kg	0.35	2.8	1.0
Method: 7471A	Date Analyzed:	04/13/2007 1451			
Prep Method: 7471A	Date Prepared:	04/13/2007 1330			
Mercury	17 J	ug/Kg	7.5	24	1.0
Method: PercentMoisture	Date Analyzed:	04/10/2007 1141			
Percent Moisture	29	%	0.10	0.10	1.0

EX 6
1 REDACTION

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT1-NA-0.5
Lab Sample ID: 500-3468-16

Date Sampled: 03/27/2007 0744
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 86

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1117			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	7.0	mg/Kg	0.29	1.1	1.0
Barium	120	mg/Kg	0.47	1.1	1.0
Cadmium	5.2	mg/Kg	0.064	0.21	1.0
Chromium	13	mg/Kg	0.12	1.1	1.0
Lead	140	mg/Kg	0.26	0.54	1.0
Selenium	0.59 J	mg/Kg	0.41	1.1	1.0
Silver	1.3	mg/Kg	0.11	0.54	1.0
Method: 6010B	Date Analyzed:	04/11/2007 1939			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	600 B	mg/Kg	0.27	2.1	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1616			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	16 J	ug/Kg	6.2	19	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	14	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT1-SB-1.0
Lab Sample ID: 500-3468-17

Date Sampled: 03/27/2007 0832
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 79

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1121			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	20	mg/Kg	0.34	1.3	1.0
Barium	85	mg/Kg	0.55	1.3	1.0
Cadmium	43	mg/Kg	0.075	0.25	1.0
Chromium	31	mg/Kg	0.14	1.3	1.0
Lead	300	mg/Kg	0.30	0.63	1.0
Selenium	2.0	mg/Kg	0.48	1.3	1.0
Silver	1.5	mg/Kg	0.13	0.63	1.0
Method: 6010B	Date Analyzed:	04/11/2007 1943			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	2100 B V	mg/Kg	0.31	2.5	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1618			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	100	ug/Kg	6.7	21	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	21	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT2-SB-0.5
Lab Sample ID: 500-3468-18

Date Sampled: 03/27/2007 1043
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 85

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1212			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	65	mg/Kg	0.31	1.2	1.0
Barium	150	mg/Kg	0.51	1.2	1.0
Cadmium	17	mg/Kg	0.070	0.23	1.0
Chromium	15	mg/Kg	0.13	1.2	1.0
Selenium	2.0	mg/Kg	0.44	1.2	1.0
Silver	18	mg/Kg	0.12	0.58	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2024			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Lead	6600	mg/Kg	2.8	5.8	10
Zinc	11000 B	mg/Kg	2.9	23	10
Method: 7471A	Date Analyzed:	04/10/2007 1621			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	75	ug/Kg	6.2	20	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	15	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT2-NA-4.0
Lab Sample ID: 500-3468-19

Date Sampled: 03/27/2007 1129
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 81

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1216			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	6.4	mg/Kg	0.30	1.1	1.0
Barium	180	mg/Kg	0.49	1.1	1.0
Cadmium	0.69	mg/Kg	0.066	0.22	1.0
Chromium	10	mg/Kg	0.12	1.1	1.0
Lead	9.4	mg/Kg	0.27	0.55	1.0
Selenium	0.63 J	mg/Kg	0.42	1.1	1.0
Silver	<0.55	mg/Kg	0.11	0.55	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2028			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	320 B	mg/Kg	0.28	2.2	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1627			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	21	ug/Kg	6.6	21	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	19	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT3-SC-2.0
Lab Sample ID: 500-3468-20

Date Sampled: 03/27/2007 1328
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 79

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1221			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	7.8	mg/Kg	0.30	1.1	1.0
Barium	680	mg/Kg	0.49	1.1	1.0
Cadmium	6.1	mg/Kg	0.067	0.22	1.0
Chromium	16	mg/Kg	0.12	1.1	1.0
Lead	280	mg/Kg	0.27	0.56	1.0
Selenium	0.90 J	mg/Kg	0.42	1.1	1.0
Silver	0.24 J	mg/Kg	0.11	0.56	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2033			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	1900 B	mg/Kg	0.28	2.2	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1629			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	68	ug/Kg	6.7	21	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	21	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
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Job Number: 500-3468-1

Client Sample ID: OS-AT3-NC-2.0
Lab Sample ID: 500-3468-21

Date Sampled: 03/27/2007 1259
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 86

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1225			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	6.1	mg/Kg	0.29	1.1	1.0
Barium	250	mg/Kg	0.48	1.1	1.0
Cadmium	<0.22	mg/Kg	0.065	0.22	1.0
Chromium	12	mg/Kg	0.12	1.1	1.0
Lead	9.4	mg/Kg	0.26	0.54	1.0
Selenium	0.62 J	mg/Kg	0.41	1.1	1.0
Silver	<0.54	mg/Kg	0.11	0.54	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2037			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	55 B	mg/Kg	0.27	2.2	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1632			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	12 J	ug/Kg	6.2	19	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	14	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT4-B-1.0
Lab Sample ID: 500-3468-22

Date Sampled: 03/27/2007 1345
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 74

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1230			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	30	mg/Kg	0.33	1.2	1.0
Barium	250	mg/Kg	0.53	1.2	1.0
Cadmium	8.5	mg/Kg	0.072	0.24	1.0
Chromium	120	mg/Kg	0.13	1.2	1.0
Lead	370	mg/Kg	0.29	0.60	1.0
Selenium	2.8	mg/Kg	0.46	1.2	1.0
Silver	11	mg/Kg	0.12	0.60	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2042			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	1700 B	mg/Kg	0.30	2.4	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1634			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	110	ug/Kg	7.1	22	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	26	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
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Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT4-C-1.0
Lab Sample ID: 500-3468-23

Date Sampled: 03/27/2007 1339
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 85

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1234			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	15	mg/Kg	0.30	1.1	1.0
Barium	330	mg/Kg	0.49	1.1	1.0
Cadmium	12	mg/Kg	0.067	0.22	1.0
Chromium	14	mg/Kg	0.12	1.1	1.0
Lead	430	mg/Kg	0.27	0.56	1.0
Selenium	1.8	mg/Kg	0.42	1.1	1.0
Silver	1.3	mg/Kg	0.11	0.56	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2047			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	1100 B	mg/Kg	0.28	2.2	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1636			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	47	ug/Kg	6.3	20	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	15	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT5-A-3.0
Lab Sample ID: 500-3468-24

Date Sampled: 03/27/2007 1540
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 73

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		04/11/2007 1239			
Prep Method: 3050B	Date Prepared:		04/10/2007 1110			
Arsenic	4.5		mg/Kg	0.35	1.3	1.0
Barium	120		mg/Kg	0.57	1.3	1.0
Cadmium	0.24	J	mg/Kg	0.077	0.26	1.0
Chromium	12		mg/Kg	0.14	1.3	1.0
Lead	13		mg/Kg	0.31	0.64	1.0
Selenium	0.68	J	mg/Kg	0.49	1.3	1.0
Silver	<0.64		mg/Kg	0.13	0.64	1.0
Method: 6010B	Date Analyzed:		04/11/2007 2051			
Prep Method: 3050B	Date Prepared:		04/10/2007 1110			
Zinc	72	B	mg/Kg	0.32	2.6	1.0
Method: 7471A	Date Analyzed:		04/10/2007 1638			
Prep Method: 7471A	Date Prepared:		04/10/2007 1300			
Mercury	15	J	ug/Kg	7.3	23	1.0
Method: PercentMoisture	Date Analyzed:		04/09/2007 1509			
Percent Moisture	27		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
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Job Number: 500-3468-1

Client Sample ID: OS-AT6-B-2.0
Lab Sample ID: 500-3468-25

Date Sampled: 03/27/2007 1510
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 80

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1243			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	6.5	mg/Kg	0.32	1.2	1.0
Barium	180	mg/Kg	0.52	1.2	1.0
Cadmium	2.9	mg/Kg	0.071	0.24	1.0
Chromium	11	mg/Kg	0.13	1.2	1.0
Lead	9.6	mg/Kg	0.28	0.59	1.0
Selenium	0.83 J	mg/Kg	0.45	1.2	1.0
Silver	<0.59	mg/Kg	0.12	0.59	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2116			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	230 B	mg/Kg	0.29	2.4	1.0
Method: 7471A	Date Analyzed:	04/10/2007 1641			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	<21	ug/Kg	6.6	21	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	20	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT6-C-0.5
Lab Sample ID: 500-3468-26

Date Sampled: 03/27/2007 1504
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 84

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1248			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	18	mg/Kg	0.29	1.1	1.0
Barium	230	mg/Kg	0.47	1.1	1.0
Cadmium	15	mg/Kg	0.064	0.21	1.0
Chromium	21	mg/Kg	0.12	1.1	1.0
Lead	290	mg/Kg	0.26	0.53	1.0
Selenium	1.7	mg/Kg	0.41	1.1	1.0
Silver	4.3	mg/Kg	0.11	0.53	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2121			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	2500 B	mg/Kg	2.7	21	10
Method: 7471A	Date Analyzed:	04/10/2007 1643			
Prep Method: 7471A	Date Prepared:	04/10/2007 1300			
Mercury	100	ug/Kg	6.3	20	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	16	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT7-A-1.0
Lab Sample ID: 500-3468-27

Date Sampled: 03/27/2007 1433
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 89

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1252			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	16	mg/Kg	0.30	1.1	1.0
Barium	100	mg/Kg	0.49	1.1	1.0
Cadmium	9.5	mg/Kg	0.066	0.22	1.0
Chromium	11	mg/Kg	0.12	1.1	1.0
Lead	240	mg/Kg	0.27	0.55	1.0
Selenium	1.3	mg/Kg	0.42	1.1	1.0
Silver	0.93	mg/Kg	0.11	0.55	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2125			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	1200 B	mg/Kg	0.28	2.2	1.0
Method: 7471A	Date Analyzed:	04/11/2007 1429			
Prep Method: 7471A	Date Prepared:	04/11/2007 1130			
Mercury	36	ug/Kg	6.0	19	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	11	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT7-B-3.0
Lab Sample ID: 500-3468-28

Date Sampled: 03/27/2007 1445
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 77

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1315			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	5.9	mg/Kg	0.34	1.2	1.0
Barium	240	mg/Kg	0.55	1.2	1.0
Cadmium	<0.25	mg/Kg	0.075	0.25	1.0
Chromium	15	mg/Kg	0.14	1.2	1.0
Lead	13	mg/Kg	0.30	0.62	1.0
Selenium	1.2 J	mg/Kg	0.47	1.2	1.0
Silver	<0.62	mg/Kg	0.12	0.62	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2130			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	62 B	mg/Kg	0.31	2.5	1.0
Method: 7471A	Date Analyzed:	04/11/2007 1431			
Prep Method: 7471A	Date Prepared:	04/11/2007 1130			
Mercury	32	ug/Kg	6.9	22	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	23	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT8-W-2.0
Lab Sample ID: 500-3468-29

Date Sampled: 03/26/2007 1439
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 74

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1320			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	8.5	mg/Kg	0.32	1.2	1.0
Barium	180	mg/Kg	0.52	1.2	1.0
Cadmium	13	mg/Kg	0.071	0.24	1.0
Chromium	15	mg/Kg	0.13	1.2	1.0
Lead	26	mg/Kg	0.29	0.59	1.0
Selenium	1.4	mg/Kg	0.45	1.2	1.0
Silver	<0.59	mg/Kg	0.12	0.59	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2134			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	1400 B	mg/Kg	0.30	2.4	1.0
Method: 7471A	Date Analyzed:	04/11/2007 1433			
Prep Method: 7471A	Date Prepared:	04/11/2007 1130			
Mercury	30	ug/Kg	7.2	23	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	26	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT8-C-1.0
Lab Sample ID: 500-3468-30

Date Sampled: 03/26/2007 1515
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 87

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/11/2007 1324			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Arsenic	18	mg/Kg	0.31	1.1	1.0
Barium	140	mg/Kg	0.50	1.1	1.0
Cadmium	15	mg/Kg	0.068	0.23	1.0
Chromium	12	mg/Kg	0.13	1.1	1.0
Lead	810	mg/Kg	0.27	0.57	1.0
Selenium	1.8	mg/Kg	0.43	1.1	1.0
Silver	2.3	mg/Kg	0.11	0.57	1.0
Method: 6010B	Date Analyzed:	04/11/2007 2139			
Prep Method: 3050B	Date Prepared:	04/10/2007 1110			
Zinc	2900 B	mg/Kg	2.8	23	10
Method: 7471A	Date Analyzed:	04/11/2007 1435			
Prep Method: 7471A	Date Prepared:	04/11/2007 1130			
Mercury	98	ug/Kg	6.1	19	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1509			
Percent Moisture	13	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT7-B-3.0/FD
Lab Sample ID: 500-3468-31

Date Sampled: 03/27/2007 1445
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 76

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:		04/12/2007 0009			
Prep Method: 3050B	Date Prepared:		04/10/2007 1030			
Arsenic	6.2		mg/Kg	0.33	1.2	1.0
Barium	180		mg/Kg	0.54	1.2	1.0
Cadmium	0.14	J	mg/Kg	0.074	0.25	1.0
Chromium	17		mg/Kg	0.14	1.2	1.0
Lead	14		mg/Kg	0.30	0.62	1.0
Selenium	0.53	J	mg/Kg	0.47	1.2	1.0
Silver	<0.62		mg/Kg	0.12	0.62	1.0
Zinc	72		mg/Kg	0.31	2.5	1.0
Method: 7471A	Date Analyzed:		04/11/2007 1437			
Prep Method: 7471A	Date Prepared:		04/11/2007 1130			
Mercury	21	J	ug/Kg	6.9	22	1.0
Method: PercentMoisture	Date Analyzed:		04/09/2007 1601			
Percent Moisture	24		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT6-B-2.0/FD
Lab Sample ID: 500-3468-32

Date Sampled: 03/27/2007 1510
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 81

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/12/2007 0014			
Prep Method: 3050B	Date Prepared:	04/10/2007 1030			
Arsenic	7.1	mg/Kg	0.32	1.2	1.0
Barium	170	mg/Kg	0.52	1.2	1.0
Cadmium	4.4	mg/Kg	0.072	0.24	1.0
Chromium	12	mg/Kg	0.13	1.2	1.0
Lead	11	mg/Kg	0.29	0.60	1.0
Selenium	<1.2	mg/Kg	0.45	1.2	1.0
Silver	<0.60	mg/Kg	0.12	0.60	1.0
Zinc	270 V	mg/Kg	0.30	2.4	1.0
Method: 7471A	Date Analyzed:	04/11/2007 1444			
Prep Method: 7471A	Date Prepared:	04/11/2007 1130			
Mercury	18 J	ug/Kg	6.6	21	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1601			
Percent Moisture	19	%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-3468-1

Client Sample ID: OS-AT5-B-2.0
Lab Sample ID: 500-3468-33

Date Sampled: 03/28/2007 0833
Date Received: 04/03/2007 1300
Client Matrix: Solid
Percent Solids: 69

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B	Date Analyzed:	04/12/2007 0036			
Prep Method: 3050B	Date Prepared:	04/10/2007 1030			
Arsenic	7.2	mg/Kg	0.37	1.4	1.0
Barium	120	mg/Kg	0.61	1.4	1.0
Cadmium	1.8	mg/Kg	0.083	0.28	1.0
Chromium	18	mg/Kg	0.15	1.4	1.0
Lead	15	mg/Kg	0.33	0.69	1.0
Selenium	0.71 J	mg/Kg	0.53	1.4	1.0
Silver	<0.69	mg/Kg	0.14	0.69	1.0
Zinc	570	mg/Kg	0.35	2.8	1.0
Method: 7471A	Date Analyzed:	04/11/2007 1446			
Prep Method: 7471A	Date Prepared:	04/11/2007 1130			
Mercury	44	ug/Kg	7.7	24	1.0
Method: PercentMoisture	Date Analyzed:	04/09/2007 1601			
Percent Moisture	31	%	0.10	0.10	1.0

DATA REPORTING QUALIFIERS

Client: Entact, LLC

Job Number: 500-3468-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	F	Duplicate RPD exceeds the control limit
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	V	Serial Dilution exceeds the control limits

Client: Entact, LLC

Job Number: 500-3468-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-12569					
LCS 500-12570/2-AA	Lab Control Spike	T	Water	7470	500-12570
MB 500-12570/1-AA	Method Blank	T	Water	7470	500-12570
500-3468-9	[redacted]	T	Water	7470	500-12570
500-3468-9DU	Duplicate	T	Water	7470	500-12570
500-3468-9MS	Matrix Spike	T	Water	7470	500-12570
500-3468-9MSD	Matrix Spike Duplicate	T	Water	7470	500-12570
Prep Batch: 500-12570					
LCS 500-12570/2-AA	Lab Control Spike	T	Water	7470A	
MB 500-12570/1-AA	Method Blank	T	Water	7470A	
500-3468-9	[redacted]	T	Water	7470A	
500-3468-9DU	Duplicate	T	Water	7470A	
500-3468-9MS	Matrix Spike	T	Water	7470A	
500-3468-9MSD	Matrix Spike Duplicate	T	Water	7470A	
Prep Batch: 500-12602					
LCS 500-12602/2-AA	Lab Control Spike	T	Water	3010A	
MB 500-12602/1-AA	Method Blank	T	Water	3010A	
500-3468-9	[redacted]	T	Water	3010A	
Prep Batch: 500-12758					
LCS 500-12758/2-AA	Lab Control Spike	T	Solid	3050B	
MB 500-12758/1-AA	Method Blank	T	Solid	3050B	
500-3468-31	OS-AT7-B-3.0/FD	T	Solid	3050B	
500-3468-A-32-B DUDU	Duplicate	T	Solid	3050B	
500-3468-A-32-C MSMS	Matrix Spike	T	Solid	3050B	
500-3468-A-32-D MSDMSD	Matrix Spike Duplicate	T	Solid	3050B	
500-3468-32	OS-AT6-B-2.0/FD	T	Solid	3050B	
500-3468-33	OS-AT5-B-2.0	T	Solid	3050B	

EX 6
3 REDACTIONS

Client: Entact, LLC

Job Number: 500-3468-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-12763					
LCS 500-12763/2-AA	Lab Control Spike	T	Solid	3050B	
MB 500-12763/1-AA	Method Blank	T	Solid	3050B	
500-3468-10	[redacted]	T	Solid	3050B	
500-3468-11	[redacted]	T	Solid	3050B	
500-3468-12	[redacted]	T	Solid	3050B	
500-3468-13	[redacted]	T	Solid	3050B	
500-3468-14	[redacted]	T	Solid	3050B	
500-3468-16	OS-AT1-NA-0.5	T	Solid	3050B	
500-3468-17	OS-AT1-SB-1.0	T	Solid	3050B	
500-3468-17DU	Duplicate	T	Solid	3050B	
500-3468-17MS	Matrix Spike	T	Solid	3050B	
500-3468-17MSD	Matrix Spike Duplicate	T	Solid	3050B	
500-3468-18	OS-AT2-SB-0.5	T	Solid	3050B	
500-3468-19	OS-AT2-NA-4.0	T	Solid	3050B	
500-3468-20	OS-AT3-SC-2.0	T	Solid	3050B	
500-3468-21	OS-AT3-NC-2.0	T	Solid	3050B	
500-3468-22	OS-AT4-B-1.0	T	Solid	3050B	
500-3468-23	OS-AT4-C-1.0	T	Solid	3050B	
500-3468-24	OS-AT5-A-3.0	T	Solid	3050B	
500-3468-25	OS-AT6-B-2.0	T	Solid	3050B	
500-3468-26	OS-AT6-C-0.5	T	Solid	3050B	
500-3468-27	OS-AT7-A-1.0	T	Solid	3050B	
500-3468-28	OS-AT7-B-3.0	T	Solid	3050B	
500-3468-29	OS-AT8-W-2.0	T	Solid	3050B	
500-3468-30	OS-AT8-C-1.0	T	Solid	3050B	

EX 6
5 REDACTIONS

Client: Entact, LLC

Job Number: 500-3468-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-12862					
LCS 500-12763/2-AA	Lab Control Spike	T	Solid	6010B	500-12763
MB 500-12763/1-AA	Method Blank	T	Solid	6010B	500-12763
500-3468-10	[redacted]	T	Solid	6010B	500-12763
500-3468-11	[redacted]	T	Solid	6010B	500-12763
500-3468-12	[redacted]	T	Solid	6010B	500-12763
500-3468-13	[redacted]	T	Solid	6010B	500-12763
500-3468-14	[redacted]	T	Solid	6010B	500-12763
500-3468-16	OS-AT1-NA-0.5	T	Solid	6010B	500-12763
500-3468-17	OS-AT1-SB-1.0	T	Solid	6010B	500-12763
500-3468-17DU	Duplicate	T	Solid	6010B	500-12763
500-3468-17MS	Matrix Spike	T	Solid	6010B	500-12763
500-3468-17MSD	Matrix Spike Duplicate	T	Solid	6010B	500-12763
500-3468-18	OS-AT2-SB-0.5	T	Solid	6010B	500-12763
500-3468-19	OS-AT2-NA-4.0	T	Solid	6010B	500-12763
500-3468-20	OS-AT3-SC-2.0	T	Solid	6010B	500-12763
500-3468-21	OS-AT3-NC-2.0	T	Solid	6010B	500-12763
500-3468-22	OS-AT4-B-1.0	T	Solid	6010B	500-12763
500-3468-23	OS-AT4-C-1.0	T	Solid	6010B	500-12763
500-3468-24	OS-AT5-A-3.0	T	Solid	6010B	500-12763
500-3468-25	OS-AT6-B-2.0	T	Solid	6010B	500-12763
500-3468-26	OS-AT6-C-0.5	T	Solid	6010B	500-12763
500-3468-27	OS-AT7-A-1.0	T	Solid	6010B	500-12763
500-3468-28	OS-AT7-B-3.0	T	Solid	6010B	500-12763
500-3468-29	OS-AT8-W-2.0	T	Solid	6010B	500-12763
500-3468-30	OS-AT8-C-1.0	T	Solid	6010B	500-12763
Analysis Batch:500-12867					
LCS 500-12885/2-AA	Lab Control Spike	T	Solid	7471A	500-12885
MB 500-12885/1-AA	Method Blank	T	Solid	7471A	500-12885
500-3468-27	OS-AT7-A-1.0	T	Solid	7471A	500-12885
500-3468-28	OS-AT7-B-3.0	T	Solid	7471A	500-12885
500-3468-29	OS-AT8-W-2.0	T	Solid	7471A	500-12885
500-3468-30	OS-AT8-C-1.0	T	Solid	7471A	500-12885
500-3468-31	OS-AT7-B-3.0/FD	T	Solid	7471A	500-12885
500-3468-32	OS-AT6-B-2.0/FD	T	Solid	7471A	500-12885
500-3468-33	OS-AT5-B-2.0	T	Solid	7471A	500-12885

EX6

5 REDACTIONS

Client: Entact, LLC

Job Number: 500-3468-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-12877					
LCS 500-12877/2-AA	Lab Control Spike	T	Solid	7471A	
MB 500-12877/1-AA	Method Blank	T	Solid	7471A	
500-3468-10	[redacted]	T	Solid	7471A	
500-3468-11	[redacted]	T	Solid	7471A	
500-3468-12	[redacted]	T	Solid	7471A	
500-3468-13	[redacted]	T	Solid	7471A	
500-3468-14	[redacted]	T	Solid	7471A	
500-3468-16	OS-AT1-NA-0.5	T	Solid	7471A	
500-3468-17	OS-AT1-SB-1.0	T	Solid	7471A	
500-3468-18	OS-AT2-SB-0.5	T	Solid	7471A	
500-3468-19	OS-AT2-NA-4.0	T	Solid	7471A	
500-3468-20	OS-AT3-SC-2.0	T	Solid	7471A	
500-3468-21	OS-AT3-NC-2.0	T	Solid	7471A	
500-3468-22	OS-AT4-B-1.0	T	Solid	7471A	
500-3468-23	OS-AT4-C-1.0	T	Solid	7471A	
500-3468-24	OS-AT5-A-3.0	T	Solid	7471A	
500-3468-25	OS-AT6-B-2.0	T	Solid	7471A	
500-3468-26	OS-AT6-C-0.5	T	Solid	7471A	
Analysis Batch:500-12881					
LCS 500-12877/2-AA	Lab Control Spike	T	Solid	7471A	500-12877
MB 500-12877/1-AA	Method Blank	T	Solid	7471A	500-12877
500-3468-10	[redacted]	T	Solid	7471A	500-12877
500-3468-11	[redacted]	T	Solid	7471A	500-12877
500-3468-12	[redacted]	T	Solid	7471A	500-12877
500-3468-13	[redacted]	T	Solid	7471A	500-12877
500-3468-14	[redacted]	T	Solid	7471A	500-12877
500-3468-16	OS-AT1-NA-0.5	T	Solid	7471A	500-12877
500-3468-17	OS-AT1-SB-1.0	T	Solid	7471A	500-12877
500-3468-18	OS-AT2-SB-0.5	T	Solid	7471A	500-12877
500-3468-19	OS-AT2-NA-4.0	T	Solid	7471A	500-12877
500-3468-20	OS-AT3-SC-2.0	T	Solid	7471A	500-12877
500-3468-21	OS-AT3-NC-2.0	T	Solid	7471A	500-12877
500-3468-22	OS-AT4-B-1.0	T	Solid	7471A	500-12877
500-3468-23	OS-AT4-C-1.0	T	Solid	7471A	500-12877
500-3468-24	OS-AT5-A-3.0	T	Solid	7471A	500-12877
500-3468-25	OS-AT6-B-2.0	T	Solid	7471A	500-12877
500-3468-26	OS-AT6-C-0.5	T	Solid	7471A	500-12877

EX 6
10 REDACTIONS

Client: Entact, LLC

Job Number: 500-3468-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-12885					
LCS 500-12885/2-AA	Lab Control Spike	T	Solid	7471A	
MB 500-12885/1-AA	Method Blank	T	Solid	7471A	
500-3468-27	OS-AT7-A-1.0	T	Solid	7471A	
500-3468-28	OS-AT7-B-3.0	T	Solid	7471A	
500-3468-29	OS-AT8-W-2.0	T	Solid	7471A	
500-3468-30	OS-AT8-C-1.0	T	Solid	7471A	
500-3468-31	OS-AT7-B-3.0/FD	T	Solid	7471A	
500-3468-32	OS-AT6-B-2.0/FD	T	Solid	7471A	
500-3468-33	OS-AT5-B-2.0	T	Solid	7471A	
Analysis Batch:500-12904					
LCS 500-12763/2-AA	Lab Control Spike	T	Solid	6010B	500-12763
MB 500-12763/1-AA	Method Blank	T	Solid	6010B	500-12763
500-3468-10	[redacted]	T	Solid	6010B	500-12763
500-3468-11	[redacted]	T	Solid	6010B	500-12763
500-3468-12	[redacted]	T	Solid	6010B	500-12763
500-3468-13	[redacted]	T	Solid	6010B	500-12763
500-3468-14	[redacted]	T	Solid	6010B	500-12763
500-3468-16	OS-AT1-NA-0.5	T	Solid	6010B	500-12763
500-3468-17	OS-AT1-SB-1.0	T	Solid	6010B	500-12763
500-3468-17DU	Duplicate	T	Solid	6010B	500-12763
500-3468-17MS	Matrix Spike	T	Solid	6010B	500-12763
500-3468-17MSD	Matrix Spike Duplicate	T	Solid	6010B	500-12763
500-3468-18	OS-AT2-SB-0.5	T	Solid	6010B	500-12763
500-3468-19	OS-AT2-NA-4.0	T	Solid	6010B	500-12763
500-3468-20	OS-AT3-SC-2.0	T	Solid	6010B	500-12763
500-3468-21	OS-AT3-NC-2.0	T	Solid	6010B	500-12763
500-3468-22	OS-AT4-B-1.0	T	Solid	6010B	500-12763
500-3468-23	OS-AT4-C-1.0	T	Solid	6010B	500-12763
500-3468-24	OS-AT5-A-3.0	T	Solid	6010B	500-12763
500-3468-25	OS-AT6-B-2.0	T	Solid	6010B	500-12763
500-3468-26	OS-AT6-C-0.5	T	Solid	6010B	500-12763
500-3468-27	OS-AT7-A-1.0	T	Solid	6010B	500-12763
500-3468-28	OS-AT7-B-3.0	T	Solid	6010B	500-12763
500-3468-29	OS-AT8-W-2.0	T	Solid	6010B	500-12763
500-3468-30	OS-AT8-C-1.0	T	Solid	6010B	500-12763

EX 6
5 REDACTIONS

Client: Entact, LLC

Job Number: 500-3468-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-12905					
LCS 500-12758/2-AA	Lab Control Spike	T	Solid	6010B	500-12758
MB 500-12758/1-AA	Method Blank	T	Solid	6010B	500-12758
500-3468-31	OS-AT7-B-3.0/FD	T	Solid	6010B	500-12758
500-3468-A-32-B DUDU	Duplicate	T	Solid	6010B	500-12758
500-3468-A-32-C MSMS	Matrix Spike	T	Solid	6010B	500-12758
500-3468-A-32-D MSDMSD	Matrix Spike Duplicate	T	Solid	6010B	500-12758
500-3468-32	OS-AT6-B-2.0/FD	T	Solid	6010B	500-12758
500-3468-33	OS-AT5-B-2.0	T	Solid	6010B	500-12758
Prep Batch: 500-12921					
LCS 500-12921/2-AA	Lab Control Spike	T	Solid	3050B	
MB 500-12921/1-AA	Method Blank	T	Solid	3050B	
500-3468-1	OS-AT1-0.1	T	Solid	3050B	
500-3468-2	OS-AT2-0.1	T	Solid	3050B	
500-3468-3	OS-AT3-0.1	T	Solid	3050B	
500-3468-4	OS-AT4-0.1	T	Solid	3050B	
500-3468-5	OS-AT5-0.1	T	Solid	3050B	
500-3468-6	OS-AT6-0.1	T	Solid	3050B	
500-3468-7	OS-AT7-0.1	T	Solid	3050B	
500-3468-8	OS-AT8-0.1	T	Solid	3050B	
500-3468-15	[redacted]	T	Solid	3050B	
Analysis Batch:500-12967					
LCS 500-12602/2-AA	Lab Control Spike	T	Water	6010B	500-12602
MB 500-12602/1-AA	Method Blank	T	Water	6010B	500-12602
500-3468-9	[redacted]	T	Water	6010B	500-12602
Prep Batch: 500-13022					
LCS 500-13022/2-AA	Lab Control Spike	T	Solid	7471A	
MB 500-13022/1-AA	Method Blank	T	Solid	7471A	
500-3468-1	OS-AT1-0.1	T	Solid	7471A	
500-3468-2	OS-AT2-0.1	T	Solid	7471A	
500-3468-3	OS-AT3-0.1	T	Solid	7471A	
500-3468-4	OS-AT4-0.1	T	Solid	7471A	
500-3468-5	OS-AT5-0.1	T	Solid	7471A	
500-3468-6	OS-AT6-0.1	T	Solid	7471A	
500-3468-7	OS-AT7-0.1	T	Solid	7471A	
500-3468-8	OS-AT8-0.1	T	Solid	7471A	
500-3468-15	[redacted]	T	Solid	7471A	

EX 6
3 REDACTIONS

Client: Entact, LLC

Job Number: 500-3468-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-13027					
LCS 500-13022/2-AA	Lab Control Spike	T	Solid	7471A	500-13022
MB 500-13022/1-AA	Method Blank	T	Solid	7471A	500-13022
500-3468-1	OS-AT1-0.1	T	Solid	7471A	500-13022
500-3468-2	OS-AT2-0.1	T	Solid	7471A	500-13022
500-3468-3	OS-AT3-0.1	T	Solid	7471A	500-13022
500-3468-4	OS-AT4-0.1	T	Solid	7471A	500-13022
500-3468-5	OS-AT5-0.1	T	Solid	7471A	500-13022
500-3468-6	OS-AT6-0.1	T	Solid	7471A	500-13022
500-3468-7	OS-AT7-0.1	T	Solid	7471A	500-13022
500-3468-8	OS-AT8-0.1	T	Solid	7471A	500-13022
500-3468-15	[redacted]	T	Solid	7471A	500-13022
Analysis Batch:500-13042					
LCS 500-12921/2-AA	Lab Control Spike	T	Solid	6010B	500-12921
MB 500-12921/1-AA	Method Blank	T	Solid	6010B	500-12921
500-3468-1	OS-AT1-0.1	T	Solid	6010B	500-12921
500-3468-2	OS-AT2-0.1	T	Solid	6010B	500-12921
500-3468-3	OS-AT3-0.1	T	Solid	6010B	500-12921
500-3468-4	OS-AT4-0.1	T	Solid	6010B	500-12921
500-3468-5	OS-AT5-0.1	T	Solid	6010B	500-12921
500-3468-6	OS-AT6-0.1	T	Solid	6010B	500-12921
500-3468-7	OS-AT7-0.1	T	Solid	6010B	500-12921
500-3468-8	OS-AT8-0.1	T	Solid	6010B	500-12921
500-3468-15	[redacted]	T	Solid	6010B	500-12921
Analysis Batch:500-13065					
500-3468-6	OS-AT6-0.1	T	Solid	6010B	500-12921

Report Basis
T = Total

EX 6
2 REDACTIONS

Client: Entact, LLC

Job Number: 500-3468-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-12725					
500-3468-10	[redacted]	T	Solid	PercentMoisture	
500-3468-11	[redacted]	T	Solid	PercentMoisture	
500-3468-11DU	Duplicate	T	Solid	PercentMoisture	
500-3468-12	[redacted]	T	Solid	PercentMoisture	
500-3468-13	[redacted]	T	Solid	PercentMoisture	
500-3468-14	[redacted]	T	Solid	PercentMoisture	
500-3468-16	OS-AT1-NA-0.5	T	Solid	PercentMoisture	
500-3468-17	OS-AT1-SB-1.0	T	Solid	PercentMoisture	
500-3468-18	OS-AT2-SB-0.5	T	Solid	PercentMoisture	
500-3468-19	OS-AT2-NA-4.0	T	Solid	PercentMoisture	
500-3468-20	OS-AT3-SC-2.0	T	Solid	PercentMoisture	
500-3468-21	OS-AT3-NC-2.0	T	Solid	PercentMoisture	
500-3468-22	OS-AT4-B-1.0	T	Solid	PercentMoisture	
500-3468-23	OS-AT4-C-1.0	T	Solid	PercentMoisture	
500-3468-24	OS-AT5-A-3.0	T	Solid	PercentMoisture	
500-3468-25	OS-AT6-B-2.0	T	Solid	PercentMoisture	
500-3468-26	OS-AT6-C-0.5	T	Solid	PercentMoisture	
500-3468-27	OS-AT7-A-1.0	T	Solid	PercentMoisture	
500-3468-28	OS-AT7-B-3.0	T	Solid	PercentMoisture	
500-3468-29	OS-AT8-W-2.0	T	Solid	PercentMoisture	
500-3468-30	OS-AT8-C-1.0	T	Solid	PercentMoisture	
Analysis Batch:500-12726					
500-3468-31	OS-AT7-B-3.0/FD	T	Solid	PercentMoisture	
500-3468-32	OS-AT6-B-2.0/FD	T	Solid	PercentMoisture	
500-3468-33	OS-AT5-B-2.0	T	Solid	PercentMoisture	
Analysis Batch:500-12771					
500-3468-1	OS-AT1-0.1	T	Solid	PercentMoisture	
500-3468-2	OS-AT2-0.1	T	Solid	PercentMoisture	
500-3468-3	OS-AT3-0.1	T	Solid	PercentMoisture	
500-3468-4	OS-AT4-0.1	T	Solid	PercentMoisture	
500-3468-5	OS-AT5-0.1	T	Solid	PercentMoisture	
500-3468-6	OS-AT6-0.1	T	Solid	PercentMoisture	
500-3468-7	OS-AT7-0.1	T	Solid	PercentMoisture	
500-3468-8	OS-AT8-0.1	T	Solid	PercentMoisture	
500-3468-15	[redacted]	T	Solid	PercentMoisture	

Report Basis
T = Total

EX 6
6 REDACTIONS

Client: Entact, LLC

Job Number: 500-3468-1

Method Blank - Batch: 500-12602

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-12602/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 04/12/2007 2318
Date Prepared: 04/06/2007 0910

Analysis Batch: 500-12967
Prep Batch: 500-12602
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40412B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0027	0.010
Barium	<0.010		0.0036	0.010
Cadmium	<0.0020		0.00071	0.0020
Chromium	<0.010		0.0017	0.010
Lead	<0.0050		0.0022	0.0050
Selenium	<0.010		0.0047	0.010
Silver	<0.0050		0.0010	0.0050
Zinc	0.0044	J	0.0038	0.020

Lab Control Spike - Batch: 500-12602

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-12602/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 04/12/2007 2325
Date Prepared: 04/06/2007 0910

Analysis Batch: 500-12967
Prep Batch: 500-12602
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40412B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.106	106	80 - 120	
Barium	2.00	1.95	98	80 - 120	
Cadmium	0.0500	0.0502	100	80 - 120	
Chromium	0.200	0.202	101	80 - 120	
Lead	0.100	0.102	102	80 - 120	
Selenium	0.100	0.0983	98	80 - 120	
Silver	0.0500	0.0472	94	80 - 120	
Zinc	0.500	0.505	101	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Method Blank - Batch: 500-12758

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-12758/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/12/2007 0000
Date Prepared: 04/10/2007 1030

Analysis Batch: 500-12905
Prep Batch: 500-12758
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411C
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<1.0		0.27	1.0
Barium	<1.0		0.44	1.0
Cadmium	<0.20		0.060	0.20
Chromium	<1.0		0.11	1.0
Lead	<0.50		0.24	0.50
Selenium	<1.0		0.38	1.0
Silver	<0.50		0.10	0.50
Zinc	<2.0		0.25	2.0

Lab Control Spike - Batch: 500-12758

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-12758/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/12/2007 0005
Date Prepared: 04/10/2007 1030

Analysis Batch: 500-12905
Prep Batch: 500-12758
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411C
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	10.0	10.3	103	80 - 120	
Barium	200	182	91	80 - 120	
Cadmium	5.00	4.92	98	80 - 120	
Chromium	20.0	19.9	99	80 - 120	
Lead	10.0	10.5	105	80 - 120	
Selenium	10.0	9.43	94	80 - 120	
Silver	5.00	4.58	92	80 - 120	
Zinc	50.0	51.0	102	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-12758

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-3468-A-32-C MS	Analysis Batch: 500-12905	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-12758	Lab File ID: P50411C
Dilution:	1.0		Initial Weight/Volume: 1.0240 g
Date Analyzed:	04/12/2007 0027		Final Weight/Volume: 100 mL
Date Prepared:	04/10/2007 1030		

MSD Lab Sample ID:	500-3468-A-32-D MSD	Analysis Batch: 500-12905	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-12758	Lab File ID: P50411C
Dilution:	1.0		Initial Weight/Volume: 1.0251 g
Date Analyzed:	04/12/2007 0032		Final Weight/Volume: 100 mL
Date Prepared:	04/10/2007 1030		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	81	78	75 - 125	2	20		
Barium	86	85	75 - 125	1	20		
Cadmium	60	66	75 - 125	4	20	F	F
Chromium	102	102	75 - 125	0	20		
Lead	77	76	75 - 125	1	20		
Selenium	85	87	75 - 125	2	20		
Silver	82	80	75 - 125	2	20		
Zinc	9	17	75 - 125	2	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Duplicate - Batch: 500-12758

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-3468-A-32-B DU
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/12/2007 0023
Date Prepared: 04/10/2007 1030

Analysis Batch: 500-12905
Prep Batch: 500-12758
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411C
Initial Weight/Volume: 1.0309 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	9.0	7.34	20	20	
Barium	180	148	22	20	F
Cadmium	4.6	3.10	39	20	F
Chromium	13	12.4	5	20	
Lead	13	10.7	17	20	
Selenium	<6.0	0.618	NC	20	J
Silver	<3.0	-0.0120	NC	20	
Zinc	300	257	15	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Method Blank - Batch: 500-12763

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-12763/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/11/2007 1027
Date Prepared: 04/10/2007 1110

Analysis Batch: 500-12862
Prep Batch: 500-12763
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411A
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<1.0		0.27	1.0
Barium	<1.0		0.44	1.0
Cadmium	<0.20		0.060	0.20
Chromium	<1.0		0.11	1.0
Lead	<0.50		0.24	0.50
Selenium	<1.0		0.38	1.0
Silver	<0.50		0.10	0.50

Method Blank - Batch: 500-12763

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-12763/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/11/2007 1907
Date Prepared: 04/10/2007 1110

Analysis Batch: 500-12904
Prep Batch: 500-12763
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Zinc	1.5	J	0.25	2.0

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Lab Control Spike - Batch: 500-12763

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-12763/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/11/2007 1031
Date Prepared: 04/10/2007 1110

Analysis Batch: 500-12862
Prep Batch: 500-12763
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411A
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	10.0	9.35	93	80 - 120	
Barium	200	185	93	80 - 120	
Cadmium	5.00	4.55	91	80 - 120	
Chromium	20.0	18.7	93	80 - 120	
Lead	10.0	9.40	94	80 - 120	
Selenium	10.0	9.23	92	80 - 120	
Silver	5.00	4.40	88	80 - 120	

Lab Control Spike - Batch: 500-12763

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-12763/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/11/2007 1911
Date Prepared: 04/10/2007 1110

Analysis Batch: 500-12904
Prep Batch: 500-12763
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Zinc	50.0	44.2	88	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-12763

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-3468-17	Analysis Batch: 500-12862	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-12763	Lab File ID: P50411A
Dilution:	1.0		Initial Weight/Volume: 1.0705 g
Date Analyzed:	04/11/2007 1135		Final Weight/Volume: 100 mL
Date Prepared:	04/10/2007 1110		

MSD Lab Sample ID:	500-3468-17	Analysis Batch: 500-12862	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-12763	Lab File ID: P50411A
Dilution:	1.0		Initial Weight/Volume: 1.0596 g
Date Analyzed:	04/11/2007 1139		Final Weight/Volume: 100 mL
Date Prepared:	04/10/2007 1110		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	88	100	75 - 125	5	20		
Barium	97	96	75 - 125	0	20		
Cadmium	63	139	75 - 125	9	20	4	4
Chromium	87	92	75 - 125	2	20		
Lead	652	592	75 - 125	2	20	4	4
Selenium	80	81	75 - 125	3	20		
Silver	92	93	75 - 125	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-12763

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-3468-17	Analysis Batch: 500-12904	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-12763	Lab File ID: P50411B
Dilution:	1.0		Initial Weight/Volume: 1.0705 g
Date Analyzed:	04/11/2007 2015		Final Weight/Volume: 100 mL
Date Prepared:	04/10/2007 1110		

MSD Lab Sample ID:	500-3468-17	Analysis Batch: 500-12904	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-12763	Lab File ID: P50411B
Dilution:	1.0		Initial Weight/Volume: 1.0596 g
Date Analyzed:	04/11/2007 2019		Final Weight/Volume: 100 mL
Date Prepared:	04/10/2007 1110		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Zinc	206	406	75 - 125	5	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Duplicate - Batch: 500-12763

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-3468-17
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/11/2007 1130
Date Prepared: 04/10/2007 1110

Analysis Batch: 500-12862
Prep Batch: 500-12763
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411A
Initial Weight/Volume: 1.0270 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	20	19.2	2	20	
Barium	85	106	22	20	F
Cadmium	43	44.3	4	20	
Chromium	31	23.4	27	20	F
Lead	300	362	19	20	
Selenium	2.0	1.68	16	20	
Silver	1.5	1.67	8	20	

Duplicate - Batch: 500-12763

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-3468-17
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/11/2007 2010
Date Prepared: 04/10/2007 1110

Analysis Batch: 500-12904
Prep Batch: 500-12763
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50411B
Initial Weight/Volume: 1.0270 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Zinc	2100	2110	1	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Method Blank - Batch: 500-12921

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-12921/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/13/2007 1510
Date Prepared: 04/12/2007 1045

Analysis Batch: 500-13042
Prep Batch: 500-12921
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50413B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<1.0		0.27	1.0
Barium	<1.0		0.44	1.0
Cadmium	<0.20		0.060	0.20
Chromium	<1.0		0.11	1.0
Lead	<0.50		0.24	0.50
Selenium	<1.0		0.38	1.0
Silver	<0.50		0.10	0.50
Zinc	1.3	J	0.25	2.0

Lab Control Spike - Batch: 500-12921

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-12921/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/13/2007 1514
Date Prepared: 04/12/2007 1045

Analysis Batch: 500-13042
Prep Batch: 500-12921
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50413B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	10.0	9.52	95	80 - 120	
Barium	200	182	91	80 - 120	
Cadmium	5.00	4.59	92	80 - 120	
Chromium	20.0	18.7	94	80 - 120	
Lead	10.0	9.71	97	80 - 120	
Selenium	10.0	8.91	89	80 - 120	
Silver	5.00	4.49	90	80 - 120	
Zinc	50.0	46.3	93	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Method Blank - Batch: 500-12570

Method: 7470
Preparation: 7470A

Lab Sample ID: MB 500-12570/1-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 04/05/2007 1303
Date Prepared: 04/05/2007 1015

Analysis Batch: 500-12569
Prep Batch: 500-12570
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.094	0.20

Lab Control Spike - Batch: 500-12570

Method: 7470
Preparation: 7470A

Lab Sample ID: LCS 500-12570/2-AA
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 04/05/2007 1306
Date Prepared: 04/05/2007 1015

Analysis Batch: 500-12569
Prep Batch: 500-12570
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.14	107	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-12570

Method: 7470
Preparation: 7470A

MS Lab Sample ID: 500-3468-9
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 04/05/2007 1327
Date Prepared: 04/05/2007 1015

Analysis Batch: 500-12569
Prep Batch: 500-12570

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-3468-9
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 04/05/2007 1329
Date Prepared: 04/05/2007 1015

Analysis Batch: 500-12569
Prep Batch: 500-12570

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	103	100	75 - 125	3	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Duplicate - Batch: 500-12570

Method: 7470
Preparation: 7470A

Lab Sample ID: 500-3468-9
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 04/05/2007 1325
Date Prepared: 04/05/2007 1015

Analysis Batch: 500-12569
Prep Batch: 500-12570
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	<0.20	-0.00400	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Method Blank - Batch: 500-12877

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-12877/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/10/2007 1538
Date Prepared: 04/10/2007 1300

Analysis Batch: 500-12881
Prep Batch: 500-12877
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-12877

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-12877/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/10/2007 1540
Date Prepared: 04/10/2007 1300

Analysis Batch: 500-12881
Prep Batch: 500-12877
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	164	98	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Method Blank - Batch: 500-12885

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-12885/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/11/2007 1425
Date Prepared: 04/11/2007 1130

Analysis Batch: 500-12867
Prep Batch: 500-12885
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-12885

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-12885/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/11/2007 1427
Date Prepared: 04/11/2007 1130

Analysis Batch: 500-12867
Prep Batch: 500-12885
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	174	104	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Method Blank - Batch: 500-13022

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-13022/1-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/13/2007 1425
Date Prepared: 04/13/2007 1330

Analysis Batch: 500-13027
Prep Batch: 500-13022
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-13022

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-13022/2-AA
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/13/2007 1427
Date Prepared: 04/13/2007 1330

Analysis Batch: 500-13027
Prep Batch: 500-13022
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	177	106	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-3468-1

Duplicate - Batch: 500-12725

Method: PercentMoisture
Preparation: N/A

Lab Sample ID: 500-3468-11
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 04/09/2007 1509
Date Prepared: N/A

Analysis Batch: 500-12725
Prep Batch: N/A
Units: %

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume:

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Percent Solids	71	71.9	1	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
STE 280 WESTMONT
Phone: (630) 986-2900 IL 60559
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company: SAME
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 3

Lab Lot# 500-3468

Package Sealed: Yes No	Samples Sealed: Yes No
Received on Ice: Yes No	Samples Intact: Yes No
Temperature °C of Cooler: unchilled	
Within Hold Time: Yes No	Preserv. Indicated: Yes No NA
pH Check OK: Yes No NA	Res Cl_2 Check OK: Yes No NA
Sample Labels and COC Agree: Yes No	COC not present

Sampler Name: M. L. GOTTO
Signature: MLGotto
Project Name: OLD AMERICAN ZINC
Project Number: C1727
Project Location: FAIRMONT CITY, IL
Lab PM: BONNIE STADELMANN
Date Required NORMAL TAT
Hard Copy: __/__/__
Fax: __/__/__

Refrg #
C / Cont. 5
Volume
Preserv

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	BRCRA + ZN	Additional Analyses / Remarks
1		OS-AT1-0.1	3/27/07	0732	S	C	X	FINE FRACTION
2		OS-AT2-0.1	3/27/07	1008	S	C	X	
3		OS-AT3-0.1	3/28/07	0749	S	C	X	
4		OS-AT4-0.1	3/28/07	0826	S	C	X	
5		OS-AT5-0.1	3/28/07	0907	S	C	X	
6		OS-AT6-0.1	3/28/07	0926	S	C	X	
7		OS-AT7-0.1	3/28/07	0951	S	C	X	
8		OS-AT8-0.1	3/28/07	1019	S	C	X	
9		[redacted]	3/26/07	1412	W	G	X	
10		[redacted]	3/26/07	1310	S	C	X	
11		[redacted]	3/26/07	1310	S	C	X	
12		[redacted]	3/26/07	1310	S	C	X	

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
MLGotto	ENTACT	4/2/07	1125	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				[signature]	STL	4/3/07	1300

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 4/3/07
Courier: DHL **Hand Delivered** ☐
Bill of Lading

EX 6
4 REDACTIONS

STL Chicago is a part of Severn Trent Laboratories, Inc.
STL-8208 (0600)

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: (630) 986-2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company: SAME
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only

Lab Lot# 500-3468

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	
Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Sampler Name: M. L. GOTTO
Signature: M L Gotto
Project Name: OLD AMERICAN ZINC
Project Number: C1727
Project Location: FAIRMONT CITY IL
Lab PM: BONNIE STADELMANN
Date Required NORMAL TAT
Hard Copy: ___/___/___
Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	# RCRA+Zn									Additional Analyses / Remarks
Refrig#																
# / Cont.							5									
Volume							40z.									
Preserv.																
13		[redacted]	3/26/07	1310	S	C	X									
14		[redacted] DUP	3/26/07	1310	S	C	X									
15		[redacted]	3/26/07	1304	S	C	X									FINE FRACTION
16		OS-AT1-NA-0.5	3/27/07	0744	S	G	X									
17		OS-AT1-SB-1.0		0832	S	G	X									
18		OS-AT2-SB-0.5		1043	S	G	X									
19		OS-AT2-NA-4.0		1129	S	G	X									
20		OS-AT3-SC-2.0		1328	S	G	X									
21		OS-AT3-NC-2.0		1259	S	G	X									
22		OS-AT4-B-1.0		1345	S	G	X									
23		OS-AT4-C-1.0		1339	S	G	X									
24		OS-AT5-A-3.0		1540	S	G	X									

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
M L Gotto	ENTACT	4/2/07	1125	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					STL	4/3/07	1300

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 4/3/07
Courier: DHL **Hand Delivered** ☐
Bill of Lading

8 X 6
3 REDACTIONS

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT
WESTMONT IL 60559
Phone: (630) 986-2900
Fax:
E-Mail: pthomson@entact.com

Bill To:
Contact:
Company:
Address: SAME
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 3 of 3

Lab Lot# 500-3468

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No

Temperature °C of Cooler

Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA

Sample Labels and COC Agree
Yes No COC not present

Sampler Name: M. L. GOTTO
Signature: M L Gotto
Project Name: OLD AMERICAN ZINC
Project Number: C1727
Project Location: FAIRMONT CITY IL
Lab PM: BONNIE STADELMANN
Date Required NORMAL TAT
Hard Copy: __/__/__
Fax: __/__/__

Refrg #																
# / Cont.																
Volume																
Preserv.																

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA + ZN									Additional Analyses / Remarks
25		OS AT6-B-2.0	3/27/07	1510	S	G	X									
26		OS AT6-C-0.5	3/27/07	1504	S	G	X									
27		OS AT7-A-1.0	3/27/07	1433	S	G	X									
28		OS AT7-B-3.0	3/27/07	1445	S	G	X									
29		OS AT8-W-2.0	3/26/07	1439	S	G	X									
30		OS-AT8-C-1.0	3/26/07	1515	S	G	X									
31		OS-AT7-B-3.0/FD	3/27/07	1445	S	G	X									
32		OS AT6-B-2.0/FD	3/27/07	1510	S	G	X									
33		OS-AT5-B-2.0	3/28/07	0833	S		X									added by STL

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
M L Gotto	ENTACT	4/2/07	1125	COOLER			
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
				[signature]	SR	4/3/07	1300

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 4/3/07
Courier: DHL **Hand Delivered** ☐
Bill of Lading

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Entact, LLC

Job Number: 500-3468-1

Login Number: 3468

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	
Cooler Temperature is acceptable.	False	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

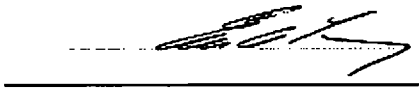
ANALYTICAL REPORT

Job Number: 500-5413-1

Job Description: OAZ Fairmont City

For:
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Ms. Patricia Thomson



Designee for
Bonnie M Stadelmann
Project Manager II
bstadelmann@stl-inc.com
08/17/2007
Revision: 1

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the STL Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

TestAmerica Laboratories, Inc.
TestAmerica Chicago 2417 Bond Street, University Park, IL 60466
Tel (708) 534-5200 Fax (708) 534-5211 www.testamericainc.com

Job Narrative
500-J5413-1

Comments
No additional comments.

Receipt
Client added Hg to samples 1, 3, 6, 8, 10, 12, 15 and 18.

All other samples were received in good condition within temperature requirements.

Metals
The final CRI at line 86 in AD batch 19115 was not within control limits for Cr. The initial CRI and all bracketing QC were within control for samples that were reported.

Method 6010B: The matrix duplicate %RPD for 500-5413-1 was outside the control limits for As.

Method 6010B: The serial dilution for 500-5413-1 was outside control limits for these elements Cd, Cr, Fe, Mn.

No other analytical or quality issues were noted.

General Chemistry
Method SM 4500 P E: The phosphorous soil matrix spike duplicate (MSD) recovery for batch 7305 was outside control limits. The associated laboratory control standard (LCS) met acceptance criteria.

Method Lloyd Kahn: The first 2 burns of the TOC laboratory control standard (LCS) for batch 19258 exceeded control limits. These results were not reported, but are included in the raw data. The LCS was repeated successfully in duplicate.

No other analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-1	**TWD-02-S-0-6**					
Arsenic		5.9		2.1	mg/Kg	6010B
Barium		320		2.1	mg/Kg	6010B
Cadmium		140	V	0.41	mg/Kg	6010B
Chromium		31	^ V	2.1	mg/Kg	6010B
Copper		790	B	2.1	mg/Kg	6010B
Iron		27000	V	21	mg/Kg	6010B
Lead		260		1.0	mg/Kg	6010B
Manganese		570	V	2.1	mg/Kg	6010B
Silver		1.2		1.0	mg/Kg	6010B
Zinc		16000	B	41	mg/Kg	6010B
Mercury		130		38	ug/Kg	7471A
TOC Dup		38000		130	mg/Kg	Lloyd Kahn
Percent Moisture		56		0.10	%	PercentMoisture
Percent Solids		44		0.10	%	PercentMoisture
Phosphorus as PO4		6400		1700	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		3.7		3.2	mg/Kg	SM 4500 P E
500-5413-2	**TWD-02-S-6-8**					
Arsenic		7.8		1.5	mg/Kg	6010B
Barium		460		1.5	mg/Kg	6010B
Cadmium		34	V	0.29	mg/Kg	6010B
Chromium		32	^ V	1.5	mg/Kg	6010B
Copper		91	B	1.5	mg/Kg	6010B
Lead		210		0.73	mg/Kg	6010B
Silver		0.52	J	0.73	mg/Kg	6010B
Zinc		3700	B	15	mg/Kg	6010B
Mercury		95		26	ug/Kg	7471A
Percent Moisture		35		0.10	%	PercentMoisture
Percent Solids		65		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-3	**TWD-02-C-0-6**					
Arsenic		15		3.6	mg/Kg	6010B
Barium		200		3.6	mg/Kg	6010B
Cadmium		71	V	0.73	mg/Kg	6010B
Chromium		28	^ V	3.6	mg/Kg	6010B
Copper		340	B	3.6	mg/Kg	6010B
Iron		23000	V	36	mg/Kg	6010B
Lead		210		1.8	mg/Kg	6010B
Manganese		690	V	3.6	mg/Kg	6010B
Silver		1.0	J	1.8	mg/Kg	6010B
Zinc		12000	B	36	mg/Kg	6010B
Mercury		150		63	ug/Kg	7471A
TOC Dup		28000		130	mg/Kg	Lloyd Kahn
Percent Moisture		73		0.10	%	PercentMoisture
Percent Solids		27		0.10	%	PercentMoisture
Phosphorus as PO4		8500		2800	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		11		5.4	mg/Kg	SM 4500 P E
500-5413-4	**TWD-02-C-6-9**					
Arsenic		5.4		1.4	mg/Kg	6010B
Barium		310		1.4	mg/Kg	6010B
Cadmium		17	V	0.29	mg/Kg	6010B
Chromium		32	^ V	1.4	mg/Kg	6010B
Copper		66	B	1.4	mg/Kg	6010B
Lead		160		0.72	mg/Kg	6010B
Silver		0.56	J	0.72	mg/Kg	6010B
Zinc		1900	B	2.9	mg/Kg	6010B
Mercury		79		26	ug/Kg	7471A
Percent Moisture		35		0.10	%	PercentMoisture
Percent Solids		65		0.10	%	PercentMoisture
500-5413-5	**TWD-02-C-6-9 DUP**					
Arsenic		4.6		1.5	mg/Kg	6010B
Barium		280		1.5	mg/Kg	6010B
Cadmium		12	V	0.30	mg/Kg	6010B
Chromium		33	^ V	1.5	mg/Kg	6010B
Copper		61	B	1.5	mg/Kg	6010B
Lead		120		0.74	mg/Kg	6010B
Selenium		1.1	J	1.5	mg/Kg	6010B
Silver		0.37	J	0.74	mg/Kg	6010B
Zinc		1900	B	3.0	mg/Kg	6010B
Mercury		87		26	ug/Kg	7471A
Percent Moisture		35		0.10	%	PercentMoisture
Percent Solids		65		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-6	**TWD-02-N-0-6**					
Arsenic		10		1.8	mg/Kg	6010B
Barium		250		1.8	mg/Kg	6010B
Cadmium		32	V	0.36	mg/Kg	6010B
Chromium		32	^ V	1.8	mg/Kg	6010B
Copper		61	B	1.8	mg/Kg	6010B
Iron		30000	V	18	mg/Kg	6010B
Lead		140		0.91	mg/Kg	6010B
Manganese		650	V	1.8	mg/Kg	6010B
Selenium		1.0	J	1.8	mg/Kg	6010B
Silver		0.48	J	0.91	mg/Kg	6010B
Zinc		1800	B	3.6	mg/Kg	6010B
Mercury		73		33	ug/Kg	7471A
TOC Dup		20000		130	mg/Kg	Lloyd Kahn
Percent Moisture		49		0.10	%	PercentMoisture
Percent Solids		51		0.10	%	PercentMoisture
Phosphorus as PO4		5200		1500	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		4.7		2.8	mg/Kg	SM 4500 P E
500-5413-7	**TWD-02-N-6-7**					
Arsenic		7.0		1.4	mg/Kg	6010B
Barium		240		1.4	mg/Kg	6010B
Cadmium		44	V	0.28	mg/Kg	6010B
Chromium		29	^ V	1.4	mg/Kg	6010B
Copper		57	B	1.4	mg/Kg	6010B
Lead		130		0.70	mg/Kg	6010B
Selenium		1.0	J	1.4	mg/Kg	6010B
Silver		0.43	J	0.70	mg/Kg	6010B
Zinc		1800	B	2.8	mg/Kg	6010B
Mercury		80		24	ug/Kg	7471A
Percent Moisture		32		0.10	%	PercentMoisture
Percent Solids		68		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-8	**TWD-03-C-0-6**					
Arsenic		7.3		2.5	mg/Kg	6010B
Barium		270		2.5	mg/Kg	6010B
Cadmium		25	V	0.51	mg/Kg	6010B
Chromium		29	^ V	2.5	mg/Kg	6010B
Copper		75	B	2.5	mg/Kg	6010B
Iron		26000	V	25	mg/Kg	6010B
Lead		180		1.3	mg/Kg	6010B
Manganese		740	V	2.5	mg/Kg	6010B
Selenium		2.0	J	2.5	mg/Kg	6010B
Silver		0.62	J	1.3	mg/Kg	6010B
Zinc		2700	B	5.1	mg/Kg	6010B
Mercury		110		43	ug/Kg	7471A
TOC Dup		68000		130	mg/Kg	Lloyd Kahn
Percent Moisture		61		0.10	%	PercentMoisture
Percent Solids		39		0.10	%	PercentMoisture
Phosphorus as PO4		6500		1300	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		4.3		3.9	mg/Kg	SM 4500 P E
500-5413-9	**TWD-03-C-6-8.5**					
Arsenic		6.1		1.4	mg/Kg	6010B
Barium		310		1.4	mg/Kg	6010B
Cadmium		21	V	0.27	mg/Kg	6010B
Chromium		28	^ V	1.4	mg/Kg	6010B
Copper		59	B	1.4	mg/Kg	6010B
Lead		140		0.68	mg/Kg	6010B
Selenium		0.69	J	1.4	mg/Kg	6010B
Silver		0.50	J	0.68	mg/Kg	6010B
Zinc		1300	B	2.7	mg/Kg	6010B
Mercury		67		25	ug/Kg	7471A
Percent Moisture		33		0.10	%	PercentMoisture
Percent Solids		67		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-10	**TWD-03-N-0-6**					
Arsenic		7.7		1.5	mg/Kg	6010B
Barium		230		1.5	mg/Kg	6010B
Cadmium		28	V	0.31	mg/Kg	6010B
Chromium		30	^ V	1.5	mg/Kg	6010B
Copper		51	B	1.5	mg/Kg	6010B
Iron		27000	V	15	mg/Kg	6010B
Lead		130		0.77	mg/Kg	6010B
Manganese		750	V	1.5	mg/Kg	6010B
Selenium		1.0	J	1.5	mg/Kg	6010B
Silver		0.49	J	0.77	mg/Kg	6010B
Zinc		1900	B	3.1	mg/Kg	6010B
Mercury		63		27	ug/Kg	7471A
TOC Dup		19000		130	mg/Kg	Lloyd Kahn
Percent Moisture		39		0.10	%	PercentMoisture
Percent Solids		61		0.10	%	PercentMoisture
Phosphorus as PO4		3400		1200	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		5.4		2.4	mg/Kg	SM 4500 P E
500-5413-11	**TWD-03-N-6-8**					
Arsenic		7.1		1.3	mg/Kg	6010B
Barium		220		1.3	mg/Kg	6010B
Cadmium		18	V	0.26	mg/Kg	6010B
Chromium		28	^ V	1.3	mg/Kg	6010B
Copper		35	B	1.3	mg/Kg	6010B
Lead		52		0.65	mg/Kg	6010B
Selenium		1.6		1.3	mg/Kg	6010B
Silver		0.16	J	0.65	mg/Kg	6010B
Zinc		1200	B	2.6	mg/Kg	6010B
Mercury		55		25	ug/Kg	7471A
Percent Moisture		32		0.10	%	PercentMoisture
Percent Solids		68		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-12	**TWD-03-S-0-6**					
Arsenic		10		2.4	mg/Kg	6010B
Barium		210		2.4	mg/Kg	6010B
Cadmium		23	V	0.49	mg/Kg	6010B
Chromium		20	^ V	2.4	mg/Kg	6010B
Copper		79	B	2.4	mg/Kg	6010B
Iron		18000	V	24	mg/Kg	6010B
Lead		150		1.2	mg/Kg	6010B
Manganese		330	V	2.4	mg/Kg	6010B
Selenium		1.6	J	2.4	mg/Kg	6010B
Silver		0.78	J	1.2	mg/Kg	6010B
Zinc		2400	B	4.9	mg/Kg	6010B
Mercury		100		46	ug/Kg	7471A
TOC Dup		51000		130	mg/Kg	Lloyd Kahn
Percent Moisture		64		0.10	%	PercentMoisture
Percent Solids		36		0.10	%	PercentMoisture
Phosphorus as PO4		3100		1400	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		2.9	J	3.9	mg/Kg	SM 4500 P E
500-5413-13	**TWD-03-S-6-8**					
Arsenic		6.2		1.5	mg/Kg	6010B
Barium		320		1.5	mg/Kg	6010B
Cadmium		20	V	0.30	mg/Kg	6010B
Chromium		29	^ V	1.5	mg/Kg	6010B
Copper		42	B	1.5	mg/Kg	6010B
Lead		59		0.74	mg/Kg	6010B
Selenium		1.2	J	1.5	mg/Kg	6010B
Zinc		1300	B	3.0	mg/Kg	6010B
Mercury		72		26	ug/Kg	7471A
Percent Moisture		35		0.10	%	PercentMoisture
Percent Solids		65		0.10	%	PercentMoisture
500-5413-14	**TWD-03-S-10-12**					
Arsenic		4.4		1.5	mg/Kg	6010B
Barium		280		1.5	mg/Kg	6010B
Cadmium		19	V	0.30	mg/Kg	6010B
Chromium		29	^ V	1.5	mg/Kg	6010B
Copper		41	B	1.5	mg/Kg	6010B
Lead		48		0.75	mg/Kg	6010B
Selenium		0.84	J	1.5	mg/Kg	6010B
Zinc		1300	B	3.0	mg/Kg	6010B
Mercury		67		26	ug/Kg	7471A
Percent Moisture		36		0.10	%	PercentMoisture
Percent Solids		64		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-15	**TRC-2-S-0-6**					
Arsenic		160		3.7	mg/Kg	6010B
Barium		400		3.7	mg/Kg	6010B
Cadmium		1300	V	0.74	mg/Kg	6010B
Chromium		63		3.7	mg/Kg	6010B
Copper		430	B	3.7	mg/Kg	6010B
Iron		57000	V	37	mg/Kg	6010B
Lead		1600		1.8	mg/Kg	6010B
Manganese		280	V	3.7	mg/Kg	6010B
Selenium		10		3.7	mg/Kg	6010B
Silver		12		1.8	mg/Kg	6010B
Zinc		15000	B	74	mg/Kg	6010B
Mercury		11000		640	ug/Kg	7471A
TOC Dup		47000		130	mg/Kg	Lloyd Kahn
Percent Moisture		74		0.10	%	PercentMoisture
Percent Solids		26		0.10	%	PercentMoisture
Phosphorus as PO4		24000		11000	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		4.9	J	5.4	mg/Kg	SM 4500 P E
500-5413-16	**TRC-2-S-8-10**					
Arsenic		360		3.2	mg/Kg	6010B
Barium		490		3.2	mg/Kg	6010B
Cadmium		2100	V	0.63	mg/Kg	6010B
Chromium		80		3.2	mg/Kg	6010B
Copper		520	B	3.2	mg/Kg	6010B
Lead		2100		1.6	mg/Kg	6010B
Selenium		12		3.2	mg/Kg	6010B
Silver		15		1.6	mg/Kg	6010B
Zinc		20000	B	63	mg/Kg	6010B
Mercury		14000		1100	ug/Kg	7471A
Percent Moisture		70		0.10	%	PercentMoisture
Percent Solids		30		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-17	**TRC-2-S-12-14**					
Arsenic		570		2.9	mg/Kg	6010B
Barium		660		2.9	mg/Kg	6010B
Cadmium		140	V	0.58	mg/Kg	6010B
Chromium		110		2.9	mg/Kg	6010B
Copper		2500	B	2.9	mg/Kg	6010B
Lead		5500		1.4	mg/Kg	6010B
Selenium		25		2.9	mg/Kg	6010B
Silver		55		1.4	mg/Kg	6010B
Zinc		6600	B	29	mg/Kg	6010B
Mercury		120000		4900	ug/Kg	7471A
Percent Moisture		66		0.10	%	PercentMoisture
Percent Solids		34		0.10	%	PercentMoisture
500-5413-18	**TRC-3-S-0-6**					
Arsenic		12		1.7	mg/Kg	6010B
Barium		300		1.7	mg/Kg	6010B
Cadmium		36	V	0.35	mg/Kg	6010B
Chromium		43		1.7	mg/Kg	6010B
Copper		230	B	1.7	mg/Kg	6010B
Iron		29000	V	17	mg/Kg	6010B
Lead		79		0.87	mg/Kg	6010B
Manganese		420	V	1.7	mg/Kg	6010B
Selenium		1.4	J	1.7	mg/Kg	6010B
Silver		0.29	J	0.87	mg/Kg	6010B
Zinc		1100	B	3.5	mg/Kg	6010B
Mercury		180		31	ug/Kg	7471A
TOC Dup		23000		130	mg/Kg	Lloyd Kahn
Percent Moisture		46		0.10	%	PercentMoisture
Percent Solids		54		0.10	%	PercentMoisture
Phosphorus as PO4		10000		4800	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		6.0		2.6	mg/Kg	SM 4500 P E
500-5413-19	**TRC-3-S-7-9**					
Arsenic		4.6		1.7	mg/Kg	6010B
Barium		250		1.7	mg/Kg	6010B
Cadmium		64	V	0.35	mg/Kg	6010B
Chromium		26		1.7	mg/Kg	6010B
Copper		170	B	1.7	mg/Kg	6010B
Lead		38		0.86	mg/Kg	6010B
Zinc		1600	B	3.5	mg/Kg	6010B
Mercury		73		32	ug/Kg	7471A
Percent Moisture		48		0.10	%	PercentMoisture
Percent Solids		52		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5413-20	**SD-52**					
Arsenic		26		1.9	mg/Kg	6010B
Barium		260		1.9	mg/Kg	6010B
Cadmium		80	V	0.39	mg/Kg	6010B
Chromium		630		1.9	mg/Kg	6010B
Copper		75	B	1.9	mg/Kg	6010B
Lead		180		0.97	mg/Kg	6010B
Selenium		1.7	J	1.9	mg/Kg	6010B
Silver		1.1		0.97	mg/Kg	6010B
Zinc		1800	B	3.9	mg/Kg	6010B
Mercury		150		34	ug/Kg	7471A
Percent Moisture		51		0.10	%	PercentMoisture
Percent Solids		49		0.10	%	PercentMoisture

SAMPLE SUMMARY

Client: Entact, LLC

Job Number: 500-5413-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-5413-1	TWD-02-S-0-6	Sediment	07/17/2007 1455	07/19/2007 0900
500-5413-2	TWD-02-S-6-8	Sediment	07/17/2007 1455	07/19/2007 0900
500-5413-3	TWD-02-C-0-6	Sediment	07/17/2007 1512	07/19/2007 0900
500-5413-4	TWD-02-C-6-9	Sediment	07/17/2007 1512	07/19/2007 0900
500-5413-5	TWD-02-C-6-9 DUP	Sediment	07/17/2007 1512	07/19/2007 0900
500-5413-6	TWD-02-N-0-6	Sediment	07/17/2007 1535	07/19/2007 0900
500-5413-7	TWD-02-N-6-7	Sediment	07/17/2007 1535	07/19/2007 0900
500-5413-8	TWD-03-C-0-6	Sediment	07/17/2007 1620	07/19/2007 0900
500-5413-9	TWD-03-C-6-8.5	Sediment	07/17/2007 1620	07/19/2007 0900
500-5413-10	TWD-03-N-0-6	Sediment	07/17/2007 1635	07/19/2007 0900
500-5413-11	TWD-03-N-6-8	Sediment	07/17/2007 1635	07/19/2007 0900
500-5413-12	TWD-03-S-0-6	Sediment	07/17/2007 1600	07/19/2007 0900
500-5413-13	TWD-03-S-6-8	Sediment	07/17/2007 1600	07/19/2007 0900
500-5413-14	TWD-03-S-10-12	Sediment	07/17/2007 1600	07/19/2007 0900
500-5413-15	TRC-2-S-0-6	Sediment	07/18/2007 0905	07/19/2007 0900
500-5413-16	TRC-2-S-8-10	Sediment	07/18/2007 0905	07/19/2007 0900
500-5413-17	TRC-2-S-12-14	Sediment	07/18/2007 0905	07/19/2007 0900
500-5413-18	TRC-3-S-0-6	Sediment	07/18/2007 0940	07/19/2007 0900
500-5413-19	TRC-3-S-7-9	Sediment	07/18/2007 0940	07/19/2007 0900
500-5413-20	SD-52	Sediment	07/18/2007 1045	07/19/2007 0900

METHOD SUMMARY

Client: Entact, LLC Job Number: 500-5413-1

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Inductively Coupled Plasma - Atomic Emission Spectrometry	TAL CHI	SW846 6010B	
Total Metals	TAL CHI	SW846 6010B	
Acid Digestion of Sediments, Sludges, and Soils	TAL CHI		SW846 3050B
Acid Digestion of Sediments, Sludges, and Soils	TAL CHI		SW846 3050B
Mercury	TAL CHI	SW846 7471A	
Mercury in Solid or Semi-Solid Waste (Manual Cold	TAL CHI		SW846 7471A
Determination of TOC in Sediment by Lloyd Kahn Method (1988)	TAL CHI	NJDEP Lloyd Kahn	
Phosphorus, All Forms (4500-P E Ascorbic Acid)	TAL CHI	SM18 SM 4500 P E	
Orthophosphate, Ascorbic Acid Method	TAL CHI	SM18 SM 4500 P E	
Sample Preparation for Total and Ortho Phosphorus	TAL CHI		SM18 SM 4500 P B
10% Wt/Vol Aqueous Prep	TAL CHI		MCAWW 300_Prep

Lab References:

TAL CHI = TestAmerica Chicago

Method References:

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

NJDEP =

SM18 = "Standard Methods For The Examination Of Water And Wastewater", 18th Edition, 1992.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact, LLC

Job Number: 500-5413-1

Method	Analyst	Analyst ID
SW846 6010B	Klee, George O	GOK
SW846 6010B	Kolarczyk, Paul F	PFK
SW846 7471A	Ithal, Kyle M	KMI
SW846 7471A	Klee, George O	GOK
NJDEP Lloyd Kahn	Ficarello, Pete M	PMF
EPA PercentMoisture	Boyd, Cheryl L	CLB
SM18 SM 4500 P E	Ficarello, Pete M	PMF

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-02-S-0-6
Lab Sample ID: 500-5413-1

Date Sampled: 07/17/2007 1455
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 44

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0416	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	5.9		mg/Kg	0.56	2.1	1.0
Barium	320		mg/Kg	0.91	2.1	1.0
Cadmium	140	V	mg/Kg	0.12	0.41	1.0
Chromium	31	^ V	mg/Kg	0.23	2.1	1.0
Copper	790	B	mg/Kg	0.29	2.1	1.0
Iron	27000	V	mg/Kg	7.4	21	1.0
Manganese	570	V	mg/Kg	0.31	2.1	1.0
Selenium	<2.1		mg/Kg	0.78	2.1	1.0
Silver	1.2		mg/Kg	0.21	1.0	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2206	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	260		mg/Kg	0.50	1.0	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2228	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Zinc	16000	B	mg/Kg	5.2	41	10
Method: 7471A			Date Analyzed:		08/08/2007 1508	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	130		ug/Kg	12	38	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 0759	
TOC Dup	38000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	56		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0734	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	3.7		mg/Kg	0.41	3.2	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0914	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	6400		mg/Kg	460	1700	25

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-02-S-6-8
Lab Sample ID: 500-5413-2

Date Sampled: 07/17/2007 1455
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 65

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0449	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	7.8		mg/Kg	0.40	1.5	1.0
Barium	460		mg/Kg	0.64	1.5	1.0
Cadmium	34	V	mg/Kg	0.088	0.29	1.0
Chromium	32	^ V	mg/Kg	0.16	1.5	1.0
Copper	91	B	mg/Kg	0.21	1.5	1.0
Selenium	<1.5		mg/Kg	0.56	1.5	1.0
Silver	0.52	J	mg/Kg	0.15	0.73	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2309	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	210		mg/Kg	0.35	0.73	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2314	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Zinc	3700	B	mg/Kg	1.8	15	5.0
Method: 7471A			Date Analyzed:		07/26/2007 1623	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	95		ug/Kg	8.1	26	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	35		%	0.10	0.10	1.0

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Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-02-C-0-6
Lab Sample ID: 500-5413-3

Date Sampled: 07/17/2007 1512
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 27

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0455	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	15		mg/Kg	0.98	3.6	1.0
Barium	200		mg/Kg	1.6	3.6	1.0
Cadmium	71	V	mg/Kg	0.22	0.73	1.0
Chromium	28	^ V	mg/Kg	0.40	3.6	1.0
Copper	340	B	mg/Kg	0.51	3.6	1.0
Iron	23000	V	mg/Kg	13	36	1.0
Manganese	690	V	mg/Kg	0.55	3.6	1.0
Selenium	<3.6		mg/Kg	1.4	3.6	1.0
Silver	1.0	J	mg/Kg	0.36	1.8	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2318	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	210		mg/Kg	0.87	1.8	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2323	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Zinc	12000	B	mg/Kg	4.5	36	5.0
Method: 7471A			Date Analyzed:		08/08/2007 1510	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	150		ug/Kg	20	63	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 0824	
TOC Dup	28000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	73		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0734	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	11		mg/Kg	0.69	5.4	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0914	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	8500		mg/Kg	750	2800	25

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Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-02-C-6-9
Lab Sample ID: 500-5413-4

Date Sampled: 07/17/2007 1512
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 65

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0501	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	5.4		mg/Kg	0.39	1.4	1.0
Barium	310		mg/Kg	0.64	1.4	1.0
Cadmium	17	V	mg/Kg	0.087	0.29	1.0
Chromium	32	^ V	mg/Kg	0.16	1.4	1.0
Copper	66	B	mg/Kg	0.20	1.4	1.0
Selenium	<1.4		mg/Kg	0.55	1.4	1.0
Silver	0.56	J	mg/Kg	0.14	0.72	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2327	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	160		mg/Kg	0.35	0.72	1.0
Zinc	1900	B	mg/Kg	0.36	2.9	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1628	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	79		ug/Kg	8.1	26	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	35		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-02-C-6-9 DUP
Lab Sample ID: 500-5413-5

Date Sampled: 07/17/2007 1512
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 65

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0532	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	4.6		mg/Kg	0.40	1.5	1.0
Barium	280		mg/Kg	0.65	1.5	1.0
Cadmium	12	V	mg/Kg	0.089	0.30	1.0
Chromium	33	^ V	mg/Kg	0.16	1.5	1.0
Copper	61	B	mg/Kg	0.21	1.5	1.0
Selenium	1.1	J	mg/Kg	0.56	1.5	1.0
Silver	0.37	J	mg/Kg	0.15	0.74	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2332	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	120		mg/Kg	0.35	0.74	1.0
Zinc	1900	B	mg/Kg	0.37	3.0	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1630	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	87		ug/Kg	8.2	26	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	35		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-02-N-0-6
Lab Sample ID: 500-5413-6

Date Sampled: 07/17/2007 1535
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 51

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0539	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	10		mg/Kg	0.49	1.8	1.0
Barium	250		mg/Kg	0.80	1.8	1.0
Cadmium	32	V	mg/Kg	0.11	0.36	1.0
Chromium	32	^ V	mg/Kg	0.20	1.8	1.0
Copper	61	B	mg/Kg	0.25	1.8	1.0
Iron	30000	V	mg/Kg	6.5	18	1.0
Manganese	650	V	mg/Kg	0.27	1.8	1.0
Selenium	1.0	J	mg/Kg	0.69	1.8	1.0
Silver	0.48	J	mg/Kg	0.18	0.91	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2336	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	140		mg/Kg	0.44	0.91	1.0
Zinc	1800	B	mg/Kg	0.45	3.6	1.0
Method: 7471A			Date Analyzed:		08/08/2007 1513	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	73		ug/Kg	10	33	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 0838	
TOC Dup	20000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	49		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0734	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	4.7		mg/Kg	0.36	2.8	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0915	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	5200		mg/Kg	400	1500	25

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Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-02-N-6-7
Lab Sample ID: 500-5413-7

Date Sampled: 07/17/2007 1535
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 68

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0545	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	7.0		mg/Kg	0.38	1.4	1.0
Barium	240		mg/Kg	0.62	1.4	1.0
Cadmium	44	V	mg/Kg	0.084	0.28	1.0
Chromium	29	^ V	mg/Kg	0.15	1.4	1.0
Copper	57	B	mg/Kg	0.20	1.4	1.0
Selenium	1.0	J	mg/Kg	0.53	1.4	1.0
Silver	0.43	J	mg/Kg	0.14	0.70	1.0
Method: 6010B			Date Analyzed:		07/25/2007 2341	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	130		mg/Kg	0.34	0.70	1.0
Zinc	1800	B	mg/Kg	0.35	2.8	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1632	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	80		ug/Kg	7.7	24	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	32		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-03-C-0-6
Lab Sample ID: 500-5413-8

Date Sampled: 07/17/2007 1620
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 39

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0552	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	7.3		mg/Kg	0.69	2.5	1.0
Barium	270		mg/Kg	1.1	2.5	1.0
Cadmium	25	V	mg/Kg	0.15	0.51	1.0
Chromium	29	^ V	mg/Kg	0.28	2.5	1.0
Copper	75	B	mg/Kg	0.36	2.5	1.0
Iron	26000	V	mg/Kg	9.1	25	1.0
Manganese	740	V	mg/Kg	0.38	2.5	1.0
Selenium	2.0	J	mg/Kg	0.97	2.5	1.0
Silver	0.62	J	mg/Kg	0.25	1.3	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0004	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	180		mg/Kg	0.61	1.3	1.0
Zinc	2700	B	mg/Kg	0.64	5.1	1.0
Method: 7471A			Date Analyzed:		08/08/2007 1515	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	110		ug/Kg	14	43	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 0854	
TOC Dup	68000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	61		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0735	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	4.3		mg/Kg	0.50	3.9	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0915	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	6500		mg/Kg	350	1300	25

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Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-03-C-6-8.5
Lab Sample ID: 500-5413-9

Date Sampled: 07/17/2007 1620
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 67

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0558	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	6.1		mg/Kg	0.37	1.4	1.0
Barium	310		mg/Kg	0.60	1.4	1.0
Cadmium	21	V	mg/Kg	0.081	0.27	1.0
Chromium	28	^ V	mg/Kg	0.15	1.4	1.0
Copper	59	B	mg/Kg	0.19	1.4	1.0
Selenium	0.69	J	mg/Kg	0.51	1.4	1.0
Silver	0.50	J	mg/Kg	0.14	0.68	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0008	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	140		mg/Kg	0.32	0.68	1.0
Zinc	1300	B	mg/Kg	0.34	2.7	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1634	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	67		ug/Kg	7.9	25	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	33		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-03-N-0-6
Lab Sample ID: 500-5413-10

Date Sampled: 07/17/2007 1635
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 61

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0605	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	7.7		mg/Kg	0.41	1.5	1.0
Barium	230		mg/Kg	0.67	1.5	1.0
Cadmium	28	V	mg/Kg	0.092	0.31	1.0
Chromium	30	^ V	mg/Kg	0.17	1.5	1.0
Copper	51	B	mg/Kg	0.21	1.5	1.0
Iron	27000	V	mg/Kg	5.5	15	1.0
Manganese	750	V	mg/Kg	0.23	1.5	1.0
Selenium	1.0	J	mg/Kg	0.58	1.5	1.0
Silver	0.49	J	mg/Kg	0.15	0.77	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0013	
Prep Method: 3050B			*Date Prepared:*		*07/20/2007 1000*	
Lead	130		mg/Kg	0.37	0.77	1.0
Zinc	1900	B	mg/Kg	0.38	3.1	1.0
Method: 7471A			Date Analyzed:		08/08/2007 1517	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	63		ug/Kg	8.7	27	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 0908	
TOC Dup	19000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	39		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0736	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	5.4		mg/Kg	0.30	2.4	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0915	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	3400		mg/Kg	340	1200	25

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Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-03-N-6-8
Lab Sample ID: 500-5413-11

Date Sampled: 07/17/2007 1635
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 68

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0611	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	7.1		mg/Kg	0.35	1.3	1.0
Barium	220		mg/Kg	0.57	1.3	1.0
Cadmium	18	V	mg/Kg	0.078	0.26	1.0
Chromium	28	^ V	mg/Kg	0.14	1.3	1.0
Copper	35	B	mg/Kg	0.18	1.3	1.0
Selenium	1.6		mg/Kg	0.49	1.3	1.0
Silver	0.16	J	mg/Kg	0.13	0.65	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0017	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	52		mg/Kg	0.31	0.65	1.0
Zinc	1200	B	mg/Kg	0.32	2.6	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1454	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	55		ug/Kg	7.8	25	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	32		%	0.10	0.10	1.0

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Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TWD-03-S-0-6
Lab Sample ID: 500-5413-12

Date Sampled: 07/17/2007 1600
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 36

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0618	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	10		mg/Kg	0.66	2.4	1.0
Barium	210		mg/Kg	1.1	2.4	1.0
Cadmium	23	V	mg/Kg	0.15	0.49	1.0
Chromium	20	^ V	mg/Kg	0.27	2.4	1.0
Copper	79	B	mg/Kg	0.34	2.4	1.0
Iron	18000	V	mg/Kg	8.8	24	1.0
Manganese	330	V	mg/Kg	0.37	2.4	1.0
Selenium	1.6	J	mg/Kg	0.93	2.4	1.0
Silver	0.78	J	mg/Kg	0.24	1.2	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0022	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	150		mg/Kg	0.59	1.2	1.0
Zinc	2400	B	mg/Kg	0.61	4.9	1.0
Method: 7471A			Date Analyzed:		08/08/2007 1519	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	100		ug/Kg	15	46	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 0923	
TOC Dup	51000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	64		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0736	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	2.9	J	mg/Kg	0.50	3.9	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0916	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	3100		mg/Kg	390	1400	25

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Job Number: 500-5413-1

Client Sample ID: TWD-03-S-6-8
Lab Sample ID: 500-5413-13

Date Sampled: 07/17/2007 1600
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 65

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0624	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	6.2		mg/Kg	0.40	1.5	1.0
Barium	320		mg/Kg	0.65	1.5	1.0
Cadmium	20	V	mg/Kg	0.089	0.30	1.0
Chromium	29	^ V	mg/Kg	0.16	1.5	1.0
Copper	42	B	mg/Kg	0.21	1.5	1.0
Selenium	1.2	J	mg/Kg	0.56	1.5	1.0
Silver	<0.74		mg/Kg	0.15	0.74	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0026	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	59		mg/Kg	0.36	0.74	1.0
Zinc	1300	B	mg/Kg	0.37	3.0	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1456	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	72		ug/Kg	8.2	26	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	35		%	0.10	0.10	1.0

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Entact, LLC
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Job Number: 500-5413-1

Client Sample ID: TWD-03-S-10-12
Lab Sample ID: 500-5413-14

Date Sampled: 07/17/2007 1600
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 64

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0630	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	4.4		mg/Kg	0.41	1.5	1.0
Barium	280		mg/Kg	0.66	1.5	1.0
Cadmium	19	V	mg/Kg	0.090	0.30	1.0
Chromium	29	^ V	mg/Kg	0.17	1.5	1.0
Copper	41	B	mg/Kg	0.21	1.5	1.0
Selenium	0.84	J	mg/Kg	0.57	1.5	1.0
Silver	<0.75		mg/Kg	0.15	0.75	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0031	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Lead	48		mg/Kg	0.36	0.75	1.0
Zinc	1300	B	mg/Kg	0.38	3.0	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1458	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	67		ug/Kg	8.3	26	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	36		%	0.10	0.10	1.0

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Job Number: 500-5413-1

Client Sample ID: TRC-2-S-0-6
Lab Sample ID: 500-5413-15

Date Sampled: 07/18/2007 0905
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 26

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0701	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	160		mg/Kg	1.0	3.7	1.0
Barium	400		mg/Kg	1.6	3.7	1.0
Cadmium	1300	V	mg/Kg	0.22	0.74	1.0
Copper	430	B	mg/Kg	0.52	3.7	1.0
Iron	57000	V	mg/Kg	13	37	1.0
Manganese	280	V	mg/Kg	0.55	3.7	1.0
Selenium	10		mg/Kg	1.4	3.7	1.0
Silver	12		mg/Kg	0.37	1.8	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0035	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Chromium	63		mg/Kg	0.41	3.7	1.0
Lead	1600		mg/Kg	0.88	1.8	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0040	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Zinc	15000	B	mg/Kg	9.2	74	10
Method: 7471A			Date Analyzed:		08/08/2007 1534	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	11000		ug/Kg	200	640	10
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 0939	
TOC Dup	47000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	74		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0737	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	4.9	J	mg/Kg	0.70	5.4	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0918	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	24000		mg/Kg	2900	11000	100

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Job Number: 500-5413-1

Client Sample ID: TRC-2-S-8-10
Lab Sample ID: 500-5413-16

Date Sampled: 07/18/2007 0905
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 30

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0708	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	360		mg/Kg	0.85	3.2	1.0
Barium	490		mg/Kg	1.4	3.2	1.0
Cadmium	2100	V	mg/Kg	0.19	0.63	1.0
Copper	520	B	mg/Kg	0.44	3.2	1.0
Selenium	12		mg/Kg	1.2	3.2	1.0
Silver	15		mg/Kg	0.32	1.6	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0044	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Chromium	80		mg/Kg	0.35	3.2	1.0
Lead	2100		mg/Kg	0.76	1.6	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0107	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Zinc	20000	B	mg/Kg	7.9	63	10
Method: 7471A			Date Analyzed:		07/26/2007 1613	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	14000		ug/Kg	360	1100	20
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	70		%	0.10	0.10	1.0

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Job Number: 500-5413-1

Client Sample ID: TRC-2-S-12-14
Lab Sample ID: 500-5413-17

Date Sampled: 07/18/2007 0905
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 34

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0714	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	570		mg/Kg	0.78	2.9	1.0
Barium	660		mg/Kg	1.3	2.9	1.0
Cadmium	140	V	mg/Kg	0.17	0.58	1.0
Copper	2500	B	mg/Kg	0.40	2.9	1.0
Selenium	25		mg/Kg	1.1	2.9	1.0
Silver	55		mg/Kg	0.29	1.4	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0112	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Chromium	110		mg/Kg	0.32	2.9	1.0
Lead	5500		mg/Kg	0.69	1.4	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0116	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Zinc	6600	B	mg/Kg	3.6	29	5.0
Method: 7471A			Date Analyzed:		07/26/2007 1615	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	120000		ug/Kg	1500	4900	100
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	66		%	0.10	0.10	1.0

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Job Number: 500-5413-1

Client Sample ID: TRC-3-S-0-6
Lab Sample ID: 500-5413-18

Date Sampled: 07/18/2007 0940
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 54

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0721	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	12		mg/Kg	0.47	1.7	1.0
Barium	300		mg/Kg	0.76	1.7	1.0
Cadmium	36	V	mg/Kg	0.10	0.35	1.0
Copper	230	B	mg/Kg	0.24	1.7	1.0
Iron	29000	V	mg/Kg	6.2	17	1.0
Manganese	420	V	mg/Kg	0.26	1.7	1.0
Selenium	1.4	J	mg/Kg	0.66	1.7	1.0
Silver	0.29	J	mg/Kg	0.17	0.87	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0121	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Chromium	43		mg/Kg	0.19	1.7	1.0
Lead	79		mg/Kg	0.42	0.87	1.0
Zinc	1100	B	mg/Kg	0.43	3.5	1.0
Method: 7471A			Date Analyzed:		08/08/2007 1524	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	180		ug/Kg	9.9	31	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 0954	
TOC Dup	23000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	46		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0737	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	6.0		mg/Kg	0.33	2.6	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0918	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	10000		mg/Kg	1300	4800	100

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: TRC-3-S-7-9
Lab Sample ID: 500-5413-19

Date Sampled: 07/18/2007 0940
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 52

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0727	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	4.6		mg/Kg	0.47	1.7	1.0
Barium	250		mg/Kg	0.76	1.7	1.0
Cadmium	64	V	mg/Kg	0.10	0.35	1.0
Copper	170	B	mg/Kg	0.24	1.7	1.0
Selenium	<1.7		mg/Kg	0.66	1.7	1.0
Silver	<0.86		mg/Kg	0.17	0.86	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0125	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Chromium	26		mg/Kg	0.19	1.7	1.0
Lead	38		mg/Kg	0.41	0.86	1.0
Zinc	1600	B	mg/Kg	0.43	3.5	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1621	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	73		ug/Kg	10	32	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	48		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5413-1

Client Sample ID: SD-52
Lab Sample ID: 500-5413-20

Date Sampled: 07/18/2007 1045
Date Received: 07/19/2007 0900
Client Matrix: Sediment
Percent Solids: 49

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/25/2007 0734	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Arsenic	26		mg/Kg	0.52	1.9	1.0
Barium	260		mg/Kg	0.85	1.9	1.0
Cadmium	80	V	mg/Kg	0.12	0.39	1.0
Copper	75	B	mg/Kg	0.27	1.9	1.0
Selenium	1.7	J	mg/Kg	0.74	1.9	1.0
Silver	1.1		mg/Kg	0.19	0.97	1.0
Method: 6010B			Date Analyzed:		07/26/2007 0130	
Prep Method: 3050B			Date Prepared:		07/20/2007 1000	
Chromium	630		mg/Kg	0.21	1.9	1.0
Lead	180		mg/Kg	0.46	0.97	1.0
Zinc	1800	B	mg/Kg	0.48	3.9	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1626	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	150		ug/Kg	11	34	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2325	
Percent Moisture	51		%	0.10	0.10	1.0

DATA REPORTING QUALIFIERS

Client: Entact, LLC

Job Number: 500-5413-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	F	Duplicate RPD exceeds the control limit
	^	ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA or MRL standard: Instrument related QC exceeds the control limits.
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	V	Serial Dilution exceeds the control limits
General Chemistry		
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Client: Entact, LLC

Job Number: 500-5413-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-18906					
LCS 500-18906/2-A	Lab Control Spike	T	Solid	3050B	
MB 500-18906/1-A	Method Blank	T	Solid	3050B	
500-5413-1	TWD-02-S-0-6	T	Solid	3050B	
500-5413-1DU	Duplicate	T	Solid	3050B	
500-5413-1MS	Matrix Spike	T	Solid	3050B	
500-5413-1MSD	Matrix Spike Duplicate	T	Solid	3050B	
500-5413-2	TWD-02-S-6-8	T	Solid	3050B	
500-5413-3	TWD-02-C-0-6	T	Solid	3050B	
500-5413-4	TWD-02-C-6-9	T	Solid	3050B	
500-5413-5	TWD-02-C-6-9 DUP	T	Solid	3050B	
500-5413-6	TWD-02-N-0-6	T	Solid	3050B	
500-5413-7	TWD-02-N-6-7	T	Solid	3050B	
500-5413-8	TWD-03-C-0-6	T	Solid	3050B	
500-5413-9	TWD-03-C-6-8.5	T	Solid	3050B	
500-5413-10	TWD-03-N-0-6	T	Solid	3050B	
500-5413-11	TWD-03-N-6-8	T	Solid	3050B	
500-5413-12	TWD-03-S-0-6	T	Solid	3050B	
500-5413-13	TWD-03-S-6-8	T	Solid	3050B	
500-5413-14	TWD-03-S-10-12	T	Solid	3050B	
500-5413-15	TRC-2-S-0-6	T	Solid	3050B	
500-5413-16	TRC-2-S-8-10	T	Solid	3050B	
500-5413-17	TRC-2-S-12-14	T	Solid	3050B	
500-5413-18	TRC-3-S-0-6	T	Solid	3050B	
500-5413-19	TRC-3-S-7-9	T	Solid	3050B	
500-5413-20	SD-52	T	Solid	3050B	

Client: Entact, LLC

Job Number: 500-5413-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-19115					
LCS 500-18906/2-A	Lab Control Spike	T	Solid	6010B	500-18906
MB 500-18906/1-A	Method Blank	T	Solid	6010B	500-18906
500-5413-1	TWD-02-S-0-6	T	Solid	6010B	500-18906
500-5413-1DU	Duplicate	T	Solid	6010B	500-18906
500-5413-1MS	Matrix Spike	T	Solid	6010B	500-18906
500-5413-1MSD	Matrix Spike Duplicate	T	Solid	6010B	500-18906
500-5413-2	TWD-02-S-6-8	T	Solid	6010B	500-18906
500-5413-3	TWD-02-C-0-6	T	Solid	6010B	500-18906
500-5413-4	TWD-02-C-6-9	T	Solid	6010B	500-18906
500-5413-5	TWD-02-C-6-9 DUP	T	Solid	6010B	500-18906
500-5413-6	TWD-02-N-0-6	T	Solid	6010B	500-18906
500-5413-7	TWD-02-N-6-7	T	Solid	6010B	500-18906
500-5413-8	TWD-03-C-0-6	T	Solid	6010B	500-18906
500-5413-9	TWD-03-C-6-8.5	T	Solid	6010B	500-18906
500-5413-10	TWD-03-N-0-6	T	Solid	6010B	500-18906
500-5413-11	TWD-03-N-6-8	T	Solid	6010B	500-18906
500-5413-12	TWD-03-S-0-6	T	Solid	6010B	500-18906
500-5413-13	TWD-03-S-6-8	T	Solid	6010B	500-18906
500-5413-14	TWD-03-S-10-12	T	Solid	6010B	500-18906
500-5413-15	TRC-2-S-0-6	T	Solid	6010B	500-18906
500-5413-16	TRC-2-S-8-10	T	Solid	6010B	500-18906
500-5413-17	TRC-2-S-12-14	T	Solid	6010B	500-18906
500-5413-18	TRC-3-S-0-6	T	Solid	6010B	500-18906
500-5413-19	TRC-3-S-7-9	T	Solid	6010B	500-18906
500-5413-20	SD-52	T	Solid	6010B	500-18906
Analysis Batch:500-19374					
LCS 500-19413/2-A	Lab Control Spike	T	Solid	7471A	500-19413
MB 500-19413/1-A	Method Blank	T	Solid	7471A	500-19413
500-5413-2	TWD-02-S-6-8	T	Solid	7471A	500-19413
500-5413-4	TWD-02-C-6-9	T	Solid	7471A	500-19413
500-5413-5	TWD-02-C-6-9 DUP	T	Solid	7471A	500-19413
500-5413-7	TWD-02-N-6-7	T	Solid	7471A	500-19413
500-5413-9	TWD-03-C-6-8.5	T	Solid	7471A	500-19413
500-5413-11	TWD-03-N-6-8	T	Solid	7471A	500-19413
500-5413-13	TWD-03-S-6-8	T	Solid	7471A	500-19413
500-5413-14	TWD-03-S-10-12	T	Solid	7471A	500-19413
500-5413-16	TRC-2-S-8-10	T	Solid	7471A	500-19413
500-5413-17	TRC-2-S-12-14	T	Solid	7471A	500-19413
500-5413-19	TRC-3-S-7-9	T	Solid	7471A	500-19413
500-5413-20	SD-52	T	Solid	7471A	500-19413

Client: Entact, LLC

Job Number: 500-5413-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-19413					
LCS 500-19413/2-A	Lab Control Spike	T	Solid	7471A	
MB 500-19413/1-A	Method Blank	T	Solid	7471A	
500-5413-2	TWD-02-S-6-8	T	Solid	7471A	
500-5413-4	TWD-02-C-6-9	T	Solid	7471A	
500-5413-5	TWD-02-C-6-9 DUP	T	Solid	7471A	
500-5413-7	TWD-02-N-6-7	T	Solid	7471A	
500-5413-9	TWD-03-C-6-8.5	T	Solid	7471A	
500-5413-11	TWD-03-N-6-8	T	Solid	7471A	
500-5413-13	TWD-03-S-6-8	T	Solid	7471A	
500-5413-14	TWD-03-S-10-12	T	Solid	7471A	
500-5413-16	TRC-2-S-8-10	T	Solid	7471A	
500-5413-17	TRC-2-S-12-14	T	Solid	7471A	
500-5413-19	TRC-3-S-7-9	T	Solid	7471A	
500-5413-20	SD-52	T	Solid	7471A	
Analysis Batch:500-19450					
LCS 500-18906/2-A	Lab Control Spike	T	Solid	6010B	500-18906
MB 500-18906/1-A	Method Blank	T	Solid	6010B	500-18906
500-5413-1	TWD-02-S-0-6	T	Solid	6010B	500-18906
500-5413-1DU	Duplicate	T	Solid	6010B	500-18906
500-5413-1MS	Matrix Spike	T	Solid	6010B	500-18906
500-5413-1MSD	Matrix Spike Duplicate	T	Solid	6010B	500-18906
500-5413-2	TWD-02-S-6-8	T	Solid	6010B	500-18906
500-5413-3	TWD-02-C-0-6	T	Solid	6010B	500-18906
500-5413-4	TWD-02-C-6-9	T	Solid	6010B	500-18906
500-5413-5	TWD-02-C-6-9 DUP	T	Solid	6010B	500-18906
500-5413-6	TWD-02-N-0-6	T	Solid	6010B	500-18906
500-5413-7	TWD-02-N-6-7	T	Solid	6010B	500-18906
500-5413-8	TWD-03-C-0-6	T	Solid	6010B	500-18906
500-5413-9	TWD-03-C-6-8.5	T	Solid	6010B	500-18906
500-5413-10	TWD-03-N-0-6	T	Solid	6010B	500-18906
500-5413-11	TWD-03-N-6-8	T	Solid	6010B	500-18906
500-5413-12	TWD-03-S-0-6	T	Solid	6010B	500-18906
500-5413-13	TWD-03-S-6-8	T	Solid	6010B	500-18906
500-5413-14	TWD-03-S-10-12	T	Solid	6010B	500-18906
500-5413-15	TRC-2-S-0-6	T	Solid	6010B	500-18906
500-5413-16	TRC-2-S-8-10	T	Solid	6010B	500-18906
500-5413-17	TRC-2-S-12-14	T	Solid	6010B	500-18906
500-5413-18	TRC-3-S-0-6	T	Solid	6010B	500-18906
500-5413-19	TRC-3-S-7-9	T	Solid	6010B	500-18906
500-5413-20	SD-52	T	Solid	6010B	500-18906

Client: Entact, LLC

Job Number: 500-5413-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-20298					
LCS 500-20298/2-A	Lab Control Spike	T	Solid	7471A	
MB 500-20298/1-A	Method Blank	T	Solid	7471A	
500-5413-1	TWD-02-S-0-6	T	Solid	7471A	
500-5413-3	TWD-02-C-0-6	T	Solid	7471A	
500-5413-6	TWD-02-N-0-6	T	Solid	7471A	
500-5413-8	TWD-03-C-0-6	T	Solid	7471A	
500-5413-10	TWD-03-N-0-6	T	Solid	7471A	
500-5413-12	TWD-03-S-0-6	T	Solid	7471A	
500-5413-15	TRC-2-S-0-6	T	Solid	7471A	
500-5413-18	TRC-3-S-0-6	T	Solid	7471A	
Analysis Batch:500-20392					
LCS 500-20298/2-A	Lab Control Spike	T	Solid	7471A	500-20298
MB 500-20298/1-A	Method Blank	T	Solid	7471A	500-20298
500-5413-1	TWD-02-S-0-6	T	Solid	7471A	500-20298
500-5413-3	TWD-02-C-0-6	T	Solid	7471A	500-20298
500-5413-6	TWD-02-N-0-6	T	Solid	7471A	500-20298
500-5413-8	TWD-03-C-0-6	T	Solid	7471A	500-20298
500-5413-10	TWD-03-N-0-6	T	Solid	7471A	500-20298
500-5413-12	TWD-03-S-0-6	T	Solid	7471A	500-20298
500-5413-15	TRC-2-S-0-6	T	Solid	7471A	500-20298
500-5413-18	TRC-3-S-0-6	T	Solid	7471A	500-20298

Report Basis
T = Total

Client: Entact, LLC

Job Number: 500-5413-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-19094					
500-5413-1	TWD-02-S-0-6	T	Solid	PercentMoisture	
500-5413-1DU	Duplicate	T	Solid	PercentMoisture	
500-5413-2	TWD-02-S-6-8	T	Solid	PercentMoisture	
500-5413-3	TWD-02-C-0-6	T	Solid	PercentMoisture	
500-5413-4	TWD-02-C-6-9	T	Solid	PercentMoisture	
500-5413-5	TWD-02-C-6-9 DUP	T	Solid	PercentMoisture	
500-5413-6	TWD-02-N-0-6	T	Solid	PercentMoisture	
500-5413-7	TWD-02-N-6-7	T	Solid	PercentMoisture	
500-5413-8	TWD-03-C-0-6	T	Solid	PercentMoisture	
500-5413-9	TWD-03-C-6-8.5	T	Solid	PercentMoisture	
500-5413-10	TWD-03-N-0-6	T	Solid	PercentMoisture	
500-5413-11	TWD-03-N-6-8	T	Solid	PercentMoisture	
500-5413-12	TWD-03-S-0-6	T	Solid	PercentMoisture	
500-5413-13	TWD-03-S-6-8	T	Solid	PercentMoisture	
500-5413-14	TWD-03-S-10-12	T	Solid	PercentMoisture	
500-5413-15	TRC-2-S-0-6	T	Solid	PercentMoisture	
500-5413-16	TRC-2-S-8-10	T	Solid	PercentMoisture	
500-5413-17	TRC-2-S-12-14	T	Solid	PercentMoisture	
500-5413-18	TRC-3-S-0-6	T	Solid	PercentMoisture	
500-5413-19	TRC-3-S-7-9	T	Solid	PercentMoisture	
500-5413-20	SD-52	T	Solid	PercentMoisture	
Prep Batch: 500-19120					
LCS 500-19120/2-A	Lab Control Spike	T	Solid	SM 4500 P B	
MB 500-19120/1-A	Method Blank	T	Solid	SM 4500 P B	
500-5413-1	TWD-02-S-0-6	T	Solid	SM 4500 P B	
500-5413-3	TWD-02-C-0-6	T	Solid	SM 4500 P B	
500-5413-6	TWD-02-N-0-6	T	Solid	SM 4500 P B	
500-5413-8	TWD-03-C-0-6	T	Solid	SM 4500 P B	
500-5413-10	TWD-03-N-0-6	T	Solid	SM 4500 P B	
500-5413-12	TWD-03-S-0-6	T	Solid	SM 4500 P B	
500-5413-A-14-C MSMS	Matrix Spike		Solid	SM 4500 P B	
500-5413-A-14-D MSDMSD	Matrix Spike Duplicate		Solid	SM 4500 P B	
500-5413-15	TRC-2-S-0-6	T	Solid	SM 4500 P B	
500-5413-18	TRC-3-S-0-6	T	Solid	SM 4500 P B	

Client: Entact, LLC

Job Number: 500-5413-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-19125					
LCS 500-19120/2-A	Lab Control Spike	T	Solid	SM 4500 P E	500-19120
MB 500-19120/1-A	Method Blank	T	Solid	SM 4500 P E	500-19120
500-5413-1	TWD-02-S-0-6	T	Solid	SM 4500 P E	500-19120
500-5413-3	TWD-02-C-0-6	T	Solid	SM 4500 P E	500-19120
500-5413-6	TWD-02-N-0-6	T	Solid	SM 4500 P E	500-19120
500-5413-8	TWD-03-C-0-6	T	Solid	SM 4500 P E	500-19120
500-5413-10	TWD-03-N-0-6	T	Solid	SM 4500 P E	500-19120
500-5413-12	TWD-03-S-0-6	T	Solid	SM 4500 P E	500-19120
500-5413-A-14-C MSMS	Matrix Spike		Solid	SM 4500 P E	500-19120
500-5413-A-14-D MSDMSD	Matrix Spike Duplicate		Solid	SM 4500 P E	500-19120
500-5413-15	TRC-2-S-0-6	T	Solid	SM 4500 P E	500-19120
500-5413-18	TRC-3-S-0-6	T	Solid	SM 4500 P E	500-19120
Analysis Batch:500-19258					
LCS 500-19258/3	Lab Control Spike	T	Solid	Lloyd Kahn	
MB 500-19258/2	Method Blank	T	Solid	Lloyd Kahn	
500-5413-1	TWD-02-S-0-6	T	Solid	Lloyd Kahn	
500-5413-3	TWD-02-C-0-6	T	Solid	Lloyd Kahn	
500-5413-6	TWD-02-N-0-6	T	Solid	Lloyd Kahn	
500-5413-8	TWD-03-C-0-6	T	Solid	Lloyd Kahn	
500-5413-10	TWD-03-N-0-6	T	Solid	Lloyd Kahn	
500-5413-12	TWD-03-S-0-6	T	Solid	Lloyd Kahn	
500-5413-15	TRC-2-S-0-6	T	Solid	Lloyd Kahn	
500-5413-18	TRC-3-S-0-6	T	Solid	Lloyd Kahn	
Prep Batch: 500-19508					
LCS 500-19508/28-A	Lab Control Spike	T	Solid	300_Prep	
MB 500-19508/27-A	Method Blank	T	Solid	300_Prep	
500-5413-1	TWD-02-S-0-6	T	Solid	300_Prep	
500-5413-3	TWD-02-C-0-6	T	Solid	300_Prep	
500-5413-6	TWD-02-N-0-6	T	Solid	300_Prep	
500-5413-6MS	Matrix Spike	T	Solid	300_Prep	
500-5413-6MSD	Matrix Spike Duplicate	T	Solid	300_Prep	
500-5413-8	TWD-03-C-0-6	T	Solid	300_Prep	
500-5413-10	TWD-03-N-0-6	T	Solid	300_Prep	
500-5413-12	TWD-03-S-0-6	T	Solid	300_Prep	
500-5413-15	TRC-2-S-0-6	T	Solid	300_Prep	
500-5413-18	TRC-3-S-0-6	T	Solid	300_Prep	

Client: Entact, LLC

Job Number: 500-5413-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-19580					
LCS 500-19508/28-A	Lab Control Spike	T	Solid	SM 4500 P E	500-19508
MB 500-19508/27-A	Method Blank	T	Solid	SM 4500 P E	500-19508
500-5413-1	TWD-02-S-0-6	T	Solid	SM 4500 P E	500-19508
500-5413-3	TWD-02-C-0-6	T	Solid	SM 4500 P E	500-19508
500-5413-6	TWD-02-N-0-6	T	Solid	SM 4500 P E	500-19508
500-5413-6MS	Matrix Spike	T	Solid	SM 4500 P E	500-19508
500-5413-6MSD	Matrix Spike Duplicate	T	Solid	SM 4500 P E	500-19508
500-5413-8	TWD-03-C-0-6	T	Solid	SM 4500 P E	500-19508
500-5413-10	TWD-03-N-0-6	T	Solid	SM 4500 P E	500-19508
500-5413-12	TWD-03-S-0-6	T	Solid	SM 4500 P E	500-19508
500-5413-15	TRC-2-S-0-6	T	Solid	SM 4500 P E	500-19508
500-5413-18	TRC-3-S-0-6	T	Solid	SM 4500 P E	500-19508

Report Basis
= Total/NA
T = Total

Surrogate Recovery Report

Lab Sample ID Client Sample ID

Surrogate	Acceptance Limits

Client: Entact, LLC

Job Number: 500-5413-1

Method Blank - Batch: 500-18906

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-18906/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 0403
Date Prepared: 07/20/2007 1000

Analysis Batch: 500-19115
Prep Batch: 500-18906
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40723B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<1.0		0.27	1.0
Iron	<10		3.6	10
Manganese	<1.0		0.15	1.0
Barium	<1.0		0.44	1.0
Cadmium	<0.20		0.060	0.20
Chromium	<1.0		0.11	1.0
Copper	0.22	J	0.14	1.0
Selenium	<1.0		0.38	1.0
Silver	<0.50		0.10	0.50

Method Blank - Batch: 500-18906

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-18906/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 2157
Date Prepared: 07/20/2007 1000

Analysis Batch: 500-19450
Prep Batch: 500-18906
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Lead	<0.50		0.24	0.50
Zinc	0.85	J	0.25	2.0

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Lab Control Spike - Batch: 500-18906

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-18906/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 0410
Date Prepared: 07/20/2007 1000

Analysis Batch: 500-19115
Prep Batch: 500-18906
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40723B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	10.0	9.32	93	80 - 120	
Iron	100	96.2	96	80 - 120	
Manganese	50.0	51.3	103	80 - 120	
Barium	200	179	90	80 - 120	
Cadmium	5.00	4.58	92	80 - 120	
Chromium	20.0	20.7	104	80 - 120	^
Copper	25.0	24.1	96	80 - 120	
Selenium	10.0	10.4	104	80 - 120	
Silver	5.00	4.18	84	80 - 120	

Lab Control Spike - Batch: 500-18906

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-18906/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 2201
Date Prepared: 07/20/2007 1000

Analysis Batch: 500-19450
Prep Batch: 500-18906
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Lead	10.0	9.53	95	80 - 120	
Zinc	50.0	47.1	94	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-18906

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-5413-1	Analysis Batch:	500-19115	Instrument ID:	TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch:	500-18906	Lab File ID:	P40723B
Dilution:	1.0			Initial Weight/Volume:	1.0541 g
Date Analyzed:	07/25/2007 0436			Final Weight/Volume:	100 mL
Date Prepared:	07/20/2007 1000				

MSD Lab Sample ID:	500-5413-1	Analysis Batch:	500-19115	Instrument ID:	TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch:	500-18906	Lab File ID:	P40723B
Dilution:	1.0			Initial Weight/Volume:	1.0678 g
Date Analyzed:	07/25/2007 0442			Final Weight/Volume:	100 mL
Date Prepared:	07/20/2007 1000				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	109	111	75 - 125	0	20		
Iron	2330	1510	75 - 125	6	20	4 V	4 V
Manganese	133	129	75 - 125	1	20	4 V	4 V
Barium	89	86	75 - 125	3	20		
Cadmium	276	261	75 - 125	1	20	4 V	4 V
Chromium	125	117	75 - 125	4	20	^ V	^ V
Copper	119	277	75 - 125	9	20	4	4
Selenium	93	93	75 - 125	1	20		
Silver	77	78	75 - 125	0	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-18906

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-5413-1	Analysis Batch: 500-19450	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-18906	Lab File ID: P50725B
Dilution:	1.0		Initial Weight/Volume: 1.0541 g
Date Analyzed:	07/25/2007 2219		Final Weight/Volume: 100 mL
Date Prepared:	07/20/2007 1000		

MSD Lab Sample ID:	500-5413-1	Analysis Batch: 500-19450	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-18906	Lab File ID: P50725B
Dilution:	1.0		Initial Weight/Volume: 1.0678 g
Date Analyzed:	07/25/2007 2224		Final Weight/Volume: 100 mL
Date Prepared:	07/20/2007 1000		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Lead	119	122	75 - 125	0	20	4	4

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-18906

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-5413-1	Analysis Batch: 500-19450	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-18906	Lab File ID: P50725B
Dilution:	10		Initial Weight/Volume: 1.0541 g
Date Analyzed:	07/25/2007 2300		Final Weight/Volume: 100 mL
Date Prepared:	07/20/2007 1000		

MSD Lab Sample ID:	500-5413-1	Analysis Batch: 500-19450	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-18906	Lab File ID: P50725B
Dilution:	10		Initial Weight/Volume: 1.0678 g
Date Analyzed:	07/25/2007 2305		Final Weight/Volume: 100 mL
Date Prepared:	07/20/2007 1000		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Zinc	770	890	75 - 125	1	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Duplicate - Batch: 500-18906

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-5413-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 0429
Date Prepared: 07/20/2007 1000

Analysis Batch: 500-19115
Prep Batch: 500-18906
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40723B
Initial Weight/Volume: 1.1016 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	5.9	10.9	60	20	F
Iron	27000	26900	0	20	V
Manganese	570	618	9	20	V
Barium	320	324	1	20	
Cadmium	140	172	18	20	V
Chromium	31	29.9	3	20	^ V
Copper	790	823	4	20	
Selenium	<2.1	0.141	NC	20	
Silver	1.2	1.13	2	20	

Duplicate - Batch: 500-18906

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-5413-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 2215
Date Prepared: 07/20/2007 1000

Analysis Batch: 500-19450
Prep Batch: 500-18906
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 1.1016 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Lead	260	260	1	20	

Duplicate - Batch: 500-18906

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-5413-1
Client Matrix: Solid
Dilution: 10
Date Analyzed: 07/25/2007 2237
Date Prepared: 07/20/2007 1000

Analysis Batch: 500-19450
Prep Batch: 500-18906
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 1.1016 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Zinc	16000	17700	8	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Duplicate - Batch: 500-18906

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-5413-1
Client Matrix: Solid
Dilution: 10
Date Analyzed: 07/25/2007 2237
Date Prepared: 07/20/2007 1000

Analysis Batch: 500-19450
Prep Batch: 500-18906
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 1.1016 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Method Blank - Batch: 500-19413

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-19413/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 1449
Date Prepared: 07/25/2007 1300

Analysis Batch: 500-19374
Prep Batch: 500-19413
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-19413

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-19413/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 1451
Date Prepared: 07/25/2007 1300

Analysis Batch: 500-19374
Prep Batch: 500-19413
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	175	105	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Method Blank - Batch: 500-20298

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-20298/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/08/2007 1446
Date Prepared: 08/08/2007 1100

Analysis Batch: 500-20392
Prep Batch: 500-20298
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-20298

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-20298/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/08/2007 1449
Date Prepared: 08/08/2007 1100

Analysis Batch: 500-20392
Prep Batch: 500-20298
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	177	106	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Method Blank - Batch: 500-19258

Method: Lloyd Kahn
Preparation: N/A

Lab Sample ID: MB 500-19258/2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 0656
Date Prepared: N/A

Analysis Batch: 500-19258
Prep Batch: N/A
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 0.16 g
Final Weight/Volume: 0.16 g

Analyte	Result	Qual	MDL	RL
TOC Result 1	<130		25	130
TOC Result 2	<130		25	130
TOC Dup	<130		25	130

Lab Control Spike - Batch: 500-19258

Method: Lloyd Kahn
Preparation: N/A

Lab Sample ID: LCS 500-19258/3
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 0721
Date Prepared: N/A

Analysis Batch: 500-19258
Prep Batch: N/A
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 0.0275 g
Final Weight/Volume: 0.05 g

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
TOC Dup	7480	7720	103	72 - 128	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Duplicate - Batch: 500-19094

Method: PercentMoisture
Preparation: N/A

Lab Sample ID: 500-5413-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/23/2007 2325
Date Prepared: N/A

Analysis Batch: 500-19094
Prep Batch: N/A
Units: %

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume:

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Percent Moisture	56	55.7			
Percent Solids	44	44.3	0	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Method Blank - Batch: 500-19120

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: MB 500-19120/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 0910
Date Prepared: 07/23/2007 1200

Analysis Batch: 500-19125
Prep Batch: 500-19120
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Phosphorus as PO4	<0.31		0.083	0.31

Lab Control Spike - Batch: 500-19120

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: LCS 500-19120/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 0910
Date Prepared: 07/23/2007 1200

Analysis Batch: 500-19125
Prep Batch: 500-19120
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Phosphorus as PO4	1.53	1.44	94	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19120

Method: SM 4500 P E
Preparation: SM 4500 P B
Total/NA

MS Lab Sample ID: 500-5413-A-14-C MS
Client Matrix: Solid
Dilution: 25
Date Analyzed: 07/24/2007 0917
Date Prepared: 07/23/2007 1200

Analysis Batch: 500-19125
Prep Batch: 500-19120

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 1.88 g
Final Weight/Volume: 100 mL

MSD Lab Sample ID: 500-5413-A-14-D MSD
Client Matrix: Solid
Dilution: 25
Date Analyzed: 07/24/2007 0917
Date Prepared: 07/23/2007 1200

Analysis Batch: 500-19125
Prep Batch: 500-19120

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 1.47 g
Final Weight/Volume: 100 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Phosphorus as PO4	115	61	75 - 125	9	20		F

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5413-1

Method Blank - Batch: 500-19508

Method: SM 4500 P E
Preparation: 300_Prep

Lab Sample ID: MB 500-19508/27-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 0733
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume:

Analyte	Result	Qual	MDL	RL
Orthophosphorus as PO4	<0.15		0.020	0.15

Lab Control Spike - Batch: 500-19508

Method: SM 4500 P E
Preparation: 300_Prep

Lab Sample ID: LCS 500-19508/28-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 0733
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: g
Final Weight/Volume: mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Orthophosphorus as PO4	0.765	0.731	96	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19508

Method: SM 4500 P E
Preparation: 300_Prep

MS Lab Sample ID: 500-5413-6
Client Matrix: Solid
Dilution: 10
Date Analyzed: 07/31/2007 0735
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 10.2 g
Final Weight/Volume: 100 mL

MSD Lab Sample ID: 500-5413-6
Client Matrix: Solid
Dilution: 10
Date Analyzed: 07/31/2007 0735
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 10.2 g
Final Weight/Volume: 100 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Orthophosphorus as PO4	69	66	75 - 125	5	20	F	F

Calculations are performed before rounding to avoid round-off errors in calculated results.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct Ste 280
Westmont, IL 60559
Phone: 630 986 2900
Fax: 630 986 0653
E-Mail: pthomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ___ of ___

Lab Lot# 500-5413

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No

Temperature °C of Cooler: 3.2

Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA

Sample Labels and COC Agree: Yes No — COC not present

Sampler Name: Jeff Stofferahn
Signature: Jeff Stofferahn (AE)
Project Name: OAZ
Project Number: C1727
Project Location: Fairmont City
Lab PM: Bonnie Stadelmann
Date Required Hard Copy: Standard
Fax: ___/___/___

Refrg #																
# / Cont.																
Volume																
Preserv.																

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA metals + Zn + Cu ⊛	TOC	ORTHO PHOSPHATES	Total PHOSPHATES	Fe, Mn ⊛						Additional Analyses / Remarks
1		TWD-02-S-0-6"	7-17-07	1455	SE	G	X	X	X	X	X						2 - 4 oz jars
2		TWD-02-S-6-8"	7-17-07	1455	SE	G	X										
3		TWD-02-C 0-6"	7-17-07	1512	SE	G	X	X	X	X	X						2 - 4 oz jars
4		TWD-02-C 6-9"	7-17-07	1512	SE	G	X										
5		TWD-02-C6-9" DUP	7-17-07	1512	SE	G	X										
6		TWD-02-N-0-6"	7-17-07	1535	SE	G	X	X	X	X	X						2 - 4 oz jars
7		TWD-02-N-6-7"	7-17-07	1535	SE	G	X										
8		TWD-03-C-0-6"	7-17-07	1620	SE	G	X	X	X	X	X						2 - 4 oz jars
9		TWD-03-C-6-8.5"	7-17-07	1620	SE	G	X										
10		TWD-03 N-0-6"	7-17-07	1635	SE	G	X	X	X	X	X						2 - 4 oz jars
11		TWD-03 N-6-8"	7-17-07	1635	SE	G	X										
12		TWD-03-S-0-6"	7-17-07	1600	SE	G	X	X	X	X	X						2 - 4 oz jars

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
R. Regester	ENTACT	7-18-07	1645	Cooler		7-18-07	1645
				JLt	TestAmerica	7/19/07	0900

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
⊛ All metals - total concentrations

Date Received 7 / 17 / 07
Courier: Fx **Hand Delivered** ☐
Bill of Lading See attach

STL Chicago is a part of Severn Trent Laboratories, Inc.

STL-8208 (0600)

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct Ste 280
Westmont IL 60559
Phone: 630 986 2900
Fax: 630 986 0653
E-Mail: pthomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 2

Lab Lot# 500-5413

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	

Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Sampler Name: Jeff Stofferahn
Signature: Jeff Stofferahn (12)
Project Name: OAZ
Project Number: C1727
Project Location: Fairmont City
Lab PM: Bunnie Stadelmann
Date Required Hard Copy: ___/___/___ Fax: ___/___/___

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	RCRA 8 metals + Ca + Zn	TOC	ORTHO PHOSPHATE	TOTAL PHOSPHATE	Fe, Mn					Additional Analyses / Remarks
13		TWD-03-S-6-8"	7-17-07	1600	SE	G	X									
14		TWD-03-S-10-12"	7-17-07	1600	SE	G	X									
15		TRC-2-S-0-6"	7/18/07	0905	SE	G	X	X	X	X	X					1602 JAN
16		TRC-2-S-8-10"	7/18/07	0905	SE	G	X									
17		TRC-2-S-12-14"	7/18/07	0905	SE	G	X									
18		TRC-3-S-0-6"	7/18/07	0940	SE	G	X	X	X	X	X					1607 JAN
19		TRC-3-S-7-9"	7/18/07	0940	SE	G	X									
20		SD-52	7/18/07	1045	SE	G	X									1603 JAN

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RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
R. Right	ENTACT	7.18.07	1645	Cooler		7.18.07	1645
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					TestAmerica	7/19/07	0900

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic, 2. VOA Vial, 3. Sterile Plastic, 4. Amber Glass, 5. Widemouth Glass, 6 Other _____

Preservative Key
1. HCl, Cool to 4°, 2. H_2SO_4, Cool to 4°, 3. HNO_3, Cool to 4°, 4. NaOH, Cool to 4°, 5. NaOH/Zn, Cool to 4°, 6. Cool to 4°, 7. None

COMMENTS
@ All metals - total concentration

Date Received 7 / 19 / 07
Courier: FR **Hand Delivered** ☐
Bill of Lading

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Entact, LLC

Job Number: 500-5413-1

Login Number: 5413

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.2
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 500-5416-1

Job Description: OAZ Fairmont City

For:
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Ms. Patricia Thomson

Bonnie M Stadelmann
Project Manager II
bstadelmann@stl-inc.com
10/11/2007

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the STL Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

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Job Narrative
500-J5416-1

Comments
No additional comments.

Receipt
MW-4,MW-5 rec'd the Orthophosphate and Ferrous iron past hold time.
For sample MW-5FD only rec'd total and dissolved metals, but the COC is checked for everything.

7/20/07 Per Pat Thompson, MW-5FD is only for total and dissolved metals, COC was in error.

All other samples were received in good condition within temperature requirements.

Metals
No analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5416-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5416-1	**MW-4**					
Arsenic		0.096		0.010	mg/L	6010B
Barium		0.27		0.010	mg/L	6010B
Cadmium		0.0017	J	0.0020	mg/L	6010B
Chromium		0.0032	J	0.010	mg/L	6010B
Copper		0.0018	J B	0.010	mg/L	6010B
Iron		63		0.10	mg/L	6010B
Manganese		17		0.10	mg/L	6010B
Silver		0.0024	J	0.0050	mg/L	6010B
Zinc		0.17		0.020	mg/L	6010B
TOC Dup		7.5		1.0	mg/L	5310 C
Ferrous Iron		18	HF	1.3	mg/L	SM 3500 FE D
Ferric Iron		46	HF	1.3	mg/L	SM 3500 FE D
Orthophosphorus as PO4		0.073	J H B	0.15	mg/L	SM 4500 P E
Phosphorus as PO4		1.4		0.15	mg/L	SM 4500 P E
Dissolved						
Arsenic		0.096		0.010	mg/L	6010B
Barium		0.26		0.010	mg/L	6010B
Cadmium		0.0014	J	0.0020	mg/L	6010B
Chromium		0.0061	J	0.010	mg/L	6010B
Copper		0.0021	J B	0.010	mg/L	6010B
Iron		64		0.10	mg/L	6010B
Manganese		16		0.10	mg/L	6010B
Silver		0.0028	J	0.0050	mg/L	6010B
Zinc		0.17		0.020	mg/L	6010B
500-5416-2	**MW-5**					
Barium		0.058		0.010	mg/L	6010B
Cadmium		0.0078		0.0020	mg/L	6010B
Copper		0.0037	J B	0.010	mg/L	6010B
Iron		0.77		0.10	mg/L	6010B
Manganese		0.47		0.010	mg/L	6010B
Zinc		1.0		0.020	mg/L	6010B
TOC Dup		1.5		1.0	mg/L	5310 C
Ferric Iron		0.77	HF	0.050	mg/L	SM 3500 FE D
Orthophosphorus as PO4		0.24	H B	0.15	mg/L	SM 4500 P E
Phosphorus as PO4		0.25		0.15	mg/L	SM 4500 P E
Dissolved						
Barium		0.050		0.010	mg/L	6010B
Cadmium		0.0078		0.0020	mg/L	6010B
Copper		0.0038	J B	0.010	mg/L	6010B
Manganese		0.38		0.010	mg/L	6010B
Zinc		1.0		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5416-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5416-3	**MW-5FD**					
Barium		0.057		0.010	mg/L	6010B
Cadmium		0.0078		0.0020	mg/L	6010B
Copper		0.0038	J B	0.010	mg/L	6010B
Iron		0.34		0.10	mg/L	6010B
Manganese		0.36		0.010	mg/L	6010B
Zinc		1.0		0.020	mg/L	6010B
Dissolved						
Barium		0.051		0.010	mg/L	6010B
Cadmium		0.0078		0.0020	mg/L	6010B
Copper		0.0037	J B	0.010	mg/L	6010B
Manganese		0.38		0.010	mg/L	6010B
Zinc		1.0		0.020	mg/L	6010B
500-5416-4	**MW-6**					
Barium		0.13		0.010	mg/L	6010B
Cadmium		0.00094	J	0.0020	mg/L	6010B
Copper		0.0028	J B	0.010	mg/L	6010B
Manganese		0.079		0.010	mg/L	6010B
Zinc		0.028		0.020	mg/L	6010B
TOC Dup		1.1		1.0	mg/L	5310 C
Orthophosphorus as PO4		0.22	B	0.15	mg/L	SM 4500 P E
Phosphorus as PO4		0.33		0.15	mg/L	SM 4500 P E
Dissolved						
Barium		0.13		0.010	mg/L	6010B
Cadmium		0.0011	J	0.0020	mg/L	6010B
Copper		0.0028	J B	0.010	mg/L	6010B
Manganese		0.075		0.010	mg/L	6010B
Zinc		0.026		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5416-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5416-5	**MW-7**					
Barium		0.12		0.010	mg/L	6010B
Chromium		0.0031	J	0.010	mg/L	6010B
Copper		0.0024	J B	0.010	mg/L	6010B
Iron		0.11		0.10	mg/L	6010B
Zinc		0.014	J	0.020	mg/L	6010B
TOC Dup		0.85	J	1.0	mg/L	5310 C
Ferric Iron		0.11	HF	0.050	mg/L	SM 3500 FE D
Orthophosphorus as PO4		0.21	B	0.15	mg/L	SM 4500 P E
Phosphorus as PO4		0.22		0.15	mg/L	SM 4500 P E
Dissolved						
Barium		0.11		0.010	mg/L	6010B
Cadmium		0.00072	J	0.0020	mg/L	6010B
Chromium		0.0054	J	0.010	mg/L	6010B
Copper		0.0038	J B	0.010	mg/L	6010B
Iron		0.099	J	0.10	mg/L	6010B
Manganese		0.0032	J	0.010	mg/L	6010B
Zinc		0.011	J	0.020	mg/L	6010B
500-5416-6	**RSD-01**					
Arsenic		16		1.9	mg/Kg	6010B
Barium		240		1.9	mg/Kg	6010B
Cadmium		4.9		0.38	mg/Kg	6010B
Chromium		53	B	1.9	mg/Kg	6010B
Copper		210	B	1.9	mg/Kg	6010B
Lead		620		0.96	mg/Kg	6010B
Selenium		2.7		1.9	mg/Kg	6010B
Silver		2.1		0.96	mg/Kg	6010B
Zinc		710	B	3.8	mg/Kg	6010B
Mercury		5300		650	ug/Kg	7471A
Percent Moisture		49		0.10	%	PercentMoisture
Percent Solids		51		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5416-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5416-7	**RSD-02**					
Arsenic		21		1.7	mg/Kg	6010B
Barium		320		1.7	mg/Kg	6010B
Cadmium		9.9		0.35	mg/Kg	6010B
Chromium		59	B	1.7	mg/Kg	6010B
Copper		250	B	1.7	mg/Kg	6010B
Lead		780		0.87	mg/Kg	6010B
Selenium		2.1		1.7	mg/Kg	6010B
Silver		2.3		0.87	mg/Kg	6010B
Zinc		1300	B	3.5	mg/Kg	6010B
Mercury		4100	^	650	ug/Kg	7471A
Percent Moisture		49		0.10	%	PercentMoisture
Percent Solids		51		0.10	%	PercentMoisture
500-5416-8	**RSD-03**					
Arsenic		4.9		1.5	mg/Kg	6010B
Barium		120		1.5	mg/Kg	6010B
Cadmium		5.0		0.30	mg/Kg	6010B
Chromium		90	B	1.5	mg/Kg	6010B
Copper		140	B	1.5	mg/Kg	6010B
Lead		380		0.76	mg/Kg	6010B
Selenium		0.73	J	1.5	mg/Kg	6010B
Silver		2.4		0.76	mg/Kg	6010B
Zinc		820	B	3.0	mg/Kg	6010B
Mercury		68		26	ug/Kg	7471A
Percent Moisture		36		0.10	%	PercentMoisture
Percent Solids		64		0.10	%	PercentMoisture
500-5416-9	**RSD-04**					
Arsenic		23		1.7	mg/Kg	6010B
Barium		380		1.7	mg/Kg	6010B
Cadmium		9.9		0.35	mg/Kg	6010B
Chromium		91	B	1.7	mg/Kg	6010B
Copper		340	B	1.7	mg/Kg	6010B
Lead		630		0.87	mg/Kg	6010B
Selenium		2.3		1.7	mg/Kg	6010B
Silver		2.9		0.87	mg/Kg	6010B
Zinc		1600	B	3.5	mg/Kg	6010B
Mercury		4100		600	ug/Kg	7471A
Percent Moisture		44		0.10	%	PercentMoisture
Percent Solids		56		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5416-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5416-10	**T-WDI-N-6-8**					
Arsenic		5.8		1.6	mg/Kg	6010B
Barium		250		1.6	mg/Kg	6010B
Cadmium		4.1		0.32	mg/Kg	6010B
Chromium		31	B	1.6	mg/Kg	6010B
Copper		32	B	1.6	mg/Kg	6010B
Lead		32		0.81	mg/Kg	6010B
Selenium		1.4	J	1.6	mg/Kg	6010B
Silver		0.30	J	0.81	mg/Kg	6010B
Zinc		350	B	3.2	mg/Kg	6010B
Mercury		60		30	ug/Kg	7471A
Percent Moisture		45		0.10	%	PercentMoisture
Percent Solids		55		0.10	%	PercentMoisture
500-5416-11	**T-WDI-N-0-6**					
Arsenic		7.7		1.6	mg/Kg	6010B
Barium		250		1.6	mg/Kg	6010B
Cadmium		55		0.32	mg/Kg	6010B
Chromium		29	B	1.6	mg/Kg	6010B
Copper		61	B	1.6	mg/Kg	6010B
Iron		30000		16	mg/Kg	6010B
Lead		140		0.80	mg/Kg	6010B
Manganese		710		1.6	mg/Kg	6010B
Selenium		1.5	J	1.6	mg/Kg	6010B
Silver		0.58	J	0.80	mg/Kg	6010B
Zinc		2000	B	3.2	mg/Kg	6010B
Mercury		70		27	ug/Kg	7471A
TOC Dup		12000		130	mg/Kg	Lloyd Kahn
Percent Moisture		39		0.10	%	PercentMoisture
Percent Solids		61		0.10	%	PercentMoisture
Phosphorus as PO4		1500		890	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		1.3	J	2.1	mg/Kg	SM 4500 P E

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5416-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5416-12	**T-WDI-C-6-10**					
Arsenic		8.5		1.6	mg/Kg	6010B
Barium		260		1.6	mg/Kg	6010B
Cadmium		16		0.32	mg/Kg	6010B
Chromium		30	B	1.6	mg/Kg	6010B
Copper		34	B	1.6	mg/Kg	6010B
Lead		33		0.79	mg/Kg	6010B
Selenium		1.2	J	1.6	mg/Kg	6010B
Silver		0.24	J	0.79	mg/Kg	6010B
Zinc		1800	B	3.2	mg/Kg	6010B
Mercury		68		27	ug/Kg	7471A
Percent Moisture		38		0.10	%	PercentMoisture
Percent Solids		62		0.10	%	PercentMoisture
500-5416-13	**T-WDI-C-0-6**					
Arsenic		16		1.9	mg/Kg	6010B
Barium		260		1.9	mg/Kg	6010B
Cadmium		44		0.38	mg/Kg	6010B
Chromium		33	B	1.9	mg/Kg	6010B
Copper		53	B	1.9	mg/Kg	6010B
Iron		31000		19	mg/Kg	6010B
Lead		78		0.95	mg/Kg	6010B
Manganese		580		1.9	mg/Kg	6010B
Selenium		1.6	J	1.9	mg/Kg	6010B
Silver		0.35	J	0.95	mg/Kg	6010B
Zinc		2900	B	3.8	mg/Kg	6010B
Mercury		76		33	ug/Kg	7471A
TOC Dup		21000		130	mg/Kg	Lloyd Kahn
Percent Moisture		50		0.10	%	PercentMoisture
Percent Solids		50		0.10	%	PercentMoisture
Phosphorus as PO4		7000		2800	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		3.8		2.9	mg/Kg	SM 4500 P E

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5416-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5416-14	**T-WDI-S-0-6**					
Arsenic		7.1		2.6	mg/Kg	6010B
Barium		420		2.6	mg/Kg	6010B
Cadmium		90		0.52	mg/Kg	6010B
Chromium		30	B	2.6	mg/Kg	6010B
Copper		130	B	2.6	mg/Kg	6010B
Iron		29000		26	mg/Kg	6010B
Lead		390		1.3	mg/Kg	6010B
Manganese		540		2.6	mg/Kg	6010B
Selenium		2.0	J	2.6	mg/Kg	6010B
Silver		1.5		1.3	mg/Kg	6010B
Zinc		4600	B	5.2	mg/Kg	6010B
Mercury		200		46	ug/Kg	7471A
TOC Dup		51000		130	mg/Kg	Lloyd Kahn
Percent Moisture		64		0.10	%	PercentMoisture
Percent Solids		36		0.10	%	PercentMoisture
Phosphorus as PO4		7800		1900	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		7.3		3.8	mg/Kg	SM 4500 P E
500-5416-15	**T-WDI-S-6-9.5**					
Arsenic		11		1.5	mg/Kg	6010B
Barium		450		1.5	mg/Kg	6010B
Cadmium		15		0.29	mg/Kg	6010B
Chromium		29	B	1.5	mg/Kg	6010B
Copper		47	B	1.5	mg/Kg	6010B
Lead		78		0.74	mg/Kg	6010B
Selenium		1.3	J	1.5	mg/Kg	6010B
Silver		0.41	J	0.74	mg/Kg	6010B
Zinc		1800	B	2.9	mg/Kg	6010B
Mercury		76		29	ug/Kg	7471A
Percent Moisture		43		0.10	%	PercentMoisture
Percent Solids		57		0.10	%	PercentMoisture

SAMPLE SUMMARY

Client: Entact, LLC

Job Number: 500-5416-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-5416-1	MW-4	Water	07/17/2007 1019	07/19/2007 1145
500-5416-2	MW-5	Water	07/17/2007 1230	07/19/2007 1145
500-5416-3	MW-5FD	Water	07/17/2007 1230	07/19/2007 1145
500-5416-4	MW-6	Water	07/17/2007 1450	07/19/2007 1145
500-5416-5	MW-7	Water	07/17/2007 1630	07/19/2007 1145
500-5416-6	RSD-01	Solid	07/17/2007 1127	07/19/2007 1145
500-5416-7	RSD-02	Solid	07/17/2007 1130	07/19/2007 1145
500-5416-8	RSD-03	Solid	07/17/2007 1140	07/19/2007 1145
500-5416-9	RSD-04	Solid	07/17/2007 1149	07/19/2007 1145
500-5416-10	T-WDI-N-6-8	Solid	07/17/2007 1030	07/19/2007 1145
500-5416-11	T-WDI-N-0-6	Solid	07/17/2007 1030	07/19/2007 1145
500-5416-12	T-WDI-C-6-10	Solid	07/17/2007 1105	07/19/2007 1145
500-5416-13	T-WDI-C-0-6	Solid	07/17/2007 1105	07/19/2007 1145
500-5416-14	T-WDI-S-0-6	Solid	07/17/2007 1125	07/19/2007 1145
500-5416-15	T-WDI-S-6-9.5	Solid	07/17/2007 1125	07/19/2007 1145

METHOD SUMMARY

Client: Entact, LLC

Job Number: 500-5416-1

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Inductively Coupled Plasma - Atomic Emission Spectrometry	TAL CHI	SW846 6010B	
Total Metals	TAL CHI	SW846 6010B	
Acid Digestion of Sediments, Sludges, and Soils	TAL CHI		SW846 3050B
Acid Digestion of Sediments, Sludges, and Soils	TAL CHI		SW846 3050B
Mercury	TAL CHI	SW846 7471A	
Mercury in Solid or Semi-Solid Waste (Manual Cold	TAL CHI		SW846 7471A
Determination of TOC in Sediment by Lloyd Kahn Method (1988)	TAL CHI	NJDEP Lloyd Kahn	
Phosphorus, All Forms (4500-P E Ascorbic Acid)	TAL CHI	SM18 SM 4500 P E	
Orthophosphate, Ascorbic Acid Method	TAL CHI	SM18 SM 4500 P E	
Sample Preparation for Total and Ortho Phosphorus	TAL CHI		SM18 SM 4500 P B
10% Wt/Vol Aqueous Prep	TAL CHI		MCAWW 300_Prep
Matrix: Water			
Inductively Coupled Plasma - Atomic Emission Spectrometry	TAL CHI	SW846 6010B	
Metals (Custom List)	TAL CHI	SW846 6010B	
Sample Filtration performed in the Field	TAL CHI		FIELD_FLTRD
Acid Digestion of Aqueous Samples and Extracts for	TAL CHI		SW846 3010A
Acid Digestion of Aqueous Samples and Extracts for	TAL CHI		SW846 3010A
Total Mercury	TAL CHI	SW846 7470A	
Mercury in Liquid Waste (Manual Cold Vapor	TAL CHI		SW846 7470A
Total Organic Carbon - SM 20th Ed.	TAL CHI	SM20 5310 C	
Ferrous and Ferric Iron	TAL CHI	SM18 SM 3500 FE D	
Phosphorus, All Forms (4500-P E Ascorbic Acid)	TAL CHI	SM18 SM 4500 P E	
Orthophosphate, Ascorbic Acid Method	TAL CHI	SM18 SM 4500 P E	
Sample Preparation for Total and Ortho Phosphorus	TAL CHI		SM18 SM 4500 P B

Lab References:

TAL CHI = TestAmerica Chicago

Method References:

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

NJDEP = New Jersey Department of Environmental Protection

SM18 = "Standard Methods For The Examination Of Water And Wastewater", 18th Edition, 1992.

SM20 = "Standard Methods For The Examination Of Water And Wastewater", 20th Edition."

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact, LLC

Job Number: 500-5416-1

Method	Analyst	Analyst ID
SW846 6010B	Smith, Todd D	TDS
SW846 7470A	Klee, George O	GOK
SW846 7471A	Ithal, Kyle M	KMI
SW846 7471A	Klee, George O	GOK
SM20 5310 C	Muno, Rebecca N	RNM
NJDEP Lloyd Kahn	Ficarello, Peter M	PMF
EPA PercentMoisture	Boyd, Cheryl L	CLB
SM18 SM 3500 FE D	Brogan, Mary T	MTB
SM18 SM 4500 P E	Ficarello, Peter M	PMF

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-4
Lab Sample ID: 500-5416-1

Date Sampled: 07/17/2007 1019
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	10/08/2007 1916		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	0.096		mg/L	0.0027	0.010	1.0
Barium	0.27		mg/L	0.0036	0.010	1.0
Cadmium	0.0017	J	mg/L	0.00071	0.0020	1.0
Chromium	0.0032	J	mg/L	0.0017	0.010	1.0
Copper	0.0018	J B	mg/L	0.0017	0.010	1.0
Iron	63		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0024	J	mg/L	0.0010	0.0050	1.0
Zinc	0.17		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	10/08/2007 1922		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	0.096		mg/L	0.0027	0.010	1.0
Barium	0.26		mg/L	0.0036	0.010	1.0
Cadmium	0.0014	J	mg/L	0.00071	0.0020	1.0
Chromium	0.0061	J	mg/L	0.0017	0.010	1.0
Copper	0.0021	J B	mg/L	0.0017	0.010	1.0
Iron	64		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0028	J	mg/L	0.0010	0.0050	1.0
Zinc	0.17		mg/L	0.0038	0.020	1.0
Method: 6010B			Date Analyzed:	10/09/2007 1936		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Manganese	17		mg/L	0.019	0.10	10
Method: Dissolved-6010B			Date Analyzed:	10/09/2007 1943		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Manganese	16		mg/L	0.019	0.10	10
Method: 7470A			Date Analyzed:	08/08/2007 1416		
Prep Method: 7470A			Date Prepared:	08/08/2007 0945		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: 5310 C			Date Analyzed:	08/08/2007 2343		
TOC Dup	7.5		mg/L	0.38	1.0	1.0
Method: SM 3500 FE D			Date Analyzed:	07/19/2007 1600		
Ferrous Iron	18	HF	mg/L	1.3	1.3	25
Ferric Iron	46	HF	mg/L	1.3	1.3	25

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-4
Lab Sample ID: 500-5416-1

Date Sampled: 07/17/2007 1019
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: SM 4500 P E			Date Analyzed:	07/19/2007 1401		
Orthophosphorus as PO4	0.073	J H B	mg/L	0.020	0.15	1.0
Method: SM 4500 P E			Date Analyzed:	08/10/2007 0741		
Prep Method: SM 4500 P B			Date Prepared:	08/09/2007 0930		
Phosphorus as PO4	1.4		mg/L	0.029	0.15	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-5
Lab Sample ID: 500-5416-2

Date Sampled: 07/17/2007 1230
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	10/08/2007 1928		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.058		mg/L	0.0036	0.010	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0037	J B	mg/L	0.0017	0.010	1.0
Iron	0.77		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Manganese	0.47		mg/L	0.0019	0.010	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	1.0		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	10/08/2007 2000		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.050		mg/L	0.0036	0.010	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0038	J B	mg/L	0.0017	0.010	1.0
Iron	<0.10		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Manganese	0.38		mg/L	0.0019	0.010	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	1.0		mg/L	0.0038	0.020	1.0
Method: 6010B			Date Analyzed:	10/10/2007 1756		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Cadmium	0.0078		mg/L	0.00071	0.0020	1.0
Method: Dissolved-6010B			Date Analyzed:	10/10/2007 1803		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Cadmium	0.0078		mg/L	0.00071	0.0020	1.0
Method: 7470A			Date Analyzed:	08/08/2007 1419		
Prep Method: 7470A			Date Prepared:	08/08/2007 0945		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: 5310 C			Date Analyzed:	08/09/2007 0002		
TOC Dup	1.5		mg/L	0.38	1.0	1.0
Method: SM 3500 FE D			Date Analyzed:	07/19/2007 1600		
Ferrous Iron	<0.050	HF	mg/L	0.050	0.050	1.0
Ferric Iron	0.77	HF	mg/L	0.050	0.050	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-5
Lab Sample ID: 500-5416-2

Date Sampled: 07/17/2007 1230
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: SM 4500 P E			Date Analyzed:		07/19/2007 1402	
Orthophosphorus as PO4	0.24	H B	mg/L	0.020	0.15	1.0
Method: SM 4500 P E			Date Analyzed:		08/10/2007 0742	
Prep Method: SM 4500 P B			Date Prepared:		08/09/2007 0930	
Phosphorus as PO4	0.25		mg/L	0.029	0.15	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-5FD
Lab Sample ID: 500-5416-3

Date Sampled: 07/17/2007 1230
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	10/08/2007 2006		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.057		mg/L	0.0036	0.010	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0038	J B	mg/L	0.0017	0.010	1.0
Iron	0.34		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Manganese	0.36		mg/L	0.0019	0.010	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	1.0		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	10/08/2007 2012		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.051		mg/L	0.0036	0.010	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0037	J B	mg/L	0.0017	0.010	1.0
Iron	<0.10		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Manganese	0.38		mg/L	0.0019	0.010	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	1.0		mg/L	0.0038	0.020	1.0
Method: 6010B			Date Analyzed:	10/10/2007 1809		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Cadmium	0.0078		mg/L	0.00071	0.0020	1.0
Method: Dissolved-6010B			Date Analyzed:	10/10/2007 1816		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Cadmium	0.0078		mg/L	0.00071	0.0020	1.0
Method: 7470A			Date Analyzed:	08/08/2007 1421		
Prep Method: 7470A			Date Prepared:	08/08/2007 0945		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-6
Lab Sample ID: 500-5416-4

Date Sampled: 07/17/2007 1450
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	10/08/2007 2019		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.13		mg/L	0.0036	0.010	1.0
Cadmium	0.00094	J	mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0028	J B	mg/L	0.0017	0.010	1.0
Iron	<0.10		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Manganese	0.079		mg/L	0.0019	0.010	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.028		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	10/08/2007 2025		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.13		mg/L	0.0036	0.010	1.0
Cadmium	0.0011	J	mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0028	J B	mg/L	0.0017	0.010	1.0
Iron	<0.10		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Manganese	0.075		mg/L	0.0019	0.010	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.026		mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	08/08/2007 1427		
Prep Method: 7470A			Date Prepared:	08/08/2007 0945		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: 5310 C			Date Analyzed:	08/09/2007 0019		
TOC Dup	1.1		mg/L	0.38	1.0	1.0
Method: SM 3500 FE D			Date Analyzed:	07/19/2007 1600		
Ferrous Iron	<0.050	HF	mg/L	0.050	0.050	1.0
Ferric Iron	<0.050	HF	mg/L	0.050	0.050	1.0
Method: SM 4500 P E			Date Analyzed:	07/19/2007 1402		
Orthophosphorus as PO4	0.22	B	mg/L	0.020	0.15	1.0
Method: SM 4500 P E			Date Analyzed:	08/10/2007 0742		
Prep Method: SM 4500 P B			Date Prepared:	08/09/2007 0930		

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-6
Lab Sample ID: 500-5416-4

Date Sampled: 07/17/2007 1450
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Phosphorus as PO4	0.33	mg/L	0.029	0.15	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-7
Lab Sample ID: 500-5416-5

Date Sampled: 07/17/2007 1630
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	10/08/2007 2031		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.12		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	0.0031	J	mg/L	0.0017	0.010	1.0
Copper	0.0024	J B	mg/L	0.0017	0.010	1.0
Iron	0.11		mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Manganese	<0.010		mg/L	0.0019	0.010	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.014	J	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	10/08/2007 2037		
Prep Method: 3010A			Date Prepared:	10/04/2007 1645		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.11		mg/L	0.0036	0.010	1.0
Cadmium	0.00072	J	mg/L	0.00071	0.0020	1.0
Chromium	0.0054	J	mg/L	0.0017	0.010	1.0
Copper	0.0038	J B	mg/L	0.0017	0.010	1.0
Iron	0.099	J	mg/L	0.048	0.10	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Manganese	0.0032	J	mg/L	0.0019	0.010	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.011	J	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	08/08/2007 1435		
Prep Method: 7470A			Date Prepared:	08/08/2007 0945		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: 5310 C			Date Analyzed:	08/09/2007 0033		
TOC Dup	0.85	J	mg/L	0.38	1.0	1.0
Method: SM 3500 FE D			Date Analyzed:	07/19/2007 1600		
Ferrous Iron	<0.050	HF	mg/L	0.050	0.050	1.0
Ferric Iron	0.11	HF	mg/L	0.050	0.050	1.0
Method: SM 4500 P E			Date Analyzed:	07/19/2007 1403		
Orthophosphorus as PO4	0.21	B	mg/L	0.020	0.15	1.0
Method: SM 4500 P E			Date Analyzed:	08/10/2007 0743		
Prep Method: SM 4500 P B			Date Prepared:	08/09/2007 0930		

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: MW-7
Lab Sample ID: 500-5416-5

Date Sampled: 07/17/2007 1630
Date Received: 07/19/2007 1145
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Phosphorus as PO4	0.22	mg/L	0.029	0.15	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: RSD-01
Lab Sample ID: 500-5416-6

Date Sampled: 07/17/2007 1127
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 51

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 1924	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	16		mg/Kg	0.52	1.9	1.0
Barium	240		mg/Kg	0.85	1.9	1.0
Cadmium	4.9		mg/Kg	0.12	0.38	1.0
Chromium	53	B	mg/Kg	0.21	1.9	1.0
Copper	210	B	mg/Kg	0.27	1.9	1.0
Lead	620		mg/Kg	0.46	0.96	1.0
Selenium	2.7		mg/Kg	0.73	1.9	1.0
Silver	2.1		mg/Kg	0.19	0.96	1.0
Zinc	710	B	mg/Kg	0.48	3.8	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1551	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	5300		ug/Kg	210	650	20
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	49		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: RSD-02
Lab Sample ID: 500-5416-7

Date Sampled: 07/17/2007 1130
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 51

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 1949	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	21		mg/Kg	0.47	1.7	1.0
Barium	320		mg/Kg	0.77	1.7	1.0
Cadmium	9.9		mg/Kg	0.10	0.35	1.0
Chromium	59	B	mg/Kg	0.19	1.7	1.0
Copper	250	B	mg/Kg	0.24	1.7	1.0
Lead	780		mg/Kg	0.42	0.87	1.0
Selenium	2.1		mg/Kg	0.66	1.7	1.0
Silver	2.3		mg/Kg	0.17	0.87	1.0
Zinc	1300	B	mg/Kg	0.44	3.5	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1553	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	4100	^	ug/Kg	210	650	20
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	49		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: RSD-03
Lab Sample ID: 500-5416-8

Date Sampled: 07/17/2007 1140
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 64

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 1953	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	4.9		mg/Kg	0.41	1.5	1.0
Barium	120		mg/Kg	0.66	1.5	1.0
Cadmium	5.0		mg/Kg	0.091	0.30	1.0
Chromium	90	B	mg/Kg	0.17	1.5	1.0
Copper	140	B	mg/Kg	0.21	1.5	1.0
Lead	380		mg/Kg	0.36	0.76	1.0
Selenium	0.73	J	mg/Kg	0.57	1.5	1.0
Silver	2.4		mg/Kg	0.15	0.76	1.0
Zinc	820	B	mg/Kg	0.38	3.0	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1602	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	68		ug/Kg	8.3	26	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	36		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: RSD-04
Lab Sample ID: 500-5416-9

Date Sampled: 07/17/2007 1149
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 56

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 1958	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	23		mg/Kg	0.47	1.7	1.0
Barium	380		mg/Kg	0.77	1.7	1.0
Cadmium	9.9		mg/Kg	0.10	0.35	1.0
Chromium	91	B	mg/Kg	0.19	1.7	1.0
Copper	340	B	mg/Kg	0.24	1.7	1.0
Lead	630		mg/Kg	0.42	0.87	1.0
Selenium	2.3		mg/Kg	0.66	1.7	1.0
Silver	2.9		mg/Kg	0.17	0.87	1.0
Zinc	1600	B	mg/Kg	0.44	3.5	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1611	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	4100		ug/Kg	190	600	20
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	44		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: T-WDI-N-6-8
Lab Sample ID: 500-5416-10

Date Sampled: 07/17/2007 1030
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 55

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 2025	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	5.8		mg/Kg	0.44	1.6	1.0
Barium	250		mg/Kg	0.71	1.6	1.0
Cadmium	4.1		mg/Kg	0.097	0.32	1.0
Chromium	31	B	mg/Kg	0.18	1.6	1.0
Copper	32	B	mg/Kg	0.23	1.6	1.0
Lead	32		mg/Kg	0.39	0.81	1.0
Selenium	1.4	J	mg/Kg	0.61	1.6	1.0
Silver	0.30	J	mg/Kg	0.16	0.81	1.0
Zinc	350	B	mg/Kg	0.40	3.2	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1515	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	60		ug/Kg	9.6	30	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	45		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: T-WDI-N-0-6
Lab Sample ID: 500-5416-11

Date Sampled: 07/17/2007 1030
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 61

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 2029	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	7.7		mg/Kg	0.43	1.6	1.0
Barium	250		mg/Kg	0.70	1.6	1.0
Cadmium	55		mg/Kg	0.096	0.32	1.0
Chromium	29	B	mg/Kg	0.18	1.6	1.0
Copper	61	B	mg/Kg	0.22	1.6	1.0
Lead	140		mg/Kg	0.38	0.80	1.0
Manganese	710		mg/Kg	0.24	1.6	1.0
Selenium	1.5	J	mg/Kg	0.61	1.6	1.0
Silver	0.58	J	mg/Kg	0.16	0.80	1.0
Zinc	2000	B	mg/Kg	0.40	3.2	1.0
Method: 6010B			Date Analyzed:		08/02/2007 1720	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Iron	30000		mg/Kg	5.8	16	1.0
Method: 7471A			Date Analyzed:		08/08/2007 1451	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	70		ug/Kg	8.7	27	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 1018	
TOC Dup	12000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	39		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0738	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	1.3	J	mg/Kg	0.26	2.1	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 0959	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	1500		mg/Kg	240	890	25

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: T-WDI-C-6-10
Lab Sample ID: 500-5416-12

Date Sampled: 07/17/2007 1105
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 62

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 2034	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	8.5		mg/Kg	0.43	1.6	1.0
Barium	260		mg/Kg	0.70	1.6	1.0
Cadmium	16		mg/Kg	0.095	0.32	1.0
Chromium	30	B	mg/Kg	0.17	1.6	1.0
Copper	34	B	mg/Kg	0.22	1.6	1.0
Lead	33		mg/Kg	0.38	0.79	1.0
Selenium	1.2	J	mg/Kg	0.60	1.6	1.0
Silver	0.24	J	mg/Kg	0.16	0.79	1.0
Zinc	1800	B	mg/Kg	0.40	3.2	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1517	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	68		ug/Kg	8.6	27	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	38		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: T-WDI-C-0-6
Lab Sample ID: 500-5416-13

Date Sampled: 07/17/2007 1105
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 50

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 2038	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	16		mg/Kg	0.51	1.9	1.0
Barium	260		mg/Kg	0.84	1.9	1.0
Cadmium	44		mg/Kg	0.11	0.38	1.0
Chromium	33	B	mg/Kg	0.21	1.9	1.0
Copper	53	B	mg/Kg	0.27	1.9	1.0
Lead	78		mg/Kg	0.46	0.95	1.0
Manganese	580		mg/Kg	0.29	1.9	1.0
Selenium	1.6	J	mg/Kg	0.72	1.9	1.0
Silver	0.35	J	mg/Kg	0.19	0.95	1.0
Zinc	2900	B	mg/Kg	0.48	3.8	1.0
Method: 6010B			Date Analyzed:		08/02/2007 1726	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Iron	31000		mg/Kg	6.8	19	1.0
Method: 7471A			Date Analyzed:		08/08/2007 1500	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	76		ug/Kg	11	33	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 1033	
TOC Dup	21000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	50		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0738	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	3.8		mg/Kg	0.38	2.9	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 0959	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	7000		mg/Kg	760	2800	50

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: T-WDI-S-0-6
Lab Sample ID: 500-5416-14

Date Sampled: 07/17/2007 1125
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 36

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 2043	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	7.1		mg/Kg	0.70	2.6	1.0
Barium	420		mg/Kg	1.1	2.6	1.0
Cadmium	90		mg/Kg	0.16	0.52	1.0
Chromium	30	B	mg/Kg	0.29	2.6	1.0
Copper	130	B	mg/Kg	0.36	2.6	1.0
Lead	390		mg/Kg	0.63	1.3	1.0
Manganese	540		mg/Kg	0.39	2.6	1.0
Selenium	2.0	J	mg/Kg	0.99	2.6	1.0
Silver	1.5		mg/Kg	0.26	1.3	1.0
Zinc	4600	B	mg/Kg	0.65	5.2	1.0
Method: 6010B			Date Analyzed:		08/02/2007 1733	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Iron	29000		mg/Kg	9.4	26	1.0
Method: 7471A			Date Analyzed:		08/08/2007 1506	
Prep Method: 7471A			Date Prepared:		08/08/2007 1100	
Mercury	200		ug/Kg	15	46	1.0
Method: Lloyd Kahn			Date Analyzed:		07/25/2007 1120	
TOC Dup	51000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	64		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0738	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	7.3		mg/Kg	0.48	3.8	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 0959	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	7800		mg/Kg	520	1900	25

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5416-1

Client Sample ID: T-WDI-S-6-9.5
Lab Sample ID: 500-5416-15

Date Sampled: 07/17/2007 1125
Date Received: 07/19/2007 1145
Client Matrix: Solid
Percent Solids: 57

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/31/2007 2047	
Prep Method: 3050B			Date Prepared:		07/23/2007 0945	
Arsenic	11		mg/Kg	0.40	1.5	1.0
Barium	450		mg/Kg	0.65	1.5	1.0
Cadmium	15		mg/Kg	0.088	0.29	1.0
Chromium	29	B	mg/Kg	0.16	1.5	1.0
Copper	47	B	mg/Kg	0.21	1.5	1.0
Lead	78		mg/Kg	0.35	0.74	1.0
Selenium	1.3	J	mg/Kg	0.56	1.5	1.0
Silver	0.41	J	mg/Kg	0.15	0.74	1.0
Zinc	1800	B	mg/Kg	0.37	2.9	1.0
Method: 7471A			Date Analyzed:		07/26/2007 1519	
Prep Method: 7471A			Date Prepared:		07/25/2007 1300	
Mercury	76		ug/Kg	9.3	29	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2317	
Percent Moisture	43		%	0.10	0.10	1.0

DATA REPORTING QUALIFIERS

Client: Entact, LLC

Job Number: 500-5416-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	^	ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA or MRL standard: Instrument related QC exceeds the control limits.
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
General Chemistry		
	B	Compound was found in the blank and sample.
	HF	Field parameter with a holding time of 15 minutes
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	H	Sample was prepped or analyzed beyond the specified holding time

Client: Entact, LLC

Job Number: 500-5416-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-19031					
LCS 500-19031/2-A	Lab Control Spike	T	Solid	3050B	
MB 500-19031/1-A	Method Blank	T	Solid	3050B	
500-5416-6	RSD-01	T	Solid	3050B	
500-5416-6DU	Duplicate	T	Solid	3050B	
500-5416-6MS	Matrix Spike	T	Solid	3050B	
500-5416-6MSD	Matrix Spike Duplicate	T	Solid	3050B	
500-5416-7	RSD-02	T	Solid	3050B	
500-5416-8	RSD-03	T	Solid	3050B	
500-5416-9	RSD-04	T	Solid	3050B	
500-5416-10	T-WDI-N-6-8	T	Solid	3050B	
500-5416-11	T-WDI-N-0-6	T	Solid	3050B	
500-5416-12	T-WDI-C-6-10	T	Solid	3050B	
500-5416-13	T-WDI-C-0-6	T	Solid	3050B	
500-5416-14	T-WDI-S-0-6	T	Solid	3050B	
500-5416-15	T-WDI-S-6-9.5	T	Solid	3050B	
Analysis Batch:500-19374					
LCS 500-19413/2-A	Lab Control Spike	T	Solid	7471A	500-19413
MB 500-19413/1-A	Method Blank	T	Solid	7471A	500-19413
500-5416-6	RSD-01	T	Solid	7471A	500-19413
500-5416-7	RSD-02	T	Solid	7471A	500-19413
500-5416-7DU	Duplicate	T	Solid	7471A	500-19413
500-5416-7MS	Matrix Spike	T	Solid	7471A	500-19413
500-5416-7MSD	Matrix Spike Duplicate	T	Solid	7471A	500-19413
500-5416-8	RSD-03	T	Solid	7471A	500-19413
500-5416-9	RSD-04	T	Solid	7471A	500-19413
500-5416-10	T-WDI-N-6-8	T	Solid	7471A	500-19413
500-5416-12	T-WDI-C-6-10	T	Solid	7471A	500-19413
500-5416-15	T-WDI-S-6-9.5	T	Solid	7471A	500-19413
Prep Batch: 500-19413					
LCS 500-19413/2-A	Lab Control Spike	T	Solid	7471A	
MB 500-19413/1-A	Method Blank	T	Solid	7471A	
500-5416-6	RSD-01	T	Solid	7471A	
500-5416-7	RSD-02	T	Solid	7471A	
500-5416-7DU	Duplicate	T	Solid	7471A	
500-5416-7MS	Matrix Spike	T	Solid	7471A	
500-5416-7MSD	Matrix Spike Duplicate	T	Solid	7471A	
500-5416-8	RSD-03	T	Solid	7471A	
500-5416-9	RSD-04	T	Solid	7471A	
500-5416-10	T-WDI-N-6-8	T	Solid	7471A	
500-5416-12	T-WDI-C-6-10	T	Solid	7471A	
500-5416-15	T-WDI-S-6-9.5	T	Solid	7471A	

Client: Entact, LLC

Job Number: 500-5416-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-19668					
LCS 500-19031/2-A	Lab Control Spike	T	Solid	6010B	500-19031
MB 500-19031/1-A	Method Blank	T	Solid	6010B	500-19031
500-5416-6	RSD-01	T	Solid	6010B	500-19031
500-5416-6DU	Duplicate	T	Solid	6010B	500-19031
500-5416-6MS	Matrix Spike	T	Solid	6010B	500-19031
500-5416-6MSD	Matrix Spike Duplicate	T	Solid	6010B	500-19031
500-5416-7	RSD-02	T	Solid	6010B	500-19031
500-5416-8	RSD-03	T	Solid	6010B	500-19031
500-5416-9	RSD-04	T	Solid	6010B	500-19031
500-5416-10	T-WDI-N-6-8	T	Solid	6010B	500-19031
500-5416-11	T-WDI-N-0-6	T	Solid	6010B	500-19031
500-5416-12	T-WDI-C-6-10	T	Solid	6010B	500-19031
500-5416-13	T-WDI-C-0-6	T	Solid	6010B	500-19031
500-5416-14	T-WDI-S-0-6	T	Solid	6010B	500-19031
500-5416-15	T-WDI-S-6-9.5	T	Solid	6010B	500-19031
Analysis Batch:500-19860					
LCS 500-19031/2-A	Lab Control Spike	T	Solid	6010B	500-19031
MB 500-19031/1-A	Method Blank	T	Solid	6010B	500-19031
500-5416-11	T-WDI-N-0-6	T	Solid	6010B	500-19031
500-5416-13	T-WDI-C-0-6	T	Solid	6010B	500-19031
500-5416-14	T-WDI-S-0-6	T	Solid	6010B	500-19031
Analysis Batch:500-20202					
LCS 500-20286/2-A	Lab Control Spike	T	Water	7470A	500-20286
MB 500-20286/1-A	Method Blank	T	Water	7470A	500-20286
500-5416-1	MW-4	T	Water	7470A	500-20286
500-5416-2	MW-5	T	Water	7470A	500-20286
500-5416-3	MW-5FD	T	Water	7470A	500-20286
500-5416-4	MW-6	T	Water	7470A	500-20286
500-5416-4DU	Duplicate	T	Water	7470A	500-20286
500-5416-4MS	Matrix Spike	T	Water	7470A	500-20286
500-5416-4MSD	Matrix Spike Duplicate	T	Water	7470A	500-20286
500-5416-5	MW-7	T	Water	7470A	500-20286

Client: Entact, LLC

Job Number: 500-5416-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-20286					
LCS 500-20286/2-A	Lab Control Spike	T	Water	7470A	
MB 500-20286/1-A	Method Blank	T	Water	7470A	
500-5416-1	MW-4	T	Water	7470A	
500-5416-2	MW-5	T	Water	7470A	
500-5416-3	MW-5FD	T	Water	7470A	
500-5416-4	MW-6	T	Water	7470A	
500-5416-4DU	Duplicate	T	Water	7470A	
500-5416-4MS	Matrix Spike	T	Water	7470A	
500-5416-4MSD	Matrix Spike Duplicate	T	Water	7470A	
500-5416-5	MW-7	T	Water	7470A	
Prep Batch: 500-20298					
LCS 500-20298/2-A	Lab Control Spike	T	Solid	7471A	
MB 500-20298/1-A	Method Blank	T	Solid	7471A	
500-5416-11	T-WDI-N-0-6	T	Solid	7471A	
500-5416-11DU	Duplicate	T	Solid	7471A	
500-5416-11MS	Matrix Spike	T	Solid	7471A	
500-5416-11MSD	Matrix Spike Duplicate	T	Solid	7471A	
500-5416-13	T-WDI-C-0-6	T	Solid	7471A	
500-5416-14	T-WDI-S-0-6	T	Solid	7471A	
Analysis Batch:500-20392					
LCS 500-20298/2-A	Lab Control Spike	T	Solid	7471A	500-20298
MB 500-20298/1-A	Method Blank	T	Solid	7471A	500-20298
500-5416-11	T-WDI-N-0-6	T	Solid	7471A	500-20298
500-5416-11DU	Duplicate	T	Solid	7471A	500-20298
500-5416-11MS	Matrix Spike	T	Solid	7471A	500-20298
500-5416-11MSD	Matrix Spike Duplicate	T	Solid	7471A	500-20298
500-5416-13	T-WDI-C-0-6	T	Solid	7471A	500-20298
500-5416-14	T-WDI-S-0-6	T	Solid	7471A	500-20298
Prep Batch: 500-23819					
LCS 500-23819/2-A	Lab Control Spike	T	Water	3010A	
MB 500-23819/1-A	Method Blank	T	Water	3010A	
500-5416-1	MW-4	D	Water	3010A	
500-5416-1	MW-4	T	Water	3010A	
500-5416-2	MW-5	D	Water	3010A	
500-5416-2	MW-5	T	Water	3010A	
500-5416-3	MW-5FD	D	Water	3010A	
500-5416-3	MW-5FD	T	Water	3010A	
500-5416-4	MW-6	D	Water	3010A	
500-5416-4	MW-6	T	Water	3010A	
500-5416-5	MW-7	D	Water	3010A	
500-5416-5	MW-7	T	Water	3010A	

Client: Entact, LLC

Job Number: 500-5416-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-24001					
LCS 500-23819/2-A	Lab Control Spike	T	Water	6010B	500-23819
MB 500-23819/1-A	Method Blank	T	Water	6010B	500-23819
500-5416-1	MW-4	D	Water	6010B	500-23819
500-5416-1	MW-4	T	Water	6010B	500-23819
500-5416-2	MW-5	D	Water	6010B	500-23819
500-5416-2	MW-5	T	Water	6010B	500-23819
500-5416-3	MW-5FD	D	Water	6010B	500-23819
500-5416-3	MW-5FD	T	Water	6010B	500-23819
500-5416-4	MW-6	D	Water	6010B	500-23819
500-5416-4	MW-6	T	Water	6010B	500-23819
500-5416-5	MW-7	D	Water	6010B	500-23819
500-5416-5	MW-7	T	Water	6010B	500-23819
Analysis Batch:500-24097					
500-5416-1	MW-4	D	Water	6010B	500-23819
500-5416-1	MW-4	T	Water	6010B	500-23819
Analysis Batch:500-24197					
500-5416-2	MW-5	D	Water	6010B	500-23819
500-5416-2	MW-5	T	Water	6010B	500-23819
500-5416-3	MW-5FD	D	Water	6010B	500-23819
500-5416-3	MW-5FD	T	Water	6010B	500-23819

Report Basis
D = Dissolved
T = Total

Client: Entact, LLC

Job Number: 500-5416-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-18872					
LCS 500-18872/2	Lab Control Spike	T	Water	SM 3500 FE D	
MB 500-18872/1	Method Blank	T	Water	SM 3500 FE D	
500-5416-1	MW-4	T	Water	SM 3500 FE D	
500-5416-2	MW-5	T	Water	SM 3500 FE D	
500-5416-2MS	Matrix Spike	T	Water	SM 3500 FE D	
500-5416-2MSD	Matrix Spike Duplicate	T	Water	SM 3500 FE D	
500-5416-4	MW-6	T	Water	SM 3500 FE D	
500-5416-5	MW-7	T	Water	SM 3500 FE D	
Analysis Batch:500-18934					
LCS 500-18934/4	Lab Control Spike	T	Water	SM 4500 P E	
MB 500-18934/3	Method Blank	T	Water	SM 4500 P E	
500-5416-1	MW-4	T	Water	SM 4500 P E	
500-5416-2	MW-5	T	Water	SM 4500 P E	
500-5416-4	MW-6	T	Water	SM 4500 P E	
500-5416-4MS	Matrix Spike	T	Water	SM 4500 P E	
500-5416-4MSD	Matrix Spike Duplicate	T	Water	SM 4500 P E	
500-5416-5	MW-7	T	Water	SM 4500 P E	
Analysis Batch:500-19092					
500-5416-6	RSD-01	T	Solid	PercentMoisture	
500-5416-7	RSD-02	T	Solid	PercentMoisture	
500-5416-8	RSD-03	T	Solid	PercentMoisture	
500-5416-9	RSD-04	T	Solid	PercentMoisture	
500-5416-10	T-WDI-N-6-8	T	Solid	PercentMoisture	
500-5416-11	T-WDI-N-0-6	T	Solid	PercentMoisture	
500-5416-12	T-WDI-C-6-10	T	Solid	PercentMoisture	
500-5416-13	T-WDI-C-0-6	T	Solid	PercentMoisture	
500-5416-14	T-WDI-S-0-6	T	Solid	PercentMoisture	
500-5416-15	T-WDI-S-6-9.5	T	Solid	PercentMoisture	
Analysis Batch:500-19258					
LCS 500-19258/3	Lab Control Spike	T	Solid	Lloyd Kahn	
MB 500-19258/2	Method Blank	T	Solid	Lloyd Kahn	
500-5416-11	T-WDI-N-0-6	T	Solid	Lloyd Kahn	
500-5416-13	T-WDI-C-0-6	T	Solid	Lloyd Kahn	
500-5416-14	T-WDI-S-0-6	T	Solid	Lloyd Kahn	
500-5416-14MS	Matrix Spike	T	Solid	Lloyd Kahn	
500-5416-14MSD	Matrix Spike Duplicate	T	Solid	Lloyd Kahn	

Client: Entact, LLC

Job Number: 500-5416-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Prep Batch: 500-19280					
LCS 500-19280/2-A	Lab Control Spike	T	Solid	SM 4500 P B	
MB 500-19280/1-A	Method Blank	T	Solid	SM 4500 P B	
500-5416-11	T-WDI-N-0-6	T	Solid	SM 4500 P B	
500-5416-13	T-WDI-C-0-6	T	Solid	SM 4500 P B	
500-5416-14	T-WDI-S-0-6	T	Solid	SM 4500 P B	
Analysis Batch:500-19333					
LCS 500-19280/2-A	Lab Control Spike	T	Solid	SM 4500 P E	500-19280
MB 500-19280/1-A	Method Blank	T	Solid	SM 4500 P E	500-19280
500-5416-11	T-WDI-N-0-6	T	Solid	SM 4500 P E	500-19280
500-5416-13	T-WDI-C-0-6	T	Solid	SM 4500 P E	500-19280
500-5416-14	T-WDI-S-0-6	T	Solid	SM 4500 P E	500-19280
Prep Batch: 500-19508					
LCS 500-19508/28-A	Lab Control Spike	T	Solid	300_Prep	
MB 500-19508/27-A	Method Blank	T	Solid	300_Prep	
500-5416-11	T-WDI-N-0-6	T	Solid	300_Prep	
500-5416-13	T-WDI-C-0-6	T	Solid	300_Prep	
500-5416-14	T-WDI-S-0-6	T	Solid	300_Prep	
Analysis Batch:500-19580					
LCS 500-19508/28-A	Lab Control Spike	T	Solid	SM 4500 P E	500-19508
MB 500-19508/27-A	Method Blank	T	Solid	SM 4500 P E	500-19508
500-5416-11	T-WDI-N-0-6	T	Solid	SM 4500 P E	500-19508
500-5416-13	T-WDI-C-0-6	T	Solid	SM 4500 P E	500-19508
500-5416-14	T-WDI-S-0-6	T	Solid	SM 4500 P E	500-19508
Analysis Batch:500-20233					
LCS 500-20233/4	Lab Control Spike	T	Water	5310 C	
MB 500-20233/3	Method Blank	T	Water	5310 C	
500-5416-1	MW-4	T	Water	5310 C	
500-5416-2	MW-5	T	Water	5310 C	
500-5416-4	MW-6	T	Water	5310 C	
500-5416-5	MW-7	T	Water	5310 C	
Prep Batch: 500-20253					
LCS 500-20253/2-A	Lab Control Spike	T	Water	SM 4500 P B	
MB 500-20253/1-A	Method Blank	T	Water	SM 4500 P B	
500-5416-1	MW-4	T	Water	SM 4500 P B	
500-5416-2	MW-5	T	Water	SM 4500 P B	
500-5416-4	MW-6	T	Water	SM 4500 P B	
500-5416-5	MW-7	T	Water	SM 4500 P B	
500-5416-5MS	Matrix Spike	T	Water	SM 4500 P B	
500-5416-5MSD	Matrix Spike Duplicate	T	Water	SM 4500 P B	

Client: Entact, LLC

Job Number: 500-5416-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-20335					
LCS 500-20253/2-A	Lab Control Spike	T	Water	SM 4500 P E	500-20253
MB 500-20253/1-A	Method Blank	T	Water	SM 4500 P E	500-20253
500-5416-1	MW-4	T	Water	SM 4500 P E	500-20253
500-5416-2	MW-5	T	Water	SM 4500 P E	500-20253
500-5416-4	MW-6	T	Water	SM 4500 P E	500-20253
500-5416-5	MW-7	T	Water	SM 4500 P E	500-20253
500-5416-5MS	Matrix Spike	T	Water	SM 4500 P E	500-20253
500-5416-5MSD	Matrix Spike Duplicate	T	Water	SM 4500 P E	500-20253

Report Basis
T = Total

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-19031

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-19031/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 1915
Date Prepared: 07/23/2007 0945

Analysis Batch: 500-19668
Prep Batch: 500-19031
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50731B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<1.0		0.27	1.0
Barium	<1.0		0.44	1.0
Cadmium	<0.20		0.060	0.20
Chromium	0.13	J	0.11	1.0
Manganese	<1.0		0.15	1.0
Copper	0.17	J	0.14	1.0
Lead	<0.50		0.24	0.50
Selenium	<1.0		0.38	1.0
Silver	<0.50		0.10	0.50
Zinc	1.0	J	0.25	2.0

Method Blank - Batch: 500-19031

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-19031/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/02/2007 1707
Date Prepared: 07/23/2007 0945

Analysis Batch: 500-19860
Prep Batch: 500-19031
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40802B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Iron	<10		3.6	10

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Lab Control Spike - Batch: 500-19031

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-19031/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 1919
Date Prepared: 07/23/2007 0945

Analysis Batch: 500-19668
Prep Batch: 500-19031
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50731B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	10.0	8.85	88	80 - 120	
Barium	200	185	93	80 - 120	
Cadmium	5.00	4.71	94	80 - 120	
Chromium	20.0	19.5	97	80 - 120	
Manganese	50.0	50.0	100	80 - 120	
Copper	25.0	24.5	98	80 - 120	
Lead	10.0	9.74	97	80 - 120	
Selenium	10.0	8.91	89	80 - 120	
Silver	5.00	4.08	82	80 - 120	
Zinc	50.0	48.2	96	80 - 120	

Lab Control Spike - Batch: 500-19031

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-19031/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/02/2007 1714
Date Prepared: 07/23/2007 0945

Analysis Batch: 500-19860
Prep Batch: 500-19031
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40802B
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Iron	100	95.0	95	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19031

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-5416-6	Analysis Batch: 500-19668	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-19031	Lab File ID: P50731B
Dilution:	1.0		Initial Weight/Volume: 1.0111 g
Date Analyzed:	07/31/2007 1937		Final Weight/Volume: 100 mL
Date Prepared:	07/23/2007 0945		

MSD Lab Sample ID:	500-5416-6	Analysis Batch: 500-19668	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-19031	Lab File ID: P50731B
Dilution:	1.0		Initial Weight/Volume: 1.0389 g
Date Analyzed:	07/31/2007 1942		Final Weight/Volume: 100 mL
Date Prepared:	07/23/2007 0945		

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	97	99	75 - 125	0	20		
Barium	87	89	75 - 125	0	20		
Cadmium	90	93	75 - 125	0	20		
Chromium	100	114	75 - 125	4	20		
Manganese	97	97	75 - 125	1	20		
Copper	90	95	75 - 125	0	20	4	4
Lead	121	279	75 - 125	4	20	4	4
Selenium	86	85	75 - 125	3	20		
Silver	80	83	75 - 125	1	20		
Zinc	81	124	75 - 125	5	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Duplicate - Batch: 500-19031

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-5416-6
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 1933
Date Prepared: 07/23/2007 0945

Analysis Batch: 500-19668
Prep Batch: 500-19031
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50731B
Initial Weight/Volume: 1.0331 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	16	14.8	8	20	
Barium	240	211	14	20	
Cadmium	4.9	5.75	16	20	
Chromium	53	47.7	11	20	
Manganese	200	186	9	20	
Copper	210	180	17	20	
Lead	620	546	12	20	
Selenium	2.7	2.41	10	20	
Silver	2.1	1.71	20	20	
Zinc	710	648	9	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-23819

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-23819/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/08/2007 1830
Date Prepared: 10/04/2007 1645

Analysis Batch: 500-24001
Prep Batch: 500-23819
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51008A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0027	0.010
Barium	<0.010		0.0036	0.010
Cadmium	<0.0020		0.00071	0.0020
Iron	<0.10		0.048	0.10
Chromium	<0.010		0.0017	0.010
Manganese	<0.010		0.0019	0.010
Copper	0.0024	J	0.0017	0.010
Lead	<0.0050		0.0022	0.0050
Selenium	<0.010		0.0047	0.010
Silver	<0.0050		0.0010	0.0050
Zinc	<0.020		0.0038	0.020

Lab Control Spike - Batch: 500-23819

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-23819/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/08/2007 1836
Date Prepared: 10/04/2007 1645

Analysis Batch: 500-24001
Prep Batch: 500-23819
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P51008A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0959	96	80 - 120	
Barium	2.00	1.86	93	80 - 120	
Cadmium	0.0500	0.0484	97	80 - 120	
Iron	1.00	1.01	101	80 - 120	
Chromium	0.200	0.201	100	80 - 120	
Manganese	0.500	0.519	104	80 - 120	
Copper	0.250	0.251	100	80 - 120	
Lead	0.100	0.101	101	80 - 120	
Selenium	0.100	0.0966	97	80 - 120	
Silver	0.0500	0.0462	92	80 - 120	
Zinc	0.500	0.498	100	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-20286

Method: 7470A
Preparation: 7470A

Lab Sample ID: MB 500-20286/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/08/2007 1408
Date Prepared: 08/08/2007 0945

Analysis Batch: 500-20202
Prep Batch: 500-20286
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.094	0.20

Lab Control Spike - Batch: 500-20286

Method: 7470A
Preparation: 7470A

Lab Sample ID: LCS 500-20286/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/08/2007 1410
Date Prepared: 08/08/2007 0945

Analysis Batch: 500-20202
Prep Batch: 500-20286
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.00	100	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-20286

Method: 7470A
Preparation: 7470A

MS Lab Sample ID: 500-5416-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/08/2007 1431
Date Prepared: 08/08/2007 0945

Analysis Batch: 500-20202
Prep Batch: 500-20286

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-5416-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/08/2007 1433
Date Prepared: 08/08/2007 0945

Analysis Batch: 500-20202
Prep Batch: 500-20286

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	87	87	75 - 125	0	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Duplicate - Batch: 500-20286

Method: 7470A
Preparation: 7470A

Lab Sample ID: 500-5416-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/08/2007 1429
Date Prepared: 08/08/2007 0945

Analysis Batch: 500-20202
Prep Batch: 500-20286
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	<0.20	0.0310	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-19413

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-19413/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 1449
Date Prepared: 07/25/2007 1300

Analysis Batch: 500-19374
Prep Batch: 500-19413
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-19413

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-19413/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 1451
Date Prepared: 07/25/2007 1300

Analysis Batch: 500-19374
Prep Batch: 500-19413
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	175	105	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19413

Method: 7471A
Preparation: 7471A

MS Lab Sample ID: 500-5416-7
Client Matrix: Solid
Dilution: 20
Date Analyzed: 07/26/2007 1557
Date Prepared: 07/25/2007 1300

Analysis Batch: 500-19374
Prep Batch: 500-19413

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 500-5416-7
Client Matrix: Solid
Dilution: 20
Date Analyzed: 07/26/2007 1559
Date Prepared: 07/25/2007 1300

Analysis Batch: 500-19374
Prep Batch: 500-19413

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	180	220	75 - 125	1	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Duplicate - Batch: 500-19413

Method: 7471A
Preparation: 7471A

Lab Sample ID: 500-5416-7
Client Matrix: Solid
Dilution: 20
Date Analyzed: 07/26/2007 1555
Date Prepared: 07/25/2007 1300

Analysis Batch: 500-19374
Prep Batch: 500-19413
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	4100	3990	2	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-20298

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-20298/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/08/2007 1446
Date Prepared: 08/08/2007 1100

Analysis Batch: 500-20392
Prep Batch: 500-20298
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-20298

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-20298/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/08/2007 1449
Date Prepared: 08/08/2007 1100

Analysis Batch: 500-20392
Prep Batch: 500-20298
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	177	106	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-20298

Method: 7471A
Preparation: 7471A

MS Lab Sample ID: 500-5416-11
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/08/2007 1455
Date Prepared: 08/08/2007 1100

Analysis Batch: 500-20392
Prep Batch: 500-20298

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 500-5416-11
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/08/2007 1457
Date Prepared: 08/08/2007 1100

Analysis Batch: 500-20392
Prep Batch: 500-20298

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	96	93	75 - 125	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Duplicate - Batch: 500-20298

Method: 7471A
Preparation: 7471A

Lab Sample ID: 500-5416-11
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/08/2007 1453
Date Prepared: 08/08/2007 1100

Analysis Batch: 500-20392
Prep Batch: 500-20298
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.6 g
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	70	74.0	5	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-20233

Method: 5310 C
Preparation: N/A

Lab Sample ID: MB 500-20233/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/08/2007 1957
Date Prepared: N/A

Analysis Batch: 500-20233
Prep Batch: N/A
Units: mg/L

Instrument ID: Dohrmann Phoenix 8000 T
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: mL

Analyte	Result	Qual	MDL	RL
TOC Result 1	<1.0		0.38	1.0
TOC Result 2	<1.0		0.38	1.0
TOC Dup	<1.0		0.38	1.0

Lab Control Spike - Batch: 500-20233

Method: 5310 C
Preparation: N/A

Lab Sample ID: LCS 500-20233/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/08/2007 2012
Date Prepared: N/A

Analysis Batch: 500-20233
Prep Batch: N/A
Units: mg/L

Instrument ID: Dohrmann Phoenix 8000 T
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 200 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
TOC Result 1	10.0	9.86	99	80 - 120	
TOC Result 2	10.0	9.97	100	80 - 120	
TOC Dup	10.0	9.92	99	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-19258

Method: Lloyd Kahn
Preparation: N/A

Lab Sample ID: MB 500-19258/2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 0656
Date Prepared: N/A

Analysis Batch: 500-19258
Prep Batch: N/A
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 0.16 g
Final Weight/Volume: 0.16 g

Analyte	Result	Qual	MDL	RL
TOC Result 1	<130		25	130
TOC Result 2	<130		25	130
TOC Dup	<130		25	130

Lab Control Spike - Batch: 500-19258

Method: Lloyd Kahn
Preparation: N/A

Lab Sample ID: LCS 500-19258/3
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/25/2007 0721
Date Prepared: N/A

Analysis Batch: 500-19258
Prep Batch: N/A
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 0.0275 g
Final Weight/Volume: 0.05 g

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
TOC Dup	7480	7720	103	72 - 128	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19258

Method: Lloyd Kahn
Preparation: N/A

MS Lab Sample ID:	500-5416-14	Analysis Batch: 500-19258	Instrument ID: No Equipment Assigned
Client Matrix:	Solid	Prep Batch: N/A	Lab File ID: N/A
Dilution:	1.0		Initial Weight/Volume: 0.0027 g
Date Analyzed:	07/25/2007 1136		Final Weight/Volume: 0.0027 g
Date Prepared:	N/A		

MSD Lab Sample ID:	500-5416-14	Analysis Batch: 500-19258	Instrument ID: No Equipment Assigned
Client Matrix:	Solid	Prep Batch: N/A	Lab File ID: N/A
Dilution:	1.0		Initial Weight/Volume: 0.0032 g
Date Analyzed:	07/25/2007 1144		Final Weight/Volume: 0.0032 g
Date Prepared:	N/A		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
TOC Result 1	141	164	72 - 128	1	30	F	F
TOC Result 2	119	138	72 - 128	1	30		F
TOC Dup	130	151	72 - 128	1	30	F	F

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-18872

Method: SM 3500 FE D
Preparation: N/A

Lab Sample ID: MB 500-18872/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/19/2007 1600
Date Prepared: N/A

Analysis Batch: 500-18872
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: mL
Final Weight/Volume: mL

Analyte	Result	Qual	MDL	RL
Ferrous Iron	<0.050		0.050	0.050

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-18934

Method: SM 4500 P E
Preparation: N/A

Lab Sample ID: MB 500-18934/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/19/2007 1400
Date Prepared: N/A

Analysis Batch: 500-18934
Prep Batch: N/A
Units: mg/L

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: mL
Final Weight/Volume: mL

Analyte	Result	Qual	MDL	RL
Orthophosphorus as PO4	0.024	J	0.020	0.15

Lab Control Spike - Batch: 500-18934

Method: SM 4500 P E
Preparation: N/A

Lab Sample ID: LCS 500-18934/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/19/2007 1401
Date Prepared: N/A

Analysis Batch: 500-18934
Prep Batch: N/A
Units: mg/L

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Orthophosphorus as PO4	1.53	1.52	99	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-18934

Method: SM 4500 P E
Preparation: N/A

MS Lab Sample ID: 500-5416-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/19/2007 1402
Date Prepared: N/A

Analysis Batch: 500-18934
Prep Batch: N/A

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-5416-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/19/2007 1403
Date Prepared: N/A

Analysis Batch: 500-18934
Prep Batch: N/A

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Orthophosphorus as PO4	98	99	75 - 125	1	20	B	B

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-19280

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: MB 500-19280/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 0958
Date Prepared: 07/25/2007 1500

Analysis Batch: 500-19333
Prep Batch: 500-19280
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Phosphorus as PO4	<0.31		0.083	0.31

Lab Control Spike - Batch: 500-19280

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: LCS 500-19280/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 0958
Date Prepared: 07/25/2007 1500

Analysis Batch: 500-19333
Prep Batch: 500-19280
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Phosphorus as PO4	1.53	1.43	94	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-19508

Method: SM 4500 P E
Preparation: 300_Prep

Lab Sample ID: MB 500-19508/27-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 0733
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume:

Analyte	Result	Qual	MDL	RL
Orthophosphorus as PO4	<0.15		0.020	0.15

Lab Control Spike - Batch: 500-19508

Method: SM 4500 P E
Preparation: 300_Prep

Lab Sample ID: LCS 500-19508/28-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 0733
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: g
Final Weight/Volume: mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Orthophosphorus as PO4	0.765	0.731	96	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5416-1

Method Blank - Batch: 500-20253

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: MB 500-20253/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/10/2007 0740
Date Prepared: 08/09/2007 0930

Analysis Batch: 500-20335
Prep Batch: 500-20253
Units: mg/L

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Phosphorus as PO4	<0.15		0.029	0.15

Lab Control Spike - Batch: 500-20253

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: LCS 500-20253/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/10/2007 0741
Date Prepared: 08/09/2007 0930

Analysis Batch: 500-20335
Prep Batch: 500-20253
Units: mg/L

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Phosphorus as PO4	1.53	1.46	95	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-20253

Method: SM 4500 P E
Preparation: SM 4500 P B

MS Lab Sample ID: 500-5416-5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/10/2007 0743
Date Prepared: 08/09/2007 0930

Analysis Batch: 500-20335
Prep Batch: 500-20253

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 500-5416-5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 08/10/2007 0744
Date Prepared: 08/09/2007 0930

Analysis Batch: 500-20335
Prep Batch: 500-20253

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Phosphorus as PO4	97	100	75 - 125	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE COURT SUITE 280 - WESTMONT, IL
Phone: 630-986-2900
Fax: 630 986 0653
E-Mail: pthomson@entact.com

Bill To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 EXECUTIVE CT #280 WESTMONT, IL
Phone: 630 986 2900
Fax: 630-986 0653
PO#: C1727 Quote:

Shaded Areas For Internal Use Only 1 of 2

Lab Lot# 500-5416

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	**Samples Intact**
Yes No	Yes No

Temperature °C of Cooler: 4.0

Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	**Res Cl_2 Check OK**
Yes No NA	Yes No NA

Sample Labels and COC Agree: Yes No COC not present

Sampler Name: PAT THOMSON
Signature: Pat Thomson
Project Name: OLD AMERICAN ZINC
Project Number: C1727
Project Location: FAIRMONT CITY, IL
Date Required: STANDARD TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM:

Refrg #					
# / Cont.	1	1	1	3	1
Volume	500	500	1 L	40 ml	50 ml
Preserv	HNO3	HNO3		SO_3	SO_3

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date (2007)	Sampling Time	Matrix	Comp/Grab	TOTAL METALS (Pb, Cd, Cu, Zn)	DISSOLVED METALS (Pb, Cd, Cu, Zn)	Ferrous Fe Ortho Phosphate	TOC	Total Phosphate	Additional Analyses / Remarks
1		MW-4	7-17	1019	W	G	✓	✓	✓	✓	✓	*HOLD ALL BUT TOC + Total & Ferrous Iron Ortho phosphate
2		MW-5	7-17	1230	W	G	✓	✓	✓	✓	✓	* "
3		MW-5FD	7-17	1230	W	G	✓	✓	✓	✓	✓	* "
4		MW-6	7-17	1450	W	G	✓	✓	✓	✓	✓	* "
5		MW-7	7-17	1630	W	G	✓	✓	✓	✓	✓	* "

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	07/17/07	1700	Cooler			
				JA	TestAmerica	7/19/07	1145

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
* Hold all parameters except TOC, Total Phosphate & Ferrous Iron + Orthophosphate.

Date Received 7/19/07
Courier: DHL **Hand Delivered** ☐
Bill of Lading

STL Chicago is a part of Severn Trent Laboratories, Inc.

STL-8208 (0600)

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT, STE 290
WESTMONT IL 60559
Phone: (630) 986-2900
Fax: (630) 986-0653
E-Mail: pthomson@entact.com

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot# 500-5416

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	
Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Sampler Name: M.L. GOTTO
Signature: M.L. Gotto
Project Name: OAZ
Project Number: C1727
Project Location: FAIRMONT CITY
Date Required STANDARD TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: BONNIE STADELMANN

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	8 RCRA METALS plus Zn, Cu *	TOC	ORTHO PHOSPHATES	TOTAL PHOSPHATES	Fe, Mn *	Additional Analyses / Remarks
6		RSD-01	7/17/07	1127	S	G	X					
7		RSD-02		1130	S	G	X					
8		RSD-03		1140	S	G	X					
9		RSD-04		1149	S	G	X					
10		T-WD1-N-6-8"		1030	S	G	X					
11		T-WD1-N-0-6"		1030	S	G	X	X	X	X	X	2-4 OUNCE JARS
12		T-WD1-C-6-10"		1105	S	G	X					
13		T-WD1-C-0-6"		1105	S	G	X	X	X	X	X	2-4 OUNCE JARS
14		T-WD1-S-0-6"		1125	S	G	X	X	X	X	X	2-4 OUNCE JARS
15		T-WD1-S-6-9.5"		1125	S	G	X					

Page 61 of 62

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Pat Thomson	ENTACT	7/17/07	1200		ENTACT	7/17/07	
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
					TestAmerica	7/18/07	1145

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, O = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Via
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
*All metals total concentrations

Date Received 7/18/07
Courier: DHL **Hand Delivered** ☐
Bill of Lading

Login Sample Receipt Check List

Client: Entact, LLC

Job Number: 500-5416-1

Login Number: 5416
Creator: Lunt, Jeff T
List Number: 1

List Source: TestAmerica Chicago

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	4.0
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	False	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 500-5444-1

Job Description: OAZ Fairmont City

For:
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Ms. Patricia Thomson

Designee for
Bonnie M Stadelmann
Project Manager II
bstadelmann@stl-inc.com
08/17/2007
Revision: 1

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the STL Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

TestAmerica Laboratories, Inc.
TestAmerica Chicago 2417 Bond Street, University Park, IL 60466
Tel (708) 534-5200 Fax (708) 534-5211 www.testamericainc.com

Job Narrative
500-J5444-1

Comments
No additional comments.

Receipt
All samples were received in good condition within temperature requirements.

Metals
Method 6010B: The matrix duplicate %RPD for 500-5444-5 was outside the control limits for Ba, Cr, Cu, Fe, Pb, and Mn.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for batch 18963 500-5444-5 were outside control limits for Ba and Mn. The associated laboratory control standard (LCS) met acceptance criteria.

Method 6010B: The serial dilution for 500-5444-5 was outside control limits for Zn.

No other analytical or quality issues were noted.

Field Service / Mobile Lab
No analytical or quality issues were noted.

General Chemistry
Method SM 4500 P E: The orthophosphorus matrix spike / matrix spike duplicate (MS/MSD) recoveries on samples 500-5413-A-6 and 500-5444-A-7 for batch 19580 were outside control limits. The associated laboratory control standard (LCS) met acc5eptance criteria.

No other analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-1	**TRC-2-C-0-6**					
Arsenic		5.6		2.0	mg/Kg	6010B
Barium		310		2.0	mg/Kg	6010B
Cadmium		4.8		0.41	mg/Kg	6010B
Chromium		23		2.0	mg/Kg	6010B
Copper		31	B	2.0	mg/Kg	6010B
Iron		25000		20	mg/Kg	6010B
Lead		33	B	1.0	mg/Kg	6010B
Manganese		560		2.0	mg/Kg	6010B
Selenium		1.8	J	2.0	mg/Kg	6010B
Silver		0.22	J	1.0	mg/Kg	6010B
Zinc		240	V B	4.1	mg/Kg	6010B
Mercury		51		38	ug/Kg	7471A
TOC Dup		22000		130	mg/Kg	Lloyd Kahn
Percent Moisture		56		0.10	%	PercentMoisture
Percent Solids		44		0.10	%	PercentMoisture
Phosphorus as PO4		18000		4300	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		1.2	J	3.4	mg/Kg	SM 4500 P E
500-5444-2	**TRC-2-C-10-12**					
Arsenic		3.7		1.3	mg/Kg	6010B
Barium		250		1.3	mg/Kg	6010B
Cadmium		0.26	J	0.27	mg/Kg	6010B
Chromium		18		1.3	mg/Kg	6010B
Copper		22	B	1.3	mg/Kg	6010B
Lead		16	B	0.67	mg/Kg	6010B
Selenium		0.85	J	1.3	mg/Kg	6010B
Zinc		79	V B	2.7	mg/Kg	6010B
Mercury		42		26	ug/Kg	7471A
Percent Moisture		36		0.10	%	PercentMoisture
Percent Solids		64		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-3	***TRC-1-N-0-6***					
Arsenic		5.6		1.9	mg/Kg	6010B
Barium		330		1.9	mg/Kg	6010B
Cadmium		13		0.39	mg/Kg	6010B
Chromium		24		1.9	mg/Kg	6010B
Copper		37	B	1.9	mg/Kg	6010B
Iron		25000		19	mg/Kg	6010B
Lead		38	B	0.96	mg/Kg	6010B
Manganese		480		1.9	mg/Kg	6010B
Selenium		1.3	J	1.9	mg/Kg	6010B
Zinc		680	V B	3.9	mg/Kg	6010B
Mercury		110		32	ug/Kg	7471A
TOC Dup		15000		130	mg/Kg	Lloyd Kahn
Percent Moisture		49		0.10	%	PercentMoisture
Percent Solids		51		0.10	%	PercentMoisture
Phosphorus as PO4		3800		1600	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		11		3.0	mg/Kg	SM 4500 P E
500-5444-4	**TRC-1-N-6-8**					
Arsenic		5.3		1.6	mg/Kg	6010B
Barium		290		1.6	mg/Kg	6010B
Cadmium		4.1		0.32	mg/Kg	6010B
Chromium		22		1.6	mg/Kg	6010B
Copper		28	B	1.6	mg/Kg	6010B
Lead		21	B	0.81	mg/Kg	6010B
Selenium		1.2	J	1.6	mg/Kg	6010B
Zinc		440	V B	3.2	mg/Kg	6010B
Mercury		52		28	ug/Kg	7471A
Percent Moisture		41		0.10	%	PercentMoisture
Percent Solids		59		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-5	**TRC-3-N-0-6**					
Arsenic		1.6		1.4	mg/Kg	6010B
Barium		74		1.4	mg/Kg	6010B
Cadmium		0.48		0.27	mg/Kg	6010B
Chromium		5.5		1.4	mg/Kg	6010B
Copper		5.7	B	1.4	mg/Kg	6010B
Iron		6500		14	mg/Kg	6010B
Lead		7.1	B	0.68	mg/Kg	6010B
Manganese		74		1.4	mg/Kg	6010B
Zinc		42	B V	2.7	mg/Kg	6010B
Mercury		14	J	23	ug/Kg	7471A
TOC Dup		2600		130	mg/Kg	Lloyd Kahn
Percent Moisture		28		0.10	%	PercentMoisture
Percent Solids		72		0.10	%	PercentMoisture
Phosphorus as PO4		1100		360	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		2.0		1.6	mg/Kg	SM 4500 P E
500-5444-6	**TRC-3-N-8-10**					
Arsenic		1.5		1.2	mg/Kg	6010B
Barium		49		1.2	mg/Kg	6010B
Chromium		4.6		1.2	mg/Kg	6010B
Copper		2.8	B	1.2	mg/Kg	6010B
Lead		4.2	B	0.62	mg/Kg	6010B
Zinc		19	B V	2.5	mg/Kg	6010B
Mercury		6.8	J	21	ug/Kg	7471A
Percent Moisture		21		0.10	%	PercentMoisture
Percent Solids		79		0.10	%	PercentMoisture
500-5444-7	**TRC-3-N-0-6/FD**					
Arsenic		1.9		1.3	mg/Kg	6010B
Barium		120		1.3	mg/Kg	6010B
Cadmium		0.10	J	0.26	mg/Kg	6010B
Chromium		8.3		1.3	mg/Kg	6010B
Copper		7.2	B	1.3	mg/Kg	6010B
Iron		9200		13	mg/Kg	6010B
Lead		9.0	B	0.64	mg/Kg	6010B
Manganese		100		1.3	mg/Kg	6010B
Zinc		47	B V	2.6	mg/Kg	6010B
Mercury		9.1	J	24	ug/Kg	7471A
TOC Dup		3800		130	mg/Kg	Lloyd Kahn
Percent Moisture		30		0.10	%	PercentMoisture
Percent Solids		70		0.10	%	PercentMoisture
Phosphorus as PO4		1300		400	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		3.3		1.8	mg/Kg	SM 4500 P E

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-8	**TRC-2-N1-0-6**					
Arsenic		6.9		1.3	mg/Kg	6010B
Barium		170		1.3	mg/Kg	6010B
Chromium		14		1.3	mg/Kg	6010B
Copper		16	B	1.3	mg/Kg	6010B
Iron		17000		13	mg/Kg	6010B
Lead		11	B	0.64	mg/Kg	6010B
Manganese		620		1.3	mg/Kg	6010B
Selenium		0.60	J	1.3	mg/Kg	6010B
Zinc		53	B V	2.5	mg/Kg	6010B
Mercury		33		23	ug/Kg	7471A
TOC Dup		2700		130	mg/Kg	Lloyd Kahn
Percent Moisture		27		0.10	%	PercentMoisture
Percent Solids		73		0.10	%	PercentMoisture
Phosphorus as PO4		2800		680	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		4.1		1.9	mg/Kg	SM 4500 P E
500-5444-9	**TRC-2-N1-6-8**					
Arsenic		18		1.4	mg/Kg	6010B
Barium		180		1.4	mg/Kg	6010B
Chromium		15		1.4	mg/Kg	6010B
Copper		15	B	1.4	mg/Kg	6010B
Lead		12	B	0.72	mg/Kg	6010B
Selenium		1.1	J	1.4	mg/Kg	6010B
Zinc		54	B V	2.9	mg/Kg	6010B
Mercury		27		26	ug/Kg	7471A
Percent Moisture		35		0.10	%	PercentMoisture
Percent Solids		65		0.10	%	PercentMoisture
500-5444-10	**TRC-2-N-0-6**					
Arsenic		2.3		1.1	mg/Kg	6010B
Barium		160		1.1	mg/Kg	6010B
Chromium		8.3		1.1	mg/Kg	6010B
Copper		6.4	B	1.1	mg/Kg	6010B
Iron		8900		11	mg/Kg	6010B
Lead		9.0	B	0.56	mg/Kg	6010B
Manganese		120		1.1	mg/Kg	6010B
Zinc		38	B V	2.2	mg/Kg	6010B
Mercury		20	J	21	ug/Kg	7471A
TOC Dup		2000		130	mg/Kg	Lloyd Kahn
Percent Moisture		22		0.10	%	PercentMoisture
Percent Solids		78		0.10	%	PercentMoisture
Phosphorus as PO4		2000		690	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		4.7		1.8	mg/Kg	SM 4500 P E

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-11	**SW-38**					
Arsenic		0.010		0.010	mg/L	6010B
Barium		0.11		0.010	mg/L	6010B
Cadmium		0.038		0.0020	mg/L	6010B
Chromium		0.0034	J	0.010	mg/L	6010B
Copper		0.14		0.010	mg/L	6010B
Lead		0.022		0.0050	mg/L	6010B
Silver		0.0029	J B	0.0050	mg/L	6010B
Zinc		5.3	B	0.020	mg/L	6010B
Dissolved						
Arsenic		0.0034	J	0.010	mg/L	6010B
Barium		0.042		0.010	mg/L	6010B
Chromium		0.0033	J	0.010	mg/L	6010B
Copper		0.0030	J	0.010	mg/L	6010B
Silver		0.0029	J B	0.0050	mg/L	6010B
Zinc		0.079	B	0.020	mg/L	6010B
500-5444-12	**SW-39**					
Barium		0.063		0.010	mg/L	6010B
Copper		0.0080	J	0.010	mg/L	6010B
Silver		0.0014	J B	0.0050	mg/L	6010B
Zinc		0.25	B	0.020	mg/L	6010B
Dissolved						
Barium		0.053		0.010	mg/L	6010B
Zinc		0.014	J B	0.020	mg/L	6010B
500-5444-13	**SW-40**					
Barium		0.14		0.010	mg/L	6010B
Cadmium		0.0060		0.0020	mg/L	6010B
Chromium		0.0019	J	0.010	mg/L	6010B
Copper		0.0072	J	0.010	mg/L	6010B
Silver		0.0025	J B	0.0050	mg/L	6010B
Zinc		2.6	B	0.020	mg/L	6010B
Dissolved						
Barium		0.065		0.010	mg/L	6010B
Silver		0.0013	J B	0.0050	mg/L	6010B
Zinc		0.019	J B	0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-14	**SW-43**					
Barium		0.041		0.010	mg/L	6010B
Copper		0.0039	J	0.010	mg/L	6010B
Lead		0.0024	J	0.0050	mg/L	6010B
Silver		0.0015	J B	0.0050	mg/L	6010B
Zinc		0.15	B	0.020	mg/L	6010B
Dissolved						
Arsenic		0.0036	J	0.010	mg/L	6010B
Barium		0.031		0.010	mg/L	6010B
Copper		0.0035	J	0.010	mg/L	6010B
Silver		0.0025	J B	0.0050	mg/L	6010B
Zinc		0.035	B	0.020	mg/L	6010B
500-5444-15	**SW-44**					
Arsenic		0.021		0.010	mg/L	6010B
Barium		0.045		0.010	mg/L	6010B
Cadmium		0.0037		0.0020	mg/L	6010B
Copper		0.0053	J	0.010	mg/L	6010B
Silver		0.0017	J B	0.0050	mg/L	6010B
Zinc		0.56	B	0.020	mg/L	6010B
Dissolved						
Arsenic		0.019		0.010	mg/L	6010B
Barium		0.040		0.010	mg/L	6010B
Cadmium		0.0010	J	0.0020	mg/L	6010B
Chromium		0.0023	J	0.010	mg/L	6010B
Copper		0.0032	J	0.010	mg/L	6010B
Silver		0.0020	J B	0.0050	mg/L	6010B
Zinc		0.50	B	0.020	mg/L	6010B
500-5444-16	**SW-41**					
Arsenic		0.012		0.010	mg/L	6010B
Barium		0.051		0.010	mg/L	6010B
Cadmium		0.051		0.0020	mg/L	6010B
Copper		0.019		0.010	mg/L	6010B
Lead		0.011		0.0050	mg/L	6010B
Silver		0.0021	J B	0.0050	mg/L	6010B
Zinc		11	B	0.020	mg/L	6010B
Dissolved						
Barium		0.044		0.010	mg/L	6010B
Cadmium		0.030		0.0020	mg/L	6010B
Copper		0.0075	J	0.010	mg/L	6010B
Zinc		4.2	B	0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-17	**SW-41FD**					
Arsenic		0.0078	J	0.010	mg/L	6010B
Barium		0.049		0.010	mg/L	6010B
Cadmium		0.040		0.0020	mg/L	6010B
Copper		0.017		0.010	mg/L	6010B
Lead		0.010		0.0050	mg/L	6010B
Silver		0.0022	J B	0.0050	mg/L	6010B
Zinc		6.3	B	0.020	mg/L	6010B
Dissolved						
Barium		0.054		0.010	mg/L	6010B
Cadmium		0.031		0.0020	mg/L	6010B
Chromium		0.0017	J	0.010	mg/L	6010B
Copper		0.0088	J	0.010	mg/L	6010B
Silver		0.0012	J B	0.0050	mg/L	6010B
Zinc		4.2	B	0.020	mg/L	6010B
500-5444-18	**SD-51-DITCH-0-6**					
Arsenic		75		2.3	mg/Kg	6010B
Barium		400		2.3	mg/Kg	6010B
Cadmium		100		0.46	mg/Kg	6010B
Chromium		49		2.3	mg/Kg	6010B
Copper		98	B	2.3	mg/Kg	6010B
Iron		37000		23	mg/Kg	6010B
Lead		300	B	1.1	mg/Kg	6010B
Manganese		330		2.3	mg/Kg	6010B
Selenium		3.5		2.3	mg/Kg	6010B
Silver		2.2		1.1	mg/Kg	6010B
Zinc		1900	B V	4.6	mg/Kg	6010B
Mercury		2000		220	ug/Kg	7471A
TOC Dup		32000		130	mg/Kg	Lloyd Kahn
Percent Moisture		62		0.10	%	PercentMoisture
Percent Solids		38		0.10	%	PercentMoisture
Phosphorus as PO4		28000		5900	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		21		4.0	mg/Kg	SM 4500 P E

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-19	**SD-51-DITCH-8-10**					
Arsenic		110		2.2	mg/Kg	6010B
Barium		290		2.2	mg/Kg	6010B
Cadmium		330		0.44	mg/Kg	6010B
Chromium		110		2.2	mg/Kg	6010B
Copper		160	B	2.2	mg/Kg	6010B
Lead		650	B	1.1	mg/Kg	6010B
Selenium		4.1		2.2	mg/Kg	6010B
Silver		3.6		1.1	mg/Kg	6010B
Zinc		3100	B V	4.4	mg/Kg	6010B
Mercury		5300		410	ug/Kg	7471A
Percent Moisture		59		0.10	%	PercentMoisture
Percent Solids		41		0.10	%	PercentMoisture
500-5444-20	**SD-51-DITCH-12-14**					
Arsenic		79		1.4	mg/Kg	6010B
Barium		520		1.4	mg/Kg	6010B
Cadmium		75		0.27	mg/Kg	6010B
Chromium		59		1.4	mg/Kg	6010B
Copper		600	B	1.4	mg/Kg	6010B
Lead		1600	B	0.68	mg/Kg	6010B
Selenium		14		1.4	mg/Kg	6010B
Silver		25		0.68	mg/Kg	6010B
Zinc		1600	B V	2.7	mg/Kg	6010B
Mercury		18000		1300	ug/Kg	7471A
Percent Moisture		33		0.10	%	PercentMoisture
Percent Solids		67		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-21	**SD-50-0-6**					
Arsenic		4.4		1.3	mg/Kg	6010B
Barium		220		1.3	mg/Kg	6010B
Cadmium		22		0.27	mg/Kg	6010B
Chromium		18		1.3	mg/Kg	6010B
Copper		29	B	1.3	mg/Kg	6010B
Iron		20000		13	mg/Kg	6010B
Lead		58	B	0.67	mg/Kg	6010B
Manganese		530		1.3	mg/Kg	6010B
Selenium		1.1	J	1.3	mg/Kg	6010B
Zinc		780	B V	2.7	mg/Kg	6010B
Mercury		130		26	ug/Kg	7471A
TOC Dup		7100		130	mg/Kg	Lloyd Kahn
Percent Moisture		36		0.10	%	PercentMoisture
Percent Solids		64		0.10	%	PercentMoisture
Phosphorus as PO4		5400		1300	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		6.6		2.0	mg/Kg	SM 4500 P E
500-5444-22	**SD-50-8-10**					
Arsenic		9.4		1.5	mg/Kg	6010B
Barium		250		1.5	mg/Kg	6010B
Cadmium		22		0.30	mg/Kg	6010B
Chromium		20		1.5	mg/Kg	6010B
Copper		41	B	1.5	mg/Kg	6010B
Lead		92	B	0.74	mg/Kg	6010B
Selenium		1.9		1.5	mg/Kg	6010B
Silver		0.18	J	0.74	mg/Kg	6010B
Zinc		1100	B V	3.0	mg/Kg	6010B
Mercury		77		25	ug/Kg	7471A
Percent Moisture		34		0.10	%	PercentMoisture
Percent Solids		66		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-23	**TRC-2-S1-0-6**					
Arsenic		61		2.2	mg/Kg	6010B
Barium		320		2.2	mg/Kg	6010B
Cadmium		290		0.45	mg/Kg	6010B
Chromium		48		2.2	mg/Kg	6010B
Copper		460	B	2.2	mg/Kg	6010B
Iron		30000		22	mg/Kg	6010B
Lead		1200	B	1.1	mg/Kg	6010B
Manganese		550		2.2	mg/Kg	6010B
Selenium		5.6		2.2	mg/Kg	6010B
Silver		12		1.1	mg/Kg	6010B
Zinc		8600	V	45	mg/Kg	6010B
Mercury		3400		420	ug/Kg	7471A
TOC Dup		50000		130	mg/Kg	Lloyd Kahn
Percent Moisture		60		0.10	%	PercentMoisture
Percent Solids		40		0.10	%	PercentMoisture
Phosphorus as PO4		20000		4600	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		29		3.7	mg/Kg	SM 4500 P E
500-5444-24	**TRC-1-S-0-6**					
Arsenic		19		1.8	mg/Kg	6010B
Barium		270		1.8	mg/Kg	6010B
Cadmium		8.1		0.35	mg/Kg	6010B
Chromium		26		1.8	mg/Kg	6010B
Copper		36	B	1.8	mg/Kg	6010B
Iron		29000		18	mg/Kg	6010B
Lead		75	B	0.88	mg/Kg	6010B
Manganese		470		1.8	mg/Kg	6010B
Selenium		1.6	J	1.8	mg/Kg	6010B
Zinc		740	B V	3.5	mg/Kg	6010B
Mercury		140		31	ug/Kg	7471A
TOC Dup		13000		130	mg/Kg	Lloyd Kahn
Percent Moisture		45		0.10	%	PercentMoisture
Percent Solids		55		0.10	%	PercentMoisture
Phosphorus as PO4		6600		2100	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		8.1		2.8	mg/Kg	SM 4500 P E

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5444-25	**TRC-1-S-0-6-D**					
Arsenic		19		1.7	mg/Kg	6010B
Barium		340		1.7	mg/Kg	6010B
Cadmium		7.4		0.34	mg/Kg	6010B
Chromium		26		1.7	mg/Kg	6010B
Copper		35	B	1.7	mg/Kg	6010B
Iron		27000		17	mg/Kg	6010B
Lead		72	B	0.84	mg/Kg	6010B
Manganese		380		1.7	mg/Kg	6010B
Selenium		1.3	J	1.7	mg/Kg	6010B
Zinc		740	B V	3.4	mg/Kg	6010B
Mercury		190		31	ug/Kg	7471A
TOC Dup		16000		130	mg/Kg	Lloyd Kahn
Percent Moisture		46		0.10	%	PercentMoisture
Percent Solids		54		0.10	%	PercentMoisture
Phosphorus as PO4		6100		1900	mg/Kg	SM 4500 P E
Orthophosphorus as PO4		9.0		2.7	mg/Kg	SM 4500 P E
500-5444-26	**TRC-1-S-6-8**					
Arsenic		6.1		1.7	mg/Kg	6010B
Barium		290		1.7	mg/Kg	6010B
Cadmium		7.4		0.33	mg/Kg	6010B
Chromium		22		1.7	mg/Kg	6010B
Copper		25	B	1.7	mg/Kg	6010B
Lead		17	B	0.83	mg/Kg	6010B
Selenium		1.3	J	1.7	mg/Kg	6010B
Zinc		700	B V	3.3	mg/Kg	6010B
Mercury		34		28	ug/Kg	7471A
Percent Moisture		40		0.10	%	PercentMoisture
Percent Solids		60		0.10	%	PercentMoisture

SAMPLE SUMMARY

Client: Entact, LLC

Job Number: 500-5444-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-5444-1	TRC-2-C-0-6	Solid	07/18/2007 1535	07/20/2007 0915
500-5444-2	TRC-2-C-10-12	Solid	07/18/2007 1535	07/20/2007 0915
500-5444-3	TRC-1-N-0-6	Solid	07/18/2007 1615	07/20/2007 0915
500-5444-4	TRC-1-N-6-8	Solid	07/18/2007 1615	07/20/2007 0915
500-5444-5	TRC-3-N-0-6	Solid	07/18/2007 1700	07/20/2007 0915
500-5444-6	TRC-3-N-8-10	Solid	07/18/2007 1700	07/20/2007 0915
500-5444-7	TRC-3-N-0-6/FD	Solid	07/18/2007 1200	07/20/2007 0915
500-5444-8	TRC-2-N1-0-6	Solid	07/18/2007 1512	07/20/2007 0915
500-5444-9	TRC-2-N1-6-8	Solid	07/18/2007 1512	07/20/2007 0915
500-5444-10	TRC-2-N-0-6	Solid	07/18/2007 1535	07/20/2007 0915
500-5444-11	SW-38	Water	07/18/2007 0949	07/20/2007 0915
500-5444-12	SW-39	Water	07/18/2007 1007	07/20/2007 0915
500-5444-13	SW-40	Water	07/18/2007 1024	07/20/2007 0915
500-5444-14	SW-43	Water	07/18/2007 1136	07/20/2007 0915
500-5444-15	SW-44	Water	07/18/2007 1154	07/20/2007 0915
500-5444-16	SW-41	Water	07/19/2007 0910	07/20/2007 0915
500-5444-17	SW-41FD	Water	07/19/2007 0910	07/20/2007 0915
500-5444-18	SD-51-DITCH-0-6	Solid	07/19/2007 0925	07/20/2007 0915
500-5444-19	SD-51-DITCH-8-10	Solid	07/19/2007 0925	07/20/2007 0915
500-5444-20	SD-51-DITCH-12-14	Solid	07/19/2007 0925	07/20/2007 0915
500-5444-21	SD-50-0-6	Solid	07/19/2007 0940	07/20/2007 0915
500-5444-22	SD-50-8-10	Solid	07/19/2007 0940	07/20/2007 0915
500-5444-23	TRC-2-S1-0-6	Solid	07/19/2007 1055	07/20/2007 0915
500-5444-24	TRC-1-S-0-6	Solid	07/19/2007 1130	07/20/2007 0915
500-5444-25	TRC-1-S-0-6-D	Solid	07/19/2007 1130	07/20/2007 0915
500-5444-26	TRC-1-S-6-8	Solid	07/19/2007 1130	07/20/2007 0915

METHOD SUMMARY

Client: Entact, LLC

Job Number: 500-5444-1

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Inductively Coupled Plasma - Atomic Emission Spectrometry	TAL CHI	SW846 6010B	
Total Metals	TAL CHI	SW846 6010B	
Acid Digestion of Sediments, Sludges, and Soils	TAL CHI		SW846 3050B
Acid Digestion of Sediments, Sludges, and Soils	TAL CHI		SW846 3050B
Mercury	TAL CHI	SW846 7471A	
Mercury in Solid or Semi-Solid Waste (Manual Cold	TAL CHI		SW846 7471A
Determination of TOC in Sediment by Lloyd Kahn Method (1988)	TAL CHI	NJDEP Lloyd Kahn	
Phosphorus, All Forms (4500-P E Ascorbic Acid)	TAL CHI	SM18 SM 4500 P E	
Orthophosphate, Ascorbic Acid Method	TAL CHI	SM18 SM 4500 P E	
Sample Preparation for Total and Ortho Phosphorus	TAL CHI		SM18 SM 4500 P B
10% Wt/Vol Aqueous Prep	TAL CHI		MCAWW 300_Prep
Matrix: Water			
Dissolved Metals	TAL CHI	SW846 6010B	
Total Metals	TAL CHI	SW846 6010B	
Sample Filtration performed in the Field	TAL CHI		FIELD_FLTRD
Acid Digestion of Aqueous Samples and Extracts for	TAL CHI		SW846 3010A
Acid Digestion of Aqueous Samples and Extracts for	TAL CHI		SW846 3010A
Dissolved Mercury	TAL CHI	SW846 7470	
Sample Filtration performed in the Field	TAL CHI		FIELD_FLTRD
Mercury in Liquid Waste (Manual Cold Vapor	TAL CHI		SW846 7470A
Total Mercury	TAL CHI	SW846 7470A	
Mercury in Liquid Waste (Manual Cold Vapor	TAL CHI		SW846 7470A

Lab References:

TAL CHI = TestAmerica Chicago

Method References:

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

NJDEP =

SM18 = "Standard Methods For The Examination Of Water And Wastewater", 18th Edition, 1992.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact, LLC

Job Number: 500-5444-1

Method	Analyst	Analyst ID
SW846 6010B	Klee, George O	GOK
SW846 6010B	Smith, Todd D	TDS
SW846 7470A	Klee, George O	GOK
SW846 7471A	Klee, George O	GOK
NJDEP Lloyd Kahn	Ficarello, Pete M	PMF
EPA PercentMoisture	Boyd, Cheryl L	CLB
SM18 SM 4500 P E	Ficarello, Pete M	PMF

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-2-C-0-6
Lab Sample ID: 500-5444-1

Date Sampled: 07/18/2007 1535
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 44

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0538	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	5.6		mg/Kg	0.55	2.0	1.0
Barium	310		mg/Kg	0.90	2.0	1.0
Cadmium	4.8		mg/Kg	0.12	0.41	1.0
Chromium	23		mg/Kg	0.23	2.0	1.0
Copper	31	B	mg/Kg	0.29	2.0	1.0
Iron	25000		mg/Kg	7.4	20	1.0
Lead	33	B	mg/Kg	0.49	1.0	1.0
Manganese	560		mg/Kg	0.31	2.0	1.0
Selenium	1.8	J	mg/Kg	0.78	2.0	1.0
Silver	0.22	J	mg/Kg	0.20	1.0	1.0
Zinc	240	V B	mg/Kg	0.51	4.1	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1448	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	51		ug/Kg	12	38	1.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 0723	
TOC Dup	22000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	56		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0739	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	1.2	J	mg/Kg	0.44	3.4	1.0
Method: SM 4500 P E			Date Analyzed:		07/24/2007 0918	
Prep Method: SM 4500 P B			Date Prepared:		07/23/2007 1200	
Phosphorus as PO4	18000		mg/Kg	1200	4300	100

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-2-C-10-12
Lab Sample ID: 500-5444-2

Date Sampled: 07/18/2007 1535
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 64

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0543	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	3.7		mg/Kg	0.36	1.3	1.0
Barium	250		mg/Kg	0.59	1.3	1.0
Cadmium	0.26	J	mg/Kg	0.080	0.27	1.0
Chromium	18		mg/Kg	0.15	1.3	1.0
Copper	22	B	mg/Kg	0.19	1.3	1.0
Lead	16	B	mg/Kg	0.32	0.67	1.0
Selenium	0.85	J	mg/Kg	0.51	1.3	1.0
Silver	<0.67		mg/Kg	0.13	0.67	1.0
Zinc	79	V B	mg/Kg	0.33	2.7	1.0
Method: 7471A			Date Analyzed:		07/24/2007 1331	
Prep Method: 7471A			Date Prepared:		07/24/2007 1030	
Mercury	42		ug/Kg	8.2	26	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	36		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-1-N-0-6
Lab Sample ID: 500-5444-3

Date Sampled: 07/18/2007 1615
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 51

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0547	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	5.6		mg/Kg	0.52	1.9	1.0
Barium	330		mg/Kg	0.85	1.9	1.0
Cadmium	13		mg/Kg	0.12	0.39	1.0
Chromium	24		mg/Kg	0.21	1.9	1.0
Copper	37	B	mg/Kg	0.27	1.9	1.0
Iron	25000		mg/Kg	6.9	19	1.0
Lead	38	B	mg/Kg	0.46	0.96	1.0
Manganese	480		mg/Kg	0.29	1.9	1.0
Selenium	1.3	J	mg/Kg	0.73	1.9	1.0
Silver	<0.96		mg/Kg	0.19	0.96	1.0
Zinc	680	V B	mg/Kg	0.48	3.9	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1457	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	110		ug/Kg	10	32	1.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 0740	
TOC Dup	15000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	49		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0739	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	11		mg/Kg	0.38	3.0	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1000	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	3800		mg/Kg	430	1600	50

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-1-N-6-8
Lab Sample ID: 500-5444-4

Date Sampled: 07/18/2007 1615
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 59

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0552	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	5.3		mg/Kg	0.44	1.6	1.0
Barium	290		mg/Kg	0.71	1.6	1.0
Cadmium	4.1		mg/Kg	0.097	0.32	1.0
Chromium	22		mg/Kg	0.18	1.6	1.0
Copper	28	B	mg/Kg	0.23	1.6	1.0
Lead	21	B	mg/Kg	0.39	0.81	1.0
Selenium	1.2	J	mg/Kg	0.62	1.6	1.0
Silver	<0.81		mg/Kg	0.16	0.81	1.0
Zinc	440	V B	mg/Kg	0.41	3.2	1.0
Method: 7471A			Date Analyzed:		07/24/2007 1343	
Prep Method: 7471A			Date Prepared:		07/24/2007 1030	
Mercury	52		ug/Kg	8.9	28	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	41		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-3-N-0-6
Lab Sample ID: 500-5444-5

Date Sampled: 07/18/2007 1700
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 73

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		08/01/2007 1450	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	1.6		mg/Kg	0.36	1.4	1.0
Barium	74		mg/Kg	0.59	1.4	1.0
Cadmium	0.48		mg/Kg	0.081	0.27	1.0
Chromium	5.5		mg/Kg	0.15	1.4	1.0
Copper	5.7	B	mg/Kg	0.19	1.4	1.0
Iron	6500		mg/Kg	4.9	14	1.0
Lead	7.1	B	mg/Kg	0.32	0.68	1.0
Manganese	74		mg/Kg	0.20	1.4	1.0
Selenium	<1.4		mg/Kg	0.51	1.4	1.0
Silver	<0.68		mg/Kg	0.14	0.68	1.0
Method: 6010B			Date Analyzed:		08/02/2007 1118	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Zinc	42	B V	mg/Kg	0.34	2.7	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1503	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	14	J	ug/Kg	7.3	23	1.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 0754	
TOC Dup	2600		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	28		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0740	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	2.0		mg/Kg	0.20	1.6	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1000	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	1100		mg/Kg	97	360	10

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-3-N-8-10
Lab Sample ID: 500-5444-6

Date Sampled: 07/18/2007 1700
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 79

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0711	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	1.5		mg/Kg	0.33	1.2	1.0
Barium	49		mg/Kg	0.54	1.2	1.0
Cadmium	<0.25		mg/Kg	0.074	0.25	1.0
Chromium	4.6		mg/Kg	0.14	1.2	1.0
Copper	2.8	B	mg/Kg	0.17	1.2	1.0
Lead	4.2	B	mg/Kg	0.30	0.62	1.0
Selenium	<1.2		mg/Kg	0.47	1.2	1.0
Silver	<0.62		mg/Kg	0.12	0.62	1.0
Zinc	19	B V	mg/Kg	0.31	2.5	1.0
Method: 7471A			Date Analyzed:		07/24/2007 1346	
Prep Method: 7471A			Date Prepared:		07/24/2007 1030	
Mercury	6.8	J	ug/Kg	6.7	21	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	21		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: *TRC-3-N-0-6/FD*
Lab Sample ID: 500-5444-7

Date Sampled: 07/18/2007 1200
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 70

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/26/2007 0716		
Prep Method: 3050B			Date Prepared:	07/20/2007 1715		
Arsenic	1.9		mg/Kg	0.35	1.3	1.0
Barium	120		mg/Kg	0.56	1.3	1.0
Cadmium	0.10	J	mg/Kg	0.077	0.26	1.0
Chromium	8.3		mg/Kg	0.14	1.3	1.0
Copper	7.2	B	mg/Kg	0.18	1.3	1.0
Iron	9200		mg/Kg	4.6	13	1.0
Lead	9.0	B	mg/Kg	0.31	0.64	1.0
Manganese	100		mg/Kg	0.19	1.3	1.0
Selenium	<1.3		mg/Kg	0.49	1.3	1.0
Silver	<0.64		mg/Kg	0.13	0.64	1.0
Zinc	47	B V	mg/Kg	0.32	2.6	1.0
Method: 7471A			Date Analyzed:	08/09/2007 1505		
Prep Method: 7471A			Date Prepared:	08/09/2007 1200		
Mercury	9.1	J	ug/Kg	7.5	24	1.0
Method: Lloyd Kahn			Date Analyzed:	07/30/2007 0810		
TOC Dup	3800		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:	07/23/2007 2334		
Percent Moisture	30		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:	07/31/2007 0741		
Prep Method: 300_Prep			Date Prepared:	07/30/2007 0800		
Orthophosphorus as PO4	3.3		mg/Kg	0.23	1.8	1.0
Method: SM 4500 P E			Date Analyzed:	07/26/2007 1000		
Prep Method: SM 4500 P B			Date Prepared:	07/25/2007 1500		
Phosphorus as PO4	1300		mg/Kg	110	400	10

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-2-N1-0-6
Lab Sample ID: 500-5444-8

Date Sampled: 07/18/2007 1512
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 73

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0720	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	6.9		mg/Kg	0.34	1.3	1.0
Barium	170		mg/Kg	0.56	1.3	1.0
Cadmium	<0.25		mg/Kg	0.076	0.25	1.0
Chromium	14		mg/Kg	0.14	1.3	1.0
Copper	16	B	mg/Kg	0.18	1.3	1.0
Iron	17000		mg/Kg	4.6	13	1.0
Lead	11	B	mg/Kg	0.31	0.64	1.0
Manganese	620		mg/Kg	0.19	1.3	1.0
Selenium	0.60	J	mg/Kg	0.48	1.3	1.0
Silver	<0.64		mg/Kg	0.13	0.64	1.0
Zinc	53	B V	mg/Kg	0.32	2.5	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1508	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	33		ug/Kg	7.2	23	1.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 0824	
TOC Dup	2700		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	27		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0742	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	4.1		mg/Kg	0.25	1.9	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1001	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	2800		mg/Kg	180	680	25

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-2-N1-6-8
Lab Sample ID: 500-5444-9

Date Sampled: 07/18/2007 1512
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 65

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0725	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	18		mg/Kg	0.39	1.4	1.0
Barium	180		mg/Kg	0.63	1.4	1.0
Cadmium	<0.29		mg/Kg	0.086	0.29	1.0
Chromium	15		mg/Kg	0.16	1.4	1.0
Copper	15	B	mg/Kg	0.20	1.4	1.0
Lead	12	B	mg/Kg	0.34	0.72	1.0
Selenium	1.1	J	mg/Kg	0.55	1.4	1.0
Silver	<0.72		mg/Kg	0.14	0.72	1.0
Zinc	54	B V	mg/Kg	0.36	2.9	1.0
Method: 7471A			Date Analyzed:		07/24/2007 1348	
Prep Method: 7471A			Date Prepared:		07/24/2007 1030	
Mercury	27		ug/Kg	8.2	26	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	35		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-2-N-0-6
Lab Sample ID: 500-5444-10

Date Sampled: 07/18/2007 1535
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 78

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0729	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	2.3		mg/Kg	0.30	1.1	1.0
Barium	160		mg/Kg	0.49	1.1	1.0
Cadmium	<0.22		mg/Kg	0.067	0.22	1.0
Chromium	8.3		mg/Kg	0.12	1.1	1.0
Copper	6.4	B	mg/Kg	0.16	1.1	1.0
Iron	8900		mg/Kg	4.0	11	1.0
Lead	9.0	B	mg/Kg	0.27	0.56	1.0
Manganese	120		mg/Kg	0.17	1.1	1.0
Selenium	<1.1		mg/Kg	0.42	1.1	1.0
Silver	<0.56		mg/Kg	0.11	0.56	1.0
Zinc	38	B V	mg/Kg	0.28	2.2	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1510	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	20	J	ug/Kg	6.8	21	1.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 0840	
TOC Dup	2000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	22		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0742	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	4.7		mg/Kg	0.24	1.8	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1001	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	2000		mg/Kg	190	690	25

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SW-38
Lab Sample ID: 500-5444-11

Date Sampled: 07/18/2007 0949
Date Received: 07/20/2007 0915
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 1835		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.010		mg/L	0.0027	0.010	1.0
Barium	0.11		mg/L	0.0036	0.010	1.0
Cadmium	0.038		mg/L	0.00071	0.0020	1.0
Chromium	0.0034	J	mg/L	0.0017	0.010	1.0
Copper	0.14		mg/L	0.0017	0.010	1.0
Lead	0.022		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0029	J B	mg/L	0.0010	0.0050	1.0
Zinc	5.3	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 1839		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.0034	J	mg/L	0.0027	0.010	1.0
Barium	0.042		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	0.0033	J	mg/L	0.0017	0.010	1.0
Copper	0.0030	J	mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0029	J B	mg/L	0.0010	0.0050	1.0
Zinc	0.079	B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1510		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1512		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SW-39
Lab Sample ID: 500-5444-12

Date Sampled: 07/18/2007 1007
Date Received: 07/20/2007 0915
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 1844		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.063		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0080	J	mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0014	J B	mg/L	0.0010	0.0050	1.0
Zinc	0.25	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 1848		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.053		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.014	J B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1515		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1517		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SW-40
Lab Sample ID: 500-5444-13

Date Sampled: 07/18/2007 1024
Date Received: 07/20/2007 0915
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 1853		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.14		mg/L	0.0036	0.010	1.0
Cadmium	0.0060		mg/L	0.00071	0.0020	1.0
Chromium	0.0019	J	mg/L	0.0017	0.010	1.0
Copper	0.0072	J	mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0025	J B	mg/L	0.0010	0.0050	1.0
Zinc	2.6	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 1857		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.065		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0013	J B	mg/L	0.0010	0.0050	1.0
Zinc	0.019	J B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1519		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1525		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SW-43
Lab Sample ID: 500-5444-14

Date Sampled: 07/18/2007 1136
Date Received: 07/20/2007 0915
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 1902		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.041		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0039	J	mg/L	0.0017	0.010	1.0
Lead	0.0024	J	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0015	J B	mg/L	0.0010	0.0050	1.0
Zinc	0.15	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 1906		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.0036	J	mg/L	0.0027	0.010	1.0
Barium	0.031		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0035	J	mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0025	J B	mg/L	0.0010	0.0050	1.0
Zinc	0.035	B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1528		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1536		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SW-44
Lab Sample ID: 500-5444-15

Date Sampled: 07/18/2007 1154
Date Received: 07/20/2007 0915
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 1936		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.021		mg/L	0.0027	0.010	1.0
Barium	0.045		mg/L	0.0036	0.010	1.0
Cadmium	0.0037		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0053	J	mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0017	J B	mg/L	0.0010	0.0050	1.0
Zinc	0.56	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 1941		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.019		mg/L	0.0027	0.010	1.0
Barium	0.040		mg/L	0.0036	0.010	1.0
Cadmium	0.0010	J	mg/L	0.00071	0.0020	1.0
Chromium	0.0023	J	mg/L	0.0017	0.010	1.0
Copper	0.0032	J	mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0020	J B	mg/L	0.0010	0.0050	1.0
Zinc	0.50	B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1539		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1541		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SW-41
Lab Sample ID: 500-5444-16

Date Sampled: 07/19/2007 0910
Date Received: 07/20/2007 0915
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 1945		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.012		mg/L	0.0027	0.010	1.0
Barium	0.051		mg/L	0.0036	0.010	1.0
Cadmium	0.051		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.019		mg/L	0.0017	0.010	1.0
Lead	0.011		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0021	J B	mg/L	0.0010	0.0050	1.0
Zinc	11	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 1950		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.044		mg/L	0.0036	0.010	1.0
Cadmium	0.030		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0075	J	mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	4.2	B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1543		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1545		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SW-41FD
Lab Sample ID: 500-5444-17

Date Sampled: 07/19/2007 0910
Date Received: 07/20/2007 0915
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 1954		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.0078	J	mg/L	0.0027	0.010	1.0
Barium	0.049		mg/L	0.0036	0.010	1.0
Cadmium	0.040		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.017		mg/L	0.0017	0.010	1.0
Lead	0.010		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0022	J B	mg/L	0.0010	0.0050	1.0
Zinc	6.3	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 2017		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.054		mg/L	0.0036	0.010	1.0
Cadmium	0.031		mg/L	0.00071	0.0020	1.0
Chromium	0.0017	J	mg/L	0.0017	0.010	1.0
Copper	0.0088	J	mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0012	J B	mg/L	0.0010	0.0050	1.0
Zinc	4.2	B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1607		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1609		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SD-51-DITCH-0-6
Lab Sample ID: 500-5444-18

Date Sampled: 07/19/2007 0925
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 38

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0734	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	75		mg/Kg	0.62	2.3	1.0
Barium	400		mg/Kg	1.0	2.3	1.0
Cadmium	100		mg/Kg	0.14	0.46	1.0
Chromium	49		mg/Kg	0.25	2.3	1.0
Copper	98	B	mg/Kg	0.32	2.3	1.0
Iron	37000		mg/Kg	8.2	23	1.0
Lead	300	B	mg/Kg	0.55	1.1	1.0
Manganese	330		mg/Kg	0.34	2.3	1.0
Selenium	3.5		mg/Kg	0.87	2.3	1.0
Silver	2.2		mg/Kg	0.23	1.1	1.0
Zinc	1900	B V	mg/Kg	0.57	4.6	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1530	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	2000		ug/Kg	71	220	5.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 0859	
TOC Dup	32000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	62		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0742	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	21		mg/Kg	0.51	4.0	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1002	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	28000		mg/Kg	1600	5900	100

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SD-51-DITCH-8-10
Lab Sample ID: 500-5444-19

Date Sampled: 07/19/2007 0925
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 41

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0739	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	110		mg/Kg	0.60	2.2	1.0
Barium	290		mg/Kg	0.97	2.2	1.0
Cadmium	330		mg/Kg	0.13	0.44	1.0
Chromium	110		mg/Kg	0.24	2.2	1.0
Copper	160	B	mg/Kg	0.31	2.2	1.0
Lead	650	B	mg/Kg	0.53	1.1	1.0
Selenium	4.1		mg/Kg	0.84	2.2	1.0
Silver	3.6		mg/Kg	0.22	1.1	1.0
Zinc	3100	B V	mg/Kg	0.55	4.4	1.0
Method: 7471A			Date Analyzed:		07/24/2007 1409	
Prep Method: 7471A			Date Prepared:		07/24/2007 1030	
Mercury	5300		ug/Kg	130	410	10
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	59		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SD-51-DITCH-12-14
Lab Sample ID: 500-5444-20

Date Sampled: 07/19/2007 0925
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 67

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/26/2007 0801		
Prep Method: 3050B			Date Prepared:	07/20/2007 1715		
Arsenic	79		mg/Kg	0.37	1.4	1.0
Barium	520		mg/Kg	0.60	1.4	1.0
Cadmium	75		mg/Kg	0.081	0.27	1.0
Chromium	59		mg/Kg	0.15	1.4	1.0
Copper	600	B	mg/Kg	0.19	1.4	1.0
Lead	1600	B	mg/Kg	0.32	0.68	1.0
Selenium	14		mg/Kg	0.51	1.4	1.0
Silver	25		mg/Kg	0.14	0.68	1.0
Zinc	1600	B V	mg/Kg	0.34	2.7	1.0
Method: 7471A			Date Analyzed:	07/24/2007 1411		
Prep Method: 7471A			Date Prepared:	07/24/2007 1030		
Mercury	18000		ug/Kg	400	1300	50
Method: PercentMoisture			Date Analyzed:	07/23/2007 2334		
Percent Moisture	33		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SD-50-0-6
Lab Sample ID: 500-5444-21

Date Sampled: 07/19/2007 0940
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 64

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0806	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	4.4		mg/Kg	0.36	1.3	1.0
Barium	220		mg/Kg	0.59	1.3	1.0
Cadmium	22		mg/Kg	0.080	0.27	1.0
Chromium	18		mg/Kg	0.15	1.3	1.0
Copper	29	B	mg/Kg	0.19	1.3	1.0
Iron	20000		mg/Kg	4.8	13	1.0
Lead	58	B	mg/Kg	0.32	0.67	1.0
Manganese	530		mg/Kg	0.20	1.3	1.0
Selenium	1.1	J	mg/Kg	0.51	1.3	1.0
Silver	<0.67		mg/Kg	0.13	0.67	1.0
Zinc	780	B V	mg/Kg	0.33	2.7	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1514	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	130		ug/Kg	8.3	26	1.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 0915	
TOC Dup	7100		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	36		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0743	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	6.6		mg/Kg	0.26	2.0	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1003	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	5400		mg/Kg	340	1300	50

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: SD-50-8-10
Lab Sample ID: 500-5444-22

Date Sampled: 07/19/2007 0940
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 66

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0810	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	9.4		mg/Kg	0.40	1.5	1.0
Barium	250		mg/Kg	0.66	1.5	1.0
Cadmium	22		mg/Kg	0.089	0.30	1.0
Chromium	20		mg/Kg	0.16	1.5	1.0
Copper	41	B	mg/Kg	0.21	1.5	1.0
Lead	92	B	mg/Kg	0.36	0.74	1.0
Selenium	1.9		mg/Kg	0.57	1.5	1.0
Silver	0.18	J	mg/Kg	0.15	0.74	1.0
Zinc	1100	B V	mg/Kg	0.37	3.0	1.0
Method: 7471A			Date Analyzed:		07/24/2007 1356	
Prep Method: 7471A			Date Prepared:		07/24/2007 1030	
Mercury	77		ug/Kg	8.0	25	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	34		%	0.10	0.10	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-2-S1-0-6
Lab Sample ID: 500-5444-23

Date Sampled: 07/19/2007 1055
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 40

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0815	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	61		mg/Kg	0.60	2.2	1.0
Barium	320		mg/Kg	0.98	2.2	1.0
Cadmium	290		mg/Kg	0.13	0.45	1.0
Chromium	48		mg/Kg	0.25	2.2	1.0
Copper	460	B	mg/Kg	0.31	2.2	1.0
Iron	30000		mg/Kg	8.0	22	1.0
Lead	1200	B	mg/Kg	0.53	1.1	1.0
Manganese	550		mg/Kg	0.33	2.2	1.0
Selenium	5.6		mg/Kg	0.85	2.2	1.0
Silver	12		mg/Kg	0.22	1.1	1.0
Method: 6010B			Date Analyzed:		08/02/2007 1140	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Zinc	8600	V	mg/Kg	5.6	45	10
Method: 7471A			Date Analyzed:		08/09/2007 1532	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	3400		ug/Kg	130	420	10
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 0951	
TOC Dup	50000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	60		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0743	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	29		mg/Kg	0.47	3.7	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1003	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	20000		mg/Kg	1200	4600	100

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-1-S-0-6
Lab Sample ID: 500-5444-24

Date Sampled: 07/19/2007 1130
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 55

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0819	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	19		mg/Kg	0.47	1.8	1.0
Barium	270		mg/Kg	0.77	1.8	1.0
Cadmium	8.1		mg/Kg	0.11	0.35	1.0
Chromium	26		mg/Kg	0.19	1.8	1.0
Copper	36	B	mg/Kg	0.25	1.8	1.0
Iron	29000		mg/Kg	6.3	18	1.0
Lead	75	B	mg/Kg	0.42	0.88	1.0
Manganese	470		mg/Kg	0.26	1.8	1.0
Selenium	1.6	J	mg/Kg	0.67	1.8	1.0
Silver	<0.88		mg/Kg	0.18	0.88	1.0
Zinc	740	B V	mg/Kg	0.44	3.5	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1519	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	140		ug/Kg	9.7	31	1.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 1007	
TOC Dup	13000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	45		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0743	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	8.1		mg/Kg	0.36	2.8	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1003	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	6600		mg/Kg	560	2100	50

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-1-S-0-6-D
Lab Sample ID: 500-5444-25

Date Sampled: 07/19/2007 1130
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 54

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0824	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	19		mg/Kg	0.45	1.7	1.0
Barium	340		mg/Kg	0.74	1.7	1.0
Cadmium	7.4		mg/Kg	0.10	0.34	1.0
Chromium	26		mg/Kg	0.18	1.7	1.0
Copper	35	B	mg/Kg	0.23	1.7	1.0
Iron	27000		mg/Kg	6.0	17	1.0
Lead	72	B	mg/Kg	0.40	0.84	1.0
Manganese	380		mg/Kg	0.25	1.7	1.0
Selenium	1.3	J	mg/Kg	0.64	1.7	1.0
Silver	<0.84		mg/Kg	0.17	0.84	1.0
Zinc	740	B V	mg/Kg	0.42	3.4	1.0
Method: 7471A			Date Analyzed:		08/09/2007 1521	
Prep Method: 7471A			Date Prepared:		08/09/2007 1200	
Mercury	190		ug/Kg	9.8	31	1.0
Method: Lloyd Kahn			Date Analyzed:		07/30/2007 1022	
TOC Dup	16000		mg/Kg	25	130	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	46		%	0.10	0.10	1.0
Method: SM 4500 P E			Date Analyzed:		07/31/2007 0744	
Prep Method: 300_Prep			Date Prepared:		07/30/2007 0800	
Orthophosphorus as PO4	9.0		mg/Kg	0.35	2.7	1.0
Method: SM 4500 P E			Date Analyzed:		07/26/2007 1004	
Prep Method: SM 4500 P B			Date Prepared:		07/25/2007 1500	
Phosphorus as PO4	6100		mg/Kg	500	1900	50

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5444-1

Client Sample ID: TRC-1-S-6-8
Lab Sample ID: 500-5444-26

Date Sampled: 07/19/2007 1130
Date Received: 07/20/2007 0915
Client Matrix: Solid
Percent Solids: 60

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:		07/26/2007 0828	
Prep Method: 3050B			Date Prepared:		07/20/2007 1715	
Arsenic	6.1		mg/Kg	0.45	1.7	1.0
Barium	290		mg/Kg	0.73	1.7	1.0
Cadmium	7.4		mg/Kg	0.10	0.33	1.0
Chromium	22		mg/Kg	0.18	1.7	1.0
Copper	25	B	mg/Kg	0.23	1.7	1.0
Lead	17	B	mg/Kg	0.40	0.83	1.0
Selenium	1.3	J	mg/Kg	0.63	1.7	1.0
Silver	<0.83		mg/Kg	0.17	0.83	1.0
Zinc	700	B V	mg/Kg	0.41	3.3	1.0
Method: 7471A			Date Analyzed:		07/24/2007 1358	
Prep Method: 7471A			Date Prepared:		07/24/2007 1030	
Mercury	34		ug/Kg	8.8	28	1.0
Method: PercentMoisture			Date Analyzed:		07/23/2007 2334	
Percent Moisture	40		%	0.10	0.10	1.0

DATA REPORTING QUALIFIERS

Client: Entact, LLC

Job Number: 500-5444-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	F	Duplicate RPD exceeds the control limit
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	V	Serial Dilution exceeds the control limits
General Chemistry		
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-18963					
LCS 500-18963/2-A	Lab Control Spike	T	Solid	3050B	
MB 500-18963/1-A	Method Blank	T	Solid	3050B	
500-5444-1	TRC-2-C-0-6	T	Solid	3050B	
500-5444-2	TRC-2-C-10-12	T	Solid	3050B	
500-5444-3	TRC-1-N-0-6	T	Solid	3050B	
500-5444-4	TRC-1-N-6-8	T	Solid	3050B	
500-5444-5	TRC-3-N-0-6	T	Solid	3050B	
500-5444-5DU	Duplicate	T	Solid	3050B	
500-5444-5MS	Matrix Spike	T	Solid	3050B	
500-5444-5MSD	Matrix Spike Duplicate	T	Solid	3050B	
500-5444-6	TRC-3-N-8-10	T	Solid	3050B	
500-5444-7	TRC-3-N-0-6/FD	T	Solid	3050B	
500-5444-8	TRC-2-N1-0-6	T	Solid	3050B	
500-5444-9	TRC-2-N1-6-8	T	Solid	3050B	
500-5444-10	TRC-2-N-0-6	T	Solid	3050B	
500-5444-18	SD-51-DITCH-0-6	T	Solid	3050B	
500-5444-19	SD-51-DITCH-8-10	T	Solid	3050B	
500-5444-20	SD-51-DITCH-12-14	T	Solid	3050B	
500-5444-21	SD-50-0-6	T	Solid	3050B	
500-5444-22	SD-50-8-10	T	Solid	3050B	
500-5444-23	TRC-2-S1-0-6	T	Solid	3050B	
500-5444-24	TRC-1-S-0-6	T	Solid	3050B	
500-5444-25	TRC-1-S-0-6-D	T	Solid	3050B	
500-5444-26	TRC-1-S-6-8	T	Solid	3050B	
Analysis Batch:500-19077					
LCS 500-19175/2-A	Lab Control Spike	T	Water	7470A	500-19175
MB 500-19175/1-A	Method Blank	T	Water	7470A	500-19175
500-5444-11	SW-38	D	Water	7470A	500-19175
500-5444-11	SW-38	T	Water	7470A	500-19175
500-5444-12	SW-39	D	Water	7470A	500-19175
500-5444-12	SW-39	T	Water	7470A	500-19175
500-5444-13	SW-40	D	Water	7470A	500-19175
500-5444-13	SW-40	T	Water	7470A	500-19175
500-5444-14	SW-43	D	Water	7470A	500-19175
500-5444-14	SW-43	T	Water	7470A	500-19175
500-5444-14DU	Duplicate	T	Water	7470A	500-19175
500-5444-14MS	Matrix Spike	T	Water	7470A	500-19175
500-5444-14MSD	Matrix Spike Duplicate	T	Water	7470A	500-19175
500-5444-15	SW-44	D	Water	7470A	500-19175
500-5444-15	SW-44	T	Water	7470A	500-19175
500-5444-16	SW-41	D	Water	7470A	500-19175
500-5444-16	SW-41	T	Water	7470A	500-19175
500-5444-17	SW-41FD	D	Water	7470A	500-19175
500-5444-17	SW-41FD	T	Water	7470A	500-19175

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-19088					
LCS 500-19088/2-A	Lab Control Spike	T	Water	3010A	
MB 500-19088/1-A	Method Blank	T	Water	3010A	
500-5444-11	SW-38	D	Water	3010A	
500-5444-11	SW-38	T	Water	3010A	
500-5444-12	SW-39	D	Water	3010A	
500-5444-12	SW-39	T	Water	3010A	
500-5444-13	SW-40	D	Water	3010A	
500-5444-13	SW-40	T	Water	3010A	
500-5444-14	SW-43	D	Water	3010A	
500-5444-14	SW-43	T	Water	3010A	
500-5444-15	SW-44	D	Water	3010A	
500-5444-15	SW-44	T	Water	3010A	
500-5444-16	SW-41	D	Water	3010A	
500-5444-16	SW-41	T	Water	3010A	
500-5444-17	SW-41FD	D	Water	3010A	
500-5444-17	SW-41FD	T	Water	3010A	
500-5444-17DU	Duplicate	T	Water	3010A	
500-5444-17MS	Matrix Spike	T	Water	3010A	
500-5444-17MSD	Matrix Spike Duplicate	T	Water	3010A	
Prep Batch: 500-19159					
LCS 500-19159/2-A	Lab Control Spike	T	Solid	7471A	
MB 500-19159/1-A	Method Blank	T	Solid	7471A	
500-5444-2	TRC-2-C-10-12	T	Solid	7471A	
500-5444-2DU	Duplicate	T	Solid	7471A	
500-5444-2MS	Matrix Spike	T	Solid	7471A	
500-5444-2MSD	Matrix Spike Duplicate	T	Solid	7471A	
500-5444-4	TRC-1-N-6-8	T	Solid	7471A	
500-5444-6	TRC-3-N-8-10	T	Solid	7471A	
500-5444-9	TRC-2-N1-6-8	T	Solid	7471A	
500-5444-19	SD-51-DITCH-8-10	T	Solid	7471A	
500-5444-20	SD-51-DITCH-12-14	T	Solid	7471A	
500-5444-22	SD-50-8-10	T	Solid	7471A	
500-5444-26	TRC-1-S-6-8	T	Solid	7471A	

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-19163					
LCS 500-19159/2-A	Lab Control Spike	T	Solid	7471A	500-19159
MB 500-19159/1-A	Method Blank	T	Solid	7471A	500-19159
500-5444-2	TRC-2-C-10-12	T	Solid	7471A	500-19159
500-5444-2DU	Duplicate	T	Solid	7471A	500-19159
500-5444-2MS	Matrix Spike	T	Solid	7471A	500-19159
500-5444-2MSD	Matrix Spike Duplicate	T	Solid	7471A	500-19159
500-5444-4	TRC-1-N-6-8	T	Solid	7471A	500-19159
500-5444-6	TRC-3-N-8-10	T	Solid	7471A	500-19159
500-5444-9	TRC-2-N1-6-8	T	Solid	7471A	500-19159
500-5444-19	SD-51-DITCH-8-10	T	Solid	7471A	500-19159
500-5444-20	SD-51-DITCH-12-14	T	Solid	7471A	500-19159
500-5444-22	SD-50-8-10	T	Solid	7471A	500-19159
500-5444-26	TRC-1-S-6-8	T	Solid	7471A	500-19159
Prep Batch: 500-19175					
LCS 500-19175/2-A	Lab Control Spike	T	Water	7470A	
MB 500-19175/1-A	Method Blank	T	Water	7470A	
500-5444-11	SW-38	D	Water	7470A	
500-5444-11	SW-38	T	Water	7470A	
500-5444-12	SW-39	D	Water	7470A	
500-5444-12	SW-39	T	Water	7470A	
500-5444-13	SW-40	D	Water	7470A	
500-5444-13	SW-40	T	Water	7470A	
500-5444-14	SW-43	D	Water	7470A	
500-5444-14	SW-43	T	Water	7470A	
500-5444-14DU	Duplicate	T	Water	7470A	
500-5444-14MS	Matrix Spike	T	Water	7470A	
500-5444-14MSD	Matrix Spike Duplicate	T	Water	7470A	
500-5444-15	SW-44	D	Water	7470A	
500-5444-15	SW-44	T	Water	7470A	
500-5444-16	SW-41	D	Water	7470A	
500-5444-16	SW-41	T	Water	7470A	
500-5444-17	SW-41FD	D	Water	7470A	
500-5444-17	SW-41FD	T	Water	7470A	

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-19416					
LCS 500-18963/2-A	Lab Control Spike	T	Solid	6010B	500-18963
MB 500-18963/1-A	Method Blank	T	Solid	6010B	500-18963
500-5444-1	TRC-2-C-0-6	T	Solid	6010B	500-18963
500-5444-2	TRC-2-C-10-12	T	Solid	6010B	500-18963
500-5444-3	TRC-1-N-0-6	T	Solid	6010B	500-18963
500-5444-4	TRC-1-N-6-8	T	Solid	6010B	500-18963
500-5444-6	TRC-3-N-8-10	T	Solid	6010B	500-18963
500-5444-7	TRC-3-N-0-6/FD	T	Solid	6010B	500-18963
500-5444-8	TRC-2-N1-0-6	T	Solid	6010B	500-18963
500-5444-9	TRC-2-N1-6-8	T	Solid	6010B	500-18963
500-5444-10	TRC-2-N-0-6	T	Solid	6010B	500-18963
500-5444-18	SD-51-DITCH-0-6	T	Solid	6010B	500-18963
500-5444-19	SD-51-DITCH-8-10	T	Solid	6010B	500-18963
500-5444-20	SD-51-DITCH-12-14	T	Solid	6010B	500-18963
500-5444-21	SD-50-0-6	T	Solid	6010B	500-18963
500-5444-22	SD-50-8-10	T	Solid	6010B	500-18963
500-5444-23	TRC-2-S1-0-6	T	Solid	6010B	500-18963
500-5444-24	TRC-1-S-0-6	T	Solid	6010B	500-18963
500-5444-25	TRC-1-S-0-6-D	T	Solid	6010B	500-18963
500-5444-26	TRC-1-S-6-8	T	Solid	6010B	500-18963
Analysis Batch:500-19450					
LCS 500-19088/2-A	Lab Control Spike	T	Water	6010B	500-19088
MB 500-19088/1-A	Method Blank	T	Water	6010B	500-19088
500-5444-11	SW-38	D	Water	6010B	500-19088
500-5444-11	SW-38	T	Water	6010B	500-19088
500-5444-12	SW-39	D	Water	6010B	500-19088
500-5444-12	SW-39	T	Water	6010B	500-19088
500-5444-13	SW-40	D	Water	6010B	500-19088
500-5444-13	SW-40	T	Water	6010B	500-19088
500-5444-14	SW-43	D	Water	6010B	500-19088
500-5444-14	SW-43	T	Water	6010B	500-19088
500-5444-15	SW-44	D	Water	6010B	500-19088
500-5444-15	SW-44	T	Water	6010B	500-19088
500-5444-16	SW-41	D	Water	6010B	500-19088
500-5444-16	SW-41	T	Water	6010B	500-19088
500-5444-17	SW-41FD	D	Water	6010B	500-19088
500-5444-17	SW-41FD	T	Water	6010B	500-19088
500-5444-17DU	Duplicate	T	Water	6010B	500-19088
500-5444-17MS	Matrix Spike	T	Water	6010B	500-19088
500-5444-17MSD	Matrix Spike Duplicate	T	Water	6010B	500-19088

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-19753					
500-5444-5	TRC-3-N-0-6	T	Solid	6010B	500-18963
500-5444-5DU	Duplicate	T	Solid	6010B	500-18963
500-5444-5MS	Matrix Spike	T	Solid	6010B	500-18963
500-5444-5MSD	Matrix Spike Duplicate	T	Solid	6010B	500-18963
Analysis Batch:500-19816					
500-5444-5	TRC-3-N-0-6	T	Solid	6010B	500-18963
500-5444-5DU	Duplicate	T	Solid	6010B	500-18963
500-5444-5MS	Matrix Spike	T	Solid	6010B	500-18963
500-5444-5MSD	Matrix Spike Duplicate	T	Solid	6010B	500-18963
500-5444-23	TRC-2-S1-0-6	T	Solid	6010B	500-18963
Analysis Batch:500-20301					
LCS 500-20480/2-A	Lab Control Spike	T	Solid	7471A	500-20480
MB 500-20480/1-A	Method Blank	T	Solid	7471A	500-20480
500-5444-1	TRC-2-C-0-6	T	Solid	7471A	500-20480
500-5444-1DU	Duplicate	T	Solid	7471A	500-20480
500-5444-1MS	Matrix Spike	T	Solid	7471A	500-20480
500-5444-1MSD	Matrix Spike Duplicate	T	Solid	7471A	500-20480
500-5444-3	TRC-1-N-0-6	T	Solid	7471A	500-20480
500-5444-5	TRC-3-N-0-6	T	Solid	7471A	500-20480
500-5444-7	TRC-3-N-0-6/FD	T	Solid	7471A	500-20480
500-5444-8	TRC-2-N1-0-6	T	Solid	7471A	500-20480
500-5444-10	TRC-2-N-0-6	T	Solid	7471A	500-20480
500-5444-18	SD-51-DITCH-0-6	T	Solid	7471A	500-20480
500-5444-21	SD-50-0-6	T	Solid	7471A	500-20480
500-5444-23	TRC-2-S1-0-6	T	Solid	7471A	500-20480
500-5444-24	TRC-1-S-0-6	T	Solid	7471A	500-20480
500-5444-25	TRC-1-S-0-6-D	T	Solid	7471A	500-20480

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-20480					
LCS 500-20480/2-A	Lab Control Spike	T	Solid	7471A	
MB 500-20480/1-A	Method Blank	T	Solid	7471A	
500-5444-1	TRC-2-C-0-6	T	Solid	7471A	
500-5444-1DU	Duplicate	T	Solid	7471A	
500-5444-1MS	Matrix Spike	T	Solid	7471A	
500-5444-1MSD	Matrix Spike Duplicate	T	Solid	7471A	
500-5444-3	TRC-1-N-0-6	T	Solid	7471A	
500-5444-5	TRC-3-N-0-6	T	Solid	7471A	
500-5444-7	TRC-3-N-0-6/FD	T	Solid	7471A	
500-5444-8	TRC-2-N1-0-6	T	Solid	7471A	
500-5444-10	TRC-2-N-0-6	T	Solid	7471A	
500-5444-18	SD-51-DITCH-0-6	T	Solid	7471A	
500-5444-21	SD-50-0-6	T	Solid	7471A	
500-5444-23	TRC-2-S1-0-6	T	Solid	7471A	
500-5444-24	TRC-1-S-0-6	T	Solid	7471A	
500-5444-25	TRC-1-S-0-6-D	T	Solid	7471A	

Report Basis
D = Dissolved
T = Total

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-19096					
500-5444-1	TRC-2-C-0-6	T	Solid	PercentMoisture	
500-5444-1DU	Duplicate	T	Solid	PercentMoisture	
500-5444-2	TRC-2-C-10-12	T	Solid	PercentMoisture	
500-5444-3	TRC-1-N-0-6	T	Solid	PercentMoisture	
500-5444-4	TRC-1-N-6-8	T	Solid	PercentMoisture	
500-5444-5	TRC-3-N-0-6	T	Solid	PercentMoisture	
500-5444-6	TRC-3-N-8-10	T	Solid	PercentMoisture	
500-5444-7	TRC-3-N-0-6/FD	T	Solid	PercentMoisture	
500-5444-8	TRC-2-N1-0-6	T	Solid	PercentMoisture	
500-5444-9	TRC-2-N1-6-8	T	Solid	PercentMoisture	
500-5444-10	TRC-2-N-0-6	T	Solid	PercentMoisture	
500-5444-18	SD-51-DITCH-0-6	T	Solid	PercentMoisture	
500-5444-19	SD-51-DITCH-8-10	T	Solid	PercentMoisture	
500-5444-20	SD-51-DITCH-12-14	T	Solid	PercentMoisture	
500-5444-21	SD-50-0-6	T	Solid	PercentMoisture	
500-5444-22	SD-50-8-10	T	Solid	PercentMoisture	
500-5444-23	TRC-2-S1-0-6	T	Solid	PercentMoisture	
500-5444-24	TRC-1-S-0-6	T	Solid	PercentMoisture	
500-5444-25	TRC-1-S-0-6-D	T	Solid	PercentMoisture	
500-5444-26	TRC-1-S-6-8	T	Solid	PercentMoisture	
Prep Batch: 500-19120					
LCS 500-19120/2-A	Lab Control Spike	T	Solid	SM 4500 P B	
MB 500-19120/1-A	Method Blank	T	Solid	SM 4500 P B	
500-5444-1	TRC-2-C-0-6	T	Solid	SM 4500 P B	
Analysis Batch:500-19125					
LCS 500-19120/2-A	Lab Control Spike	T	Solid	SM 4500 P E	500-19120
MB 500-19120/1-A	Method Blank	T	Solid	SM 4500 P E	500-19120
500-5444-1	TRC-2-C-0-6	T	Solid	SM 4500 P E	500-19120

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Prep Batch: 500-19280					
LCS 500-19280/2-A	Lab Control Spike	T	Solid	SM 4500 P B	
MB 500-19280/1-A	Method Blank	T	Solid	SM 4500 P B	
500-5444-3	TRC-1-N-0-6	T	Solid	SM 4500 P B	
500-5444-5	TRC-3-N-0-6	T	Solid	SM 4500 P B	
500-5444-7	TRC-3-N-0-6/FD	T	Solid	SM 4500 P B	
500-5444-8	TRC-2-N1-0-6	T	Solid	SM 4500 P B	
500-5444-10	TRC-2-N-0-6	T	Solid	SM 4500 P B	
500-5444-10MS	Matrix Spike	T	Solid	SM 4500 P B	
500-5444-10MSD	Matrix Spike Duplicate	T	Solid	SM 4500 P B	
500-5444-18	SD-51-DITCH-0-6	T	Solid	SM 4500 P B	
500-5444-21	SD-50-0-6	T	Solid	SM 4500 P B	
500-5444-23	TRC-2-S1-0-6	T	Solid	SM 4500 P B	
500-5444-24	TRC-1-S-0-6	T	Solid	SM 4500 P B	
500-5444-25	TRC-1-S-0-6-D	T	Solid	SM 4500 P B	
Analysis Batch:500-19333					
LCS 500-19280/2-A	Lab Control Spike	T	Solid	SM 4500 P E	500-19280
MB 500-19280/1-A	Method Blank	T	Solid	SM 4500 P E	500-19280
500-5444-3	TRC-1-N-0-6	T	Solid	SM 4500 P E	500-19280
500-5444-5	TRC-3-N-0-6	T	Solid	SM 4500 P E	500-19280
500-5444-7	TRC-3-N-0-6/FD	T	Solid	SM 4500 P E	500-19280
500-5444-8	TRC-2-N1-0-6	T	Solid	SM 4500 P E	500-19280
500-5444-10	TRC-2-N-0-6	T	Solid	SM 4500 P E	500-19280
500-5444-10MS	Matrix Spike	T	Solid	SM 4500 P E	500-19280
500-5444-10MSD	Matrix Spike Duplicate	T	Solid	SM 4500 P E	500-19280
500-5444-18	SD-51-DITCH-0-6	T	Solid	SM 4500 P E	500-19280
500-5444-21	SD-50-0-6	T	Solid	SM 4500 P E	500-19280
500-5444-23	TRC-2-S1-0-6	T	Solid	SM 4500 P E	500-19280
500-5444-24	TRC-1-S-0-6	T	Solid	SM 4500 P E	500-19280
500-5444-25	TRC-1-S-0-6-D	T	Solid	SM 4500 P E	500-19280

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Prep Batch: 500-19508					
LCS 500-19508/30-A	Lab Control Spike	T	Solid	300_Prep	
MB 500-19508/29-A	Method Blank	T	Solid	300_Prep	
500-5444-1	TRC-2-C-0-6	T	Solid	300_Prep	
500-5444-3	TRC-1-N-0-6	T	Solid	300_Prep	
500-5444-5	TRC-3-N-0-6	T	Solid	300_Prep	
500-5444-7	TRC-3-N-0-6/FD	T	Solid	300_Prep	
500-5444-7MS	Matrix Spike	T	Solid	300_Prep	
500-5444-7MSD	Matrix Spike Duplicate	T	Solid	300_Prep	
500-5444-8	TRC-2-N1-0-6	T	Solid	300_Prep	
500-5444-10	TRC-2-N-0-6	T	Solid	300_Prep	
500-5444-18	SD-51-DITCH-0-6	T	Solid	300_Prep	
500-5444-21	SD-50-0-6	T	Solid	300_Prep	
500-5444-23	TRC-2-S1-0-6	T	Solid	300_Prep	
500-5444-24	TRC-1-S-0-6	T	Solid	300_Prep	
500-5444-25	TRC-1-S-0-6-D	T	Solid	300_Prep	
Analysis Batch:500-19515					
LCS 500-19515/3	Lab Control Spike	T	Solid	Lloyd Kahn	
MB 500-19515/2	Method Blank	T	Solid	Lloyd Kahn	
500-5444-1	TRC-2-C-0-6	T	Solid	Lloyd Kahn	
500-5444-3	TRC-1-N-0-6	T	Solid	Lloyd Kahn	
500-5444-5	TRC-3-N-0-6	T	Solid	Lloyd Kahn	
500-5444-7	TRC-3-N-0-6/FD	T	Solid	Lloyd Kahn	
500-5444-8	TRC-2-N1-0-6	T	Solid	Lloyd Kahn	
500-5444-10	TRC-2-N-0-6	T	Solid	Lloyd Kahn	
500-5444-18	SD-51-DITCH-0-6	T	Solid	Lloyd Kahn	
500-5444-21	SD-50-0-6	T	Solid	Lloyd Kahn	
500-5444-23	TRC-2-S1-0-6	T	Solid	Lloyd Kahn	
500-5444-24	TRC-1-S-0-6	T	Solid	Lloyd Kahn	
500-5444-25	TRC-1-S-0-6-D	T	Solid	Lloyd Kahn	
500-5444-25MS	Matrix Spike	T	Solid	Lloyd Kahn	
500-5444-25MSD	Matrix Spike Duplicate	T	Solid	Lloyd Kahn	

Client: Entact, LLC

Job Number: 500-5444-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
General Chemistry					
Analysis Batch:500-19580					
LCS 500-19508/30-A	Lab Control Spike	T	Solid	SM 4500 P E	500-19508
MB 500-19508/29-A	Method Blank	T	Solid	SM 4500 P E	500-19508
500-5444-1	TRC-2-C-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-3	TRC-1-N-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-5	TRC-3-N-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-7	TRC-3-N-0-6/FD	T	Solid	SM 4500 P E	500-19508
500-5444-7MS	Matrix Spike	T	Solid	SM 4500 P E	500-19508
500-5444-7MSD	Matrix Spike Duplicate	T	Solid	SM 4500 P E	500-19508
500-5444-8	TRC-2-N1-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-10	TRC-2-N-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-18	SD-51-DITCH-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-21	SD-50-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-23	TRC-2-S1-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-24	TRC-1-S-0-6	T	Solid	SM 4500 P E	500-19508
500-5444-25	TRC-1-S-0-6-D	T	Solid	SM 4500 P E	500-19508

Report Basis
T = Total

Surrogate Recovery Report

Lab Sample ID	Client Sample ID

Surrogate	Acceptance Limits

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-18963

Method: 6010B
Preparation: 3050B

Lab Sample ID: MB 500-18963/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 0529
Date Prepared: 07/20/2007 1715

Analysis Batch: 500-19416
Prep Batch: 500-18963
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725C
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<1.0		0.27	1.0
Barium	<1.0		0.44	1.0
Cadmium	<0.20		0.060	0.20
Iron	<10		3.6	10
Chromium	<1.0		0.11	1.0
Manganese	<1.0		0.15	1.0
Copper	0.20	J	0.14	1.0
Lead	0.35	J	0.24	0.50
Selenium	<1.0		0.38	1.0
Silver	<0.50		0.10	0.50
Zinc	1.2	J	0.25	2.0

Lab Control Spike - Batch: 500-18963

Method: 6010B
Preparation: 3050B

Lab Sample ID: LCS 500-18963/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 0534
Date Prepared: 07/20/2007 1715

Analysis Batch: 500-19416
Prep Batch: 500-18963
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725C
Initial Weight/Volume: 1.0000 g
Final Weight/Volume: 100 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	10.0	8.99	90	80 - 120	
Barium	200	188	94	80 - 120	
Cadmium	5.00	4.68	94	80 - 120	
Iron	100	95.7	96	80 - 120	
Chromium	20.0	19.3	96	80 - 120	
Manganese	50.0	47.8	96	80 - 120	
Copper	25.0	24.4	98	80 - 120	
Lead	10.0	9.58	96	80 - 120	
Selenium	10.0	8.85	89	80 - 120	
Silver	5.00	4.19	84	80 - 120	
Zinc	50.0	47.3	95	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-18963

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-5444-5	Analysis Batch: 500-19753	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-18963	Lab File ID: P40801A
Dilution:	1.0		Initial Weight/Volume: 1.1110 g
Date Analyzed:	08/01/2007 1509		Final Weight/Volume: 100 mL
Date Prepared:	07/20/2007 1715		

MSD Lab Sample ID:	500-5444-5	Analysis Batch: 500-19753	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-18963	Lab File ID: P40801A
Dilution:	1.0		Initial Weight/Volume: 1.1788 g
Date Analyzed:	08/01/2007 1515		Final Weight/Volume: 100 mL
Date Prepared:	07/20/2007 1715		

	% Rec.					
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	98	93	75 - 125	10	20		
Barium	126	126	75 - 125	5	20	F	F
Cadmium	83	84	75 - 125	4	20		
Iron	4620	4220	75 - 125	7	20	4	4
Chromium	116	117	75 - 125	4	20		
Manganese	169	160	75 - 125	7	20	F	F
Copper	101	102	75 - 125	5	20		
Lead	117	114	75 - 125	5	20		
Selenium	84	86	75 - 125	3	20		
Silver	85	84	75 - 125	7	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-18963

Method: 6010B
Preparation: 3050B

MS Lab Sample ID:	500-5444-5	Analysis Batch: 500-19816	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Solid	Prep Batch: 500-18963	Lab File ID: P50802A
Dilution:	1.0		Initial Weight/Volume: 1.1110 g
Date Analyzed:	08/02/2007 1131		Final Weight/Volume: 100 mL
Date Prepared:	07/20/2007 1715		

MSD Lab Sample ID:	500-5444-5	Analysis Batch: 500-19816	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Solid	Prep Batch: 500-18963	Lab File ID: P50802A
Dilution:	1.0		Initial Weight/Volume: 1.1788 g
Date Analyzed:	08/02/2007 1136		Final Weight/Volume: 100 mL
Date Prepared:	07/20/2007 1715		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Zinc	92	95	75 - 125	2	20	B	B

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Duplicate - Batch: 500-18963

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-5444-5
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/01/2007 1503
Date Prepared: 07/20/2007 1715

Analysis Batch: 500-19753
Prep Batch: 500-18963
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40801A
Initial Weight/Volume: 1.0190 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	1.6	1.88	17	20	
Barium	74	123	50	20	F
Cadmium	0.48	0.254	62	20	J
Iron	6500	9440	37	20	F
Chromium	5.5	7.89	35	20	F
Manganese	74	104	35	20	F
Copper	5.7	7.71	30	20	F
Lead	7.1	9.76	32	20	F
Selenium	<1.4	0.340	NC	20	
Silver	<0.68	-0.0433	NC	20	

Duplicate - Batch: 500-18963

Method: 6010B
Preparation: 3050B

Lab Sample ID: 500-5444-5
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/02/2007 1127
Date Prepared: 07/20/2007 1715

Analysis Batch: 500-19816
Prep Batch: 500-18963
Units: mg/Kg

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50802A
Initial Weight/Volume: 1.0190 g
Final Weight/Volume: 100 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Zinc	42	44.4	7	20	B

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-19088

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-19088/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/25/2007 1826
Date Prepared: 07/23/2007 1625

Analysis Batch: 500-19450
Prep Batch: 500-19088
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0027	0.010
Barium	<0.010		0.0036	0.010
Cadmium	<0.0020		0.00071	0.0020
Chromium	<0.010		0.0017	0.010
Copper	<0.010		0.0017	0.010
Lead	<0.0050		0.0022	0.0050
Selenium	<0.010		0.0047	0.010
Silver	0.0012	J	0.0010	0.0050
Zinc	0.0078	J	0.0038	0.020

Lab Control Spike - Batch: 500-19088

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-19088/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/25/2007 1830
Date Prepared: 07/23/2007 1625

Analysis Batch: 500-19450
Prep Batch: 500-19088
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0967	97	80 - 120	
Barium	2.00	1.91	96	80 - 120	
Cadmium	0.0500	0.0487	97	80 - 120	
Chromium	0.200	0.199	99	80 - 120	
Copper	0.250	0.250	100	80 - 120	
Lead	0.100	0.0984	98	80 - 120	
Selenium	0.100	0.0931	93	80 - 120	
Silver	0.0500	0.0463	93	80 - 120	
Zinc	0.500	0.490	98	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19088

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	500-5444-17	Analysis Batch: 500-19450	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Water	Prep Batch: 500-19088	Lab File ID: P50725B
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	07/25/2007 2008		Final Weight/Volume: 50 mL
Date Prepared:	07/23/2007 1625		

MSD Lab Sample ID:	500-5444-17	Analysis Batch: 500-19450	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Water	Prep Batch: 500-19088	Lab File ID: P50725B
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	07/25/2007 2012		Final Weight/Volume: 50 mL
Date Prepared:	07/23/2007 1625		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	99	102	75 - 125	3	20		
Barium	98	100	75 - 125	2	20		
Cadmium	99	98	75 - 125	0	20		
Chromium	101	101	75 - 125	0	20		
Copper	104	106	75 - 125	2	20		
Lead	98	102	75 - 125	4	20		
Selenium	97	98	75 - 125	1	20		
Silver	94	90	75 - 125	4	20		
Zinc	73	61	75 - 125	1	20	4	4

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Duplicate - Batch: 500-19088

Method: 6010B
Preparation: 3010A

Lab Sample ID: 500-5444-17
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/25/2007 2003
Date Prepared: 07/23/2007 1625

Analysis Batch: 500-19450
Prep Batch: 500-19088
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Arsenic	0.0078	J	0.00776	0	20	J
Barium	0.049		0.0495	0	20	
Cadmium	0.040		0.0402	0	20	
Chromium	<0.010		0.00264	NC	20	J
Copper	0.017		0.0172	3	20	
Lead	0.010		0.00937	7	20	
Selenium	<0.010		0.00141	NC	20	
Silver	0.0022	J	0.00215	2	20	J
Zinc	6.3		6.34	0	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-19175

Method: 7470A
Preparation: 7470A

Lab Sample ID: MB 500-19175/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/23/2007 1506
Date Prepared: 07/23/2007 1045

Analysis Batch: 500-19077
Prep Batch: 500-19175
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.094	0.20

Lab Control Spike - Batch: 500-19175

Method: 7470A
Preparation: 7470A

Lab Sample ID: LCS 500-19175/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/23/2007 1508
Date Prepared: 07/23/2007 1045

Analysis Batch: 500-19077
Prep Batch: 500-19175
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	1.98	99	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19175

Method: 7470A
Preparation: 7470A

MS Lab Sample ID: 500-5444-14
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/23/2007 1532
Date Prepared: 07/23/2007 1045

Analysis Batch: 500-19077
Prep Batch: 500-19175

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-5444-14
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/23/2007 1534
Date Prepared: 07/23/2007 1045

Analysis Batch: 500-19077
Prep Batch: 500-19175

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	95	99	75 - 125	3	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Duplicate - Batch: 500-19175

Method: 7470A
Preparation: 7470A

Lab Sample ID: 500-5444-14
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/23/2007 1530
Date Prepared: 07/23/2007 1045

Analysis Batch: 500-19077
Prep Batch: 500-19175
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	<0.20	0.0340	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-19159

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-19159/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 1318
Date Prepared: 07/24/2007 1030

Analysis Batch: 500-19163
Prep Batch: 500-19159
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-19159

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-19159/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 1320
Date Prepared: 07/24/2007 1030

Analysis Batch: 500-19163
Prep Batch: 500-19159
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	172	103	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19159

Method: 7471A
Preparation: 7471A

MS Lab Sample ID: 500-5444-2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 1339
Date Prepared: 07/24/2007 1030

Analysis Batch: 500-19163
Prep Batch: 500-19159

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 500-5444-2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 1341
Date Prepared: 07/24/2007 1030

Analysis Batch: 500-19163
Prep Batch: 500-19159

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	96	97	75 - 125	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Duplicate - Batch: 500-19159

Method: 7471A
Preparation: 7471A

Lab Sample ID: 500-5444-2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 1337
Date Prepared: 07/24/2007 1030

Analysis Batch: 500-19163
Prep Batch: 500-19159
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	42	38.6	7	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-20480

Method: 7471A
Preparation: 7471A

Lab Sample ID: MB 500-20480/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/09/2007 1444
Date Prepared: 08/09/2007 1200

Analysis Batch: 500-20301
Prep Batch: 500-20480
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Mercury	<17		5.3	17

Lab Control Spike - Batch: 500-20480

Method: 7471A
Preparation: 7471A

Lab Sample ID: LCS 500-20480/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/09/2007 1446
Date Prepared: 08/09/2007 1200

Analysis Batch: 500-20301
Prep Batch: 500-20480
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	167	178	106	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-20480

Method: 7471A
Preparation: 7471A

MS Lab Sample ID: 500-5444-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/09/2007 1452
Date Prepared: 08/09/2007 1200

Analysis Batch: 500-20301
Prep Batch: 500-20480

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 500-5444-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/09/2007 1454
Date Prepared: 08/09/2007 1200

Analysis Batch: 500-20301
Prep Batch: 500-20480

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	91	91	75 - 125	0	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Duplicate - Batch: 500-20480

Method: 7471A
Preparation: 7471A

Lab Sample ID: 500-5444-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 08/09/2007 1450
Date Prepared: 08/09/2007 1200

Analysis Batch: 500-20301
Prep Batch: 500-20480
Units: ug/Kg

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 0.60 g
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	51	53.5	5	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-19515

Method: Lloyd Kahn
Preparation: N/A

Lab Sample ID: MB 500-19515/2
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/30/2007 0639
Date Prepared: N/A

Analysis Batch: 500-19515
Prep Batch: N/A
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 0.16 g
Final Weight/Volume: 0.16 g

Analyte	Result	Qual	MDL	RL
TOC Result 1	<130		25	130
TOC Result 2	<130		25	130
TOC Dup	<130		25	130

Lab Control Spike - Batch: 500-19515

Method: Lloyd Kahn
Preparation: N/A

Lab Sample ID: LCS 500-19515/3
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/30/2007 0947
Date Prepared: N/A

Analysis Batch: 500-19515
Prep Batch: N/A
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 0.0289 g
Final Weight/Volume: 0.05 g

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
TOC Dup	7480	8650	116	72 - 128	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19515

Method: Lloyd Kahn
Preparation: N/A

MS Lab Sample ID:	500-5444-25	Analysis Batch:	500-19515	Instrument ID:	No Equipment Assigned
Client Matrix:	Solid	Prep Batch:	N/A	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	0.0088 g
Date Analyzed:	07/30/2007 1045			Final Weight/Volume:	0.0088 g
Date Prepared:	N/A				

MSD Lab Sample ID:	500-5444-25	Analysis Batch:	500-19515	Instrument ID:	No Equipment Assigned
Client Matrix:	Solid	Prep Batch:	N/A	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	0.0076 g
Date Analyzed:	07/30/2007 1054			Final Weight/Volume:	0.0076 g
Date Prepared:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
TOC Result 1	94	113	72 - 128	15	30		
TOC Result 2	86	106	72 - 128	15	30		
TOC Dup	90	109	72 - 128	15	30		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Duplicate - Batch: 500-19096

Method: PercentMoisture
Preparation: N/A

Lab Sample ID: 500-5444-1
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/23/2007 2334
Date Prepared: N/A

Analysis Batch: 500-19096
Prep Batch: N/A
Units: %

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume:

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Percent Moisture	56	54.1			
Percent Solids	44	45.9	4	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-19120

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: MB 500-19120/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 0910
Date Prepared: 07/23/2007 1200

Analysis Batch: 500-19125
Prep Batch: 500-19120
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Phosphorus as PO4	<0.31		0.083	0.31

Lab Control Spike - Batch: 500-19120

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: LCS 500-19120/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/24/2007 0910
Date Prepared: 07/23/2007 1200

Analysis Batch: 500-19125
Prep Batch: 500-19120
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Phosphorus as PO4	1.53	1.44	94	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-19280

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: MB 500-19280/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 0958
Date Prepared: 07/25/2007 1500

Analysis Batch: 500-19333
Prep Batch: 500-19280
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Phosphorus as PO4	<0.31		0.083	0.31

Lab Control Spike - Batch: 500-19280

Method: SM 4500 P E
Preparation: SM 4500 P B

Lab Sample ID: LCS 500-19280/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/26/2007 0958
Date Prepared: 07/25/2007 1500

Analysis Batch: 500-19333
Prep Batch: 500-19280
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Phosphorus as PO4	1.53	1.43	94	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19280

Method: SM 4500 P E
Preparation: SM 4500 P B

MS Lab Sample ID: 500-5444-10
Client Matrix: Solid
Dilution: 25
Date Analyzed: 07/26/2007 1002
Date Prepared: 07/25/2007 1500

Analysis Batch: 500-19333
Prep Batch: 500-19280

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 1.28 g
Final Weight/Volume: 100 mL

MSD Lab Sample ID: 500-5444-10
Client Matrix: Solid
Dilution: 25
Date Analyzed: 07/26/2007 1002
Date Prepared: 07/25/2007 1500

Analysis Batch: 500-19333
Prep Batch: 500-19280

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 1.29 g
Final Weight/Volume: 100 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Phosphorus as PO4	56	99	75 - 125	20	20	F	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5444-1

Method Blank - Batch: 500-19508

Method: SM 4500 P E
Preparation: 300_Prep

Lab Sample ID: MB 500-19508/29-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 0739
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: g
Final Weight/Volume: mL

Analyte	Result	Qual	MDL	RL
Orthophosphorus as PO4	<0.15		0.020	0.15

Lab Control Spike - Batch: 500-19508

Method: SM 4500 P E
Preparation: 300_Prep

Lab Sample ID: LCS 500-19508/30-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 07/31/2007 0739
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508
Units: mg/Kg

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: g
Final Weight/Volume: mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Orthophosphorus as PO4	0.765	0.746	98	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-19508

Method: SM 4500 P E
Preparation: 300_Prep

MS Lab Sample ID: 500-5444-7
Client Matrix: Solid
Dilution: 10
Date Analyzed: 07/31/2007 0741
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 11.3 g
Final Weight/Volume: 100 mL

MSD Lab Sample ID: 500-5444-7
Client Matrix: Solid
Dilution: 10
Date Analyzed: 07/31/2007 0741
Date Prepared: 07/30/2007 0800

Analysis Batch: 500-19580
Prep Batch: 500-19508

Instrument ID: Shimadzu UV mini 1240V
Lab File ID: N/A
Initial Weight/Volume: 12.6 g
Final Weight/Volume: 100 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Orthophosphorus as PO4	54	36	75 - 125	49	20	F	F

Calculations are performed before rounding to avoid round-off errors in calculated results.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT. STE 280
WESTMONT, IL. 60559
Phone: (630) 986-2900
Fax: (630) 986-0653
E-Mail: PTHOMSON@ENTACT.COM

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 2

Lab Lot# 500-5447

Package Sealed	Samples Sealed
(Yes) No	Yes (No)
Received on Ice	Sample Intact
(Yes) No	(Yes) No
Temperature °C of Cooler	
(3.8) (4.1)	
Within Hold Time	Preserv. Indicated
(Yes) No	(Yes) No NA
pH Check OK	Res Cl2 Check OK
(Yes) No NA	Yes No (NA)
Sample Labels and COC Agree	
(Yes) No	COC not present

Sampler Name: JEFF STOFFERAHN
Signature:
Project Name: OAZ
Project Number: C1727
Project Location: FAIRMONT CITY, IL.
Lab PM: BONNIE STAHLMANN
Date Required Hard Copy: / / Fax: / /

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	RCRA 8 metals + Cu + Zn	TOC	ORTHO PHOSPHATES	TOTAL PHOSPHATES	Fe, Mn	Additional Analyses / Remarks
1		MC-2-C-0-6"	7/18/07	1535	SE	G	X	X	X	X	X	1607 JAM
2		MC-2-C-10"-12"	7/18/07	1535	SE	G	X					
3		MC-1-N-0-6"	7/18/07	1615	SE	G	X	X	X	X	X	
4		MC-1-N-6-8"	7/18/07	1615	SE	G	X					
5		MC-3-N-0-6"	7/18/07	1700	SE	G	X	X	X	X	X	
6		MC-3-N-8-10"	7/18/07	1700	SE	G	X					
7		MC-3-N-0-6"/FD	7/18/07	1700	SE	G	X	X	X	X	X	
8		MC-2-N1-0-6"	7/18/07	1512	SE	G	X	X	X	X	X	
9		MC-2-N1-6-8"	7/18/07	1512	SE	G	X					
10		MC-2-N-0-6"	7/18/07	1535	SE	G	X	X	X	X	X	

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
	ENTACT	7/19/07	1445		TestAmerica	7/20/07	0915
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS
* ALL METALS = TOTAL CONCENTRATIONS

Date Received 7/20/07
Courier: FX Hand Delivered
Bill of Lading see attach

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SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thompson
Company: ENTACT
Address: 101 Executive Ct Ste 280
Westmont, IL 60559
Phone: 630 986 2900
Fax: 630 986 0453
E-Mail: pthompson@entact.com

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 2 of 3

Lab Lot# 500-5444

Package Sealed	Samples Sealed
Yes No	Yes No
Received on Ice	Samples Intact
Yes No	Yes No
Temperature °C of Cooler	
Within Hold Time	Preserv. Indicated
Yes No	Yes No NA
pH Check OK	Res. Cl. Check OK
Yes No NA	Yes No NA
Sample Labels and COC Agree	
Yes No	COC not present

Sampler Name: R. Register
Signature: x Rhonda Register
Project Name: OAZ RIFS
Project Number: C1727
Project Location: Fairmont City, IL
Date Required Standard
Hard Copy: __/__/__ TAT
Fax: __/__/__
Lab PM: B. Stadelmann

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Total 8RCRA+Cu+Zn	Dissolved 8RCRA+Cu+Zn									Additional Analyses / Remarks
11		SW-38	7-18-07	0949	W	G	X	X									
12		SW-39	7-18-07	1007	W	G	X	X									
13		SW-40	7-18-07	1024	W	G	X	X									
14		SW-43	7-18-07	1136	W	G	X	X									
15		SW-44	7-18-07	1154	W	G	X	X									
16		SW-41	7-19-07	0910	W	G	X	X									
17		SW-41FD	7-19-07	0910	W	G	X	X									

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
R. Register	ENTACT	7-19-07	1445	Cooler		7-19-07	1445
				[signature]	TestAmerica	7/20/07	0915

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = _____

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 7/20/07
Courier: FX **Hand Delivered** ___
Bill of Lading

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SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Ct Ste 280
Westmont, IL 60559
Phone: 630 986 2900
Fax: 630 986 0653
E-Mail: pthomson@entact.com

Bill To:
Contact: Same
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 3 of 3

Lab Lot# 500-5444

Preservative Verified Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C on Cooler	

Within Hold Time Yes No	Preservation Indicated Yes No NA
pH Check OK Yes No NA	Rad Ck Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Sampler Name: J. Stofferahn
Signature:
Project Name: OA2 - RIFS
Project Number: C1727
Project Location: Fairmont City
Lab PM: B. Stadellmann
Date Required Hard Copy: / / Fax: / /

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	RCRA 8 metals + Cu+Zn	TOC	Total Phosphate	ortho phosphate	Fe, Mn	Additional Analyses / Remarks
1		~~TRC-3-N-0-6"~~	~~7/18/07~~	~~1700~~	SE	G						
18		SD-51-DITCH-0-6"	7/19/07	0925	SE	G	X	X	X	X	X	
19		SD-51-DITCH-8"-10"	7/19/07	0925	SE	G	X					~~HOLD~~ Disregard hold on container
20		SD-51-DITCH-12-14"	7/19/07	0925	SE	G	X					~~HOLD~~ Disregard hold on container
21		SD-50-0-6"	7/19/07	0940	SE	G	X	X	X	X	X	
22		SD-50-8-10"	7/19/07	0940	SE	G	X					~~HOLD~~ Disregard hold on container
23		TRC-2-S1-0-6"	7/19/07	1055	SE	G	X	X	X	X	X	
24		TRC-1-S-0-6"	7/19/07	~~1130~~ 1130	SE	G	X	X	X	X	X	
25		TRC-1-S-0-6"-D	7/19/07	1130	SE	G	X	X	X	X	X	
26		TRC-1-S-6-8"	7/19/07	1130	SE	G	X	~~X~~	~~X~~	~~X~~	~~X~~	(RCRA 8, Cu+Zn - only)

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
	ENTACT	7/19/07	1495			7/20/07	0915
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME

Matrix Key
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1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other _____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 7/20/07
Courier: FX **Hand Delivered** ☐
Bill of Lading

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Entact, LLC

Job Number: 500-5444-1

Login Number: 5444

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.8,4.1
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

STL

ANALYTICAL REPORT

Job Number: 500-5483-1

Job Description: OAZ Fairmont City

For:
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Ms. Patricia Thomson

Bonnie M Stadelmann
Project Manager II
bstadelmann@stl-inc.com
07/30/2007

Project Manager: Bonnie M Stadelmann

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the STL Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Comments
No additional comments.

Receipt
All samples were received in good condition within temperature requirements.

Metals
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-5483-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-5483-1	**SW-TRC-3-S**					
Arsenic		0.018		0.010	mg/L	6010B
Barium		0.29		0.010	mg/L	6010B
Cadmium		0.034		0.0020	mg/L	6010B
Chromium		0.010		0.010	mg/L	6010B
Copper		0.042		0.010	mg/L	6010B
Lead		0.074		0.0050	mg/L	6010B
Silver		0.0012	J B	0.0050	mg/L	6010B
Zinc		1.3	B	0.020	mg/L	6010B
Mercury		0.36		0.20	ug/L	7470A
Dissolved						
Barium		0.11		0.010	mg/L	6010B
Zinc		0.0088	J B	0.020	mg/L	6010B
500-5483-2	**SW-52**					
Arsenic		0.0039	J	0.010	mg/L	6010B
Barium		0.15		0.010	mg/L	6010B
Chromium		0.0052	J	0.010	mg/L	6010B
Copper		0.0038	J	0.010	mg/L	6010B
Lead		0.0057		0.0050	mg/L	6010B
Silver		0.0019	J B	0.0050	mg/L	6010B
Zinc		0.035	B	0.020	mg/L	6010B
Dissolved						
Barium		0.032		0.010	mg/L	6010B
Zinc		0.010	J B	0.020	mg/L	6010B
500-5483-3	**SW-50**					
Arsenic		0.0059	J	0.010	mg/L	6010B
Barium		0.045		0.010	mg/L	6010B
Copper		0.0018	J	0.010	mg/L	6010B
Lead		0.0022	J	0.0050	mg/L	6010B
Zinc		0.020	J B	0.020	mg/L	6010B
Dissolved						
Barium		0.036		0.010	mg/L	6010B
Zinc		0.0052	J B	0.020	mg/L	6010B

SAMPLE SUMMARY

Client: Entact, LLC

Job Number: 500-5483-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-5483-1	SW-TRC-3-S	Water	07/19/2007 1315	07/20/2007 1500
500-5483-2	SW-52	Water	07/19/2007 1340	07/20/2007 1500
500-5483-3	SW-50	Water	07/19/2007 1500	07/20/2007 1500

METHOD SUMMARY

Client: Entact, LLC

Job Number: 500-5483-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Dissolved Metals	STL CHI	SW846 6010B	
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Sample Filtration performed in the Field	STL CHI		FIELD_FLTRD
Acid Digestion of Aqueous Samples and Extracts	STL CHI		SW846 3010A
Mercury in Liquid Waste (Manual Cold Vapor Technique)	STL CHI	SW846 7470A	
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A
Sample Filtration performed in the Field	STL CHI		FIELD_FLTRD
Mercury in Liquid Waste (Manual Cold Vapor	STL CHI		SW846 7470A

LAB REFERENCES:

STL CHI = STL Chicago

METHOD REFERENCES:

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact, LLC

Job Number: 500-5483-1

Method	Analyst	Analyst ID
SW846 6010B	Klee, George O	GOK
SW846 7470A	Klee, George O	GOK

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5483-1

Client Sample ID: SW-TRC-3-S
Lab Sample ID: 500-5483-1

Date Sampled: 07/19/2007 1315
Date Received: 07/20/2007 1500
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 2042		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.018		mg/L	0.0027	0.010	1.0
Barium	0.29		mg/L	0.0036	0.010	1.0
Cadmium	0.034		mg/L	0.00071	0.0020	1.0
Chromium	0.010		mg/L	0.0017	0.010	1.0
Copper	0.042		mg/L	0.0017	0.010	1.0
Lead	0.074		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0012	J B	mg/L	0.0010	0.0050	1.0
Zinc	1.3	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 2046		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.11		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.0088	J B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1611		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	0.36		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1613		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5483-1

Client Sample ID: SW-52
Lab Sample ID: 500-5483-2

Date Sampled: 07/19/2007 1340
Date Received: 07/20/2007 1500
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 2051		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.0039	J	mg/L	0.0027	0.010	1.0
Barium	0.15		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	0.0052	J	mg/L	0.0017	0.010	1.0
Copper	0.0038	J	mg/L	0.0017	0.010	1.0
Lead	0.0057		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	0.0019	J B	mg/L	0.0010	0.0050	1.0
Zinc	0.035	B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 2056		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.032		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.010	J B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1615		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1617		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-5483-1

Client Sample ID: SW-50
Lab Sample ID: 500-5483-3

Date Sampled: 07/19/2007 1500
Date Received: 07/20/2007 1500
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	07/25/2007 2100		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	0.0059	J	mg/L	0.0027	0.010	1.0
Barium	0.045		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	0.0018	J	mg/L	0.0017	0.010	1.0
Lead	0.0022	J	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.020	J B	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	07/25/2007 2105		
Prep Method: 3010A			Date Prepared:	07/23/2007 1625		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.036		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Copper	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.0052	J B	mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	07/23/2007 1619		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	07/23/2007 1621		
Prep Method: 7470A			Date Prepared:	07/23/2007 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

DATA REPORTING QUALIFIERS

Client: Entact, LLC

Job Number: 500-5483-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Client: Entact, LLC

Job Number: 500-5483-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-19077					
LCS 500-19175/2-A	Lab Control Spike	T	Water	7470A	500-19175
MB 500-19175/1-A	Method Blank	T	Water	7470A	500-19175
500-5483-1	SW-TRC-3-S	D	Water	7470A	500-19175
500-5483-1	SW-TRC-3-S	T	Water	7470A	500-19175
500-5483-2	SW-52	D	Water	7470A	500-19175
500-5483-2	SW-52	T	Water	7470A	500-19175
500-5483-3	SW-50	D	Water	7470A	500-19175
500-5483-3	SW-50	T	Water	7470A	500-19175
Prep Batch: 500-19088					
LCS 500-19088/2-A	Lab Control Spike	T	Water	3010A	
MB 500-19088/1-A	Method Blank	T	Water	3010A	
500-5483-1	SW-TRC-3-S	D	Water	3010A	
500-5483-1	SW-TRC-3-S	T	Water	3010A	
500-5483-2	SW-52	D	Water	3010A	
500-5483-2	SW-52	T	Water	3010A	
500-5483-3	SW-50	D	Water	3010A	
500-5483-3	SW-50	T	Water	3010A	
Prep Batch: 500-19175					
LCS 500-19175/2-A	Lab Control Spike	T	Water	7470A	
MB 500-19175/1-A	Method Blank	T	Water	7470A	
500-5483-1	SW-TRC-3-S	D	Water	7470A	
500-5483-1	SW-TRC-3-S	T	Water	7470A	
500-5483-2	SW-52	D	Water	7470A	
500-5483-2	SW-52	T	Water	7470A	
500-5483-3	SW-50	D	Water	7470A	
500-5483-3	SW-50	T	Water	7470A	
Analysis Batch:500-19450					
LCS 500-19088/2-A	Lab Control Spike	T	Water	6010B	500-19088
MB 500-19088/1-A	Method Blank	T	Water	6010B	500-19088
500-5483-1	SW-TRC-3-S	D	Water	6010B	500-19088
500-5483-1	SW-TRC-3-S	T	Water	6010B	500-19088
500-5483-2	SW-52	D	Water	6010B	500-19088
500-5483-2	SW-52	T	Water	6010B	500-19088
500-5483-3	SW-50	D	Water	6010B	500-19088
500-5483-3	SW-50	T	Water	6010B	500-19088

Report Basis
D = Dissolved
T = Total

Client: Entact, LLC

Job Number: 500-5483-1

Method Blank - Batch: 500-19088

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-19088/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/25/2007 1826
Date Prepared: 07/23/2007 1625

Analysis Batch: 500-19450
Prep Batch: 500-19088
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0027	0.010
Barium	<0.010		0.0036	0.010
Cadmium	<0.0020		0.00071	0.0020
Chromium	<0.010		0.0017	0.010
Copper	<0.010		0.0017	0.010
Lead	<0.0050		0.0022	0.0050
Selenium	<0.010		0.0047	0.010
Silver	0.0012	J	0.0010	0.0050
Zinc	0.0078	J	0.0038	0.020

Lab Control Spike - Batch: 500-19088

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-19088/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/25/2007 1830
Date Prepared: 07/23/2007 1625

Analysis Batch: 500-19450
Prep Batch: 500-19088
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50725B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0967	97	80 - 120	
Barium	2.00	1.91	96	80 - 120	
Cadmium	0.0500	0.0487	97	80 - 120	
Chromium	0.200	0.199	99	80 - 120	
Copper	0.250	0.250	100	80 - 120	
Lead	0.100	0.0984	98	80 - 120	
Selenium	0.100	0.0931	93	80 - 120	
Silver	0.0500	0.0463	93	80 - 120	
Zinc	0.500	0.490	98	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-5483-1

Method Blank - Batch: 500-19175

Method: 7470A
Preparation: 7470A

Lab Sample ID: MB 500-19175/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/23/2007 1506
Date Prepared: 07/23/2007 1045

Analysis Batch: 500-19077
Prep Batch: 500-19175
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.094	0.20

Lab Control Spike - Batch: 500-19175

Method: 7470A
Preparation: 7470A

Lab Sample ID: LCS 500-19175/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 07/23/2007 1508
Date Prepared: 07/23/2007 1045

Analysis Batch: 500-19077
Prep Batch: 500-19175
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	1.98	99	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT THOMSON
Company: ENTACT
Address: 1010 EXECUTIVE CT. STE 280
WESTMONT, IL. 60559
Phone: (630) 986-2900
Fax: (630) 986-0653
E-Mail: pTHOMSON@ENTACT.COM

Bill To:
Contact: SAME
Company:
Address: ←
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only 1 of 1

Lab Lot# 500-5483

Package Sealed	Samples Sealed
Yes (No)	Yes (No)
Received on Ice	**Samples Intact**
(Yes) No	(Yes) No

Temperature °C of Cooler 2.3

Within Hold Time	Preserv. Indicated
(Yes) No	(Yes) No NA
pH Check OK	**Res Cl_2 Check OK**
(Yes) No NA	Yes No (NA)

Sample Labels and COC Agree
(Yes) No COC not present

Sampler Name: MIKE CARLSON
Signature:
Project Name: OAZ RIFS
Project Number: C1727
Project Location: HAMMOND CITY, IN
Date Required STANDARD TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: B. STADELMANN

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Bottle #	# / Cont.	Volume	Preserv	TOTAL METALS RCRA 8 + Zn + Cu	DISSOLVED RCRA 8 + Zn + Cu	Additional Analyses / Remarks
1		SW-MC-3-S	7/19/07	1315	W	G					X	X	
2		SW-52	7/19/07	1340	W	G					X	X	
3		SW-50	7/19/07	1500	W	G					X	X	

Page 14 of 15

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
K. Peyton	ENTACT	7.20.07	1500		STC	7/20/07	1500
RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME

Matrix Key
WW = Wastewater, W = Water, S = So, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = _____

Container Key
1. Plastic, 2 VOA Vial, 3 Sterile Plastic, 4 Amber Glass, 5 Widemouth Glass, 6. Other _____

Preservative Key
1. HCl, Cool to 4°, 2. H2SO4, Cool to 4°, 3. HNO3, Cool to 4°, 4. NaOH, Cool to 4°, 5. NaOH/Zn, Cool to 4°, 6. Cool to 4°, 7. None

COMMENTS
DISSOLVED SAMPLES FIELD FILTERED

Date Received 7/20/07
Courier: STL **Hand Delivered** K
Bill of Lading

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Entact, LLC

Job Number: 500-5483-1

Login Number: 5483

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	2.3
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 500-9250-1

Job Description: OAZ Fairmont City

For:
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Attention: Ms. Patricia Thomson

Bonnie M Stadelmann
Project Manager II
bonnie.stadelmann@testamericainc.com
02/11/2008

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the TestAmerica Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

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Job Narrative
500-J9250-1

Comments
No additional comments.

Receipt
FB-002, FB-003 only received dissolved bottle. The client has both methods checked on the COC.

Per client: There are no totals bottles for FB-001, FB-002 and FB-002.

All other samples were received in good condition within temperature requirements.

Metals
Method(s) 7470A: The matrix spike duplicate (MSD) recoveries for sample 9250-26 was outside control limits for Hg. The associated laboratory control standard (LCS) met acceptance criteria.

No other analytical or quality issues were noted.

Field Service / Mobile Lab
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-9250-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-9250-1	**VP-08 30-34'**					
Barium		0.044		0.010	mg/L	6010B
Cadmium		0.097		0.0020	mg/L	6010B
Zinc		5.4		0.020	mg/L	6010B
Dissolved						
Barium		0.041		0.010	mg/L	6010B
Cadmium		0.088		0.0020	mg/L	6010B
Zinc		5.1		0.020	mg/L	6010B
500-9250-2	**VP-08 40-44'**					
Barium		0.036		0.010	mg/L	6010B
Cadmium		0.022		0.0020	mg/L	6010B
Lead		0.0041	J B	0.0050	mg/L	6010B
Zinc		6.0		0.020	mg/L	6010B
Dissolved						
Barium		0.037		0.010	mg/L	6010B
Cadmium		0.024		0.0020	mg/L	6010B
Lead		0.0026	J B	0.0050	mg/L	6010B
Zinc		6.0		0.020	mg/L	6010B
500-9250-3	**VP-08 50-54'**					
Barium		0.039		0.010	mg/L	6010B
Cadmium		0.0055		0.0020	mg/L	6010B
Lead		0.0040	J B	0.0050	mg/L	6010B
Zinc		0.76		0.020	mg/L	6010B
Dissolved						
Barium		0.038		0.010	mg/L	6010B
Cadmium		0.0062		0.0020	mg/L	6010B
Lead		0.0045	J B	0.0050	mg/L	6010B
Zinc		0.87		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-9250-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-9250-4	**VP-08 70-74'**					
Barium		0.040		0.010	mg/L	6010B
Cadmium		0.0037		0.0020	mg/L	6010B
Lead		0.0030	J B	0.0050	mg/L	6010B
Zinc		0.70		0.020	mg/L	6010B
Dissolved						
Barium		0.038		0.010	mg/L	6010B
Cadmium		0.0039		0.0020	mg/L	6010B
Lead		0.0033	J B	0.0050	mg/L	6010B
Zinc		0.71		0.020	mg/L	6010B
500-9250-5	**VP-03 30-34'**					
Barium		0.045		0.010	mg/L	6010B
Cadmium		0.00090	J	0.0020	mg/L	6010B
Lead		0.0025	J B	0.0050	mg/L	6010B
Zinc		3.7		0.020	mg/L	6010B
Dissolved						
Barium		0.044		0.010	mg/L	6010B
Cadmium		0.0010	J	0.0020	mg/L	6010B
Lead		0.0031	J B	0.0050	mg/L	6010B
Zinc		3.7		0.020	mg/L	6010B
500-9250-6	**VP-03 50-54'**					
Barium		0.057		0.010	mg/L	6010B
Cadmium		0.0064		0.0020	mg/L	6010B
Zinc		0.85		0.020	mg/L	6010B
Dissolved						
Barium		0.055		0.010	mg/L	6010B
Cadmium		0.0062		0.0020	mg/L	6010B
Lead		0.0023	J B	0.0050	mg/L	6010B
Zinc		0.93		0.020	mg/L	6010B
500-9250-7	**VP-03 60-64'**					
Barium		0.053		0.010	mg/L	6010B
Cadmium		0.0039		0.0020	mg/L	6010B
Zinc		0.91		0.020	mg/L	6010B
Dissolved						
Barium		0.051		0.010	mg/L	6010B
Cadmium		0.0036		0.0020	mg/L	6010B
Zinc		0.84		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-9250-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-9250-8	**VP-03 70-74'**					
Barium		0.048		0.010	mg/L	6010B
Cadmium		0.0024		0.0020	mg/L	6010B
Zinc		3.0		0.020	mg/L	6010B
Dissolved						
Barium		0.047		0.010	mg/L	6010B
Cadmium		0.0024		0.0020	mg/L	6010B
Zinc		3.0		0.020	mg/L	6010B
500-9250-9	**VP-04 40-44'**					
Barium		0.80		0.010	mg/L	6010B
Zinc		0.56		0.020	mg/L	6010B
Dissolved						
Barium		0.80		0.010	mg/L	6010B
Zinc		0.56		0.020	mg/L	6010B
500-9250-10	**VP-04 50-54'**					
Barium		0.66		0.010	mg/L	6010B
Zinc		0.58		0.020	mg/L	6010B
Dissolved						
Barium		0.62		0.010	mg/L	6010B
Zinc		0.57		0.020	mg/L	6010B
500-9250-11	**FB-001**					
Dissolved						
Barium		0.015		0.010	mg/L	6010B
Zinc		0.018	J	0.020	mg/L	6010B
500-9250-12	**VP-04 60-64'**					
Barium		0.34		0.010	mg/L	6010B
Zinc		0.57		0.020	mg/L	6010B
Dissolved						
Barium		0.33		0.010	mg/L	6010B
Zinc		0.57		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-9250-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-9250-13	**VP-04 70-74'**					
Barium		0.11		0.010	mg/L	6010B
Zinc		0.17		0.020	mg/L	6010B
Dissolved						
Barium		0.11		0.010	mg/L	6010B
Zinc		0.17		0.020	mg/L	6010B
500-9250-14	**VP-05 30-34'**					
Barium		0.041		0.010	mg/L	6010B
Cadmium		0.021		0.0020	mg/L	6010B
Lead		0.0027	J	0.0050	mg/L	6010B
Zinc		0.36		0.020	mg/L	6010B
Dissolved						
Barium		0.040		0.010	mg/L	6010B
Cadmium		0.020		0.0020	mg/L	6010B
Zinc		0.35		0.020	mg/L	6010B
500-9250-15	**VP-05 50-54'**					
Barium		0.047		0.010	mg/L	6010B
Zinc		0.19		0.020	mg/L	6010B
Dissolved						
Barium		0.048		0.010	mg/L	6010B
Zinc		0.21		0.020	mg/L	6010B
500-9250-16	**VP-05 60-64'**					
Barium		0.045		0.010	mg/L	6010B
Zinc		0.20		0.020	mg/L	6010B
Dissolved						
Barium		0.044		0.010	mg/L	6010B
Zinc		0.20		0.020	mg/L	6010B
500-9250-17	**VP-05 70-74'**					
Barium		0.047		0.010	mg/L	6010B
Zinc		0.050		0.020	mg/L	6010B
Dissolved						
Barium		0.046		0.010	mg/L	6010B
Zinc		0.058		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-9250-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-9250-18	**VP-07 30-34'**					
Barium		0.094		0.010	mg/L	6010B
Cadmium		0.0018	J	0.0020	mg/L	6010B
Zinc		0.12		0.020	mg/L	6010B
Dissolved						
Barium		0.090		0.010	mg/L	6010B
Cadmium		0.0018	J	0.0020	mg/L	6010B
Zinc		0.11		0.020	mg/L	6010B
500-9250-19	**VP-07 40-44'**					
Barium		0.062		0.010	mg/L	6010B
Zinc		0.060		0.020	mg/L	6010B
Dissolved						
Barium		0.058		0.010	mg/L	6010B
Zinc		0.056		0.020	mg/L	6010B
500-9250-20	**VP-07 50-54'**					
Barium		0.057		0.010	mg/L	6010B
Zinc		0.031		0.020	mg/L	6010B
Dissolved						
Barium		0.057		0.010	mg/L	6010B
Zinc		0.032		0.020	mg/L	6010B
500-9250-21	**VP-07 60-64'**					
Barium		0.056		0.010	mg/L	6010B
Zinc		0.039		0.020	mg/L	6010B
Dissolved						
Barium		0.055		0.010	mg/L	6010B
Zinc		0.036		0.020	mg/L	6010B
500-9250-22	**FB-002**					
Dissolved						
Zinc		0.0043	J	0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-9250-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-9250-23	**VP-07 70-74'**					
Barium		0.060		0.010	mg/L	6010B
Zinc		0.14		0.020	mg/L	6010B
Dissolved						
Barium		0.059		0.010	mg/L	6010B
Zinc		0.15		0.020	mg/L	6010B
500-9250-24	**VP-06 30-34'**					
Barium		0.16		0.010	mg/L	6010B
Zinc		0.024		0.020	mg/L	6010B
Dissolved						
Barium		0.15		0.010	mg/L	6010B
Zinc		0.027		0.020	mg/L	6010B
500-9250-25	**VP-06 40-44'**					
Barium		0.091		0.010	mg/L	6010B
Zinc		0.044		0.020	mg/L	6010B
Dissolved						
Barium		0.088		0.010	mg/L	6010B
Zinc		0.042		0.020	mg/L	6010B
500-9250-26	**VP-06 50-54'**					
Barium		0.081		0.010	mg/L	6010B
Zinc		0.042		0.020	mg/L	6010B
Dissolved						
Barium		0.079		0.010	mg/L	6010B
Zinc		0.043		0.020	mg/L	6010B
500-9250-27	**VP-06 60-64'**					
Barium		0.074		0.010	mg/L	6010B
Lead		0.0023	J	0.0050	mg/L	6010B
Zinc		0.039		0.020	mg/L	6010B
Dissolved						
Barium		0.074		0.010	mg/L	6010B
Zinc		0.041		0.020	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Entact, LLC

Job Number: 500-9250-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
500-9250-28	**FB-003**					
Dissolved						
Zinc		0.0039	J	0.020	mg/L	6010B

SAMPLE SUMMARY

Client: Entact, LLC

Job Number: 500-9250-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-9250-1	VP-08 30-34'	Water	01/18/2008 1505	01/31/2008 1000
500-9250-2	VP-08 40-44'	Water	01/18/2008 1538	01/31/2008 1000
500-9250-3	VP-08 50-54'	Water	01/21/2008 0830	01/31/2008 1000
500-9250-4	VP-08 70-74'	Water	01/21/2008 1105	01/31/2008 1000
500-9250-5	VP-03 30-34'	Water	01/16/2008 1405	01/31/2008 1000
500-9250-6	VP-03 50-54'	Water	01/16/2008 1520	01/31/2008 1000
500-9250-7	VP-03 60-64'	Water	01/16/2008 1630	01/31/2008 1000
500-9250-8	VP-03 70-74'	Water	01/17/2008 1030	01/31/2008 1000
500-9250-9	VP-04 40-44'	Water	01/17/2008 1323	01/31/2008 1000
500-9250-10	VP-04 50-54'	Water	01/17/2008 1359	01/31/2008 1000
500-9250-11	FB-001	Water	01/29/2008 1017	01/31/2008 1000
500-9250-12	VP-04 60-64'	Water	01/17/2008 1445	01/31/2008 1000
500-9250-13	VP-04 70-74'	Water	01/17/2008 1542	01/31/2008 1000
500-9250-14	VP-05 30-34'	Water	01/18/2008 0835	01/31/2008 1000
500-9250-15	VP-05 50-54'	Water	01/18/2008 1048	01/31/2008 1000
500-9250-16	VP-05 60-64'	Water	01/18/2008 1138	01/31/2008 1000
500-9250-17	VP-05 70-74'	Water	01/18/2008 1231	01/31/2008 1000
500-9250-18	VP-07 30-34'	Water	01/21/2008 1200	01/31/2008 1000
500-9250-19	VP-07 40-44'	Water	01/21/2008 1326	01/31/2008 1000
500-9250-20	VP-07 50-54'	Water	01/21/2008 1412	01/31/2008 1000
500-9250-21	VP-07 60-64'	Water	01/21/2008 1459	01/31/2008 1000
500-9250-22	FB-002	Water	01/29/2008 1419	01/31/2008 1000
500-9250-23	VP-07 70-74'	Water	01/21/2008 1555	01/31/2008 1000
500-9250-24	VP-06 30-34'	Water	01/22/2008 0828	01/31/2008 1000
500-9250-25	VP-06 40-44'	Water	01/22/2008 0905	01/31/2008 1000
500-9250-26	VP-06 50-54'	Water	01/22/2008 0947	01/31/2008 1000
500-9250-27	VP-06 60-64'	Water	01/22/2008 1032	01/31/2008 1000
500-9250-28	FB-003	Water	01/29/2008 1530	01/31/2008 1000

METHOD SUMMARY

Client: Entact, LLC

Job Number: 500-9250-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Metals (Custom List)	TAL CHI	SW846 6010B	
Total Metals	TAL CHI	SW846 6010B	
Sample Filtration performed in the Field	TAL CHI		FIELD_FLTRD
Acid Digestion of Aqueous Samples and Extracts for	TAL CHI		SW846 3010A
Acid Digestion of Aqueous Samples and Extracts for	TAL CHI		SW846 3010A
Mercury	TAL CHI	SW846 7470A	
Total Mercury	TAL CHI	SW846 7470A	
Sample Filtration performed in the Field	TAL CHI		FIELD_FLTRD
Mercury in Liquid Waste (Manual Cold Vapor	TAL CHI		SW846 7470A
Mercury in Liquid Waste (Manual Cold Vapor	TAL CHI		SW846 7470A

Lab References:

TAL CHI = TestAmerica Chicago

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Entact, LLC

Job Number: 500-9250-1

Method	Analyst	Analyst ID
SW846 6010B	Smith, Todd D	TDS
SW846 7470A	Klee, George O	GOK

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-08 30-34'
Lab Sample ID: 500-9250-1

Date Sampled: 01/18/2008 1505
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/07/2008 0531		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.044	mg/L	0.0036	0.010	1.0
Cadmium	0.097	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Method: Dissolved-6010B		Date Analyzed:	02/07/2008 0538		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.041	mg/L	0.0036	0.010	1.0
Cadmium	0.088	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Method: 6010B		Date Analyzed:	02/07/2008 2102		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Zinc	5.4	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/07/2008 2109		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Zinc	5.1	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/05/2008 1336		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1338		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-08 40-44'
Lab Sample ID: 500-9250-2

Date Sampled: 01/18/2008 1538
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	02/07/2008 0545		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.036		mg/L	0.0036	0.010	1.0
Cadmium	0.022		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0041	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 0553		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.037		mg/L	0.0036	0.010	1.0
Cadmium	0.024		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0026	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: 6010B			Date Analyzed:	02/07/2008 2116		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	6.0		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 2123		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	6.0		mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	02/05/2008 1340		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	02/05/2008 1351		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-08 50-54'
Lab Sample ID: 500-9250-3

Date Sampled: 01/21/2008 0830
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	02/07/2008 0629		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.039		mg/L	0.0036	0.010	1.0
Cadmium	0.0055		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0040	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 0636		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.038		mg/L	0.0036	0.010	1.0
Cadmium	0.0062		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0045	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: 6010B			Date Analyzed:	02/07/2008 2130		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	0.76		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 2205		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	0.87		mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	02/05/2008 1400		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	02/05/2008 1406		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-08 70-74'
Lab Sample ID: 500-9250-4

Date Sampled: 01/21/2008 1105
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	02/07/2008 0643		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.040		mg/L	0.0036	0.010	1.0
Cadmium	0.0037		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0030	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 0650		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.038		mg/L	0.0036	0.010	1.0
Cadmium	0.0039		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0033	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: 6010B			Date Analyzed:	02/07/2008 2212		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	0.70		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 2219		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	0.71		mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	02/05/2008 1409		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	02/05/2008 1411		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-03 30-34'
Lab Sample ID: 500-9250-5

Date Sampled: 01/16/2008 1405
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	02/07/2008 0658		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.045		mg/L	0.0036	0.010	1.0
Cadmium	0.00090	J	mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0025	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 0705		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.044		mg/L	0.0036	0.010	1.0
Cadmium	0.0010	J	mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0031	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: 6010B			Date Analyzed:	02/07/2008 2225		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	3.7		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 2232		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	3.7		mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	02/05/2008 1413		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	02/05/2008 1415		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-03 50-54'
Lab Sample ID: 500-9250-6

Date Sampled: 01/16/2008 1520
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	02/07/2008 0712		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.057		mg/L	0.0036	0.010	1.0
Cadmium	0.0064		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 0719		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.055		mg/L	0.0036	0.010	1.0
Cadmium	0.0062		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0023	J B	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Method: 6010B			Date Analyzed:	02/07/2008 2239		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	0.85		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	02/07/2008 2246		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Zinc	0.93		mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	02/05/2008 1417		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	02/05/2008 1420		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-03 60-64'
Lab Sample ID: 500-9250-7

Date Sampled: 01/16/2008 1630
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0310		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.053	mg/L	0.0036	0.010	1.0
Cadmium	0.0039	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.91	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0341		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.051	mg/L	0.0036	0.010	1.0
Cadmium	0.0036	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.84	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/05/2008 1422		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1424		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-03 70-74'
Lab Sample ID: 500-9250-8

Date Sampled: 01/17/2008 1030
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0347		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.048	mg/L	0.0036	0.010	1.0
Cadmium	0.0024	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	3.0	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0354		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.047	mg/L	0.0036	0.010	1.0
Cadmium	0.0024	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	3.0	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1426		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1355		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-04 40-44'
Lab Sample ID: 500-9250-9

Date Sampled: 01/17/2008 1323
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0426		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.80	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.56	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0432		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.80	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.56	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1433		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1357		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-04 50-54'
Lab Sample ID: 500-9250-10

Date Sampled: 01/17/2008 1359
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0438		
Prep Method:		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.66	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.58	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0444		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.62	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.57	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1435		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1359		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: FB-001
Lab Sample ID: 500-9250-11

Date Sampled: 01/29/2008 1017
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: Dissolved-6010B			Date Analyzed:	02/09/2008 0451		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.015		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.018	J	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A			Date Analyzed:	02/05/2008 1437		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-04 60-64'
Lab Sample ID: 500-9250-12

Date Sampled: 01/17/2008 1445
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0457		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.34	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.57	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0503		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.33	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.57	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1439		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1401		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-04 70-74'
Lab Sample ID: 500-9250-13

Date Sampled: 01/17/2008 1542
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0509		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.11	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.17	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0515		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.11	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.17	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1442		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1403		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-05 30-34'
Lab Sample ID: 500-9250-14

Date Sampled: 01/18/2008 0835
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	02/09/2008 0522		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.041		mg/L	0.0036	0.010	1.0
Cadmium	0.021		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0027	J	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.36		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	02/09/2008 0554		
Prep Method: 3010A			Date Prepared:	02/04/2008 0845		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.040		mg/L	0.0036	0.010	1.0
Cadmium	0.020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.35		mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A			Date Analyzed:	02/05/2008 1444		
Prep Method: 7470A			Date Prepared:	02/05/2008 0930		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: 7470A			Date Analyzed:	02/06/2008 1405		
Prep Method: 7470A			Date Prepared:	02/06/2008 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-05 50-54'
Lab Sample ID: 500-9250-15

Date Sampled: 01/18/2008 1048
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0600		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.047	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.19	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0606		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.048	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.21	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1446		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1407		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-05 60-64'
Lab Sample ID: 500-9250-16

Date Sampled: 01/18/2008 1138
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0612		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.045	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.20	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0619		
Prep Method: 3010A		Date Prepared:	02/04/2008 0845		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.044	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.20	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A		Date Analyzed:	02/05/2008 1448		
Prep Method: 7470A		Date Prepared:	02/05/2008 0930		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1409		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-05 70-74'
Lab Sample ID: 500-9250-17

Date Sampled: 01/18/2008 1231
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0726		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.047	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.050	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0757		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.046	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.058	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1411		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/06/2008 1456		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-07 30-34'
Lab Sample ID: 500-9250-18

Date Sampled: 01/21/2008 1200
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	02/09/2008 0804		
Prep Method: 3010A			Date Prepared:	02/05/2008 0850		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.094		mg/L	0.0036	0.010	1.0
Cadmium	0.0018	J	mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.12		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	02/09/2008 0810		
Prep Method: 3010A			Date Prepared:	02/05/2008 0850		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.090		mg/L	0.0036	0.010	1.0
Cadmium	0.0018	J	mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.11		mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	02/06/2008 1418		
Prep Method: 7470A			Date Prepared:	02/06/2008 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	02/06/2008 1459		
Prep Method: 7470A			Date Prepared:	02/06/2008 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-07 40-44'
Lab Sample ID: 500-9250-19

Date Sampled: 01/21/2008 1326
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0842		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.062	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.060	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0848		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.058	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.056	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1420		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/06/2008 1501		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-07 50-54'
Lab Sample ID: 500-9250-20

Date Sampled: 01/21/2008 1412
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0854		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.057	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.031	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0901		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.057	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.032	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1422		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/06/2008 1503		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-07 60-64'
Lab Sample ID: 500-9250-21

Date Sampled: 01/21/2008 1459
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0907		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.056	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.039	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0914		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.055	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.036	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1424		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/06/2008 1505		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: FB-002
Lab Sample ID: 500-9250-22

Date Sampled: 01/29/2008 1419
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: Dissolved-6010B			Date Analyzed:	02/09/2008 0920		
Prep Method: 3010A			Date Prepared:	02/05/2008 0850		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	<0.010		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.0043	J	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A			Date Analyzed:	02/06/2008 1507		
Prep Method: 7470A			Date Prepared:	02/06/2008 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-07 70-74'
Lab Sample ID: 500-9250-23

Date Sampled: 01/21/2008 1555
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0926		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.060	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.14	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 0933		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.059	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.15	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1426		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/06/2008 1509		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-06 30-34'
Lab Sample ID: 500-9250-24

Date Sampled: 01/22/2008 0828
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 0939		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.16	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.024	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 1011		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.15	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.027	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1428		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/06/2008 1512		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-06 40-44'
Lab Sample ID: 500-9250-25

Date Sampled: 01/22/2008 0905
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 1017		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.091	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.044	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 1023		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.088	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.042	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1430		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/06/2008 1514		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-06 50-54'
Lab Sample ID: 500-9250-26

Date Sampled: 01/22/2008 0947
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 6010B		Date Analyzed:	02/09/2008 1030		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.081	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.042	mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B		Date Analyzed:	02/09/2008 1036		
Prep Method: 3010A		Date Prepared:	02/05/2008 0850		
Arsenic	<0.010	mg/L	0.0027	0.010	1.0
Barium	0.079	mg/L	0.0036	0.010	1.0
Cadmium	<0.0020	mg/L	0.00071	0.0020	1.0
Chromium	<0.010	mg/L	0.0017	0.010	1.0
Lead	<0.0050	mg/L	0.0022	0.0050	1.0
Selenium	<0.010	mg/L	0.0047	0.010	1.0
Silver	<0.0050	mg/L	0.0010	0.0050	1.0
Zinc	0.043	mg/L	0.0038	0.020	1.0
Method: 7470A		Date Analyzed:	02/06/2008 1441		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0
Method: Dissolved-7470A		Date Analyzed:	02/06/2008 1516		
Prep Method: 7470A		Date Prepared:	02/06/2008 1045		
Mercury	<0.20	ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: VP-06 60-64'
Lab Sample ID: 500-9250-27

Date Sampled: 01/22/2008 1032
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 6010B			Date Analyzed:	02/08/2008 0821		
Prep Method: 3010A			Date Prepared:	02/06/2008 0900		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.074		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	0.0023	J	mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.039		mg/L	0.0038	0.020	1.0
Method: Dissolved-6010B			Date Analyzed:	02/08/2008 0828		
Prep Method: 3010A			Date Prepared:	02/06/2008 0900		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	0.074		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.041		mg/L	0.0038	0.020	1.0
Method: 7470A			Date Analyzed:	02/06/2008 1450		
Prep Method: 7470A			Date Prepared:	02/06/2008 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0
Method: Dissolved-7470A			Date Analyzed:	02/06/2008 1523		
Prep Method: 7470A			Date Prepared:	02/06/2008 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

Ms. Patricia Thomson
Entact, LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Job Number: 500-9250-1

Client Sample ID: FB-003
Lab Sample ID: 500-9250-28

Date Sampled: 01/29/2008 1530
Date Received: 01/31/2008 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: Dissolved-6010B			Date Analyzed:	02/08/2008 0835		
Prep Method: 3010A			Date Prepared:	02/06/2008 0900		
Arsenic	<0.010		mg/L	0.0027	0.010	1.0
Barium	<0.010		mg/L	0.0036	0.010	1.0
Cadmium	<0.0020		mg/L	0.00071	0.0020	1.0
Chromium	<0.010		mg/L	0.0017	0.010	1.0
Lead	<0.0050		mg/L	0.0022	0.0050	1.0
Selenium	<0.010		mg/L	0.0047	0.010	1.0
Silver	<0.0050		mg/L	0.0010	0.0050	1.0
Zinc	0.0039	J	mg/L	0.0038	0.020	1.0
Method: Dissolved-7470A			Date Analyzed:	02/06/2008 1525		
Prep Method: 7470A			Date Prepared:	02/06/2008 1045		
Mercury	<0.20		ug/L	0.094	0.20	1.0

DATA REPORTING QUALIFIERS

Client: Entact, LLC

Job Number: 500-9250-1

Lab Section	Qualifier	Description
Metals		
	B	Compound was found in the blank and sample.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-31429					
LCS 500-31429/2-A	Lab Control Spike	T	Water	3010A	
MB 500-31429/1-A	Method Blank	T	Water	3010A	
500-9250-1	VP-08 30-34'	D	Water	3010A	
500-9250-1	VP-08 30-34'	T	Water	3010A	
500-9250-2	VP-08 40-44'	D	Water	3010A	
500-9250-2	VP-08 40-44'	T	Water	3010A	
500-9250-3	VP-08 50-54'	D	Water	3010A	
500-9250-3	VP-08 50-54'	T	Water	3010A	
500-9250-4	VP-08 70-74'	D	Water	3010A	
500-9250-4	VP-08 70-74'	T	Water	3010A	
500-9250-5	VP-03 30-34'	D	Water	3010A	
500-9250-5	VP-03 30-34'	T	Water	3010A	
500-9250-6	VP-03 50-54'	D	Water	3010A	
500-9250-6	VP-03 50-54'	T	Water	3010A	
Prep Batch: 500-31432					
LCS 500-31432/2-A	Lab Control Spike	T	Water	3010A	
MB 500-31432/1-A	Method Blank	T	Water	3010A	
500-9250-7	VP-03 60-64'	D	Water	3010A	
500-9250-7	VP-03 60-64'	T	Water	3010A	
500-9250-7DU	Duplicate	T	Water	3010A	
500-9250-7MS	Matrix Spike	T	Water	3010A	
500-9250-7MSD	Matrix Spike Duplicate	T	Water	3010A	
500-9250-8	VP-03 70-74'	D	Water	3010A	
500-9250-8	VP-03 70-74'	T	Water	3010A	
500-9250-9	VP-04 40-44'	D	Water	3010A	
500-9250-9	VP-04 40-44'	T	Water	3010A	
500-9250-10	VP-04 50-54'	T	Water		
500-9250-11	FB-001	D	Water	3010A	
500-9250-12	VP-04 60-64'	D	Water	3010A	
500-9250-12	VP-04 60-64'	T	Water	3010A	
500-9250-13	VP-04 70-74'	D	Water	3010A	
500-9250-13	VP-04 70-74'	T	Water	3010A	
500-9250-14	VP-05 30-34'	D	Water	3010A	
500-9250-14	VP-05 30-34'	T	Water	3010A	
500-9250-15	VP-05 50-54'	D	Water	3010A	
500-9250-15	VP-05 50-54'	T	Water	3010A	
500-9250-16	VP-05 60-64'	D	Water	3010A	
500-9250-16	VP-05 60-64'	T	Water	3010A	
Prep Batch: 500-31451					
LB 500-31451/1-D	TCLP SPLPE Leachate Blank	T	Water		

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-31493					
LCS 500-31493/2-A	Lab Control Spike	T	Water	3010A	
MB 500-31493/1-A	Method Blank	T	Water	3010A	
500-9250-17	VP-05 70-74'	D	Water	3010A	
500-9250-17	VP-05 70-74'	T	Water	3010A	
500-9250-17DU	Duplicate	T	Water	3010A	
500-9250-17MS	Matrix Spike	T	Water	3010A	
500-9250-17MSD	Matrix Spike Duplicate	T	Water	3010A	
500-9250-18	VP-07 30-34'	D	Water	3010A	
500-9250-18	VP-07 30-34'	T	Water	3010A	
500-9250-19	VP-07 40-44'	D	Water	3010A	
500-9250-19	VP-07 40-44'	T	Water	3010A	
500-9250-20	VP-07 50-54'	D	Water	3010A	
500-9250-20	VP-07 50-54'	T	Water	3010A	
500-9250-21	VP-07 60-64'	D	Water	3010A	
500-9250-21	VP-07 60-64'	T	Water	3010A	
500-9250-22	FB-002	D	Water	3010A	
500-9250-23	VP-07 70-74'	D	Water	3010A	
500-9250-23	VP-07 70-74'	T	Water	3010A	
500-9250-24	VP-06 30-34'	D	Water	3010A	
500-9250-24	VP-06 30-34'	T	Water	3010A	
500-9250-25	VP-06 40-44'	D	Water	3010A	
500-9250-25	VP-06 40-44'	T	Water	3010A	
500-9250-26	VP-06 50-54'	D	Water	3010A	
500-9250-26	VP-06 50-54'	T	Water	3010A	

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-31533					
LCS 500-31621/2-A	Lab Control Spike	T	Water	7470A	500-31621
MB 500-31621/1-A	Method Blank	T	Water	7470A	500-31621
LCS 500-31622/2-A	Lab Control Spike	T	Water	7470A	500-31622
MB 500-31622/1-A	Method Blank	T	Water	7470A	500-31622
500-9250-1	VP-08 30-34'	D	Water	7470A	500-31621
500-9250-1	VP-08 30-34'	T	Water	7470A	500-31621
500-9250-2	VP-08 40-44'	T	Water	7470A	500-31621
500-9250-2	VP-08 40-44'	D	Water	7470A	500-31622
500-9250-2DU	Duplicate	D	Water	7470A	500-31622
500-9250-2MS	Matrix Spike	D	Water	7470A	500-31622
500-9250-2MSD	Matrix Spike Duplicate	D	Water	7470A	500-31622
500-9250-3	VP-08 50-54'	D	Water	7470A	500-31622
500-9250-3	VP-08 50-54'	T	Water	7470A	500-31622
500-9250-4	VP-08 70-74'	D	Water	7470A	500-31622
500-9250-4	VP-08 70-74'	T	Water	7470A	500-31622
500-9250-5	VP-03 30-34'	D	Water	7470A	500-31622
500-9250-5	VP-03 30-34'	T	Water	7470A	500-31622
500-9250-6	VP-03 50-54'	D	Water	7470A	500-31622
500-9250-6	VP-03 50-54'	T	Water	7470A	500-31622
500-9250-7	VP-03 60-64'	D	Water	7470A	500-31622
500-9250-7	VP-03 60-64'	T	Water	7470A	500-31622
500-9250-8	VP-03 70-74'	D	Water	7470A	500-31622
500-9250-9	VP-04 40-44'	D	Water	7470A	500-31622
500-9250-10	VP-04 50-54'	D	Water	7470A	500-31622
500-9250-11	FB-001	D	Water	7470A	500-31622
500-9250-12	VP-04 60-64'	D	Water	7470A	500-31622
500-9250-13	VP-04 70-74'	D	Water	7470A	500-31622
500-9250-14	VP-05 30-34'	D	Water	7470A	500-31622
500-9250-15	VP-05 50-54'	D	Water	7470A	500-31622
500-9250-16	VP-05 60-64'	D	Water	7470A	500-31622
Prep Batch: 500-31598					
LCS 500-31598/2-A	Lab Control Spike	T	Water	3010A	
MB 500-31598/1-A	Method Blank	T	Water	3010A	
500-9250-27	VP-06 60-64'	D	Water	3010A	
500-9250-27	VP-06 60-64'	T	Water	3010A	
500-9250-28	FB-003	D	Water	3010A	
Prep Batch: 500-31621					
LCS 500-31621/2-A	Lab Control Spike	T	Water	7470A	
MB 500-31621/1-A	Method Blank	T	Water	7470A	
500-9250-1	VP-08 30-34'	D	Water	7470A	
500-9250-1	VP-08 30-34'	T	Water	7470A	
500-9250-2	VP-08 40-44'	T	Water	7470A	

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-31622					
LCS 500-31622/2-A	Lab Control Spike	T	Water	7470A	
MB 500-31622/1-A	Method Blank	T	Water	7470A	
500-9250-2	VP-08 40-44'	D	Water	7470A	
500-9250-2DU	Duplicate	D	Water	7470A	
500-9250-2MS	Matrix Spike	D	Water	7470A	
500-9250-2MSD	Matrix Spike Duplicate	D	Water	7470A	
500-9250-3	VP-08 50-54'	D	Water	7470A	
500-9250-3	VP-08 50-54'	T	Water	7470A	
500-9250-4	VP-08 70-74'	D	Water	7470A	
500-9250-4	VP-08 70-74'	T	Water	7470A	
500-9250-5	VP-03 30-34'	D	Water	7470A	
500-9250-5	VP-03 30-34'	T	Water	7470A	
500-9250-6	VP-03 50-54'	D	Water	7470A	
500-9250-6	VP-03 50-54'	T	Water	7470A	
500-9250-7	VP-03 60-64'	D	Water	7470A	
500-9250-7	VP-03 60-64'	T	Water	7470A	
500-9250-8	VP-03 70-74'	D	Water	7470A	
500-9250-9	VP-04 40-44'	D	Water	7470A	
500-9250-10	VP-04 50-54'	D	Water	7470A	
500-9250-11	FB-001	D	Water	7470A	
500-9250-12	VP-04 60-64'	D	Water	7470A	
500-9250-13	VP-04 70-74'	D	Water	7470A	
500-9250-14	VP-05 30-34'	D	Water	7470A	
500-9250-15	VP-05 50-54'	D	Water	7470A	
500-9250-16	VP-05 60-64'	D	Water	7470A	

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-31654					
LCS 500-31656/2-A	Lab Control Spike	T	Water	7470A	500-31656
MB 500-31656/1-A	Method Blank	T	Water	7470A	500-31656
LB 500-31451/1-D	TCLP SPLPE Leachate Blank	T	Water	7470A	500-31656
LCS 500-31659/2-A	Lab Control Spike	T	Water	7470A	500-31659
MB 500-31659/1-A	Method Blank	T	Water	7470A	500-31659
500-9250-8	VP-03 70-74'	T	Water	7470A	500-31656
500-9250-9	VP-04 40-44'	T	Water	7470A	500-31656
500-9250-10	VP-04 50-54'	T	Water	7470A	500-31656
500-9250-12	VP-04 60-64'	T	Water	7470A	500-31656
500-9250-13	VP-04 70-74'	T	Water	7470A	500-31656
500-9250-14	VP-05 30-34'	T	Water	7470A	500-31656
500-9250-15	VP-05 50-54'	T	Water	7470A	500-31656
500-9250-16	VP-05 60-64'	T	Water	7470A	500-31656
500-9250-17	VP-05 70-74'	T	Water	7470A	500-31656
500-9250-17	VP-05 70-74'	D	Water	7470A	500-31659
500-9250-18	VP-07 30-34'	T	Water	7470A	500-31656
500-9250-18	VP-07 30-34'	D	Water	7470A	500-31659
500-9250-19	VP-07 40-44'	T	Water	7470A	500-31656
500-9250-19	VP-07 40-44'	D	Water	7470A	500-31659
500-9250-20	VP-07 50-54'	T	Water	7470A	500-31656
500-9250-20	VP-07 50-54'	D	Water	7470A	500-31659
500-9250-21	VP-07 60-64'	T	Water	7470A	500-31656
500-9250-21	VP-07 60-64'	D	Water	7470A	500-31659
500-9250-22	FB-002	D	Water	7470A	500-31659
500-9250-23	VP-07 70-74'	T	Water	7470A	500-31656
500-9250-23	VP-07 70-74'	D	Water	7470A	500-31659
500-9250-24	VP-06 30-34'	T	Water	7470A	500-31656
500-9250-24	VP-06 30-34'	D	Water	7470A	500-31659
500-9250-25	VP-06 40-44'	T	Water	7470A	500-31656
500-9250-25	VP-06 40-44'	D	Water	7470A	500-31659
500-9250-26	VP-06 50-54'	D	Water	7470A	500-31659
500-9250-26	VP-06 50-54'	T	Water	7470A	500-31659
500-9250-26DU	Duplicate	T	Water	7470A	500-31659
500-9250-26MS	Matrix Spike	T	Water	7470A	500-31659
500-9250-26MSD	Matrix Spike Duplicate	T	Water	7470A	500-31659
500-9250-27	VP-06 60-64'	D	Water	7470A	500-31659
500-9250-27	VP-06 60-64'	T	Water	7470A	500-31659
500-9250-28	FB-003	D	Water	7470A	500-31659

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 500-31656					
LCS 500-31656/2-A	Lab Control Spike	T	Water	7470A	
MB 500-31656/1-A	Method Blank	T	Water	7470A	
LB 500-31451/1-D	TCLP SPLPE Leachate Blank	T	Water	7470A	500-31451
500-9250-8	VP-03 70-74'	T	Water	7470A	
500-9250-9	VP-04 40-44'	T	Water	7470A	
500-9250-10	VP-04 50-54'	T	Water	7470A	
500-9250-12	VP-04 60-64'	T	Water	7470A	
500-9250-13	VP-04 70-74'	T	Water	7470A	
500-9250-14	VP-05 30-34'	T	Water	7470A	
500-9250-15	VP-05 50-54'	T	Water	7470A	
500-9250-16	VP-05 60-64'	T	Water	7470A	
500-9250-17	VP-05 70-74'	T	Water	7470A	
500-9250-18	VP-07 30-34'	T	Water	7470A	
500-9250-19	VP-07 40-44'	T	Water	7470A	
500-9250-20	VP-07 50-54'	T	Water	7470A	
500-9250-21	VP-07 60-64'	T	Water	7470A	
500-9250-23	VP-07 70-74'	T	Water	7470A	
500-9250-24	VP-06 30-34'	T	Water	7470A	
500-9250-25	VP-06 40-44'	T	Water	7470A	
Prep Batch: 500-31659					
LCS 500-31659/2-A	Lab Control Spike	T	Water	7470A	
MB 500-31659/1-A	Method Blank	T	Water	7470A	
500-9250-17	VP-05 70-74'	D	Water	7470A	
500-9250-18	VP-07 30-34'	D	Water	7470A	
500-9250-19	VP-07 40-44'	D	Water	7470A	
500-9250-20	VP-07 50-54'	D	Water	7470A	
500-9250-21	VP-07 60-64'	D	Water	7470A	
500-9250-22	FB-002	D	Water	7470A	
500-9250-23	VP-07 70-74'	D	Water	7470A	
500-9250-24	VP-06 30-34'	D	Water	7470A	
500-9250-25	VP-06 40-44'	D	Water	7470A	
500-9250-26	VP-06 50-54'	D	Water	7470A	
500-9250-26	VP-06 50-54'	T	Water	7470A	
500-9250-26DU	Duplicate	T	Water	7470A	
500-9250-26MS	Matrix Spike	T	Water	7470A	
500-9250-26MSD	Matrix Spike Duplicate	T	Water	7470A	
500-9250-27	VP-06 60-64'	D	Water	7470A	
500-9250-27	VP-06 60-64'	T	Water	7470A	
500-9250-28	FB-003	D	Water	7470A	

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-31701					
LCS 500-31429/2-A	Lab Control Spike	T	Water	6010B	500-31429
MB 500-31429/1-A	Method Blank	T	Water	6010B	500-31429
500-9250-1	VP-08 30-34'	D	Water	6010B	500-31429
500-9250-1	VP-08 30-34'	T	Water	6010B	500-31429
500-9250-2	VP-08 40-44'	D	Water	6010B	500-31429
500-9250-2	VP-08 40-44'	T	Water	6010B	500-31429
500-9250-3	VP-08 50-54'	D	Water	6010B	500-31429
500-9250-3	VP-08 50-54'	T	Water	6010B	500-31429
500-9250-4	VP-08 70-74'	D	Water	6010B	500-31429
500-9250-4	VP-08 70-74'	T	Water	6010B	500-31429
500-9250-5	VP-03 30-34'	D	Water	6010B	500-31429
500-9250-5	VP-03 30-34'	T	Water	6010B	500-31429
500-9250-6	VP-03 50-54'	D	Water	6010B	500-31429
500-9250-6	VP-03 50-54'	T	Water	6010B	500-31429
Analysis Batch:500-31773					
LCS 500-31429/2-A	Lab Control Spike	T	Water	6010B	500-31429
MB 500-31429/1-A	Method Blank	T	Water	6010B	500-31429
500-9250-1	VP-08 30-34'	D	Water	6010B	500-31429
500-9250-1	VP-08 30-34'	T	Water	6010B	500-31429
500-9250-2	VP-08 40-44'	D	Water	6010B	500-31429
500-9250-2	VP-08 40-44'	T	Water	6010B	500-31429
500-9250-3	VP-08 50-54'	D	Water	6010B	500-31429
500-9250-3	VP-08 50-54'	T	Water	6010B	500-31429
500-9250-4	VP-08 70-74'	D	Water	6010B	500-31429
500-9250-4	VP-08 70-74'	T	Water	6010B	500-31429
500-9250-5	VP-03 30-34'	D	Water	6010B	500-31429
500-9250-5	VP-03 30-34'	T	Water	6010B	500-31429
500-9250-6	VP-03 50-54'	D	Water	6010B	500-31429
500-9250-6	VP-03 50-54'	T	Water	6010B	500-31429
Analysis Batch:500-31798					
LCS 500-31598/2-A	Lab Control Spike	T	Water	6010B	500-31598
MB 500-31598/1-A	Method Blank	T	Water	6010B	500-31598
500-9250-27	VP-06 60-64'	D	Water	6010B	500-31598
500-9250-27	VP-06 60-64'	T	Water	6010B	500-31598
500-9250-28	FB-003	D	Water	6010B	500-31598

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-31843					
LCS 500-31432/2-A	Lab Control Spike	T	Water	6010B	500-31432
MB 500-31432/1-A	Method Blank	T	Water	6010B	500-31432
LCS 500-31493/2-A	Lab Control Spike	T	Water	6010B	500-31493
MB 500-31493/1-A	Method Blank	T	Water	6010B	500-31493
500-9250-7	VP-03 60-64'	D	Water	6010B	500-31432
500-9250-7	VP-03 60-64'	T	Water	6010B	500-31432
500-9250-7DU	Duplicate	T	Water	6010B	500-31432
500-9250-7MS	Matrix Spike	T	Water	6010B	500-31432
500-9250-7MSD	Matrix Spike Duplicate	T	Water	6010B	500-31432
500-9250-8	VP-03 70-74'	D	Water	6010B	500-31432
500-9250-8	VP-03 70-74'	T	Water	6010B	500-31432
500-9250-9	VP-04 40-44'	D	Water	6010B	500-31432
500-9250-9	VP-04 40-44'	T	Water	6010B	500-31432
500-9250-10	VP-04 50-54'	D	Water	6010B	
500-9250-10	VP-04 50-54'	T	Water	6010B	500-31432
500-9250-11	FB-001	D	Water	6010B	500-31432
500-9250-12	VP-04 60-64'	D	Water	6010B	500-31432
500-9250-12	VP-04 60-64'	T	Water	6010B	500-31432
500-9250-13	VP-04 70-74'	D	Water	6010B	500-31432
500-9250-13	VP-04 70-74'	T	Water	6010B	500-31432
500-9250-14	VP-05 30-34'	D	Water	6010B	500-31432
500-9250-14	VP-05 30-34'	T	Water	6010B	500-31432
500-9250-15	VP-05 50-54'	D	Water	6010B	500-31432
500-9250-15	VP-05 50-54'	T	Water	6010B	500-31432
500-9250-16	VP-05 60-64'	D	Water	6010B	500-31432
500-9250-16	VP-05 60-64'	T	Water	6010B	500-31432
500-9250-17	VP-05 70-74'	D	Water	6010B	500-31493
500-9250-17	VP-05 70-74'	T	Water	6010B	500-31493
500-9250-17DU	Duplicate	T	Water	6010B	500-31493
500-9250-17MS	Matrix Spike	T	Water	6010B	500-31493
500-9250-17MSD	Matrix Spike Duplicate	T	Water	6010B	500-31493
500-9250-18	VP-07 30-34'	D	Water	6010B	500-31493
500-9250-18	VP-07 30-34'	T	Water	6010B	500-31493
500-9250-19	VP-07 40-44'	D	Water	6010B	500-31493
500-9250-19	VP-07 40-44'	T	Water	6010B	500-31493
500-9250-20	VP-07 50-54'	D	Water	6010B	500-31493
500-9250-20	VP-07 50-54'	T	Water	6010B	500-31493
500-9250-21	VP-07 60-64'	D	Water	6010B	500-31493
500-9250-21	VP-07 60-64'	T	Water	6010B	500-31493
500-9250-22	FB-002	D	Water	6010B	500-31493
500-9250-23	VP-07 70-74'	D	Water	6010B	500-31493
500-9250-23	VP-07 70-74'	T	Water	6010B	500-31493
500-9250-24	VP-06 30-34'	D	Water	6010B	500-31493
500-9250-24	VP-06 30-34'	T	Water	6010B	500-31493
500-9250-25	VP-06 40-44'	D	Water	6010B	500-31493
500-9250-25	VP-06 40-44'	T	Water	6010B	500-31493

Client: Entact, LLC

Job Number: 500-9250-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Analysis Batch:500-31843					
500-9250-26	VP-06 50-54'	D	Water	6010B	500-31493
500-9250-26	VP-06 50-54'	T	Water	6010B	500-31493

Report Basis
D = Dissolved
T = Total

Client: Entact, LLC

Job Number: 500-9250-1

Method Blank - Batch: 500-31429

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-31429/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/07/2008 0259
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31701
Prep Batch: 500-31429
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40206B
Initial Weight/Volume: 1.0 mL
Final Weight/Volume: 1.0 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0027	0.010
Barium	<0.010		0.0036	0.010
Cadmium	<0.0020		0.00071	0.0020
Chromium	<0.010		0.0017	0.010
Lead	0.0022	J	0.0022	0.0050
Selenium	<0.010		0.0047	0.010
Silver	<0.0050		0.0010	0.0050

Method Blank - Batch: 500-31429

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-31429/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/07/2008 1849
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31773
Prep Batch: 500-31429
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40207B
Initial Weight/Volume: 1.0 mL
Final Weight/Volume: 1.0 mL

Analyte	Result	Qual	MDL	RL
Zinc	<0.020		0.0038	0.020

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Lab Control Spike - Batch: 500-31429

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-31429/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/07/2008 0306
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31701
Prep Batch: 500-31429
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40206B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0992	99	80 - 120	
Barium	2.00	1.95	98	80 - 120	
Cadmium	0.0500	0.0526	105	80 - 120	
Chromium	0.200	0.212	106	80 - 120	
Lead	0.100	0.109	109	80 - 120	
Selenium	0.100	0.0908	91	80 - 120	
Silver	0.0500	0.0500	100	80 - 120	

Lab Control Spike - Batch: 500-31429

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-31429/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/07/2008 1856
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31773
Prep Batch: 500-31429
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40207B
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Zinc	0.500	0.494	99	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Method Blank - Batch: 500-31432

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-31432/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/09/2008 0258
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31843
Prep Batch: 500-31432
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50208C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0027	0.010
Barium	<0.010		0.0036	0.010
Cadmium	<0.0020		0.00071	0.0020
Chromium	<0.010		0.0017	0.010
Lead	<0.0050		0.0022	0.0050
Selenium	<0.010		0.0047	0.010
Silver	<0.0050		0.0010	0.0050
Zinc	<0.020		0.0038	0.020

Lab Control Spike - Batch: 500-31432

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-31432/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/09/2008 0304
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31843
Prep Batch: 500-31432
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50208C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0884	88	80 - 120	
Barium	2.00	1.88	94	80 - 120	
Cadmium	0.0500	0.0466	93	80 - 120	
Chromium	0.200	0.194	97	80 - 120	
Lead	0.100	0.0963	96	80 - 120	
Selenium	0.100	0.0827	83	80 - 120	
Silver	0.0500	0.0472	94	80 - 120	
Zinc	0.500	0.466	93	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-31432

Method: 6010B
Preparation: 3010A

MS Lab Sample ID: 500-9250-7
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/09/2008 0329
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31843
Prep Batch: 500-31432

Instrument ID: TJA ICAP 61E Trace
Lab File ID: P50208C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 500-9250-7
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/09/2008 0335
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31843
Prep Batch: 500-31432

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50208C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	94	93	75 - 125	1	20		
Barium	95	95	75 - 125	1	20		
Cadmium	91	90	75 - 125	1	20		
Chromium	94	93	75 - 125	2	20		
Lead	97	94	75 - 125	3	20		
Selenium	89	88	75 - 125	1	20		
Silver	98	97	75 - 125	1	20		
Zinc	83	79	75 - 125	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Duplicate - Batch: 500-31432

Method: 6010B
Preparation: 3010A

Lab Sample ID: 500-9250-7
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/09/2008 0323
Date Prepared: 02/04/2008 0845

Analysis Batch: 500-31843
Prep Batch: 500-31432
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50208C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	<0.010	-0.00195	NC	20	
Barium	0.053	0.0529	0	20	
Cadmium	0.0039	0.00402	4	20	
Chromium	<0.010	0.000820	NC	20	
Lead	<0.0050	0.000870	NC	20	
Selenium	<0.010	0.00136	NC	20	
Silver	<0.0050	0.000380	NC	20	
Zinc	0.91	0.910	0	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Method Blank - Batch: 500-31493

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-31493/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/09/2008 0714
Date Prepared: 02/05/2008 0850

Analysis Batch: 500-31843
Prep Batch: 500-31493
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50208C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0027	0.010
Barium	<0.010		0.0036	0.010
Cadmium	<0.0020		0.00071	0.0020
Chromium	<0.010		0.0017	0.010
Lead	<0.0050		0.0022	0.0050
Selenium	<0.010		0.0047	0.010
Silver	<0.0050		0.0010	0.0050
Zinc	<0.020		0.0038	0.020

Lab Control Spike - Batch: 500-31493

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-31493/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/09/2008 0720
Date Prepared: 02/05/2008 0850

Analysis Batch: 500-31843
Prep Batch: 500-31493
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50208C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0905	91	80 - 120	
Barium	2.00	1.90	95	80 - 120	
Cadmium	0.0500	0.0468	94	80 - 120	
Chromium	0.200	0.195	97	80 - 120	
Lead	0.100	0.0974	97	80 - 120	
Selenium	0.100	0.0845	84	80 - 120	
Silver	0.0500	0.0470	94	80 - 120	
Zinc	0.500	0.467	93	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-31493

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	500-9250-17	Analysis Batch: 500-31843	Instrument ID: TJA ICAP 61E Trace
Client Matrix:	Water	Prep Batch: 500-31493	Lab File ID: P50208C
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	02/09/2008 0745		Final Weight/Volume: 50 mL
Date Prepared:	02/05/2008 0850		

MSD Lab Sample ID:	500-9250-17	Analysis Batch: 500-31843	Instrument ID: TJA ICAP 61E Trace Analy
Client Matrix:	Water	Prep Batch: 500-31493	Lab File ID: P50208C
Dilution:	1.0		Initial Weight/Volume: 50 mL
Date Analyzed:	02/09/2008 0751		Final Weight/Volume: 50 mL
Date Prepared:	02/05/2008 0850		

	% Rec.					
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual MSD Qual
Arsenic	92	94	75 - 125	2	20	
Barium	94	96	75 - 125	2	20	
Cadmium	92	93	75 - 125	0	20	
Chromium	96	96	75 - 125	0	20	
Lead	97	98	75 - 125	1	20	
Selenium	85	87	75 - 125	2	20	
Silver	96	97	75 - 125	1	20	
Zinc	92	91	75 - 125	1	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Duplicate - Batch: 500-31493

Method: 6010B
Preparation: 3010A

Lab Sample ID: 500-9250-17
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/09/2008 0739
Date Prepared: 02/05/2008 0850

Analysis Batch: 500-31843
Prep Batch: 500-31493
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P50208C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	<0.010	-0.00166	NC	20	
Barium	0.047	0.0478	1	20	
Cadmium	<0.0020	0.000120	NC	20	
Chromium	<0.010	0.000660	NC	20	
Lead	<0.0050	0.00153	NC	20	
Selenium	<0.010	0.00173	NC	20	
Silver	<0.0050	0.0	NC	20	
Zinc	0.050	0.0533	6	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Method Blank - Batch: 500-31598

Method: 6010B
Preparation: 3010A

Lab Sample ID: MB 500-31598/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/08/2008 0619
Date Prepared: 02/06/2008 0900

Analysis Batch: 500-31798
Prep Batch: 500-31598
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40207C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Arsenic	<0.010		0.0027	0.010
Barium	<0.010		0.0036	0.010
Cadmium	<0.0020		0.00071	0.0020
Chromium	<0.010		0.0017	0.010
Lead	<0.0050		0.0022	0.0050
Selenium	<0.010		0.0047	0.010
Silver	<0.0050		0.0010	0.0050
Zinc	<0.020		0.0038	0.020

Lab Control Spike - Batch: 500-31598

Method: 6010B
Preparation: 3010A

Lab Sample ID: LCS 500-31598/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/08/2008 0626
Date Prepared: 02/06/2008 0900

Analysis Batch: 500-31798
Prep Batch: 500-31598
Units: mg/L

Instrument ID: TJA ICAP 61E Trace Analy
Lab File ID: P40207C
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Arsenic	0.100	0.0921	92	80 - 120	
Barium	2.00	1.92	96	80 - 120	
Cadmium	0.0500	0.0489	98	80 - 120	
Chromium	0.200	0.199	99	80 - 120	
Lead	0.100	0.0987	99	80 - 120	
Selenium	0.100	0.0868	87	80 - 120	
Silver	0.0500	0.0490	98	80 - 120	
Zinc	0.500	0.481	96	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Method Blank - Batch: 500-31621

Method: 7470A
Preparation: 7470A

Lab Sample ID: MB 500-31621/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/05/2008 1238
Date Prepared: 02/05/2008 0930

Analysis Batch: 500-31533
Prep Batch: 500-31621
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.094	0.20

Lab Control Spike - Batch: 500-31621

Method: 7470A
Preparation: 7470A

Lab Sample ID: LCS 500-31621/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/05/2008 1240
Date Prepared: 02/05/2008 0930

Analysis Batch: 500-31533
Prep Batch: 500-31621
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.04	102	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Method Blank - Batch: 500-31622

Method: 7470A
Preparation: 7470A

Lab Sample ID: MB 500-31622/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/05/2008 1347
Date Prepared: 02/05/2008 0930

Analysis Batch: 500-31533
Prep Batch: 500-31622
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.094	0.20

Lab Control Spike - Batch: 500-31622

Method: 7470A
Preparation: 7470A

Lab Sample ID: LCS 500-31622/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/05/2008 1349
Date Prepared: 02/05/2008 0930

Analysis Batch: 500-31533
Prep Batch: 500-31622
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	1.96	98	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-31622

Method: 7470A
Preparation: 7470A
Dissolved

MS Lab Sample ID: 500-9250-2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/05/2008 1355
Date Prepared: 02/05/2008 0930

Analysis Batch: 500-31533
Prep Batch: 500-31622

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-9250-2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/05/2008 1358
Date Prepared: 02/05/2008 0930

Analysis Batch: 500-31533
Prep Batch: 500-31622

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	94	99	75 - 125	5	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Duplicate - Batch: 500-31622

Method: 7470A
Preparation: 7470A
Dissolved

Lab Sample ID: 500-9250-2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/05/2008 1353
Date Prepared: 02/05/2008 0930

Analysis Batch: 500-31533
Prep Batch: 500-31622
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	<0.20	-0.00500	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Method Blank - Batch: 500-31656

Method: 7470A
Preparation: 7470A

Lab Sample ID: MB 500-31656/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/06/2008 1334
Date Prepared: 02/06/2008 1045

Analysis Batch: 500-31654
Prep Batch: 500-31656
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.094	0.20

TCLP SPLPE Leachate Blank - Batch: 500-31656

Method: 7470A
Preparation: 7470A

Lab Sample ID: LB 500-31451/1-D
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/06/2008 1338
Date Prepared: 02/06/2008 1045
Date Leached: 02/04/2008 1335

Analysis Batch: 500-31654
Prep Batch: 500-31656
Units: ug/L

Leachate Batch: 500-31451

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 2.5 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<2.0		0.94	2.0

Lab Control Spike - Batch: 500-31656

Method: 7470A
Preparation: 7470A

Lab Sample ID: LCS 500-31656/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/06/2008 1336
Date Prepared: 02/06/2008 1045

Analysis Batch: 500-31654
Prep Batch: 500-31656
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	2.09	105	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Method Blank - Batch: 500-31659

Method: 7470A
Preparation: 7470A

Lab Sample ID: MB 500-31659/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/06/2008 1437
Date Prepared: 02/06/2008 1045

Analysis Batch: 500-31654
Prep Batch: 500-31659
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Mercury	<0.20		0.094	0.20

Lab Control Spike - Batch: 500-31659

Method: 7470A
Preparation: 7470A

Lab Sample ID: LCS 500-31659/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/06/2008 1439
Date Prepared: 02/06/2008 1045

Analysis Batch: 500-31654
Prep Batch: 500-31659
Units: ug/L

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	2.00	1.85	93	80 - 120	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 500-31659

Method: 7470A
Preparation: 7470A

MS Lab Sample ID: 500-9250-26
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/06/2008 1445
Date Prepared: 02/06/2008 1045

Analysis Batch: 500-31654
Prep Batch: 500-31659

Instrument ID: Leeman Labs PS200 Mer
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

MSD Lab Sample ID: 500-9250-26
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/06/2008 1448
Date Prepared: 02/06/2008 1045

Analysis Batch: 500-31654
Prep Batch: 500-31659

Instrument ID: Leeman Labs PS200 Merc
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	79	73	75 - 125	8	20		F

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Entact, LLC

Job Number: 500-9250-1

Duplicate - Batch: 500-31659

Method: 7470A
Preparation: 7470A

Lab Sample ID: 500-9250-26
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/06/2008 1443
Date Prepared: 02/06/2008 1045

Analysis Batch: 500-31654
Prep Batch: 500-31659
Units: ug/L

Instrument ID: Leeman Labs PS200 Merci
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	<0.20	0.0310	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

[redacted]

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond St.
University Park, IL
500-9250 60466

TAL-4142 (0907)

Client: ENTACT	Project Manager: PAT THOMSON	Date:	Chain of Custody Number: 382228
Address: 1010 EXECUTIVE CT SUITE 280	Telephone Number (Area Code)/Fax Number: 630-986-2900	Lab Number:	Page 1 of 1
City: WESTMONT; State: IL; Zip Code: 60559	Site Contact: PAT THOMSON; Lab Contact: BONNIE S.		
Project Name and Location (State): FAIRMONT OAZ	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.: C1727			

Analysis (Attach list if more space is needed)

	Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil		Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Sample Plastic	Total 8 RCRA+2n	Dissolved 8 RCRA+2n	Special Instructions/ Conditions of Receipt
1	VP-08 30-34'	1/18/08	1505								X				2	X	X	
2	VP-08 40-44'	1/18/08	1538								X				2	X	X	
3	VP-08 50-54'	1/21/08	0830								X				2	X	X	
4	VP-08 70-74'	1/21/08	1105								X				2	X	X	
5	VP-03 30-34'	1/16/08	1405								X				2	X	X	
6	VP-03 50-54'	1/16/08	1520								X				2	X	X	
7	VP-03 60-64'	1/16/08	1630								X				2	X	X	
8	VP-03 70-74'	1/17/08	1030								X				2	X	X	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☒ 7 Days (STD) ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: Pat Thomson	1/30/08	1000	1. Received By: Cooler		
2. Relinquished By:			2. Received By: JLt	1/30/08	1000
3. Relinquished By:			3. Received By:		

Comments: * DISSOLVED METALS FIELD FILTERED

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

[redacted]

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond St.
University Park Ill.
60466.
500-9250

TAL-4142 (0907)

Client	Project Manager	Date	Chain of Custody Number
ENTACT	PAT THOMSON	1-29-08	382229

Address	Telephone Number (Area Code)/Fax Number	Lab Number	Page
1010 EXECUTIVE CT STE 280	630-986-2900		1 of 1

City	State	Zip Code	Site Contact	Lab Contact
WESTMONT	IL	60559	PAT THOMSON	BONNIE STADELMAN

Project Name and Location (State): FAIRMONT CITY OAZ

Carrier/Waybill Number:

Contract/Purchase Order/Quote No.: C1727

Analysis (Attach list if more space is needed)

	Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Plastic	Total 8RCRA+2n	Dissolved 8RCRA+2n	Special Instructions/ Conditions of Receipt
9	VP-04 40-44'	1/17/08	1323							X				2	X	X	
10	VP-04 50-54'	1/17/08	1359							X				2	X	X	
11	FB-001	1/29/08	1017							X				1	X	X	(FB-001 for Dissolved Metals Only)
12	VP-04 60-64'	1/17/08	1445							X				2	X	X	
13	VP-04 70-74'	1/17/08	1542							X				2	X	X	
14	VP-05 30-34'	1/18/08	0835							X				2	X	X	
15	VP-05 50-54'	1/18/08	1048							X				2	X	X	
16	VP-05 60-64'	1/18/08	1138							X				2	X	X	
17	VP-05 70-74'	1/18/08	1231							V				2	X	X	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☒ 7 Days (STD) ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: Pat Thomson	1/30/08	1000	1. Received By: [signature]	1/31/08	1000
2. Relinquished By:			2. Received By:		
3. Relinquished By:			3. Received By:		

Comments: DISSOLVED METALS FIELD FILTERED

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica
2417 Bond Street
University Park, IL 60466
708.534.5200

TAL-4124-500 (1107)

Sampler ID _____

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

Chain of Custody Record

500-9250

Client	Project Manager	Date	Chain of Custody Number
ENTACT	PAT THOMSON		

Address	Telephone Number (Area Code)/Fax Number	Lab Number	Page
1010 EXECUTIVE CT - STE 280	630 669 4256		1 of 1

City	State	Zip Code	Site Contact	Lab Contact
WESTMONT	IL	60559	PAT THOMSON	BONNIE S.

Project Name and Location (State): OAZ FAIRMONT CITY

Carrier/Waybill Number:

Contract/Purchase Order/Quote No.: C1727

Analysis (Attach list if more space is needed)

	Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	PLASTIC	Total 8RCRA+Zn	Dissolved 8RCRA+Zn	Special Instructions/ Conditions of Receipt
18	VP-07 30-34'	1/21/08	1200							X				2	X	X	
19	VP-07 40-44'	1/21/08	1326							X				2	X	X	
20	VP-07 50-54'	1/21/08	1412							X				2	X	X	
21	VP-07 60-64'	1/21/08	1459							X				2	X	X	
22	FB-002	1/29/08	1419							X				2	X	X	
23	VP-07 70-74'	1/21/08	1555							X				2	X	X	
24	VP-06 30-34'	1/22/08	0828							X				2	X	X	
25	VP-06 40-44'	1/22/08	0905							X				2	X	X	
26	VP-06 50-54'	1/22/08	0947							X				2	X	X	
27	VP-06 60-64'	1/22/08	1032							X				2	X	X	
28	FB-003	1/29/08	1530							X				2	X	X	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☒ Archive For 1 Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☒ 7 Days (STA) ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Patricia Thomson	1/30/08	1000	1. Received By: [signature]	1/31/08	1000
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Login Sample Receipt Check List

Client: Entact, LLC

Job Number: 500-9250-1

Login Number: 9250
Creator: Lunt, Jeff T
List Number: 1

List Source: TestAmerica Chicago

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.1,2.8,2.7
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

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June 14, 2006

Pat Thomson
Entact
1010 Executive Court
Suite 280
Westmont, IL 60559

RE: Lab Project Number: 5053770
Client Project ID: C-1727: Old American Zinc RI

Dear Thomson:

Enclosed are the analytical results for sample(s) received by the laboratory on June 13, 2006. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Andrew R. Tennyson
andrew.tennyson@pacelabs.com
Project Manager

NELAC/Illinois EPA Certification #100418

Enclosures

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Lab Project Number: 5053770
Client Project ID: C-1727: Old American Zinc RI

Project Sample Number	Sample Number	Client Sample ID	Matrix	Date Collected	Date Received
5053770-001	505718833	PAS 20 01	Air	06/07/06 09:00	06/13/06 11:00
5053770-002	505718858	PAS 18 02	Air	06/08/06 08:00	06/13/06 11:00
5053770-003	505718874	PAS 20 02	Air	06/08/06 08:00	06/13/06 11:00
5053770-004	505718890	PAS 18 03	Air	06/09/06 07:30	06/13/06 11:00
5053770-005	505718908	PAS 20 03	Air	06/09/06 07:30	06/13/06 11:00
5053770-006	505718916	BLANK 01	Air	06/09/06	06/13/06 11:00

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SAMPLE ANALYTE COUNT

Lab Project Number: 5053770
Client Project ID: C-1727: Old American Zinc RI

Project Sample Number	Sample No	Client Sample ID	Analysis Code	Analysis Description	Analytes Reported
5053770-001	505718833	PAS 20 01	7300 NIOSH	Elements in Air Niosh 7300	4
5053770-002	505718858	PAS 18 02	7300 NIOSH	Elements in Air Niosh 7300	4
5053770-003	505718874	PAS 20 02	7300 NIOSH	Elements in Air Niosh 7300	4
5053770-004	505718890	PAS 18 03	7300 NIOSH	Elements in Air Niosh 7300	4
5053770-005	505718908	PAS 20 03	7300 NIOSH	Elements in Air Niosh 7300	4
5053770-006	505718916	BLANK 01	7300 NIOSH	Elements in Air Niosh 7300	4

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Lab Project Number: 5053770
Client Project ID: C-1727: Old American Zinc RI

Lab Sample No: 505718833 Project Sample Number: 5053770-001 Date Collected: 06/07/06 09:00
Client Sample ID: PAS 20 01 Matrix: Air Date Received: 06/13/06 11:00

Parameters	Results	Units	PQL	DF	Analyzed	By	CAS No.	Qual	RegLmt
Metals									
Elements in Air Niosh 7300	Prep/Method:	/ NIOSH 7300							
Arsenic	ND	ug/m3	1.50	1.0	06/13/06 15:33	FRW	7440-38-2		
Cadmium	ND	ug/m3	1.50	1.0	06/13/06 15:33	FRW	7440-43-9		
Lead	4.28	ug/m3	1.50	1.0	06/13/06 15:33	FRW	7439-92-1		
Date Digested	06/13/06				06/13/06				

Lab Sample No: 505718858 Project Sample Number: 5053770-002 Date Collected: 06/08/06 08:00
Client Sample ID: PAS 18 02 Matrix: Air Date Received: 06/13/06 11:00

Parameters	Results	Units	PQL	DF	Analyzed	By	CAS No.	Qual	RegLmt
Metals									
Elements in Air Niosh 7300	Prep/Method:	/ NIOSH 7300							
Arsenic	ND	ug/m3	1.50	1.0	06/13/06 15:39	FRW	7440-38-2		
Cadmium	ND	ug/m3	1.50	1.0	06/13/06 15:39	FRW	7440-43-9		
Lead	ND	ug/m3	1.50	1.0	06/13/06 15:39	FRW	7439-92-1		
Date Digested	06/13/06				06/13/06				

Lab Sample No: 505718874 Project Sample Number: 5053770-003 Date Collected: 06/08/06 08:00
Client Sample ID: PAS 20 02 Matrix: Air Date Received: 06/13/06 11:00

Parameters	Results	Units	PQL	DF	Analyzed	By	CAS No.	Qual	RegLmt
Metals									
Elements in Air Niosh 7300	Prep/Method:	/ NIOSH 7300							
Arsenic	ND	ug/m3	1.50	1.0	06/13/06 15:44	FRW	7440-38-2		
Cadmium	ND	ug/m3	1.50	1.0	06/13/06 15:44	FRW	7440-43-9		
Lead	ND	ug/m3	1.50	1.0	06/13/06 15:44	FRW	7439-92-1		
Date Digested	06/13/06				06/13/06				

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Lab Project Number: 5053770
Client Project ID: C-1727: Old American Zinc RI

Lab Sample No: 505718890 Project Sample Number: 5053770-004 Date Collected: 06/09/06 07:30
Client Sample ID: PAS 18 03 Matrix: Air Date Received: 06/13/06 11:00

Parameters	Results	Units	PQL	DF	Analyzed	By	CAS No.	Qual	RegLmt
Metals									
Elements in Air Niosh 7300	Prep/Method:	/ NIOSH 7300							
Arsenic	ND	ug/m3	1.50	1.0	06/13/06 15:50	FRW	7440-38-2		
Cadmium	ND	ug/m3	1.50	1.0	06/13/06 15:50	FRW	7440-43-9		
Lead	ND	ug/m3	1.50	1.0	06/13/06 15:50	FRW	7439-92-1		
Date Digested	06/13/06				06/13/06				

Lab Sample No: 505718908 Project Sample Number: 5053770-005 Date Collected: 06/09/06 07:30
Client Sample ID: PAS 20 03 Matrix: Air Date Received: 06/13/06 11:00

Parameters	Results	Units	PQL	DF	Analyzed	By	CAS No.	Qual	RegLmt
Metals									
Elements in Air Niosh 7300	Prep/Method:	/ NIOSH 7300							
Arsenic	ND	ug/m3	1.50	1.0	06/13/06 15:56	FRW	7440-38-2		
Cadmium	ND	ug/m3	1.50	1.0	06/13/06 15:56	FRW	7440-43-9		
Lead	ND	ug/m3	1.50	1.0	06/13/06 15:56	FRW	7439-92-1		
Date Digested	06/13/06				06/13/06				

Lab Sample No: 505718916 Project Sample Number: 5053770-006 Date Collected: 06/09/06 00:00
Client Sample ID: BLANK 01 Matrix: Air Date Received: 06/13/06 11:00

Parameters	Results	Units	PQL	DF	Analyzed	By	CAS No.	Qual	RegLmt
Metals									
Elements in Air Niosh 7300	Prep/Method:	/ NIOSH 7300							
Arsenic	ND	ug/m3	1.50	1.0	06/13/06 16:01	FRW	7440-38-2		
Cadmium	ND	ug/m3	1.50	1.0	06/13/06 16:01	FRW	7440-43-9		
Lead	ND	ug/m3	1.50	1.0	06/13/06 16:01	FRW	7439-92-1		
Date Digested	06/13/06				06/13/06				

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Lab Project Number: 5053770
Client Project ID: C-1727: Old American Zinc RI

PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content

ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit

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QUALITY CONTROL DATA

Lab Project Number: 5053770
Client Project ID: C-1727: Old American Zinc RI

QC Batch: 115104 Analysis Method: NIOSH 7300
QC Batch Method: Analysis Description: Elements in Air Niosh 7300
Associated Lab Samples: 505718833 505718858 505718874 505718890 505718908 505718916

METHOD BLANK: 505719195
Associated Lab Samples: 505718833 505718858 505718874 505718890 505718908 505718916

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Arsenic	ug/m3	ND	2.00	
Cadmium	ug/m3	ND	2.00	
Lead	ug/m3	ND	2.00	

LABORATORY CONTROL SAMPLE & LCSD: 505719203 505719211

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Footnotes
Arsenic	mg/l	5.000	4.698	4.541	94	91	80-120	3	20	
Cadmium	mg/l	5.000	4.713	4.578	94	92	80-120	3	20	
Lead	mg/l	5.000	4.659	4.513	93	90	80-120	3	20	

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Lab Project Number: 5053770
Client Project ID: C-1727: Old American Zinc RI

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D)	Laboratory Control Sample (Duplicate)
MS(D)	Matrix Spike (Duplicate)
DUP	Sample Duplicate
ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
RPD	Relative Percent Difference

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

899595

Section A Required Client Information:

Company	Entact
Address	1010 Executive Ct. Ste. 280 Westmont, IL 60559
Email To:	PThomson@entact.com
Phone	630-986-2100
Fax	630-686-0653
Requested Due Date/TAT:	

Section B Required Project Information:

Report To:	Pat Thomson
Copy To:	Same
Purchase Order No.:	
Project Name:	OLD American Zinc R.I.
Project Number:	C1727

Section C Invoice Information:

Attention:	Same
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	A. Tennyson
Pace Profile #:	

REGULATORY AGENCY: ☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ Other

SITE LOCATION: ☐ GA ☒ IL ☐ IN ☐ MI ☐ MN ☐ NC ☐ OH ☐ SC ☐ WI ☐ OTHER

Section D Required Client Information

SAMPLE ID — One Character per box. (A-Z, 0-9 / .-) Samples IDs MUST BE UNIQUE

Valid Matrix Codes: MATRIX / CODE — DRINKING WATER DW, WATER WT, WASTE WATER WW, PRODUCT P, SOIL/SOLID SL, OIL OL, WIPE WP, AIR AR, OTHER OT, TISSUE TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	Total time mins	Volume liters	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Total Pb As Cl	Residual Chlorine (Y/N)	Pace Project Number / Lab I.D
1	PAS 20 01	AR	C	6/7/06	0900	525	1034				1									X		5053770 / 505718833
2	PAS 18 02	↓	↓	6/8/06	0800	525	1045				1									X		858
3	PAS 20 02	↓	↓	6/8/06	0800	570	1117				1									X		874
4	PAS 18 03	↓	↓	6/9/06	0730	510	1005				1									X		890
5	PAS 20 03	↓	↓	6/9/06	0730	510	1010				1									X		908
6	BLANK 01	↓	↓	6/9/06	—	—	—				1									X		916
7																						
8																						
9																						
10																						
11																						
12																						

Filtered (Y/N)

Requested Analysis:

Additional Comments: DHL Delivered Foam Peanuts Ambient Temp. 6/6 Intact

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
Tom H Wilson	6/12/06	1600	[signature]	6/13/06	11:00

SAMPLE CONDITION

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
Amb.	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Tom H. Wilson

SIGNATURE of SAMPLER: Tom H Wilson

DATE Signed (MM / DD / YY): 06/12/06

SEE REVERSE SIDE FOR INSTRUCTIONS

ALLQ020rev.3.31Mar05

STL Burlington
Colchester, Vermont

Extended Data Package

SDG: 115113

Job: Fairmount City Bioassay

Case Narrative 1
Chain of Custody 3
Sample Report Summary - Metals 7
QC Summary - Metals 25
Supportive Documentation - Metals 66
Sample Preparation - Metals 169
Sample Handling 176
Last Page of this Document 181

SEVERN TRENT STL

Case Narrative

SEVERN TRENT STL

STL Burlington
208 South Park Drive, Suite 1
Colchester, VT 05446

Tel: 802 655 1203 Fax: 802 655 1248
www.stl-inc.com

July 24, 2006

Ms. Patricia Thomson
ENTACT & Associates LLC
1010 Executive Court
Suite 280
Westmont, IL 60559

Re: Laboratory Project No. 26000
Case: BIOASSAY; SDG: 115113

Dear Ms. Thomson:

Enclosed are the analytical results for the samples that were received by STL Burlington on June 30th and July 1st, 2006. Laboratory identification numbers were assigned, and designated as follows:

Lab ID	Client Sample ID	Sample Date	Sample Matrix
	Received: 07/01/06 ETR No: 115113		
674469	BT-SD-037	06/29/06	Tissue
674470	BT-SD-022	06/30/06	Tissue
674471	EQBLK1		Water
	Received: 06/30/06 ETR No: 115114		
674472	BT-SD05	06/27/06	Tissue
674473	BT-SD001	06/27/06	Tissue
674474	BT-SD06	06/28/06	Tissue
674475	BT-SD06-DUP	06/28/06	Tissue
674476	BT-08	06/28/06	Tissue
674477	BT-SD34	06/28/06	Tissue
674478	BT-SD13	06/29/06	Tissue
674479	BT-SD36	06/29/06	Tissue
674480	PT-SD-31	06/28/06	Tissue
674481	PT-SD-31DUP	06/28/06	Tissue
674482	PT-SD-34	06/28/06	Tissue
674483	PT-16	06/28/06	Tissue
674484	PT-39	06/28/06	Tissue
674485	PT-REF	06/29/06	Tissue
674486	EQBLK2		Water

Documentation of the condition of the samples at the time of their receipt and any exception to the laboratory's Sample Acceptance Policy is documented in the Sample Handling section of this submittal.

The samples were homogenized prior to digestion. The samples were digested for metals by SW846 Method 3050 and analyzed for metals by SW846 Method 6010B, using a project

defined target analyte list. Mercury was prepared and analyzed by SW846 Method 7471A. There were no site-specific matrix spike and duplicate analyses requested for the field samples. A batch matrix spike and duplicate anlysis was performed on the sample PT-REF for Method 6010B analysis. There were good recoveries found in the matrix spike analysis and there was good correspondence in the interanalysis comparison for the target elements. A serial dilution analysis was performed on the digestate of sample PT-REF and the results of this analysis indicated a matrix interferences specific to zinc. A laboratory control sample was prepared and analyzed in association with the sample set and the target elements recovered well in those analyses. The analysis of the digestion blank associated with the analytical work did yield trace concentrations of cadmium, lead, mercury and zinc. Equipment blanks, labeled EQBLK1 and EQBLK2, were generated at the time of tissue preparation and carried through the analytical process. The analysis of the equipment blanks yielded a trace concentration of cadmium and zinc.

The analytical results associated with the samples presented in this test report were generated under a quality system that adheres to requirements specified in the NELAC standard. Release of the data in this test report and any associated electronic deliverables is authorized by the Laboratory Director's designee as verified by the following signature.

If there are any questions regarding this submittal, please contact me at 802 655-1203.

Sincerely,

Kristine Dusablon
Project Manager

Enclosure

STL Burlington Data Qualifier Definitions

Organic

U: Compound analyzed but not detected at a concentration above the reporting limit.

J: Estimated value.

N: Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds (TICs) where the identification of a compound is based on a mass spectral library search.

P: SW-846: Greater than 40% difference for detected concentrations between two GC columns. Unless otherwise specified the higher of the two values is reported on the Form I.

CLP SOW: Greater than 25% difference for detected concentrations between two GC columns. Unless otherwise specified the lower of the two values is reported on the Form I.

C: Pesticide result whose identification has been confirmed by GC/MS.

B: Analyte is found in the sample and the associated method blank. The flag is used for tentatively identified compounds as well as positively identified compounds.

E: Compounds whose concentrations exceed the upper limit of the calibration range of the instrument for that specific analysis.

D: Concentrations identified from analysis of the sample at a secondary dilution.

A: Tentatively identified compound is a suspected aldol condensation product.

X,Y,Z: Laboratory defined flags that may be used alone or combined, as needed. If used, the description of the flag is defined in the project narrative.

Inorganic/Metals

E: Reported value is estimated due to the presence of interference.

N: Matrix spike sample recovery is not within control limits.

* Duplicate sample analysis is not within control limits.

B: The result reported is less than the reporting limit but greater than the instrument detection limit.

U: Analyte was analyzed for but not detected above the reporting limit.

Method Codes:

P ICP-AES
MS ICP-MS
CV Cold Vapor AA
AS Semi-Automated Spectrophotometric

SEVERN TRENT STL

Chain of Custody

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: ENTACT
Address: 1010 Executive Court
Suite 280 Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0653
E-Mail: pthomson@entact.com

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot#

Packages Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler:	

Sampler Name: Jerry Kelly
Signature: Jerry Kelly
Project Name: OA2 RI
Project Number: C1727
Project Location: Fairmont City IL
Date Required Standard TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	TOTAL METALS	Refrig?	# Cont.	Volume	Preserv.	Additional Analyses / Remarks
		BT-SD-037	6/29/06	1530	O	G	X					
		BT-SD-022	6/30/06	0730	O	G	X					
												TOTAL METALS = RCRA 8+Zn

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Jerry Kelly	NRC	6-30-06	1050		ENTACT	6/30/06	1050
	ENTACT	6-30-06	1360		STL VT	7-1-06	1100

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air
SE = Sediment
SO = Solid
DS = Drum Solid
DL = Drum Liquid
L = Leachate
WI = Wipe
O = MacroInvert.

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other ____

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received / /
Courier: **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: PAT Thomson
Company: ENTACT
Address: 1010 Executive Court
Suite 280, Westmont IL 60559
Phone: 630-986-2500
Fax: 630-986 0653
E-Mail: pthomson@entact.com

Bill To:
Contact: SAME
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot#

Package Sealed Yes No	Samples Sealed Yes No
Received on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	

Sampler Name: Jerry Kelly
Signature: Jerry Kelly
Project Name: OAZ R1
Project Number: C1727
Project Location: Fairmont City IL
Date Required Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Refrig # / Cont. / Volume / Pres.

Within Hold Time Yes No	Preserv. Indicated Yes No NA
VOA Check OK Yes No NA	Res Cl2 Check OK Yes No NA
Shipping Label and COC Agree Yes No	VOA's not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	TOTAL METALS	Additional Analyses / Remarks
		BT-SD05	6/27/06	1430	O	G	X	
		BT-SD001	6/27/06	1215	O	G	X	
		BT-SD06	6/28/06	0845	O	G	X	
		BT-SD06-DUP	6/28/06	0845	O	G	X	
		BT-SD08	6/28/06	1100	O	G	X	
		BT-SD34	6/28/06	1530	O	G	X	
		BT-SD13	6/29/06	0930	O	G	X	
		BT-SD36	6/29/06	1230	O	G	X	
								TOTAL METALS = RCRA 8 + Zn (B48)

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Jerry Kelly	NRC	6-29-06	1510		ENTACT	6/29/06	1510
	ENTACT	6-29-06	1540		STL VT	6-30-06	0930

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air, SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = Macro Invertebrates

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received / /
Courier: **Hand Delivered** ☐
Bill of Lading

SEVERN TRENT **STL**

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:
Contact: Pat Thomson
Company: Entact
Address: 1010 Executive Ct. Ste. 280
Westmont IL 60559
Phone: 630-986-2900
Fax: 630-986-0853
E-Mail: PThomson@entact.com

Bill To:
Contact: Same.
Company:
Address:
Phone:
Fax:
PO#: Quote:

Shaded Areas For Internal Use Only ____ of ____

Lab Lot#

Package Sealed Yes No	Samples Sealed Yes No
Receiving on Ice Yes No	Samples Intact Yes No
Temperature °C of Cooler	

Sampler Name: Jon Gumtow/Matt Schramm
Signature: Jon Gumtow
Project Name: OAZ RI American Zinc
Project Number: C1727
Project Location: Fairmont, IL
Date Required: Normal TAT
Hard Copy: ___/___/___
Fax: ___/___/___
Lab PM: Bonnie

Within Hold Time Yes No	Preserv. Indicated Yes No NA
pH Check OK Yes No NA	Res Cl_2 Check OK Yes No NA
Sample Labels and COC Agree Yes No	COC not present

Laboratory ID	MS-MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	TOTAL METALS	Additional Analyses / Remarks
		PT-SD-31	6/28/06	1030	O	C	X	
		PT-SD-31dup	6/28/06	1030	O	C	X	
		PT-SD-34	6/28/06	1110	O	C	X	HOLD
		PT-SD-16(1)SV	6/28/06	1300	O	C	X	
		PT-SD-16(2)-39	6/28/06	1330	O	C	X	HOLD
		PT-Ref	6/29/06	1115	O	C	X	
								TOTAL METALS = RCRA 8 + Zn

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
Jon Gumtow	NRC, Inc	6/29/06	1335		ENTACT	6/29/06	1335
	ENTACT	6-29-06	1540		STL VT	6-30-06	0930

Matrix Key
WW = Wastewater, W = Water, S = Soil, SL = Sludge, MS = Miscellaneous, OL = Oil, A = Air
SE = Sediment, SO = Solid, DS = Drum Solid, DL = Drum Liquid, L = Leachate, WI = Wipe, O = Vegetation

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other Ziplock bag

Preservative Key
1. HCl, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS: Samples collected by NRC and custody transfered to Entact

Date Received ___/___/___
Courier: Hand Delivered ☐
Bill of Lading

SEVERN TRENT STL

Sample Report Summary - Metals

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COVER PAGE - INORGANIC ANALYSES DATA PACKAGE

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

SOW No.: _____

EPA Sample No.	Lab Sample ID.
BT-08	674476
BT-SD001	674473
BT-SD-022	674470
BT-SD-037	674469
BT-SD05	674472
BT-SD06	674474
BT-SD06-DUP	674475
BT-SD13	674478
BT-SD34	674477
BT-SD36	674479
EQBLK1	674471
EQBLK2	674486
PT-16	674483
PT-REF	674485
PT-REFD	674485DP
PT-REFS	674485MS
PT-SD-31	674480
PT-SD-31DUP	674481

Were ICP interelement corrections applied? Yes/No YES

Were ICP background corrections applied? Yes/No YES

If yes-were raw data generated before application of background corrections? Yes/No NO

Comments: _____

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on diskette has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature.

Signature: _____ Name: _____

Date: _____ Title: _____

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-08

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674476

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.37	U		P
7440-39-3	Barium	3.0	B		P
7440-43-9	Cadmium	2.2			P
7440-47-3	Chromium	0.16	B		P
7439-92-1	Lead	4.9			P
7439-97-6	Mercury	0.013	U		CV
7782-49-2	Selenium	0.69	B		P
7440-22-4	Silver	0.16	U		P
7440-66-6	Zinc	169		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD001

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674473

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.41	B		P
7440-39-3	Barium	0.89	B		P
7440-43-9	Cadmium	0.46			P
7440-47-3	Chromium	0.15	B		P
7439-92-1	Lead	2.4			P
7439-97-6	Mercury	0.029			CV
7782-49-2	Selenium	0.74	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	24.6		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD-022

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674470

Level (low/med): LOW Date Received: 07/01/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.37	U		P
7440-39-3	Barium	1.5	B		P
7440-43-9	Cadmium	0.031	U		P
7440-47-3	Chromium	0.37	B		P
7439-92-1	Lead	0.32	B		P
7439-97-6	Mercury	0.014	U		CV
7782-49-2	Selenium	0.82	B		P
7440-22-4	Silver	0.16	U		P
7440-66-6	Zinc	11.8		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD-037

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674469

Level (low/med): LOW Date Received: 07/01/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.35	U		P
7440-39-3	Barium	0.82	B		P
7440-43-9	Cadmium	0.050	B		P
7440-47-3	Chromium	0.20	B		P
7439-92-1	Lead	0.15	B		P
7439-97-6	Mercury	0.014	U		CV
7782-49-2	Selenium	0.62	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	13.3		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD05

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674472

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.46	B		P
7440-39-3	Barium	0.65	B		P
7440-43-9	Cadmium	0.90			P
7440-47-3	Chromium	0.19	B		P
7439-92-1	Lead	2.1			P
7439-97-6	Mercury	0.015	U		CV
7782-49-2	Selenium	1.1	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	50.0		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD06

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674474

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.36	U		P
7440-39-3	Barium	0.42	U		P
7440-43-9	Cadmium	0.077	B		P
7440-47-3	Chromium	0.10	U		P
7439-92-1	Lead	0.17	B		P
7439-97-6	Mercury	0.013	U		CV
7782-49-2	Selenium	1.0	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	22.1		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD06-DUP

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674475

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.35	U		P
7440-39-3	Barium	0.41	U		P
7440-43-9	Cadmium	0.069	B		P
7440-47-3	Chromium	0.098	U		P
7439-92-1	Lead	0.36	B		P
7439-97-6	Mercury	0.015	U		CV
7782-49-2	Selenium	0.87	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	18.3		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD13

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674478

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.62	B		P
7440-39-3	Barium	1.0	B		P
7440-43-9	Cadmium	1.3			P
7440-47-3	Chromium	0.21	B		P
7439-92-1	Lead	1.4			P
7439-97-6	Mercury	0.014	U		CV
7782-49-2	Selenium	0.88	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	32.6		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD34

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674477

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.37	U		P
7440-39-3	Barium	10.9	B		P
7440-43-9	Cadmium	0.50			P
7440-47-3	Chromium	0.10	U		P
7439-92-1	Lead	0.22	B		P
7439-97-6	Mercury	0.017	U		CV
7782-49-2	Selenium	0.49	B		P
7440-22-4	Silver	0.16	U		P
7440-66-6	Zinc	75.8		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BT-SD36

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674479

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	1.1			P
7440-39-3	Barium	13.3	B		P
7440-43-9	Cadmium	0.096	B		P
7440-47-3	Chromium	0.18	B		P
7439-92-1	Lead	0.50	B		P
7439-97-6	Mercury	0.016	U		CV
7782-49-2	Selenium	0.72	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	13.3		E	P

Color Before: dark brown Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

EQBLK1

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674471

Level (low/med): LOW Date Received: 07/01/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.47	U		P
7440-39-3	Barium	0.54	U		P
7440-43-9	Cadmium	0.046	B		P
7440-47-3	Chromium	0.13	U		P
7439-92-1	Lead	0.20	U		P
7439-97-6	Mercury	0.017	U		CV
7782-49-2	Selenium	0.48	U		P
7440-22-4	Silver	0.20	U		P
7440-66-6	Zinc	0.19	U	E	P

Color Before: colorless Clarity Before: clear Texture:

Color After: colorless Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

EQBLK2

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674486

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.47	U		P
7440-39-3	Barium	0.54	U		P
7440-43-9	Cadmium	0.040	U		P
7440-47-3	Chromium	0.13	U		P
7439-92-1	Lead	0.20	U		P
7439-97-6	Mercury	0.017	U		CV
7782-49-2	Selenium	0.48	U		P
7440-22-4	Silver	0.20	U		P
7440-66-6	Zinc	0.53	B	E	P

Color Before: colorless Clarity Before: clear Texture:

Color After: colorless Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

PT-16

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674483

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.35	U		P
7440-39-3	Barium	3.9	B		P
7440-43-9	Cadmium	3.2			P
7440-47-3	Chromium	0.57	B		P
7439-92-1	Lead	1.7			P
7439-97-6	Mercury	0.016	U		CV
7782-49-2	Selenium	0.56	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	84.9		E	P

Color Before: green Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

PT-REF

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674485

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.35	U		P
7440-39-3	Barium	5.9	B		P
7440-43-9	Cadmium	0.93			P
7440-47-3	Chromium	1.3			P
7439-92-1	Lead	0.27	B		P
7439-97-6	Mercury	0.016	U		CV
7782-49-2	Selenium	0.45	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	19.8		E	P

Color Before: green Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

PT-SD-31

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674480

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.35	U		P
7440-39-3	Barium	4.2	B		P
7440-43-9	Cadmium	4.0			P
7440-47-3	Chromium	0.42	B		P
7439-92-1	Lead	1.3			P
7439-97-6	Mercury	0.015	U		CV
7782-49-2	Selenium	0.83	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	287		E	P

Color Before: green Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

PT-SD-31DUP

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Lab Sample ID: 674481

Level (low/med): LOW Date Received: 06/30/06

% Solids: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	0.36	U		P
7440-39-3	Barium	3.5	B		P
7440-43-9	Cadmium	3.7			P
7440-47-3	Chromium	0.29	B		P
7439-92-1	Lead	0.90			P
7439-97-6	Mercury	0.016	U		CV
7782-49-2	Selenium	0.53	B		P
7440-22-4	Silver	0.15	U		P
7440-66-6	Zinc	276		E	P

Color Before: green Clarity Before: Texture: coarse

Color After: pale yellow Clarity After: clear Artifacts:

Comments:

Form I - IN

SEVERN TRENT STL

QC Summary - Metals

USEPA - CLP FORMS

2A
INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Initial Calibration Source: Inorganic Ventures/Fisher

Continuing Calibration Source: SPEX/Fisher

Concentration Units: ug/L

	Initial Calibration			Continuing Calibration					
Analyte	True	Found	%R(1)	True	Found	%R(1)	Found	%R(1)	M
Lead	1000.0	991.70	99.2	400.0	400.30	100.1	404.50	101.1	P

(1) Control Limits: Mercury 80-120; Other Metals 90-110; Cyanide 85-115

USEPA - CLP FORMS

2A
INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Initial Calibration Source: Inorganic Ventures/Fisher

Continuing Calibration Source: SPEX/Fisher

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					
	True	Found	%R(1)	True	Found	%R(1)	Found	%R(1)	M
Lead				400.0	418.80	104.7	424.80	106.2	P

(1) Control Limits: Mercury 80-120; Other Metals 90-110; Cyanide 85-115

USEPA - CLP FORMS

2A
INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Initial Calibration Source: Inorganic Ventures/Fisher

Continuing Calibration Source: SPEX/Fisher

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					M
	True	Found	%R(1)	True	Found	%R(1)	Found	%R(1)	
Arsenic	250.0	263.30	105.3	100.0	103.30	103.3	98.82	98.8	P
Barium	500.0	485.90	97.2	200.0	199.30	99.6	199.00	99.5	P
Cadmium	500.0	480.30	96.1	100.0	97.50	97.5	96.24	96.2	P
Chromium	500.0	503.30	100.7	200.0	200.50	100.2	200.00	100.0	P
Selenium	250.0	257.60	103.0	100.0	101.50	101.5	100.10	100.1	P
Silver	500.0	483.50	96.7	100.0	103.20	103.2	101.70	101.7	P
Zinc	500.0	481.70	96.3	200.0	190.30	95.2	192.10	96.0	P

(1) Control Limits: Mercury 80-120; Other Metals 90-110; Cyanide 85-115

USEPA - CLP FORMS

2A
INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Initial Calibration Source: Inorganic Ventures/Fisher

Continuing Calibration Source: SPEX/Fisher

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					M
	True	Found	%R(1)	True	Found	%R(1)	Found	%R(1)	
Arsenic				100.0	101.20	101.2	102.30	102.3	P
Barium				200.0	202.00	101.0	198.40	99.2	P
Cadmium				100.0	96.33	96.3	95.07	95.1	P
Chromium				200.0	203.70	101.8	201.40	100.7	P
Selenium				100.0	102.90	102.9	107.50	107.5	P
Silver				100.0	102.50	102.5	102.60	102.6	P
Zinc				200.0	195.90	98.0	193.00	96.5	P

(1) Control Limits: Mercury 80-120; Other Metals 90-110; Cyanide 85-115

USEPA - CLP FORMS

2A
INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Initial Calibration Source: Inorganic Ventures/Fisher

Continuing Calibration Source: SPEX/Fisher

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					M
	True	Found	%R(1)	True	Found	%R(1)	Found	%R(1)	
Mercury	3.0	3.04	101.3	5.0	5.04	100.8	5.01	100.2	CV

(1) Control Limits: Mercury 80-120; Other Metals 90-110; Cyanide 85-115

USEPA - CLP FORMS

2A
INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Initial Calibration Source: Inorganic Ventures/Fisher

Continuing Calibration Source: SPEX/Fisher

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					
	True	Found	%R(1)	True	Found	%R(1)	Found	%R(1)	M
Mercury	3.0	2.98	99.3	5.0	5.01	100.2	5.00	100.0	CV

(1) Control Limits: Mercury 80-120; Other Metals 90-110; Cyanide 85-115

USEPA - CLP FORMS

2A
INITIAL AND CONTINUING CALIBRATION VERIFICATION

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Initial Calibration Source: Inorganic Ventures/Fisher

Continuing Calibration Source: SPEX/Fisher

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					
	True	Found	%R(1)	True	Found	%R(1)	Found	%R(1)	M
Mercury				5.0	5.03	100.6			CV

(1) Control Limits: Mercury 80-120; Other Metals 90-110; Cyanide 85-115

USEPA - CLP FORMS

2B-IN

CRDL STANDARD FOR AA AND ICP

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

AA CRDL Standard Source:

ICP CRDL Standard Source: Inorganic Ventures

Concentration Units: ug/L

Analyte	CRDL Standard for AA			CRDL Standard for ICP				
				Initial			Final	
	True	Found	%R	True	Found	%R	Found	%R
Lead				10.0	11.11	111.1		

Control Limits: no limits have been established by EPA at this time

USEPA - CLP FORMS

2B-IN

CRDL STANDARD FOR AA AND ICP

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

AA CRDL Standard Source:

ICP CRDL Standard Source: Inorganic Ventures

Concentration Units: ug/L

Analyte	CRDL Standard for AA			CRDL Standard for ICP				
				Initial			Final	
	True	Found	%R	True	Found	%R	Found	%R
Arsenic				10.0	11.86	118.6		
Barium				200.0	198.20	99.1		
Cadmium				5.0	6.21	124.2		
Chromium				10.0	10.34	103.4		
Selenium				35.0	36.53	104.4		
Silver				10.0	12.01	120.1		
Zinc				20.0	16.38	81.9		

Control Limits: no limits have been established by EPA at this time

USEPA - CLP FORMS

3

BLANKS

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

Preparation Blank Matrix (soil/water): SOIL

Preparation Blank Concentration Units (ug/L or mg/kg): MG/KG

Analyte	Initial Calib. Blank (ug/L)	C	Continuing Calibration Blank (ug/L) 1	C	2	C	3	C	Preparation Blank	C	M
Lead	2.4	B	2.0	U	2.0	U	2.0	U	0.338	B	P

Form III - IN

USEPA - CLP FORMS

3

BLANKS

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)	C	Continuing Calibration Blank (ug/L) 1	C	2	C	3	C	Preparation Blank	C	M
Lead			2.0	U							P

USEPA - CLP FORMS

3

BLANKS

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Preparation Blank Matrix (soil/water): SOIL

Preparation Blank Concentration Units (ug/L or mg/kg): MG/KG

Analyte	Initial Calib. Blank (ug/L)	C	Continuing Calibration Blank (ug/L) 1	C	2	C	3	C	Preparation Blank	C	M
Arsenic	4.7	U	4.7	U	4.7	U	4.7	U	0.470	U	P
Barium	5.4	U	5.4	U	5.4	U	5.4	U	0.540	U	P
Cadmium	0.7	B	0.8	B	0.4	U	0.4	U	0.040	B	P
Chromium	1.3	U	1.3	U	1.3	U	1.3	U	0.130	U	P
Selenium	6.0	B	4.8	U	4.8	U	4.8	U	0.480	U	P
Silver	2.0	U	2.0	U	2.0	U	2.0	U	0.200	U	P
Zinc	-4.3	B	-5.2	B	-3.2	B	-3.8	B	0.266	B	P

USEPA - CLP FORMS

3

BLANKS

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)	C	Continuing Calibration Blank (ug/L) 1	C	2	C	3	C	Preparation Blank	C	M
Arsenic			4.7	U							P
Barium			5.4	U							P
Cadmium			0.4	U							P
Chromium			1.3	U							P
Selenium			4.8	U							P
Silver			2.0	U							P
Zinc			-4.8	B							P

USEPA - CLP FORMS

3

BLANKS

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Preparation Blank Matrix (soil/water): SOIL

Preparation Blank Concentration Units (ug/L or mg/kg): MG/KG

Analyte	Initial Calib. Blank (ug/L)	C	Continuing Calibration Blank (ug/L) 1	C	2	C	3	C	Preparation Blank	C	M
Mercury	0.1	U	0.1	U	0.1	U			0.017	U	CV

Form III - IN

USEPA - CLP FORMS

3

BLANKS

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Preparation Blank Matrix (soil/water): SOIL

Preparation Blank Concentration Units (ug/L or mg/kg): MG/KG

Analyte	Initial Calib. Blank (ug/L)	C	Continuing Calibration Blank (ug/L) 1	C	2	C	3	C	Preparation Blank	C	M
Mercury	0.1	U	0.1	U	0.1	U	0.1	U	0.022	B	CV

USEPA - CLP FORMS

4

ICP INTERFERENCE CHECK SAMPLE

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

ICP ID Number: TJA ICAP 6 ICS Source: Inorganic Ventures

Concentration Units: ug/L

Analyte	True		Initial Found			Final Found		
	Sol.A	Sol.AB	Sol.A	Sol.AB	%R	Sol.A	Sol.AB	%R
Lead	0	46	-9	43.1	93.7			

4

ICP INTERFERENCE CHECK SAMPLE

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

ICP ID Number: TJA ICAP 6 ICS Source: Inorganic Ventures

Concentration Units: ug/L

Analyte	True		Initial Found			Final Found		
	Sol.A	Sol.AB	Sol.A	Sol.AB	%R	Sol.A	Sol.AB	%R
Arsenic	0	102	3	103.4	101.4			
Barium	0	506	8	513.2	101.4			
Cadmium	0	937	-7	950.9	101.5			
Chromium	0	500	2	512.7	102.5			
Selenium	0	41	-9	41.1	100.2			
Silver	0	205	-1	209.4	102.1			
Zinc	0	937	-14	952.5	101.7			

USEPA - CLP FORMS

5A

SPIKE SAMPLE RECOVERY

SAMPLE NO.

PT-REPS

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Level (low/med): LOW

% Solids for Sample: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

Analyte	Control Limit %R	Spiked Sample Result (SSR)	C	Sample Result (SR)	C	Spike Added (SA)	%R	Q	M
Arsenic	80 - 120	3.3454		0.3534	U	3.08	108.6		P
Barium	80 - 120	158.5385		5.8647	B	153.85	99.2		P
Cadmium	80 - 120	4.7054		0.9316		3.85	98.0		P
Chromium	80 - 120	17.2769		1.2789		15.38	104.0		P
Lead	80 - 120	1.7754		0.2704	B	1.54	97.7		P
Selenium	80 - 120	4.3377		0.4457	B	3.85	101.1		P
Silver	80 - 120	3.8562		0.1504	U	3.85	100.2		P
Zinc	80 - 120	57.7923		19.8421		38.46	98.7		P

Comments:

6

DUPLICATES

SAMPLE NO.

PT-REFD

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Level (low/med): LOW

% Solids for Sample: 100.0 % Solids for Duplicate: 100.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

Analyte	Control Limit	Sample (S)	C	Duplicate (D)	C	RPD	Q	M
Arsenic		0.3534	U	0.3588	U			P
Barium		5.8647	B	5.2992	B	10.1		P
Cadmium	0.4	0.9316		0.8817		5.5		P
Chromium	0.8	1.2789		1.2023		6.2		P
Lead		0.2704	B	0.2344	B	14.3		P
Selenium		0.4457	B	0.4762	B	6.6		P
Silver		0.1504	U	0.1527	U			P
Zinc		19.8421		17.9160		10.2		P

7

LABORATORY CONTROL SAMPLE

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

Solid LCS Source: ERA lot249/USEPA 0996/ERA lot0899

Aqueous LCS Source: _____

Analyte	Aqueous (ug/L) True	Found	%R	Solid (mg/kg) True	Found	C	Limits		%R
Arsenic				24.0	25.0		19.2	28.8	104.2
Barium				200.0	202.4		160.0	240.0	101.2
Cadmium				25.0	25.1		20.0	30.0	100.4
Chromium				20.0	21.3		16.0	24.0	106.5
Lead				22.0	22.5		17.6	26.4	102.3
Selenium				21.0	24.6		16.8	25.2	117.1
Silver				25.0	25.2		20.0	30.0	100.8
Zinc				50.0	51.3		40.0	60.0	102.6

7

LABORATORY CONTROL SAMPLE

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

Solid LCS Source: ERA lot249/USEPA 0996/ERA lot0899

Aqueous LCS Source: _____

Analyte	Aqueous (ug/L)			Solid (mg/kg)				
	True	Found	%R	True	Found	C	Limits	%R
Mercury				0.1	0.1		0.1 0.1	100.0

7

LABORATORY CONTROL SAMPLE

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

Solid LCS Source: ERA lot249/USEPA 0996/ERA lot0899

Aqueous LCS Source: _____

	Aqueous (ug/L)			Solid (mg/kg)					
Analyte	True	Found	%R	True	Found	C	Limits		%R
Mercury				0.1	0.1		0.1	0.1	100.0

9
ICP SERIAL DILUTIONS

SAMPLE NO.

PT-REFL

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Matrix (soil/water): TISSUE Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)	C	Serial Dilution Result (S)	C	% Difference	Q	M
Arsenic	4.70	U	23.50	U			P
Barium	78.00	B	74.84	B	4.1		P
Cadmium	12.39		11.86	B	4.3		P
Chromium	17.01		13.26	B	22.0		P
Lead	3.60	B	10.00	U	100.0		P
Selenium	5.93	B	25.34	B	327.3		P
Silver	2.00	U	10.00	U			P
Zinc	263.90		297.50		12.7	E	P

10

INSTRUMENT DETECTION LIMITS (QUARTERLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: Date: 07/01/06

Flame AA ID Number: Leeman Hydra AA

Furnace AA ID Number:

Analyte	Wave-length (nm)	Back-ground	CRDL (ug/L)	IDL (ug/L)	M
Mercury	253.70		0.2	0.1	CV

Comments:

Form X - IN

10

INSTRUMENT DETECTION LIMITS (QUARTERLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: TJA ICAP 6 Date: 07/01/06

Flame AA ID Number:

Furnace AA ID Number:

Analyte	Wave-length (nm)	Back-ground	CRDL (ug/L)	IDL (ug/L)	M
Arsenic	189.042		10	4.7	P
Barium	493.409		200	5.4	P
Cadmium	226.502		5	0.4	P
Chromium	267.716		10	1.3	P
Lead	220.353		10	2.0	P
Selenium	196.026		35	4.8	P
Silver	328.068		10	2.0	P
Zinc	206.200		20	1.9	P

Comments:

11A
ICP INTERELEMENT CORRECTION FACTORS (ANNUALLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: TJA ICAP 6 Date: 01/27/06

Analyte	Wave-length (nm)	Interelement Correction Factors for: Al	Ca	Fe	Mg	Ag
Aluminum	308.215	0.0000000	0.0000000	0.0002800	0.0002100	0.0000000
Antimony	206.838	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	189.042	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	313.042	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Boron	249.678	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000380	0.0000000	0.0000000
Calcium	317.933	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000050	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	324.754	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Iron	271.441	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	-0.0001890	0.0000000	0.0000950	0.0000120	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000220	0.0000000
Molybdenum	202.030	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000530	0.0000000	0.0000000
Phosphorus	178.287	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.491	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.026	0.0000000	0.0000000	-0.0005680	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	330.232	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Strontium	421.552	0.0000000	0.0000080	0.0000000	0.0000000	0.0000000
Thallium	190.864	0.0000000	0.0000000	0.0000120	0.0000000	0.0000000
Tin	189.989	0.0000000	0.0000000	-0.0000030	0.0000000	0.0000000
Titanium	334.941	0.0000000	0.0000000	0.0000000	0.0000281	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	206.200	0.0000000	0.0000000	0.0000230	0.0000000	0.0000000

Comments:

11A
ICP INTERELEMENT CORRECTION FACTORS (ANNUALLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: TJA ICAP 6 Date: 01/27/06

Analyte	Wave-length (nm)	Interelement Correction Factors for:				
		As	B	Be	Cd	Co
Aluminum	308.215	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.838	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	189.042	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	313.042	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Boron	249.678	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Calcium	317.933	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	324.754	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Iron	271.441	0.0000000	0.0000000	0.0000000	0.0000000	0.0150000
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Molybdenum	202.030	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	-0.0015000
Phosphorus	178.287	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.491	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.026	0.0000000	0.0000000	0.0000000	0.0000000	-0.0002400
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	330.232	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Strontium	421.552	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.864	0.0000000	0.0000000	0.0000000	0.0000000	0.0021000
Tin	189.989	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Titanium	334.941	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	206.200	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Comments:

11A
ICP INTERELEMENT CORRECTION FACTORS (ANNUALLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: TJA ICAP 6 Date: 01/27/06

Analyte	Wave-length (nm)	Interelement Correction Factors for:				
		Cr	Cu	Mn	Mo	Na
Aluminum	308.215	0.0000000	0.0000000	0.0000000	0.0011560	0.0000000
Antimony	206.838	-0.0059900	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	189.042	-0.0000190	0.0000000	0.0000000	0.0002340	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	313.042	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Boron	249.678	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Calcium	317.933	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0009490	0.0000000
Copper	324.754	0.0000000	0.0000000	0.0000000	0.0002600	0.0000000
Iron	271.441	0.0000000	0.0000000	0.0000000	0.0038000	0.0000000
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0019000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Molybdenum	202.030	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Phosphorus	178.287	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.491	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.026	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0005280	0.0000000
Sodium	330.232	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Strontium	421.552	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.864	0.0002540	0.0000000	0.0014400	0.0035000	0.0000000
Tin	189.989	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Titanium	334.941	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	206.200	0.0000860	0.0000000	0.0000000	0.0000000	0.0000000

Comments:

11A
ICP INTERELEMENT CORRECTION FACTORS (ANNUALLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: TJA ICAP 6 Date: 01/27/06

Analyte	Wave-length (nm)	Interelement Correction Factors for: Ni	Pb	P	Sb	Se
Aluminum	308.215	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.838	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Arsenic	189.042	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	313.042	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Boron	249.678	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000870	0.0000000	0.0000000	0.0000000	0.0000000
Calcium	317.933	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0001100	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	324.754	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Iron	271.441	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0005700	0.0000000	0.0000000	0.0000000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Molybdenum	202.030	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Phosphorus	178.287	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.491	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.026	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Sodium	330.232	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Strontium	421.552	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.864	0.0000000	-0.0003200	0.0000000	0.0000000	0.0000000
Tin	189.989	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Titanium	334.941	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	206.200	0.0000000	0.0002200	0.0000000	0.0000000	0.0000000

Comments:

11A
ICP INTERELEMENT CORRECTION FACTORS (ANNUALLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: TJA ICAP 6 Date: 01/27/06

Analyte	Wave-length (nm)	Interelement Correction Factors for: Si	Sn	Sr	Ti	Tl
Aluminum	308.215	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.838	0.0000000	0.0000000	0.0000000	0.0034000	0.0000000
Arsenic	189.042	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Beryllium	313.042	0.0000000	0.0000000	0.0000000	0.0000090	0.0000000
Boron	249.678	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0002000	0.0000000
Calcium	317.933	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0001340	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0021600	0.0000000
Copper	324.754	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Iron	271.441	0.0000000	0.0000000	0.0000000	0.0013800	0.0000000
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0018000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Molybdenum	202.030	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Phosphorus	178.287	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.491	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Selenium	196.026	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0002400	0.0000000
Sodium	330.232	0.0000000	0.0000000	0.0000000	0.1776000	0.0000000
Strontium	421.552	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.864	0.0000000	0.0000000	0.0000000	0.0002500	0.0000000
Tin	189.989	0.0000000	0.0000000	0.0000000	0.0004400	0.0000000
Titanium	334.941	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	206.200	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Comments:

11A
ICP INTERELEMENT CORRECTION FACTORS (ANNUALLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: TJA ICAP 6 Date: 01/27/06

Analyte	Wave-length (nm)	Interelement Correction Factors for: V	Zn			
Aluminum	308.215	0.0265000	0.0000000			
Antimony	206.838	-0.0002800	0.0000000			
Arsenic	189.042	-0.0002800	0.0000000			
Barium	493.409	0.0000000	0.0000000			
Beryllium	313.042	0.0005800	0.0000000			
Boron	249.678	0.0000000	0.0000000			
Cadmium	226.502	0.0000000	0.0000000			
Calcium	317.933	0.0000000	0.0000000			
Chromium	267.716	-0.0001800	0.0000000			
Cobalt	228.616	0.0000000	0.0000000			
Copper	324.754	0.0000000	0.0000000			
Iron	271.441	0.0285500	0.0000000			
Lead	220.353	-0.0001140	0.0000000			
Magnesium	279.079	0.0000000	0.0000000			
Manganese	257.610	0.0000000	0.0000000			
Molybdenum	202.030	0.0000000	0.0000000			
Nickel	231.604	0.0000000	0.0000000			
Phosphorus	178.287	0.0000000	0.0146000			
Potassium	766.491	0.0000000	0.0000000			
Selenium	196.026	0.0000000	0.0000000			
Silver	328.068	-0.0001200	0.0000000			
Sodium	330.232	-0.1508200	0.0582800			
Strontium	421.552	0.0000000	0.0000000			
Thallium	190.864	0.0016200	0.0000000			
Tin	189.989	0.0000000	0.0000000			
Titanium	334.941	0.0000000	0.0000000			
Vanadium	292.402	0.0000000	0.0000000			
Zinc	206.200	-0.0001200	0.0000000			

Comments:

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ICP LINEAR RANGES (QUARTERLY)

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

ICP ID Number: TJA ICAP 6 Date: 07/01/06

Analyte	Integ. Time (Sec.)	Concentration (ug/L)	M
Arsenic	10.00	5000.0	P
Barium	10.00	10000.0	P
Cadmium	10.00	5000.0	P
Chromium	10.00	50000.0	P
Lead	10.00	100000.0	P
Selenium	10.00	5000.0	P
Silver	10.00	2000.0	P
Zinc	10.00	10000.0	P

Comments:

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PREPARATION LOG

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Method: CV

EPA Sample No.	Preparation Date	Initial Volume mL	Volume (mL)
EQBLK1	07/13/06	0.29	50.0
EQBLK2	07/13/06	0.30	50.0
LCSS071306A	07/13/06	0.50	50.0
PBS071306A	07/13/06	0.30	50.0

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PREPARATION LOG

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Method: CV

EPA Sample No.	Preparation Date	Initial Volume mL	Volume (mL)
BT-08	07/14/06	0.39	50.0
BT-SD001	07/14/06	0.36	50.0
BT-SD-022	07/14/06	0.36	50.0
BT-SD-037	07/14/06	0.35	50.0
BT-SD05	07/14/06	0.33	50.0
BT-SD06	07/14/06	0.38	50.0
BT-SD06-DUP	07/14/06	0.33	50.0
BT-SD13	07/14/06	0.36	50.0
BT-SD34	07/14/06	0.30	50.0
BT-SD36	07/14/06	0.32	50.0
LCSS071406B	07/14/06	0.50	50.0
PBS071406B	07/14/06	0.30	50.0
PT-16	07/14/06	0.32	50.0
PT-REF	07/14/06	0.32	50.0
PT-SD-31	07/14/06	0.33	50.0
PT-SD-31DUP	07/14/06	0.31	50.0

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PREPARATION LOG

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: _____ SDG No.: 115113

Method: P

EPA Sample No.	Preparation Date	Initial Volume mL	Volume (mL)
BT-08	07/14/06	1.28	100.0
BT-SD001	07/14/06	1.35	100.0
BT-SD-022	07/14/06	1.28	100.0
BT-SD-037	07/14/06	1.34	100.0
BT-SD05	07/14/06	1.31	100.0
BT-SD06	07/14/06	1.30	100.0
BT-SD06-DUP	07/14/06	1.33	100.0
BT-SD13	07/14/06	1.31	100.0
BT-SD34	07/14/06	1.28	100.0
BT-SD36	07/14/06	1.31	100.0
EQBLK1	07/14/06	1.00	100.0
EQBLK2	07/14/06	1.00	100.0
LCSS071406C	07/14/06	1.00	100.0
PBS071406C	07/14/06	1.00	100.0
PT-16	07/14/06	1.33	100.0
PT-REF	07/14/06	1.33	100.0
PT-REFD	07/14/06	1.31	100.0
PT-REFS	07/14/06	1.30	100.0
PT-SD-31	07/14/06	1.34	100.0
PT-SD-31DUP	07/14/06	1.32	100.0

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ANALYSIS RUN LOG

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Instrument ID Number: TJA ICAP 6 Method: P

Start Date: 07/17/06 End Date: 07/17/06

EPA Sample No.	D/F	Time	% R	Analytes																												
				AL	SB	AS	BA	BE	CD	CA	CR	CO	CU	FE	PB	MG	MN	HG	NI	K	SE	AG	NA	TL	V	ZN	CN					
S0	1.00	1258													X																	
S	1.00	1303																														
S	1.00	1308													X																	
S	1.00	1313																														
ICV	1.00	1319													X																	
ICB	1.00	1325													X																	
ICSA	1.00	1331													X																	
ICSAB	1.00	1336													X																	
CRI	1.00	1342													X																	
CCV	1.00	1348													X																	
CCB	1.00	1353													X																	
ZZZZZZ	1.00	1359																														
ZZZZZZ	1.00	1404																														
ZZZZZZ	1.00	1410																														
ZZZZZZ	1.00	1415																														
ZZZZZZ	1.00	1421																														
PBS071406C	1.00	1426													X																	
LCSS071406C	1.00	1432													X																	
BT-SD-037	1.00	1437													X																	
BT-SD-022	1.00	1443													X																	
EQBLK1	1.00	1449													X																	
CCV	1.00	1454													X																	
CCB	1.00	1500													X																	
BT-SD05	1.00	1505													X																	
BT-SD001	1.00	1511													X																	
BT-SD06	1.00	1516													X																	
BT-SD06-DUP	1.00	1522													X																	
BT-08	1.00	1527													X																	
BT-SD34	1.00	1533													X																	
BT-SD13	1.00	1539													X																	
BT-SD36	1.00	1544													X																	
PT-SD-31	1.00	1550													X																	
PT-SD-31DUP	1.00	1555													X																	
CCV	1.00	1601													X																	
CCB	1.00	1606													X																	
PT-16	1.00	1612													X																	
PT-REF	1.00	1617													X																	
PT-REFL	5.00	1623													X																	

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ANALYSIS RUN LOG

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Instrument ID Number: TJA ICAP 6 Method: P

Start Date: 07/17/06 End Date: 07/17/06

EPA Sample No.	D/F	Time	% R	Analytes																										
				AL	SB	AS	BA	BE	CD	CA	CR	CO	CU	FE	PB	MG	MN	HG	NI	K	SE	AG	NA	TL	V	ZN	CN			
PT-REFS	1.00	1629													X															
PT-REFD	1.00	1634													X															
EQBLK2	1.00	1640													X															
CCV	1.00	1645													X															
CCB	1.00	1651													X															

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ANALYSIS RUN LOG

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Instrument ID Number: TJA ICAP 6 Method: P

Start Date: 07/17/06 End Date: 07/18/06

EPA Sample No.	D/F	Time	% R	Analytes																										
				AL	SB	AS	BA	BE	CD	CA	CR	CO	CU	FE	PB	MG	MN	HG	NI	K	SE	AG	NA	TL	V	ZN	CN			
S0	1.00	2135				X	X		X		X										X	X				X				
S	1.00	2141																												
S	1.00	2146				X															X									
S	1.00	2151					X		X		X											X				X				
ICV	1.00	2157				X	X		X		X										X	X				X				
ICB	1.00	2203				X	X		X		X										X	X				X				
ICSA	1.00	2208				X	X		X		X										X	X				X				
ICSAB	1.00	2214				X	X		X		X										X	X				X				
CRI	1.00	2220				X	X		X		X										X	X				X				
CCV	1.00	2225				X	X		X		X										X	X				X				
CCB	1.00	2231				X	X		X		X										X	X				X				
PBS071406C	1.00	2236				X	X		X		X										X	X				X				
LCSS071406C	1.00	2242				X	X		X		X										X	X				X				
BT-SD-037	1.00	2247				X	X		X		X										X	X				X				
BT-SD-022	1.00	2253				X	X		X		X										X	X				X				
EQBLK1	1.00	2259				X	X		X		X										X	X				X				
BT-SD05	1.00	2304				X	X		X		X										X	X				X				
BT-SD001	1.00	2310				X	X		X		X										X	X				X				
BT-SD06	1.00	2315				X	X		X		X										X	X				X				
BT-SD06-DUP	1.00	2321				X	X		X		X										X	X				X				
BT-08	1.00	2326				X	X		X		X										X	X				X				
CCV	1.00	2332				X	X		X		X										X	X				X				
CCB	1.00	2337				X	X		X		X										X	X				X				
BT-SD34	1.00	2343				X	X		X		X										X	X				X				
BT-SD13	1.00	2348				X	X		X		X										X	X				X				
BT-SD36	1.00	2354				X	X		X		X										X	X				X				
PT-SD-31	1.00	0000				X	X		X		X										X	X				X				
PT-SD-31DUP	1.00	0005				X	X		X		X										X	X				X				
PT-16	1.00	0011				X	X		X		X										X	X				X				
PT-REF	1.00	0016				X	X		X		X										X	X				X				
PT-REFL	5.00	0022				X	X		X		X										X	X				X				
EQBLK2	1.00	0027				X	X		X		X										X	X				X				
PT-REFS	1.00	0033				X	X		X		X										X	X				X				
CCV	1.00	0038				X	X		X		X										X	X				X				
CCB	1.00	0044				X	X		X		X										X	X				X				
PT-REFD	1.00	0050				X	X		X		X										X	X				X				
CCV	1.00	0055				X	X		X		X										X	X				X				
CCB	1.00	0101				X	X		X		X										X	X				X				

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ANALYSIS RUN LOG

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Instrument ID Number: TJA ICAP 6 Method: P

Start Date: 07/17/06 End Date: 07/18/06

EPA Sample No.	D/F	Time	% R	Analytes																								
				AL	SB	AS	BA	BE	CD	CA	CR	CO	CU	FE	PB	MG	MN	HG	NI	K	SE	AG	NA	TL	V	ZN	CN
S0	1.00	1557																X								
S0.2	1.00	1559																X								
S0.5	1.00	1601																X								
S1	1.00	1603																X								
S5	1.00	1605																X								
S10	1.00	1607																X								
ICV	1.00	1609																X								
ICB	1.00	1611																X								
CCV	1.00	1613																X								
CCB	1.00	1615																X								
PBS071306A	1.00	1617																X								
LCSS071306A	1.00	1620																X								
EQBLK1	1.00	1621																X								
EQBLK2	1.00	1623																X								
ZZZZZZ	1.00	1625																								
ZZZZZZ	1.00	1627																								
ZZZZZZ	1.00	1629																								
ZZZZZZ	1.00	1631																								
ZZZZZZ	1.00	1633																								
CCV	1.00	1635																X								
CCB	1.00	1637																X								

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ANALYSIS RUN LOG

Lab Name: STL BURLINGTON Contract: 26000

Lab Code: STLVT Case No.: BIOASSAY SAS No.: SDG No.: 115113

Instrument ID Number: Leeman Hydra AA Method: CV

Start Date: 07/17/06 End Date: 07/17/06

EPA Sample No.	D/F	Time	% R	Analytes																								
				AL	SB	AS	BA	BE	CD	CA	CR	CO	CU	FE	PB	MG	MN	HG	NI	K	SE	AG	NA	TL	V	ZN	CN
S0	1.00	1122																X									
S0.2	1.00	1124																X									
S0.5	1.00	1126																X									
S1	1.00	1129																X									
S5	1.00	1130																X									
S10	1.00	1133																X									
ICV	1.00	1135																X									
ICB	1.00	1137																X									
CCV	1.00	1139																X									
CCB	1.00	1141																X									
PBS071406B	1.00	1143																X									
LCSS071406B	1.00	1145																X									
BT-SD-037	1.00	1147																X									
BT-SD-022	1.00	1149																X									
BT-SD05	1.00	1151																X									
BT-SD001	1.00	1153																X									
BT-SD06	1.00	1155																X									
BT-SD06-DUP	1.00	1157																X									
BT-08	1.00	1159																X									
CCV	1.00	1201																X									
CCB	1.00	1203																X									
BT-SD34	1.00	1205																X									
BT-SD13	1.00	1207																X									
BT-SD36	1.00	1209																X									
PT-SD-31	1.00	1211																X									
PT-SD-31DUP	1.00	1213																X									
PT-16	1.00	1215																X									
PT-REF	1.00	1217																X									
ZZZZZZ	1.00	1219																									
ZZZZZZ	1.00	1221																									
CCV	1.00	1223																X									
CCB	1.00	1225																X									

SEVERN TRENT STL

Supportive Documentation - Metals

SEVERN TRENT STL

METALS ANALYZED BY ICP

STL BURLINGTON

Runlog Review Report

Analyzed by: BBJ Date: 07/17/06
Reviewed by: BBJ Date: 7/17/06
QC Review by: [signature] Date: 7/21/06

TJA ICAP 6
ICP METALS 6010b

QC use: Cal#: Prep# Inst#:

Seq	Sample ID	Analysis Date	Time	DF	Matrix	Data File	Prep Batch	Analyst Comments
1	S0	07/17/06	12:58	1	WATER	06071716.565		
2	STD7	07/17/06	13:03	1	WATER	06071716.565		PB
3	STD8	07/17/06	13:08	1	WATER	06071716.565		
4	STD4	07/17/06	13:13	1	WATER	06071716.565		
5	ICV1	07/17/06	13:19	1	WATER	06071716.565		
6	ICB1	07/17/06	13:25	1	WATER	06071716.565		
7	ICSA1	07/17/06	13:31	1	WATER	06071716.565		
8	ICSAB1	07/17/06	13:36	1	WATER	06071716.565		
9	CRI1	07/17/06	13:42	1	WATER	06071716.565		
10	CCV1	07/17/06	13:48	1	WATER	06071716.565		
11	CCB1	07/17/06	13:53	1	WATER	06071716.565		
12	PBW071406A	07/17/06	13:59	1	WATER	06071716.565	PBICPW0714	
13	LCSW071406A	07/17/06	14:04	1	WATER	06071716.565	PBICPW0714	
14	674954	07/17/06	14:10	1	WATER	06071716.565	PBICPW0714	
15	674955	07/17/06	14:15	1	WATER	06071716.565	PBICPW0714	
16	674956	07/17/06	14:21	1	WATER	06071716.565	PBICPW0714	
17	PBS071406C	07/17/06	14:26	1	SOIL	06071716.565	PBICPS0714	
18	LCSS071406C	07/17/06	14:32	1	SOIL	06071716.565	PBICPS0714	
19	674469	07/17/06	14:37	1	SOIL	06071716.565	PBICPS0714	
20	674470	07/17/06	14:43	1	SOIL	06071716.565	PBICPS0714	
21	674471	07/17/06	14:49	1	WATER	06071716.565	PBICPS0714	
22	CCV2	07/17/06	14:54	1	WATER	06071716.565		
23	CCB2	07/17/06	15:00	1	WATER	06071716.565		
24	674472	07/17/06	15:05	1	SOIL	06071716.565	PBICPS0714	
25	674473	07/17/06	15:11	1	SOIL	06071716.565	PBICPS0714	
26	674474	07/17/06	15:16	1	SOIL	06071716.565	PBICPS0714	
27	674475	07/17/06	15:22	1	SOIL	06071716.565	PBICPS0714	
28	674476	07/17/06	15:27	1	SOIL	06071716.565	PBICPS0714	
29	674477	07/17/06	15:33	1	SOIL	06071716.565	PBICPS0714	
30	674478	07/17/06	15:39	1	SOIL	06071716.565	PBICPS0714	
31	674479	07/17/06	15:44	1	SOIL	06071716.565	PBICPS0714	
32	674480	07/17/06	15:50	1	SOIL	06071716.565	PBICPS0714	
33	674481	07/17/06	15:55	1	SOIL	06071716.565	PBICPS0714	
34	CCV3	07/17/06	16:01	1	WATER	06071716.565		
35	CCB3	07/17/06	16:06	1	WATER	06071716.565		
36	674483	07/17/06	16:12	1	SOIL	06071716.565	PBICPS0714	
37	674485	07/17/06	16:17	1	SOIL	06071716.565	PBICPS0714	
38	674485L	07/17/06	16:23	5	SOIL	06071716.565	PBICPS0714	
39	674485MS	07/17/06	16:29	1	SOIL	06071716.565	PBICPS0714	
40	674485DP	07/17/06	16:34	1	SOIL	06071716.565	PBICPS0714	
41	674486	07/17/06	16:40	1	WATER	06071716.565	PBICPS0714	
42	CCV4	07/17/06	16:45	1	WATER	06071716.565		
43	CCB4	07/17/06	16:51	1	WATER	06071716.565		

Analytical Review Report Date Printed: 7/17/06
Data File: 06071716.565 Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010 Analysis Start Date: 07/17/06 Start Time: 12:58
Analysis End Date: 07/17/06 End Time: 16:51

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
STD8	1		43.330	43.420	43.240	0.29	43.3				
ICV1	1	PASS	991.700	990.300	993.100	0.20	991.70	99.2	1000.0	90	110
ICB1	1	PASS	2.400	2.917	1.882	30.51	2.4				+/-10.00
ICSA1	1	PASS	-9.480	-9.215	-9.744	3.94	-9			-30	30
ICSAB1	1	PASS	43.110	45.050	41.160	6.37	43.1	93.7	46	80	120
CRI1	1	PASS	11.110	10.850	11.370	3.32	11.11	111.1	10.0	50	150
CCV1	1	PASS	400.300	404.300	396.300	1.41	400.30	100.1	400.0	90	110
CCB1	1	PASS	0.659	1.389	-0.071	156.70	0.7				+/-10.00
CCV2	1	PASS	404.500	401.600	407.500	1.02	404.50	101.1	400.0	90	110
CCB2	1	PASS	1.763	0.670	2.856	87.66	1.8				+/-10.00
CCV3	1	PASS	418.800	414.900	422.600	1.30	418.80	104.7	400.0	90	110
CCB3	1	PASS	1.595	2.078	1.113	42.79	1.6				+/-10.00
CCV4	1	PASS	424.800	427.200	422.400	0.81	424.80	106.2	400.0	90	110
CCB4	1	PASS	1.584	2.263	0.905	60.62	1.6				+/-10.00
Quality Control and Field Samples											
PBW071406A	1	PASS	1.557	2.098	1.016	49.13	0.311				+/-10.00
LCSW071406A	1	PASS	965.200	963.000	967.500	0.32	965.20	95.1	1015.0	80.0	120.0
674954	1	PASS	7.396	8.381	6.411	18.83	1.5				
674955	1	PASS	4.697	4.791	4.603	2.82	0.94				
674956	1	PASS	1.654	2.692	0.617	88.72	0.33				
PBS071406C	1	PASS	3.377	2.399	4.354	40.93	0.338				+/-10.00
LCSS071406C	1	PASS	225.100	224.000	226.200	0.70	22.5	102.3	22.0	17.6	26.4
674469	1	PASS	2.032	1.905	2.159	8.82	0.15				
674470	1	PASS	4.134	4.071	4.196	2.15	0.32				
674471	1	PASS	1.915	2.186	1.645	19.94	192				
674472	1	PASS	28.110	28.450	27.770	1.72	2.1				
674473	1	PASS	32.070	30.870	33.270	5.30	2.4				
674474	1	PASS	2.252	2.941	1.564	43.23	0.17				
674475	1	PASS	4.736	5.182	4.291	13.30	0.36				
674476	1	PASS	62.330	60.380	64.280	4.42	4.9				
674477	1	PASS	2.873	1.854	3.891	50.14	0.22				
674478	1	PASS	18.080	17.850	18.300	1.76	1.4				
674479	1	PASS	6.501	6.710	6.292	4.54	0.50				
674480	1	PASS	17.850	18.340	17.360	3.87	1.3				
674481	1	PASS	11.890	11.560	12.220	3.89	0.90				
674483	1	PASS	23.080	22.310	23.850	4.71	1.7				
674485	1	PASS	3.596	3.828	3.365	9.12	0.27				
674485L	5	PASS	8.642	14.710	2.576	99.27	0.01				
674485MS	1	PASS	23.080	22.430	23.730	3.97	1.7754	97.7	1.54	80	120
674485DP	1	PASS	3.070	3.147	2.993	3.54	0.2344				
674486	1	PASS	-1.760	-1.441	-2.079	25.63	-176				

Analytical Review Report
Data File: 06071716.565

Date Printed: 7/17/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06
Analysis End Date: 07/17/06

Start Time: 12:58
End Time: 16:51

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
ICV1	1	PASS	17.990	17.980	18.010	0.14					0
ICB1	1	PASS	18.010	18.000	18.020	0.09					+/-0.00
ICSA1	1	PASS	18.220	18.230	18.220	0.04					0
ICSAB1	1	PASS	18.260	18.260	18.270	0.04					0
CRI1	1	PASS	18.060	18.070	18.040	0.12					0
CCV1	1	PASS	18.120	18.130	18.100	0.09					0
CCB1	1	PASS	18.100	18.120	18.080	0.13					+/-0.00
CCV2	1	PASS	18.430	18.420	18.430	0.03					0
CCB2	1	PASS	18.430	18.410	18.440	0.12					+/-0.00
CCV3	1	PASS	18.860	18.830	18.880	0.19					0
CCB3	1	PASS	18.820	18.800	18.850	0.18					+/-0.00
CCV4	1	PASS	19.100	19.120	19.090	0.10					0
CCB4	1	PASS	19.100	19.070	19.130	0.20					+/-0.00
Quality Control and Field Samples											
PBW071406A	1	PASS	18.090	18.090	18.100	0.02					+/-0.00
LCSW071406A	1	PASS	18.240	18.230	18.240	0.05					0.0
674954	1	PASS	18.200	18.200	18.200	0.01					
674955	1	PASS	18.270	18.250	18.280	0.11					
674956	1	PASS	18.280	18.270	18.280	0.04					
PBS071406C	1	PASS	18.270	18.260	18.290	0.12					+/-0.00
LCSS071406C	1	PASS	18.300	18.300	18.300	0.01					0.0
674469	1	PASS	18.270	18.260	18.280	0.07					
674470	1	PASS	18.330	18.310	18.350	0.15					
674471	1	PASS	18.370	18.370	18.370	0.01					
674472	1	PASS	18.600	18.600	18.600	0.01					
674473	1	PASS	18.500	18.490	18.500	0.03					
674474	1	PASS	18.520	18.540	18.490	0.16					
674475	1	PASS	18.580	18.570	18.580	0.06					
674476	1	PASS	18.800	18.800	18.790	0.04					
674477	1	PASS	19.050	19.030	19.070	0.13					
674478	1	PASS	18.640	18.610	18.670	0.21					
674479	1	PASS	18.940	18.910	18.970	0.23					
674480	1	PASS	18.690	18.690	18.690	0.02					
674481	1	PASS	18.780	18.760	18.800	0.13					
674483	1	PASS	18.900	18.890	18.920	0.12					
674485	1	PASS	18.910	18.890	18.920	0.12					
674485L	5	PASS	94.470	94.420	94.520	0.07					
674485MS	1	PASS	18.970	18.940	19.010	0.25					
674485DP	1	PASS	18.990	18.960	19.030	0.26					
674486	1	PASS	19.090	19.070	19.100	0.14					

Analyst: AEW
BBJ
7/21/06

□Begin Method EPA_6010

AutoSampler Report Table: EPA60101 07/17/06 12:57:32 PM page 1

Table Name: EPA60101 Autosampler Type: TYPE TJA
Sample Positions: 240/300 QC Positions: 8/19 # Sets: 1
Rinse Station location is rack -1, pos. -1.

--- Racks ---

Rack #	Type	Usage	#Pos Left	Analyses/Pos
1	Aux. (L) Rack	STD/QC/BLANK	8	10
2	Sample (13mm)	Samples	15	1
3	Sample (13mm)	Samples	75	1
4	Sample (13mm)	Samples	75	1
5	Sample (13mm)	Samples	75	1

--- Sample Sets ---

Set#	Type	Prepare?	Description	Method	#Pos	Rack#	StartPos
1	Normal	No	EPA_6010 SAMPLES	CLP	60	2	1

--- Preparation Info ---

Set#	Uptake	Uptake#2	Final	Dil.Factor

No Samples Prepared.

Rack #1

Pos	Row	Col	Sample Name	Set #	#Used	Type
1	1	1	STD7	-NA-	1	Standard
2	1	2	STD8	-NA-	1	Standard
3	1	3	CRI	-NA-	2	QC Standard
(4...4	Not Used)					
5	1	5	STD4	-NA-	1	Standard
(6...7	Not Used)					
8	1	8	S0	-NA-	1	Standard
(9...9	Not Used)					
10	1	10	ICVTR	-NA-	1	QC Standard
11	1	11	ICB	-NA-	1	QC Standard
12	1	12	ICSA	-NA-	1	QC Standard
13	1	13	ICSAB5	-NA-	1	QC Standard
14	1	14	CCB	-NA-	5	QC Standard
15	1	15	CCVTR	-NA-	4	QC Standard
(16...19	Not Used)					

Rack #2

Pos	Row	Col	Sample Name	Set #	#Used	Type
1	1	1	PBW071406A	1	-NA-	Sample
2	1	2	LCSW071406A	1	-NA-	Sample
3	1	3	674954	1	-NA-	Sample
4	1	4	674955	1	-NA-	Sample
5	1	5	674956	1	-NA-	Sample
6	1	6	PBS071406C	1	-NA-	Sample
7	1	7	LCSS071406C	1	-NA-	Sample

Rack #2

Pos	Row	Col	Sample Name	Set #	#Used	Type
8	1	8	674469	1	-NA-	Sample
9	1	9	674470	1	-NA-	Sample
10	1	10	674471	1	-NA-	Sample
11	1	11	674472	1	-NA-	Sample
12	1	12	674473	1	-NA-	Sample
13	1	13	674474	1	-NA-	Sample
14	1	14	674475	1	-NA-	Sample
15	1	15	674476	1	-NA-	Sample
16	2	1	674477	1	-NA-	Sample
17	2	2	674478	1	-NA-	Sample
18	2	3	674479	1	-NA-	Sample
19	2	4	674480	1	-NA-	Sample
20	2	5	674481	1	-NA-	Sample

21	2	6	674483	1	-NA-	Sample
22	2	7	674485	1	-NA-	Sample
23	2	8	674485L	1	-NA-	Sample
24	2	9	674485MS	1	-NA-	Sample
25	2	10	674485DP	1	-NA-	Sample
26	2	11	674486	1	-NA-	Sample
27	2	12	(empty)	1	-NA-	-NA-
28	2	13	(empty)	1	-NA-	-NA-
29	2	14	(empty)	1	-NA-	-NA-
30	2	15	(empty)	1	-NA-	-NA-
31	3	1	(empty)	1	-NA-	-NA-
32	3	2	(empty)	1	-NA-	-NA-
33	3	3	(empty)	1	-NA-	-NA-
34	3	4	(empty)	1	-NA-	-NA-
35	3	5	(empty)	1	-NA-	-NA-
36	3	6	(empty)	1	-NA-	-NA-
37	3	7	(empty)	1	-NA-	-NA-
38	3	8	(empty)	1	-NA-	-NA-
39	3	9	(empty)	1	-NA-	-NA-
40	3	10	(empty)	1	-NA-	-NA-
41	3	11	(empty)	1	-NA-	-NA-
42	3	12	(empty)	1	-NA-	-NA-
43	3	13	(empty)	1	-NA-	-NA-
44	3	14	(empty)	1	-NA-	-NA-
45	3	15	(empty)	1	-NA-	-NA-
46	4	1	(empty)	1	-NA-	-NA-
47	4	2	(empty)	1	-NA-	-NA-
48	4	3	(empty)	1	-NA-	-NA-
49	4	4	(empty)	1	-NA-	-NA-
50	4	5	(empty)	1	-NA-	-NA-
51	4	6	(empty)	1	-NA-	-NA-
52	4	7	(empty)	1	-NA-	-NA-
53	4	8	(empty)	1	-NA-	-NA-
54	4	9	(empty)	1	-NA-	-NA-
55	4	10	(empty)	1	-NA-	-NA-
56	4	11	(empty)	1	-NA-	-NA-
57	4	12	(empty)	1	-NA-	-NA-
58	4	13	(empty)	1	-NA-	-NA-
59	4	14	(empty)	1	-NA-	-NA-
60	4	15	(empty)	1	-NA-	-NA-

AutoSampler Report Table: EPA60101 07/17/06 12:57:32 PM page 3

Rack #2

Pos	Row	Col	Sample Name	Set #	#Used	Type
(61...75	Not Used)					

Rack #3

Pos	Row	Col	Sample Name	Set #	#Used	Type
(1...75	Not Used)					

Rack #4

Pos	Row	Col	Sample Name	Set #	#Used	Type
(1...75	Not Used)					

Rack #5

Pos	Row	Col	Sample Name	Set #	#Used	Type
(1...75	Not Used)					

Standardization Rpt. 07/17/06 01:03:20 PM page 1

Method: CLP Standard: S0
Run Time: 07/17/06 12:58:07

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Avge	-.1529	.1224	-.0263	.0023	.0036	-.1655	1.076
SDev	.0043	.0004	.0048	.0055	.0007	.0002	.087
%RSD	2.817	.3352	18.28	238.2	18.06	.1443	8.043
#1	-.1559	.1221	-.0297	.0062	.0032	-.1653	1.014
#2	-.1499	.1227	-.0229	-.0016	.0041	-.1657	1.137

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790

Avge	.0358	.0023	-.0005	.0231	.0053	8.246	.0124
SDev	.0587	.0068	.0034	.0023	.0004	.028	.0006
%RSD	163.9	298.8	697.7	9.810	6.729	.3432	4.901
#1	.0773	-.0025	-.0029	.0215	.0056	8.266	.0129
#2	-.0057	.0071	.0019	.0247	.0051	8.226	.0120

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Avge	.0332	-.0023	.0035	.2254	.0509	.0196	-.0150
SDev	.0013	.0064	.0086	.0065	.0085	.0271	.0159
%RSD	3.991	276.8	242.8	2.884	16.69	138.0	105.7
#1	.0323	-.0068	-.0025	.2300	.0569	.0005	-.0262
#2	.0341	.0022	.0096	.2208	.0449	.0387	-.0038

Elem	Sb2068	1960/1	1960/2	Sn1899	Sr4215	Ti3349	Tl1908
Avge	.0016	-.0194	-.0306	.0014	.0198	.0011	-.0340
SDev	.0234	.1116	.0107	.0043	.0013	.0011	.0150
%RSD	1509.	574.0	34.81	299.9	6.392	101.2	44.20
#1	.0181	.0595	-.0382	-.0016	.0189	.0019	-.0447
#2	-.0150	-.0983	-.0231	.0044	.0207	.0003	-.0234

Elem	V_2924	Zn2138
Avge	.0061	.0197
SDev	.0003	.0015
%RSD	5.113	7.587
#1	.0059	.0186
#2	.0063	.0207

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6309	--	--	--	--	--	--
SDev	25.07985	--	--	--	--	--	--
%RSD	.3975513	--	--	--	--	--	--
#1	6291	--	--	--	--	--	--
#2	6326	--	--	--	--	--	--

Method: CLP Standard: STD7
Run Time: 07/17/06 13:03:37

Elem	Al3082	Ca3179	Fe2714	K_7664	Mg2790	Na3302
Avge	50.53	77.51	28.68	71.84	63.88	2.215
SDev	.01	.08	.03	.07	.02	.006
%RSD	.0220	.1046	.1070	.0993	.0318	.2879
#1	50.53	77.45	28.66	71.89	63.90	2.220
#2	50.54	77.57	28.70	71.78	63.87	2.211

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6196	--	--	--	--	--	--
SDev	12.72861	--	--	--	--	--	--
%RSD	.2054313	--	--	--	--	--	--
#1	6187	--	--	--	--	--	--
#2	6205	--	--	--	--	--	--

Method: CLP Standard: STD8
Run Time: 07/17/06 13:08:33

Elem	As1890	2203/1	2203/2	Sb2068	1960/1	1960/2	Sn1899
Avge	3.742	43.33	19.27	3.193	6.664	4.202	5.402
SDev	.013	.13	.09	.015	.021	.020	.028
%RSD	.3477	.2916	.4508	.4759	.3184	.4870	.5242
#1	3.751	43.42	19.21	3.204	6.649	4.216	5.422
#2	3.733	43.24	19.33	3.182	6.679	4.187	5.382

Elem	Tl1908
Avge	2.658
SDev	.014

%RSD	.5235						
#1	2.668						
#2	2.648						
IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6284	--	--	--	--	--	--
SDev	11.07858	--	--	--	--	--	--
%RSD	.1762997	--	--	--	--	--	--
#1	6276	--	--	--	--	--	--
#2	6292	--	--	--	--	--	--

Method: CLP Standard: STD4
Run Time: 07/17/06 13:13:56

Elem	Ag3280	B_2496	Ba4934	Be3130	Cd2265	Co2286	Cr2677
Avge	5.782	2.693	6.651	16.75	63.73	7.859	8.829
SDev	.005	.015	.008	.00	.06	.025	.018

%RSD	.0876	.5529	.1134	.0052	.0942	.3126	.2095
#1	5.778	2.704	6.646	16.75	63.69	7.876	8.816
#2	5.785	2.683	6.657	16.75	63.77	7.841	8.842

Elem	Cu3247	Mn2576	Mo2020	Ni2316	P_1782	Sr4215	Ti3349
Avge	4.762	13.32	6.640	21.20	.9226	20.73	7.293
SDev	.003	.01	.037	.05	.0062	.02	.008
%RSD	.0652	.0584	.5511	.2203	.6665	.1014	.1035
#1	4.760	13.31	6.665	21.17	.9183	20.71	7.288
#2	4.765	13.32	6.614	21.23	.9270	20.74	7.299

Elem	V_2924	Zn2138
Avge	3.232	7.533
SDev	.008	.010
%RSD	.2553	.1390
#1	3.226	7.541
#2	3.237	7.526

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6335	--	--	--	--	--	--
SDev	25.36262	--	--	--	--	--	--
%RSD	.4003371	--	--	--	--	--	--
#1	6353	--	--	--	--	--	--
#2	6317	--	--	--	--	--	--

Method: CLP Slope = Conc(SIR)/IR

Element	Wavelen	High std	Low std	Slope	Y-intercept	Date Standardized
Ag3280	328.068	Multiple	Standards	84.0930	12.8574	07/17/06 01:13:56
Al3082	308.215	Multiple	Standards	992.318	-121.432	07/17/06 01:13:56
As1890	189.042	Multiple	Standards	132.690	3.49280	07/17/06 01:13:56
B_2496	249.678	Multiple	Standards	371.634	-.858249	07/17/06 01:13:56
Ba4934	493.409	Multiple	Standards	150.431	-.548248	07/17/06 01:13:56
Be3130	313.042	Multiple	Standards	29.5944	4.89753	07/17/06 01:13:56
Ca3179	317.933	Multiple	Standards	654.141	-703.636	07/17/06 01:13:56
Cd2265	226.502	Multiple	Standards	7.84808	-.280822	07/17/06 01:13:56
Co2286	228.616	Multiple	Standards	127.438	-.291181	07/17/06 01:13:56
Cr2677	267.716	Multiple	Standards	113.229	.054603	07/17/06 01:13:56
Cu3247	324.754	Multiple	Standards	211.053	-4.86674	07/17/06 01:13:56
Fe2714	271.441	Multiple	Standards	1743.87	-9.26157	07/17/06 01:13:56
K_7664	766.491	Multiple	Standards	786.292	-6483.61	07/17/06 01:13:56
Mg2790	279.079	Multiple	Standards	782.823	-9.74190	07/17/06 01:13:56
Mn2576	257.610	Multiple	Standards	75.2675	-2.49934	07/17/06 01:13:56
Mo2020	202.030	Multiple	Standards	150.561	.347972	07/17/06 01:13:56
Na3302	330.232	Multiple	Standards	22608.3	-80.2467	07/17/06 01:13:56
Ni2316	231.604	Multiple	Standards	47.6092	-10.7321	07/17/06 01:13:56
P_1782	178.287	Multiple	Standards	1163.91	-59.2429	07/17/06 01:13:56
2203/1	220.351	Multiple	Standards	23.0893	-.452596	07/17/06 01:13:56
2203/2	220.352	Multiple	Standards	51.8491	.778313	07/17/06 01:13:56

Element	Wavelen	High std	Low std	Slope	Y-intercept	Date Standardized
Sb2068	206.838	Multiple	Standards	156.669	-.243223	07/17/06 01:13:56
1960/1	196.021	Multiple	Standards	74.8080	1.45382	07/17/06 01:13:56
1960/2	196.022	Multiple	Standards	118.144	3.61690	07/17/06 01:13:56
Pb2203	220.353	NONE	NONE	.000000	.000000	*NOT STANDARDIZED
Se1960	196.026	NONE	NONE	.000000	.000000	*NOT STANDARDIZED
Sn1899	189.989	Multiple	Standards	185.161	-.262590	07/17/06 01:13:56
Sr4215	421.552	Multiple	Standards	24.1485	-.478424	07/17/06 01:13:56
Ti3349	334.941	Multiple	Standards	137.131	-.152467	07/17/06 01:13:56
T11908	190.864	Multiple	Standards	185.752	6.32135	07/17/06 01:13:56
V_2924	292.402	Multiple	Standards	310.031	-1.89187	07/17/06 01:13:56
Zn2138	206.200	Multiple	Standards	133.087	-2.61552	07/17/06 01:13:56
Y_3600	360.063	STD5	STD1-Blank	1.00000	.000000	*NOT STANDARDIZED

Method: CLP

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Ag3280	328.068	S0	.000000	-.000000	.000000
		STD4	500.000	499.060	.939972
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Al3082	308.215	S0	.000000	-.000005	.000005
		STD7	50000.0	50024.5	-24.4766
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
As1890	189.042	S0	.000000	.000000	-.000000
		STD8	*500.000*	*500.000*	*.000000*
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
B_2496	249.678	S0	.000000	.000000	-.000000
		STD4	1000.00	1000.00	.000000
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Ba4934	493.409	S0	.000000	-.000000	.000000
		STD4	1000.00	1000.00	.000000
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Be3130	313.042	S0	.000000	-.000000	.000000
		STD4	500.000	500.589	-.589203
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Ca3179	317.933	S0	.000000	-.000061	.000061
		STD7	50000.0	50000.0	.003906
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Cd2265	226.502	S0	.000000	-.000000	.000000
		STD4	500.000	499.887	.113007
CorCoef: 1.00000					

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Co2286	228.616	S0	.000000	.000000	-.000000
		STD4	1000.00	1001.21	-1.21100
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Cr2677	267.716	S0	.000000	.000000	-.000000
		STD4	1000.00	999.796	.203979
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Cu3247	324.754	S0	.000000	-.000000	.000000
		STD4	1000.00	1000.26	-.260010
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Fe2714	271.441	S0	.000000	.000000	-.000000

		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
K_7664	766.491	S0	.000000	-.000330	.000330
		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Mg2790	279.079	S0	.000000	.000000	-.000000
		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Mn2576	257.610	S0	.000000	.000000	-.000000
		STD4	1000.00	1000.00	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Mo2020	202.030	S0	.000000	-.000000	.000000
		STD4	1000.00	1000.00	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Na3302	330.232	S0	.000000	.000001	-.000001
		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Ni2316	231.604	S0	.000000	.000000	-.000000
		STD4	1000.00	998.500	1.50000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
P_1782	178.287	S0	.000000	.000001	-.000001
		STD4	1000.00	1014.60	-14.6000
CorCoef: 1.00000					

			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
2203/1	220.351	S0	.000000	.000000	-.000000
		STD8	1000.00	1000.00	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
2203/2	220.352	S0	.000000	-.000000	.000000
		STD8	1000.00	1000.00	-.000061
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Sb2068	206.838	S0	.000000	-.000000	.000000
		STD8	500.000	500.000	.000031
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
1960/1	196.021	S0	.000000	-.000000	.000000
		STD8	500.000	500.000	-.000031
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
1960/2	196.022	S0	.000000	.000000	-.000000
		STD8	500.000	500.000	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Pb2203	220.353	NONE	.000000	.000000	.000000
		NONE	.000000	.000000	.000000
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Se1960	196.026	NONE	.000000	.000000	.000000
		NONE	.000000	.000000	.000000
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Sn1899	189.989	S0	.000000	-.000000	.000000
		STD8	1000.00	1000.000	.000061
CorCoef: 1.00000					

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Sr4215	421.552	S0	.000000	-.000000	.000000
		STD4	500.000	500.000	.000000

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Ti3349	334.941	S0	.000000	-.000000	.000000
		STD4	1000.00	1000.00	-.000061

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Tl1908	190.864	S0	.000000	-.000000	.000000
		STD8	500.000	500.000	.000000

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
V_2924	292.402	S0	.000000	-.000000	.000000

		STD4	1000.00	1000.000	.000061

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Zn2138	206.200	S0	.000000	-.000000	.000000
		STD4	1000.00	999.966	.033997

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Y_3600	360.063	STD1-Blank	.000000	.000000	.000000
		STD5	10.0000	.000000	10.0000

Method: CLP Sample Name: ICVTR Operator: CPM
Run Time: 07/17/06 13:19:55
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	479.5	25850.	256.9	492.6	487.4	501.7	24530.
SDev	.4	21.	1.0	9.0	.6	.0	7.
%RSD	.0770	.0821	.4067	1.826	.1228	.0090	.0286
#1	479.3	25840.	257.6	499.0	487.0	501.7	24540.
#2	479.8	25870.	256.1	486.2	487.8	501.8	24530.
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	500.0	26000.	250.0		500.0	500.0	25000.
Range	10.00	10.00	10.00		10.00	10.00	10.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	480.6	485.6	500.4	493.2	25070.	26120.	24790.
SDev	.6	.4	1.0	.3	19.	88.	6.
%RSD	.1305	.0912	.2096	.0651	.0756	.3373	.0253
#1	481.0	485.3	499.6	492.9	25090.	26060.	24790.
#2	480.1	485.9	501.1	493.4	25060.	26180.	24800.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	500.0	500.0	500.0	500.0	25500.	25000.	25000.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	484.8	503.0	24640.	487.1	487.9	1007.	983.9
SDev	.1	.2	207.	.9	3.6	4.	1.0
%RSD	.0180	.0458	.8392	.1939	.7307	.3853	.1028
#1	484.7	502.9	24490.	487.7	485.3	1005.	983.1
#2	484.8	503.2	24780.	486.4	490.4	1010.	984.6
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	500.0	500.0	25000.	500.0	500.0		
Range	10.00	10.00	10.00	10.00	10.00		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	253.0	262.7	244.8	991.7	250.8	253.1	486.1
SDev	.9	2.7	3.7	2.0	1.6	2.6	.9
%RSD	.3675	1.016	1.519	.1984	.6335	1.042	.1860
#1	253.6	264.6	242.2	990.3	249.6	251.2	485.4
#2	252.3	260.8	247.4	993.1	251.9	254.9	486.7
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	QC Pass
Value	250.0			1000.	250.0		500.0
Range	10.00			10.00	10.00		10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	513.6	237.4	494.1	482.6	17.99
SDev	.6	3.5	.8	.4	.03
%RSD	.1159	1.484	.1676	.0929	.1445
#1	513.1	239.9	493.5	482.9	17.98
#2	514.0	234.9	494.7	482.2	18.01
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	500.0	250.0	500.0	500.0	
Range	10.00	10.00	10.00	10.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6284	--	--	--	--	--	--
SDev	46.29443	--	--	--	--	--	--
%RSD	.7366508	--	--	--	--	--	--
#1	6317	--	--	--	--	--	--
#2	6252	--	--	--	--	--	--

Method: CLP Sample Name: ICB Operator: CPM
Run Time: 07/17/06 13:25:32
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.9413	57.86	6.238	2.719	1.297	1.077	-544.4
SDev	.0065	5.94	5.149	1.109	.331	.113	22.7
%RSD	.6915	10.27	82.54	40.79	25.51	10.47	4.169
#1	.9459	53.66	9.879	1.935	1.063	.9971	-560.4
#2	.9367	62.06	2.597	3.503	1.531	1.157	-528.3
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB

Avge	.5968	1.390	.8735	2.154	33.41	104.6	41.41
SDev	.1473	.529	.7990	.194	2.92	28.5	6.14
%RSD	24.69	38.04	91.47	9.000	8.734	27.21	14.82
#1	.4926	1.764	.3085	2.017	31.35	84.46	37.07
#2	.7009	1.016	1.438	2.291	35.48	124.7	45.75
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000
Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-.5994	1.627	-24.57	1.032	-19.48	3.145	2.027
SDev	.1521	.107	292.55	.842	12.03	4.181	.992
%RSD	25.37	6.588	1191.	81.61	61.74	132.9	48.95
#1	-.7070	1.552	-231.4	.4364	-27.99	6.102	1.325
#2	-.4919	1.703	182.3	1.627	-10.98	.1886	2.729

Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	2.260	5.327	8.789	2.400	Q7.635	3.119	1.133
SDev	1.863	2.119	.743	.732	1.202	.953	.154
%RSD	82.41	39.78	8.450	30.51	15.74	30.56	13.57
#1	.9431	3.828	8.264	2.917	Q6.786	3.793	1.024
#2	3.577	6.825	9.314	1.882	Q8.485	2.445	1.242
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Fail	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	2.144	3.632	2.657	.4554	18.01		
SDev	.335	3.001	.615	.2599	.02		
%RSD	15.62	82.63	23.13	57.07	.0856		
#1	1.908	1.510	2.223	.6392	18.00		
#2	2.381	5.754	3.092	.2716	18.02		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	.0000	.0000	.0000	.0000			
Range	10.00	10.00	50.00	20.00			

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6238	--	--	--	--	--	--
SDev	23.47712	--	--	--	--	--	--

%RSD	.3763860	--	--	--	--	--	--
#1	6254	--	--	--	--	--	--
#2	6221	--	--	--	--	--	--

Method: CLP Sample Name: ICSA Operator: CPM
Run Time: 07/17/06 13:31:09
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.424	502400.	8.589	14.84	8.597	.7692	481600.
SDev	.275	421.	.194	.12	.286	.0509	204.
%RSD	19.28	.0837	2.255	.8337	3.325	6.615	.0424
#1	1.618	502700.	8.726	14.75	8.799	.7332	481800.
#2	1.229	502100.	8.452	14.92	8.395	.8051	481500.
Errors	NOCHECK	QC Pass	NOCHECK	NOCHECK	NOCHECK	NOCHECK	QC Pass
Value		500000.					500000.
Range		20.00					20.00
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-2.816	.7606	2.645	5.791	191600.	-131.9	531700.
SDev	.008	.9876	.257	1.282	276.	26.8	356.
%RSD	.2829	129.8	9.705	22.14	.1439	20.35	.0670
#1	-2.822	1.459	2.827	6.698	191800.	-112.9	531500.
#2	-2.811	.0623	2.464	4.884	191400.	-150.9	532000.
Errors	NOCHECK	NOCHECK	NOCHECK	NOCHECK	QC Pass	NOCHECK	QC Pass
Value					200000.		500000.
Range					20.00		20.00
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	4.169	.6197	96.70	-5.125	-13.91	448.0	-238.2
SDev	.145	1.433	26.43	.152	9.50	4.2	2.7
%RSD	3.477	231.3	27.33	2.976	68.34	.9456	1.125

#1	4.066	1.633	78.01	-5.233	-20.63	445.0	-236.3
#2	4.271	-.3937	115.4	-5.017	-7.185	451.0	-240.1
Errors	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK
Value							
Range							
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	20.61	106.6	-57.27	-9.480	-2.651	3.574	1.067
SDev	6.87	3.8	4.02	.374	1.416	1.437	.070
%RSD	33.32	3.566	7.027	3.945	53.41	40.19	6.542
#1	15.75	103.9	-54.43	-9.215	-1.650	2.559	1.018
#2	25.47	109.3	-60.12	-9.744	-3.653	4.590	1.117

Errors	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK
Value							
Range							
Elem	Ti3349	T11908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	-3.646	-5.763	1.859	-4.641	18.22		
SDev	.247	2.392	1.208	.479	.01		
%RSD	6.777	41.51	64.99	10.31	.0439		
#1	-3.821	-4.071	2.713	-4.979	18.23		
#2	-3.471	-7.454	1.004	-4.303	18.22		

Errors	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK		
Value							
Range							
IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5873	--	--	--	--	--	--
SDev	20.69565	--	--	--	--	--	--
%RSD	.3524067	--	--	--	--	--	--
#1	5858	--	--	--	--	--	--
#2	5887	--	--	--	--	--	--

Method: CLP Sample Name: ICSAB5 Operator: CPM
Run Time: 07/17/06 13:36:46
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	209.5	505500.	104.0	1560.	517.6	511.9	487600.
SDev	.4	1619.	1.9	8.	1.5	1.5	1300.
%RSD	.1881	.3203	1.804	.5066	.2919	.2889	.2667
#1	209.2	504400.	102.6	1554.	516.5	510.9	486700.
#2	209.8	506700.	105.3	1566.	518.7	513.0	488500.
Errors	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value		484300.	102.0	1561.	506.0	503.0	461900.
Range		20.00	20.00	20.00	20.00	20.00	20.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	952.9	482.1	510.4	527.0	192500.	-97.99	540600.
SDev	1.4	2.3	.4	2.0	393.	4.93	1126.
%RSD	.1507	.4768	.0767	.3787	.2042	5.027	.2082
#1	951.9	480.5	510.1	525.6	192200.	-101.5	539800.
#2	953.9	483.8	510.7	528.4	192800.	-94.51	541400.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass

Value	937.0	476.0	500.0	519.0	183800.		516700.
Range	20.00	20.00	20.00	20.00	20.00		20.00

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	499.8	1017.	79.71	982.4	479.1	519.7	-195.2
SDev	1.3	5.	142.4	1.0	3.6	.7	4.5
%RSD	.2504	.4881	178.7	.0970	.7529	.1323	2.287
#1	498.9	1013.	180.4	981.7	481.7	519.2	-192.0
#2	500.7	1020.	-21.02	983.0	476.6	520.2	-198.3
Errors	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	491.0	1006.		969.0	503.0		
Range	20.00	20.00		20.00	20.00		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	628.7	163.8	-7.662	43.11	Q49.48	1491.	274.8
SDev	.1	2.0	5.673	2.75	4.46	10.	1.4
%RSD	.0164	1.239	74.04	6.373	9.010	.6627	.5041
#1	628.8	162.4	-11.67	45.05	46.33	1484.	273.9
#2	628.6	165.2	-3.651	41.16	Q52.63	1498.	275.8
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Fail	QC Pass	QC Pass
Value	639.0			46.00	41.00	1492.	269.0
Range	20.00			20.00	20.00	20.00	20.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	516.7	81.68	509.1	944.3	18.26
SDev	1.3	10.37	.1	1.1	.01
%RSD	.2477	12.69	.0159	.1190	.0420
#1	515.8	89.02	509.1	943.5	18.26
#2	517.6	74.35	509.0	945.1	18.27
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	509.0	83.00	504.0	937.0	
Range	20.00	20.00	20.00	20.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5827	--	--	--	--	--	--
SDev	9.805582	--	--	--	--	--	--
%RSD	.1682912	--	--	--	--	--	--
#1	5833	--	--	--	--	--	--
#2	5820	--	--	--	--	--	--

Method: CLP Sample Name: CRI Operator: WSC
Run Time: 07/17/06 13:42:24
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	11.27	1141.	13.03	105.5	198.5	5.797	5235.
SDev	.29	.	.30	1.8	.7	.045	41.
%RSD	2.533	.0429	2.327	1.669	.3656	.7738	.7840
#1	11.47	1140.	12.82	106.8	198.0	5.765	5206.
#2	11.07	1141.	13.25	104.3	199.0	5.828	5264.
Errors	QC Pass	NOCHECK	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	10.00		10.00		200.0	5.000	5000.
Range	40.00		40.00		40.00	40.00	40.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	6.001	48.05	10.37	24.22	Q553.6	5593.	5890.
SDev	.111	.27	.34	.05	4.5	42.	22.
%RSD	1.848	.5681	3.233	.2162	.8125	.7486	.3698
#1	5.923	48.25	10.13	24.25	Q556.7	5622.	5875.
#2	6.079	47.86	10.61	24.18	Q550.4	5563.	5905.

Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Pass	QC Pass
Value	5.000	50.00	10.00	25.00	200.0	5000.	5000.
Range	40.00	40.00	40.00	40.00	40.00	40.00	40.00

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	13.61	11.32	4665.	40.05	240.8	10.13	11.60
SDev	.01	1.34	291.	.12	.5	1.65	.27
%RSD	.1033	11.83	6.236	.2978	.1898	16.24	2.317
#1	13.60	12.27	4459.	39.96	240.4	8.968	11.79
#2	13.62	10.37	4871.	40.13	241.1	11.29	11.41

Errors	QC Pass	NOCHECK	QC Pass	QC Pass	NOCHECK	NOCHECK	NOCHECK
Value	15.00		5000.	40.00			
Range	40.00		40.00	40.00			

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	62.25	37.44	37.61	11.11	37.55	24.48	19.96
SDev	6.86	.50	6.92	.37	4.78	1.04	.07
%RSD	11.01	1.347	18.40	3.323	12.73	4.269	.3755
#1	67.10	37.08	32.72	10.85	34.17	23.74	19.90
#2	57.40	37.79	42.51	11.37	40.94	25.22	20.01

Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	60.00			10.00	35.00		
Range	40.00			40.00	40.00		

Elem	Ti3349	T11908	V_2924	Zn2138	Y_3600

Units	PPB	PPB	PPB	PPB	ppm
Avge	21.26	Q24.27	49.55	20.42	18.06
SDev	.15	1.57	.41	.16	.02
%RSD	.7078	6.454	.8251	.8042	.1182
#1	21.16	Q23.16	49.84	20.30	18.07
#2	21.37	Q25.38	49.26	20.54	18.04

Errors	NOCHECK	QC Fail	QC Pass	QC Pass	NOCHECK
Value		10.00	50.00	20.00	
Range		40.00	40.00	40.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6265	--	--	--	--	--	--
SDev	37.00709	--	--	--	--	--	--
%RSD	.5906569	--	--	--	--	--	--
#1	6239	--	--	--	--	--	--
#2	6292	--	--	--	--	--	--

Method: CLP Sample Name: CCVTR Operator: WSC
Run Time: 07/17/06 13:48:02
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	100.5	30890.	105.5	716.9	200.1	100.3	29940.
SDev	.7	11.	2.5	1.2	.3	.1	24.
%RSD	.6853	.0345	2.344	.1710	.1624	.1087	.0817
#1	100.9	30900.	107.2	717.8	199.9	100.3	29920.
#2	99.97	30880.	103.7	716.0	200.4	100.4	29960.

Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	100.0	30200.	100.0	700.0	200.0	100.0	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	97.50	196.7	199.9	200.5	29230.	31820.	30680.
SDev	.28	.2	.8	.3	59.	64.	4.
%RSD	.2873	.1172	.4119	.1598	.2031	.2011	.0127

#1	97.70	196.9	200.5	200.3	29190.	31870.	30680.
#2	97.30	196.6	199.3	200.7	29270.	31770.	30680.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	100.0	200.0	200.0	200.0	30200.	30200.	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	194.8	199.4	29920.	198.0	Q168.1	424.9	388.1

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SDev	.2	.7	283.	.9	6.9	5.9	5.5
%RSD	.1232	.3302	.9467	.4424	4.131	1.397	1.413
#1	194.9	198.9	30120.	197.4	Q173.0	429.1	391.9
#2	194.6	199.8	29720.	198.7	Q163.2	420.7	384.2
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	NOCHECK	NOCHECK
Value	200.0	200.0	30200.	200.0	200.0		
Range	10.00	10.00	10.00	10.00	10.00		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	296.9	116.9	93.05	400.3	101.0	201.2	302.0
SDev	.2	4.8	3.14	5.6	.5	.1	.7
%RSD	.0687	4.067	3.378	1.407	.5065	.0558	.2196
#1	296.7	120.2	90.83	404.3	100.6	201.3	301.5
#2	297.0	113.5	95.27	396.3	101.4	201.1	302.4
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass
Value	300.0			400.0	100.0	200.0	300.0
Range	10.00			10.00	10.00	10.00	10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	401.3	100.5	200.4	190.8	18.12		
SDev	.1	4.2	.7	.4	.02		
%RSD	.0371	4.172	.3633	.2227	.0947		
#1	401.4	103.5	200.9	190.5	18.13		
#2	401.2	97.57	199.9	191.1	18.10		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	400.0	100.0	200.0	200.0			
Range	10.00	10.00	10.00	10.00			

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6196	--	--	--	--	--	--
SDev	22.29838	--	--	--	--	--	--
%RSD	.3598945	--	--	--	--	--	--
#1	6180	--	--	--	--	--	--
#2	6212	--	--	--	--	--	--

Method: CLP Sample Name: CCB Operator: WSC
Run Time: 07/17/06 13:53:40
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.3685	Q491.0	4.377	10.40	.8940	.6990	-219.0
SDev	.3965	.8	2.862	3.58	.2358	.0249	14.2

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%RSD	107.6	.1716	65.39	34.39	26.38	3.564	6.479
#1	-.0381	Q490.4	2.353	7.875	1.061	.6814	-229.0
#2	-.6488	Q491.6	6.401	12.93	.7272	.7166	-209.0
Errors	QC Pass	QC Fail	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.4666	.6724	.4751	.6934	Q205.1	112.4	459.6
SDev	.1694	.2691	.4679	.9398	3.7	80.7	1.7
%RSD	36.31	40.02	98.49	135.5	1.823	71.77	.3661
#1	.5864	.8627	.8059	1.358	Q207.7	169.5	458.4
#2	.3468	.4821	.1442	.0289	Q202.5	55.37	460.8
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000
Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-1.503	.5679	-36.70	2.278	-25.42	4.951	-1.487
SDev	.026	.3791	291.34	.921	1.15	.589	1.254
%RSD	1.754	66.76	793.8	40.44	4.544	11.89	84.37
#1	-1.485	.8360	169.3	2.930	-26.23	5.368	-.5997
#2	-1.522	.2998	-242.7	1.627	-24.60	4.535	-2.374
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	1.457	10.19	1.132	.6591	4.153	2.811	.3459
SDev	7.703	5.12	2.525	1.033	.024	.660	.0434
%RSD	528.9	50.26	222.9	156.7	.5874	23.49	12.54
#1	-3.990	13.82	-.6527	1.389	4.170	3.278	.3765
#2	6.904	6.571	2.918	-.0710	4.135	2.344	.3152
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	1.184	1.409	.8038	-.3362	18.10
SDev	.574	.908	.0246	.4296	.02
%RSD	48.51	64.40	3.065	127.8	.1270
#1	1.590	2.051	.8213	-.0325	18.12
#2	.7780	.7676	.7864	-.6400	18.08

Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	.0000	.0000	.0000	.0000	
Range	10.00	10.00	50.00	20.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6211	--	--	--	--	--	--
SDev	56.75982	--	--	--	--	--	--
%RSD	.9138924	--	--	--	--	--	--
#1	6171	--	--	--	--	--	--
#2	6251	--	--	--	--	--	--

Method: CLP Sample Name: PBW071406A Operator: CPM
Run Time: 07/17/06 13:59:18
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.3590	300.0	4.581	7.382	.8747	.5585	-419.2
SDev	.3381	20.3	1.866	1.284	.0864	.0525	24.3
%RSD	94.18	6.764	40.73	17.39	9.883	9.393	5.802
#1	.5981	314.3	3.262	8.290	.8135	.5956	-402.0
#2	.1199	285.6	5.900	6.474	.9358	.5214	-436.5

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.3120	.0925	.7205	6.322	113.7	-4.868	267.9
SDev	.0133	.6590	.0011	.104	24.5	5.903	23.7
%RSD	4.255	712.1	.1558	1.639	21.58	121.3	8.827
#1	.3026	-.3734	.7197	6.395	131.1	-9.041	284.7
#2	.3214	.5585	.7213	6.249	96.37	-.6940	251.2

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-1.578	.4795	272.2	.6481	-27.68	1.256	1.708
SDev	.027	.1860	20.9	.5444	.48	2.622	2.458
%RSD	1.720	38.79	7.660	84.00	1.738	208.8	143.9
#1	-1.597	.6110	257.5	1.033	-27.34	-.5981	3.446
#2	-1.559	.3480	287.0	.2631	-28.02	3.110	-.0302

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.953	-3.493	9.119	1.557	4.915	2.311	.0355
SDev	2.122	7.790	.683	.765	3.052	2.349	.0335
%RSD	35.65	223.0	7.492	49.13	62.09	101.6	94.19
#1	7.453	2.015	9.602	2.098	7.074	3.972	.0119
#2	4.452	-9.002	8.636	1.016	2.757	.6506	.0592

Elem	Ti3349	T11908	V_2924	Zn2138	Y_3600

Units	PPB	PPB	PPB	PPB	ppm
Avge	.9628	.2253	2.421	5.030	18.09
SDev	.1409	.4274	.180	.004	.00
%RSD	14.63	189.7	7.436	.0796	.0247
#1	.8632	-.0769	2.293	5.033	18.09
#2	1.062	.5276	2.548	5.027	18.10

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6291	--	--	--	--	--	--
SDev	8.391369	--	--	--	--	--	--
%RSD	.1333943	--	--	--	--	--	--
#1	6297	--	--	--	--	--	--
#2	6285	--	--	--	--	--	--

Method: CLP Sample Name: LCSW071406A Operator: CPM
Run Time: 07/17/06 14:04:50
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	445.3	48120.	993.7	459.6	468.5	469.2	46490.
SDev	2.9	466.	6.8	4.3	4.9	4.5	434.
%RSD	.6419	.9689	.6844	.9279	1.046	.9660	.9339
#1	443.3	47790.	998.5	456.6	465.0	466.0	46180.
#2	447.3	48450.	988.9	462.6	472.0	472.4	46800.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	482.0	465.3	477.9	473.2	44820.	47520.	46990.
SDev	3.8	6.7	5.0	3.1	335.	308.	416.
%RSD	.7879	1.446	1.038	.6615	.7475	.6487	.8857
#1	479.3	460.5	474.3	471.0	44580.	47300.	46700.
#2	484.7	470.0	481.4	475.4	45060.	47730.	47280.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	459.5	958.4	47940.	460.7	946.6	994.4	950.7
SDev	4.1	5.9	231.	4.1	1.2	1.3	4.0
%RSD	.8964	.6155	.4828	.8792	.1223	.1323	.4253
#1	456.6	954.3	47770.	457.8	945.8	993.5	947.8
#2	462.4	962.6	48100.	463.5	947.4	995.3	953.5

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	1858.	479.1	461.4	965.2	467.3	958.0	1441.
SDev	12.	7.4	2.6	3.1	.7	5.6	15.
%RSD	.6324	1.549	.5699	.3247	.1542	.5824	1.066

#1	1850.	484.3	459.5	963.0	467.8	954.0	1430.
#2	1866.	473.8	463.2	967.5	466.8	961.9	1451.

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	973.9	500.5	473.0	446.7	18.24
SDev	9.5	1.6	3.8	2.5	.01
%RSD	.9792	.3177	.7960	.5676	.0453
#1	967.1	499.4	470.4	444.9	18.23
#2	980.6	501.6	475.7	448.5	18.24

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5947	--	--	--	--	--	--
SDev	20.83721	--	--	--	--	--	--
%RSD	.3503879	--	--	--	--	--	--
#1	5962	--	--	--	--	--	--
#2	5932	--	--	--	--	--	--

Method: CLP Sample Name: 674954 Operator: CPM
Run Time: 07/17/06 14:10:22
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	2.229	416.2	6.658	860.1	123.1	.8815	50120.
SDev	1.852	2.0	5.273	8.6	.8	.0243	405.
%RSD	83.09	.4849	79.21	.9958	.6394	2.751	.8090
#1	3.539	417.7	10.39	854.1	122.6	.8644	49840.
#2	.9194	414.8	2.929	866.2	123.7	.8987	50410.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.3036	7.681	3.469	83.64	1205.	52470.	11640.
SDev	.0844	.811	.667	1.30	.	283.	79.
%RSD	27.81	10.56	19.24	1.549	.0250	.5387	.6790
#1	.3632	8.255	3.941	84.55	1206.	52270.	11580.
#2	.2439	7.107	2.997	82.72	1205.	52670.	11690.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	347.2	12.95	353400.	10.49	17280.	11.96	5.114
SDev	2.5	.55	1846.	.18	25.	1.57	2.874
%RSD	.7291	4.222	.5225	1.760	.1439	13.13	56.20
#1	345.4	12.56	352100.	10.62	17260.	10.85	7.147
#2	349.0	13.33	354700.	10.36	17290.	13.07	3.082

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB

Avge	5.919	5.848	7.983	7.396	7.272	7.471	280.2
SDev	4.428	4.433	1.357	1.393	2.382	1.518	2.4
%RSD	74.81	75.80	17.00	18.83	32.77	20.33	.8637
#1	9.050	2.713	7.023	8.381	5.587	8.544	278.5
#2	2.788	8.982	8.943	6.411	8.956	6.397	281.9

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	8.620	-2.125	3.409	32.96	18.20
SDev	.087	2.601	2.145	.13	.00

%RSD	1.009	122.4	62.92	.3964	.0061
#1	8.682	-.2858	4.926	32.87	18.20
#2	8.559	-3.964	1.892	33.05	18.20

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6142	--	--	--	--	--	--
SDev	3.912911	--	--	--	--	--	--
%RSD	.0637115	--	--	--	--	--	--
#1	6139	--	--	--	--	--	--
#2	6144	--	--	--	--	--	--

Method: CLP Sample Name: 674955 Operator: CPM
Run Time: 07/17/06 14:15:53
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.1222	561.0	7.785	33.91	33.83	.7081	13390.
SDev	.5100	22.6	.661	5.41	.02	.0457	94.
%RSD	417.2	4.022	8.485	15.94	.0484	6.448	.7033
#1	-.2384	545.0	7.318	30.09	33.84	.6759	13320.
#2	.4829	576.9	8.252	37.73	33.81	.7404	13450.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.2197	1.010	2.668	10.19	3027.	4395.	3586.
SDev	.1474	1.197	.584	.06	42.	91.	45.
%RSD	67.10	118.5	21.90	.6104	1.388	2.065	1.244
#1	.3239	.1634	2.255	10.15	2997.	4331.	3555.
#2	.1154	1.856	3.082	10.23	3056.	4460.	3618.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	194.7	.3098	49630.	1.993	114.5	6.154	3.968
SDev	1.0	.0178	503.	.752	10.8	2.818	1.607
%RSD	.5279	5.745	1.013	37.76	9.465	45.78	40.51
#1	194.0	.2972	49270.	1.461	122.1	4.162	5.105

#2	195.4	.3224	49980.	2.525	106.8	8.147	2.832

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.193	2.342	5.771	4.697	4.628	1.934	118.7
SDev	2.399	1.577	1.497	.133	1.524	.741	.3
%RSD	46.19	67.34	25.94	2.823	32.93	38.29	.2423
#1	3.497	1.227	4.712	4.791	3.551	2.458	118.5
#2	6.889	3.457	6.830	4.603	5.706	1.411	118.9

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	8.614	.3015	2.967	20.82	18.27
SDev	.214	5.652	1.475	.34	.02
%RSD	2.489	1875.	49.73	1.646	.1066
#1	8.463	-3.695	1.923	20.58	18.25
#2	8.766	4.298	4.010	21.06	18.28

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5908	--	--	--	--	--	--
SDev	34.31988	--	--	--	--	--	--
%RSD	.5809090	--	--	--	--	--	--
#1	5932	--	--	--	--	--	--
#2	5884	--	--	--	--	--	--

Method: CLP Sample Name: 674956 Operator: CPM

Run Time: 07/17/06 14:21:25
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.1682	107.3	3.260	7.389	.8019	.5239	37550.
SDev	.1368	5.9	1.700	1.018	.0022	.0353	266.
%RSD	81.33	5.456	52.14	13.78	.2757	6.747	.7084
#1	.0715	111.5	4.462	6.669	.8003	.5489	37360.
#2	.2649	103.2	2.058	8.109	.8035	.4989	37740.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.0445	.3037	.5442	34.30	47.05	6823.	33140.
SDev	.1733	.6294	.4002	.88	10.77	46.	231.
%RSD	389.5	207.3	73.54	2.574	22.90	.6675	.6957
#1	-.1670	.7487	.2612	33.67	54.67	6791.	32980.
#2	.0780	-.1414	.8271	34.92	39.43	6855.	33300.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-1.746	2.412	73520.	.8190	-14.12	-.6066	2.785

SDev	.100	1.182	373.	.2424	7.74	.3145	2.044
%RSD	5.724	49.02	.5074	29.59	54.79	51.84	73.41
#1	-1.675	3.247	73260.	.6477	-19.59	-.3842	4.230
#2	-1.817	1.576	73780.	.9904	-8.648	-.8290	1.339

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	3.953	7.113	14.42	1.654	11.99	.3051	20.22
SDev	.174	.050	3.80	1.468	2.55	2.240	.06
%RSD	4.412	.7001	26.35	88.72	21.28	734.5	.2895
#1	4.076	7.148	17.11	2.692	13.79	1.889	20.27
#2	3.829	7.078	11.74	.6165	10.18	-1.279	20.18

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	-.0091	.1283	1.381	10.18	18.28
SDev	.0920	4.133	.625	.09	.01
%RSD	1014.	3222.	45.25	.8626	.0358
#1	-.0741	-2.794	.9390	10.24	18.27
#2	.0560	3.051	1.823	10.12	18.28

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6017	--	--	--	--	--	--
SDev	9.852884	--	--	--	--	--	--
%RSD	.1637616	--	--	--	--	--	--
#1	6024	--	--	--	--	--	--
#2	6010	--	--	--	--	--	--

Method: CLP Sample Name: PBS071406C Operator: CPM
Run Time: 07/17/06 14:26:56
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.9837	83.47	5.082	2.796	.2742	.3655	-578.8
SDev	.8943	9.64	1.369	.250	.2032	.0153	22.7
%RSD	90.92	11.54	26.94	8.941	74.12	4.189	3.919
#1	.3513	76.66	4.114	2.620	.1305	.3763	-594.9
#2	1.616	90.29	6.050	2.973	.4179	.3547	-562.8

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.2397	.4648	1.329	.7399	50.17	381.9	84.18
SDev	.1762	.7375	.098	.6970	37.16	63.6	14.80

%RSD	73.52	158.7	7.337	94.20	74.07	16.65	17.58
#1	-.3643	.9864	1.398	.2470	23.89	336.9	73.72
#2	-.1151	-.0567	1.260	1.233	76.44	426.8	94.65

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-1.565	.5488	374.6	.3723	-1.693	.1311	4.999
SDev	.132	.3920	146.2	.2667	1.701	2.354	.896
%RSD	8.461	71.43	39.02	71.64	100.5	1795.	17.93
#1	-1.658	.8260	271.2	.1837	-2.896	-1.533	4.365
#2	-1.471	.2716	477.9	.5609	-.4901	1.796	5.633

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.303	8.310	2.647	3.377	4.534	13.34	.3773
SDev	4.719	6.005	3.235	1.382	.156	.59	.2218
%RSD	88.98	72.26	122.2	40.93	3.430	4.443	58.80
#1	1.966	12.56	.3593	2.399	4.425	12.92	.2204
#2	8.639	4.064	4.935	4.354	4.644	13.76	.5342

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	.8498	-3.072	1.965	4.183	18.27
SDev	.5454	.719	.326	.275	.02
%RSD	64.17	23.42	16.57	6.566	.1223
#1	.4642	-3.580	1.735	3.989	18.26
#2	1.235	-2.563	2.195	4.377	18.29

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5950	--	--	--	--	--	--
SDev	47.56708	--	--	--	--	--	--
%RSD	.7993845	--	--	--	--	--	--
#1	5984	--	--	--	--	--	--
#2	5917	--	--	--	--	--	--

Method: CLP Sample Name: LCSS071406C Operator: CPM
Run Time: 07/17/06 14:32:28
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	251.3	2099.	245.1	477.5	2022.	53.69	16010.
SDev	1.2	12.	2.6	6.0	10.	.22	86.
%RSD	.4906	.5741	1.079	1.253	.4838	.4092	.5399
#1	250.5	2090.	243.2	473.3	2015.	53.53	15950.
#2	252.2	2108.	247.0	481.8	2029.	53.85	16070.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	250.0	496.3	211.3	256.3	949.9	22080.	19810.

SDev	1.5	2.8	.5	2.7	19.5	35.	69.
%RSD	.5969	.5601	.2385	1.045	2.056	.1565	.3483
#1	249.0	494.3	211.0	254.4	936.1	22050.	19770.
#2	251.1	498.2	211.7	258.2	963.7	22100.	19860.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	504.6	517.8	23050.	510.2	512.2	224.3	225.5
SDev	2.1	2.8	47.	2.6	3.9	.1	2.3
%RSD	.4220	.5363	.2048	.5139	.7608	.0614	1.015
#1	503.1	515.8	23080.	508.4	509.5	224.3	223.9
#2	506.1	519.7	23010.	512.1	515.0	224.4	227.1

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	504.5	227.6	239.7	225.1	235.7	520.4	518.8
SDev	5.4	6.1	.8	1.6	1.5	1.6	2.5
%RSD	1.076	2.666	.3361	.6980	.6303	.3021	.4861
#1	500.6	223.3	240.3	224.0	234.6	519.3	517.0
#2	508.3	231.9	239.1	226.2	236.7	521.5	520.6

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	527.6	247.3	520.3	489.3	18.30
SDev	2.3	2.7	2.3	2.1	.00
%RSD	.4354	1.090	.4446	.4382	.0062
#1	526.0	249.2	518.7	487.8	18.30
#2	529.3	245.4	522.0	490.8	18.30

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5986	--	--	--	--	--	--
SDev	2.027062	--	--	--	--	--	--
%RSD	.0338608	--	--	--	--	--	--
#1	5985	--	--	--	--	--	--
#2	5988	--	--	--	--	--	--

Method: CLP Sample Name: 674469 Operator: CPM
Run Time: 07/17/06 14:37:59
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.1426	111.5	6.577	77.64	10.80	.3935	934.7
SDev	.4427	.2	.554	1.19	.06	.0163	2.7
%RSD	310.5	.1712	8.420	1.528	.5803	4.143	.2858
#1	-.4556	111.6	6.185	76.80	10.84	.4050	936.5

#2	.1705	111.4	6.968	78.48	10.75	.3819	932.8

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.2167	.4407	2.451	32.29	551.3	20160.	2053.
SDev	.0348	.1177	.591	.11	9.1	14.	3.
%RSD	16.06	26.70	24.14	.3550	1.647	.0670	.1512
#1	.2413	.5239	2.032	32.21	544.9	20150.	2055.
#2	.1921	.3575	2.869	32.37	557.7	20170.	2051.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	134.7	2.197	13820.	1.372	16340.	3.012	1.542
SDev	.6	.297	184.	.299	201.	4.695	2.616
%RSD	.4179	13.51	1.331	21.82	1.233	155.9	169.6
#1	134.3	1.987	13950.	1.160	16200.	6.332	-.3078
#2	135.1	2.407	13690.	1.583	16490.	-.3076	3.392

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	4.664	11.89	10.36	2.032	10.87	15.21	2.836
SDev	4.751	4.53	5.43	.179	5.13	5.30	.146
%RSD	101.9	38.10	52.44	8.825	47.21	34.82	5.165
#1	8.023	15.09	14.20	1.905	14.50	11.47	2.939
#2	1.304	8.684	6.517	2.159	7.239	18.95	2.732

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	2.525	2.097	2.580	160.6	18.27
SDev	.706	6.836	.691	.3	.01
%RSD	27.94	325.9	26.76	.2092	.0664

#1	3.024	6.931	3.068	160.4	18.26
#2	2.026	-2.736	2.092	160.8	18.28

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6067	--	--	--	--	--	--
SDev	5.374081	--	--	--	--	--	--
%RSD	.0885832	--	--	--	--	--	--
#1	6063	--	--	--	--	--	--
#2	6071	--	--	--	--	--	--

Method: CLP Sample Name: 674470 Operator: CPM
Run Time: 07/17/06 14:43:31
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB

Avge	-.2334	236.6	6.457	70.23	18.11	.2869	1948.
SDev	1.0187	4.4	3.034	4.64	.13	.0345	20.
%RSD	436.4	1.871	46.99	6.609	.7027	12.02	1.005
#1	-.9538	233.5	4.312	66.95	18.02	.3112	1934.
#2	.4869	239.8	8.603	73.51	18.20	.2625	1962.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.1596	.3605	4.657	23.22	1492.	19420.	1973.
SDev	.2673	.3960	.429	.99	19.	220.	17.
%RSD	167.4	109.8	9.219	4.262	1.281	1.133	.8854
#1	.3486	.0805	4.354	22.52	1478.	19260.	1961.
#2	-.0294	.6405	4.961	23.92	1505.	19570.	1986.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	173.1	1.899	13980.	.6661	15320.	5.252	3.574
SDev	1.5	.063	125.	.0289	71.	.086	.090
%RSD	.8473	3.296	.8973	4.344	.4647	1.639	2.520
#1	172.1	1.855	13890.	.6866	15270.	5.191	3.511
#2	174.1	1.943	14070.	.6457	15370.	5.313	3.638

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	2.966	3.500	15.32	4.134	11.38	12.74	3.467
SDev	3.992	2.835	2.42	.089	.67	3.58	.014
%RSD	134.6	81.01	15.80	2.147	5.883	28.13	.4066
#1	.1430	1.495	17.03	4.071	11.86	10.21	3.477
#2	5.788	5.504	13.61	4.196	10.91	15.28	3.457

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	5.947	-2.641	2.523	133.1	18.33
SDev	.133	3.376	.760	.6	.03
%RSD	2.237	127.9	30.12	.4677	.1517
#1	5.853	-5.028	1.986	132.7	18.31
#2	6.041	-.2532	3.061	133.6	18.35

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5971	--	--	--	--	--	--
SDev	35.02734	--	--	--	--	--	--
%RSD	.5865786	--	--	--	--	--	--
#1	5996	--	--	--	--	--	--
#2	5947	--	--	--	--	--	--

Method: CLP Sample Name: 674471 Operator: CPM
Run Time: 07/17/06 14:49:02
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.2548	45.00	8.333	15.25	.8393	.3437	-671.3
SDev	.0429	2.68	.533	1.94	.1465	.0045	2.6
%RSD	16.83	5.954	6.396	12.71	17.46	1.304	.3910
#1	-.2245	46.89	8.710	13.88	.9429	.3469	-673.2
#2	-.2851	43.10	7.956	16.62	.7356	.3406	-669.5

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.1315	.0195	.7389	-.5152	3.261	335.8	22.87
SDev	.0210	.7413	.3510	.6383	.407	9.7	1.49
%RSD	16.01	3804.	47.51	123.9	12.49	2.886	6.502
#1	-.1464	.5437	.9871	-.9665	2.973	342.6	21.82
#2	-.1166	-.5047	.4907	-.0638	3.549	328.9	23.93

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-1.623	1.268	164.6	.0887	12.45	2.406	1.670
SDev	.029	.836	19.5	.0029	2.15	.372	.759
%RSD	1.802	65.95	11.84	3.307	17.24	15.45	45.41
#1	-1.602	.6768	178.3	.0907	10.94	2.143	2.207
#2	-1.643	1.860	150.8	.0866	13.97	2.668	1.134

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	3.040	-.5711	6.471	1.915	4.124	14.95	-.0519
SDev	3.707	5.2565	.904	.382	1.149	1.36	.0241
%RSD	121.9	920.4	13.98	19.94	27.86	9.116	46.42
#1	5.661	-4.288	7.110	2.186	3.311	13.98	-.0349
#2	.4186	3.146	5.831	1.645	4.936	15.91	-.0689

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	.6511	1.900	1.540	1.479	18.37
SDev	.3879	2.132	.745	.036	.00
%RSD	59.58	112.2	48.35	2.427	.0111
#1	.3768	.3925	2.067	1.454	18.37
#2	.9254	3.408	1.014	1.505	18.37

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5964	--	--	--	--	--	--
SDev	16.54692	--	--	--	--	--	--
%RSD	.2774530	--	--	--	--	--	--

#1	5952	--	--	--	--	--	--
#2	5976	--	--	--	--	--	--

Method: CLP Sample Name: CCVTR Operator: WSC
Run Time: 07/17/06 14:54:35
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	101.5	30170.	104.2	726.7	200.3	97.63	28740.
SDev	.4	18.	.2	1.0	.1	.06	8.
%RSD	.3888	.0612	.1572	.1417	.0698	.0636	.0292
#1	101.2	30160.	104.1	726.0	200.2	97.68	28730.
#2	101.7	30180.	104.3	727.4	200.4	97.59	28740.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass

Value	100.0	30200.	100.0	700.0	200.0	100.0	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	96.88	197.8	200.0	198.7	Q26610.	32640.	29930.
SDev	.28	1.0	1.3	.5	22.	98.	18.
%RSD	.2928	.5093	.6391	.2540	.0841	.3006	.0618
#1	96.68	197.1	199.1	198.4	Q26630.	32570.	29920.
#2	97.08	198.5	200.9	199.1	Q26590.	32710.	29940.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Pass	QC Pass
Value	100.0	200.0	200.0	200.0	30200.	30200.	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	193.1	200.7	30380.	197.3	204.3	419.5	397.1
SDev	.4	2.0	46.	.6	1.4	2.2	5.1
%RSD	.1876	1.011	.1500	.3235	.7002	.5161	1.283
#1	192.8	199.3	30340.	196.8	203.2	418.0	393.5
#2	193.3	202.1	30410.	197.7	205.3	421.0	400.7
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	200.0	200.0	30200.	200.0	200.0		
Range	10.00	10.00	10.00	10.00	10.00		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	295.7	113.2	100.8	404.5	104.9	204.6	309.2
SDev	.8	1.3	3.9	4.1	2.2	1.3	.0
%RSD	.2716	1.107	3.857	1.018	2.072	.6116	.0142
#1	295.1	114.1	98.04	401.6	103.4	205.4	309.2
#2	296.3	112.3	103.5	407.5	106.5	203.7	309.3

Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass
Value	300.0			400.0	100.0	200.0	300.0
Range	10.00			10.00	10.00	10.00	10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	405.1	98.13	201.0	183.8	18.43		
SDev	.5	1.47	.0	.2	.01		
%RSD	.1195	1.494	.0106	.1266	.0346		
#1	404.8	97.09	201.0	183.7	18.42		
#2	405.4	99.16	201.0	184.0	18.43		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	400.0	100.0	200.0	200.0			
Range	10.00	10.00	10.00	10.00			
IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	6025	--	--	--	--	--	--
SDev	20.08280	--	--	--	--	--	--
%RSD	.3333041	--	--	--	--	--	--
#1	6040	--	--	--	--	--	--
#2	6011	--	--	--	--	--	--

Method: CLP Sample Name: CCB Operator: WSC
Run Time: 07/17/06 15:00:13
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.2308	81.33	1.948	4.251	.8958	.4750	-656.1
SDev	.1525	.80	1.746	3.085	.0617	.0328	4.6
%RSD	66.08	.9859	89.61	72.57	6.888	6.913	.6991
#1	.1229	81.89	.7138	6.432	.8522	.4982	-652.9

#2	.3386	80.76	3.183	2.069	.9394	.4517	-659.3
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.2131	.0238	.5165	-1.520	35.50	286.6	50.49
SDev	.1384	.4222	.4651	.129	6.31	31.0	3.71
%RSD	64.94	1773.	90.05	8.489	17.77	10.81	7.356
#1	-.1152	.3223	.8454	-1.429	39.96	264.7	53.11
#2	-.3109	-.2747	.1876	-1.611	31.04	308.5	47.86
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000

Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-1.684	-1.711	32.05	.7471	-22.78	-1.170	3.229
SDev	.102	3.513	179.4	.4320	6.12	.825	1.905
%RSD	6.043	205.4	559.8	57.83	26.88	70.55	59.01
#1	-1.612	.7735	-94.82	.4416	-27.11	-1.753	1.882
#2	-1.756	-4.195	158.9	1.053	-18.45	-.5862	4.576
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.508	4.882	5.208	1.763	Q5.099	2.783	.0913
SDev	2.781	8.263	1.139	1.545	3.513	.389	.0603
%RSD	50.49	169.3	21.87	87.66	68.90	13.99	66.06
#1	7.474	-.9609	4.403	.6701	2.615	2.507	.0487
#2	3.541	10.73	6.013	2.856	Q7.584	3.058	.1340
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Fail	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	.5780	-.0079	1.912	-.9624	18.43		
SDev	.2222	.6978	.059	.3204	.02		
%RSD	38.45	8792.	3.075	33.29	.1170		
#1	.7351	-.5013	1.871	-.7359	18.41		
#2	.4208	.4855	1.954	-1.189	18.44		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	.0000	.0000	.0000	.0000			
Range	10.00	10.00	50.00	20.00			

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5991	--	--	--	--	--	--
SDev	34.98003	--	--	--	--	--	--
%RSD	.5839057	--	--	--	--	--	--
#1	6015	--	--	--	--	--	--
#2	5966	--	--	--	--	--	--

Method: CLP Sample Name: 674472 Operator: CPM
Run Time: 07/17/06 15:05:50
Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.948	257.1	5.450	42.58	8.379	.3384	103000.
SDev	1.129	2.4	3.283	2.67	.034	.0004	693.
%RSD	57.98	.9302	60.24	6.280	.4057	.1109	.6727
#1	2.746	255.4	3.129	44.47	8.355	.3381	102500.
#2	1.149	258.8	7.772	40.69	8.403	.3386	103500.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	11.32	.3975	2.512	58.14	828.4	21610.	2392.
SDev	.11	.3430	.377	.11	2.3	55.	19.
%RSD	.9791	86.28	15.01	.1885	.2829	.2558	.7914
#1	11.40	.6401	2.779	58.06	830.1	21570.	2379.
#2	11.24	.1550	2.246	58.22	826.8	21650.	2405.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	122.1	-.2201	14640.	1.831	19260.	25.17	29.58
SDev	.8	.7667	57.	.857	237.	4.83	3.14
%RSD	.6448	348.4	.3872	46.78	1.232	19.19	10.62
#1	121.6	.3221	14680.	2.437	19090.	21.76	31.80
#2	122.7	-.7622	14600.	1.226	19430.	28.59	27.36

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	2.571	7.500	12.83	28.11	11.05	15.75	65.28
SDev	6.783	.912	2.93	.48	2.26	.30	.30
%RSD	263.8	12.16	22.88	1.721	20.45	1.904	.4590
#1	7.368	6.855	10.75	28.45	9.453	15.54	65.07
#2	-2.225	8.145	14.90	27.77	12.65	15.96	65.49

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	5.528	.2738	3.328	590.8	18.60
SDev	.053	4.252	.916	3.0	.00
%RSD	.9532	1553.	27.52	.5100	.0136
#1	5.491	3.280	3.976	588.6	18.60
#2	5.565	-2.733	2.680	592.9	18.60

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5822	--	--	--	--	--	--
SDev	13.57728	--	--	--	--	--	--
%RSD	.2332108	--	--	--	--	--	--
#1	5812	--	--	--	--	--	--
#2	5831	--	--	--	--	--	--

Method: CLP Sample Name: 674473 Operator: CPM
Run Time: 07/17/06 15:11:22
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.031	460.1	6.105	42.05	11.98	.3258	952.6
SDev	1.125	3.0	.088	1.79	.07	.0083	25.5
%RSD	109.2	.6542	1.439	4.257	.5933	2.559	2.672
#1	1.826	462.2	6.167	43.32	12.03	.3199	970.6
#2	.2349	458.0	6.043	40.78	11.93	.3317	934.6

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	6.043	1.162	2.626	43.01	983.9	17940.	1674.
SDev	.035	.195	.128	1.02	13.0	79.	.
%RSD	.5831	16.82	4.889	2.377	1.324	.4414	.0011
#1	6.068	1.300	2.717	43.73	974.7	17880.	1674.

#2	6.018	1.024	2.535	42.29	993.2	17990.	1674.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	64.93	.1677	13640.	2.182	13250.	30.00	33.10
SDev	.03	.9399	223.	.465	105.	.21	2.65
%RSD	.0394	560.3	1.632	21.32	.7894	.6943	8.014
#1	64.95	.8323	13790.	2.511	13330.	30.15	31.22
#2	64.91	-.4968	13480.	1.853	13180.	29.85	34.98

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	10.12	5.581	11.69	32.07	9.651	16.69	3.134
SDev	2.40	3.761	.16	1.70	1.360	4.22	.108
%RSD	23.68	67.39	1.372	5.299	14.10	25.25	3.441
#1	11.81	8.240	11.80	30.87	10.61	19.67	3.210
#2	8.421	2.921	11.57	33.27	8.689	13.71	3.058

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	12.97	2.882	3.578	301.9	18.50
SDev	.07	.077	1.025	1.4	.00
%RSD	.5550	2.682	28.66	.4632	.0250
#1	12.92	2.936	4.303	300.9	18.49
#2	13.02	2.827	2.853	302.9	18.50

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5894	--	--	--	--	--	--

SDev	17.49019	--	--	--	--	--	--
%RSD	.2967694	--	--	--	--	--	--
#1	5906	--	--	--	--	--	--
#2	5881	--	--	--	--	--	--

Method: CLP Sample Name: 674474 Operator: CPM
Run Time: 07/17/06 15:16:54
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.188	110.7	3.353	38.25	3.395	.2601	1583.
SDev	1.876	8.3	2.387	1.48	.576	.0458	12.
%RSD	157.9	7.527	71.18	3.872	16.97	17.61	.7626
#1	2.514	116.6	1.665	37.20	3.803	.2277	1574.
#2	-.1388	104.8	5.041	39.30	2.988	.2925	1591.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.072	.1620	2.264	27.98	376.6	24550.	2179.
SDev	.260	1.223	1.096	1.58	11.4	42.	1.
%RSD	24.21	755.1	48.42	5.661	3.021	.1699	.0391
#1	1.256	1.027	3.040	29.10	368.6	24580.	2179.
#2	.8886	-.7029	1.489	26.86	384.7	24530.	2178.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	142.4	.5506	18320.	.9946	19010.	1.057	2.850
SDev	.4	.7937	82.	.4126	99.	5.543	4.231
%RSD	.2595	144.2	.4484	41.49	.5182	524.2	148.5
#1	142.6	-.0106	18380.	1.286	19080.	-2.862	5.842
#2	142.1	1.112	18260.	.7028	18940.	4.977	-.1423

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	8.957	2.533	14.07	2.252	10.23	14.59	2.431
SDev	5.685	7.104	7.70	.974	7.50	1.45	.021
%RSD	63.47	280.4	54.69	43.23	73.32	9.915	.8775

#1	12.98	7.556	19.52	2.941	15.53	13.57	2.447
#2	4.937	-2.490	8.631	1.564	4.925	15.61	2.416

Elem	Ti3349	T11908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	1.811	-.6593	2.845	255.0	18.52
SDev	.403	1.3748	1.805	.5	.03
%RSD	22.28	208.5	63.46	.1920	.1573
#1	2.096	-1.631	4.121	254.6	18.54
#2	1.526	.3129	1.568	255.3	18.49

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5896	--	--	--	--	--	--
SDev	25.31567	--	--	--	--	--	--
%RSD	.4293948	--	--	--	--	--	--
#1	5878	--	--	--	--	--	--
#2	5914	--	--	--	--	--	--

Method: CLP *Sample Name: 674475* *Operator: CPM*
Run Time: 07/17/06 15:22:26
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.190	116.6	6.837	52.81	4.180	.2464	1071.
SDev	.719	.2	3.433	2.25	.042	.0777	8.
%RSD	60.43	.1640	50.21	4.259	.9989	31.53	.7232
#1	1.699	116.4	9.265	54.40	4.210	.3014	1066.
#2	.6817	116.7	4.410	51.22	4.151	.1915	1076.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.063	.8993	2.238	27.12	341.4	22680.	1964.
SDev	.237	.9125	.021	.63	4.5	112.	8.
%RSD	22.32	101.5	.9603	2.324	1.323	.4939	.3972
#1	.8949	1.545	2.253	27.57	344.6	22600.	1959.
#2	1.230	.2541	2.223	26.68	338.2	22760.	1970.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	279.0	-.0420	15080.	1.518	17510.	1.933	6.137
SDev	1.7	.7346	228.	.512	303.	3.007	.558
%RSD	.5939	1747.	1.509	33.72	1.733	155.6	9.093
#1	277.8	.4774	15240.	1.880	17290.	4.059	5.743
#2	280.2	-.5615	14920.	1.156	17720.	-.1932	6.532

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.588	3.979	10.12	4.736	8.074	17.75	1.869
SDev	4.202	4.040	2.02	.630	2.692	2.07	.073
%RSD	75.20	101.5	19.94	13.30	33.34	11.66	3.900
#1	8.559	1.123	8.694	5.182	6.171	19.22	1.921
#2	2.616	6.836	11.55	4.291	9.978	16.29	1.818

Elem	Ti3349	T11908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	2.060	-.2150	3.768	226.4	18.58
SDev	.295	2.9383	.286	1.2	.01
%RSD	14.30	1367.	7.597	.5403	.0623

#1	2.268	1.863	3.971	225.5	18.57
#2	1.851	-2.293	3.566	227.3	18.58

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5806	--	--	--	--	--	--
SDev	16.21719	--	--	--	--	--	--
%RSD	.2793263	--	--	--	--	--	--
#1	5817	--	--	--	--	--	--
#2	5794	--	--	--	--	--	--

Method: CLP Sample Name: 674476 Operator: CPM
Run Time: 07/17/06 15:27:58
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.869	567.7	11.46	69.01	37.74	.4600	222900.
SDev	1.236	3.7	7.03	3.29	.36	.0456	653.
%RSD	66.12	.6591	61.40	4.766	.9424	9.922	.2928
#1	.9953	565.1	6.482	66.68	37.48	.4277	222500.
#2	2.743	570.4	16.43	71.34	37.99	.4923	223400.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	27.24	1.695	3.733	75.37	2184.	11770.	2396.
SDev	.15	.793	.510	1.19	18.	12.	5.
%RSD	.5642	46.78	13.66	1.585	.8112	.1043	.2109
#1	27.35	1.134	3.373	74.52	2171.	11780.	2392.
#2	27.13	2.255	4.094	76.21	2196.	11760.	2399.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	504.4	-.2592	9775.	3.825	12820.	57.53	64.73
SDev	1.9	.1903	262.	.587	18.	2.91	2.67
%RSD	.3738	73.42	2.681	15.35	.1439	5.065	4.131
#1	503.1	-.3937	9589.	4.240	12830.	55.46	62.84
#2	505.7	-.1246	9960.	3.410	12800.	59.59	66.62

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	11.02	10.28	12.48	62.33	11.75	15.40	160.3
SDev	2.88	6.70	4.83	2.75	5.45	.14	.5
%RSD	26.14	65.16	38.72	4.419	46.43	.9362	.2831
#1	13.06	5.543	9.063	60.38	7.890	15.50	160.0
#2	8.984	15.02	15.90	64.28	15.60	15.30	160.6

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	14.53	-2.648	4.459	1905.	18.80
SDev	.13	2.460	.958	5.	.01
%RSD	.8727	92.91	21.50	.2462	.0387
#1	14.62	-.9083	3.781	1902.	18.80
#2	14.44	-4.387	5.136	1909.	18.79

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5709	--	--	--	--	--	--
SDev	35.87566	--	--	--	--	--	--
%RSD	.6283922	--	--	--	--	--	--
#1	5684	--	--	--	--	--	--
#2	5734	--	--	--	--	--	--

Method: CLP Sample Name: 674477 Operator: CPM
Run Time: 07/17/06 15:33:30
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179

Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.058	179.3	1.337	8.112	140.1	.5366	1302000.
SDev	.401	4.1	2.153	.819	.7	.0492	4184.
%RSD	37.90	2.260	161.0	10.10	.4987	9.167	.3213
#1	.7747	176.5	2.860	7.532	139.6	.5714	1299000.
#2	1.342	182.2	-.1853	8.691	140.6	.5018	1305000.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	6.491	1.424	.1881	54.03	649.2	4462.	6218.
SDev	.492	.340	.2206	1.28	20.5	58.	15.
%RSD	7.577	23.87	117.2	2.373	3.159	1.303	.2417
#1	6.144	1.184	.3441	53.13	634.7	4421.	6207.
#2	6.839	1.665	.0322	54.94	663.7	4503.	6229.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	4313.	.9150	9239.	3.497	9342.	1.835	3.392
SDev	10.	.6051	73.	.827	43.	.676	2.498
%RSD	.2349	66.13	.7921	23.64	.4553	36.82	73.65
#1	4306.	1.343	9187.	2.913	9372.	2.313	1.625
#2	4320.	.4871	9291.	4.082	9312.	1.357	5.158

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.791	-4.974	12.11	2.873	6.413	15.27	891.8
SDev	8.844	1.605	4.98	1.440	3.856	1.20	.9
%RSD	152.7	32.27	41.15	50.14	60.13	7.866	.0956

#1	-.4626	-6.109	8.583	1.854	3.686	16.12	891.2
#2	12.05	-3.839	15.63	3.891	9.140	14.42	892.4

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	10.72	-3.931	3.964	886.5	19.05
SDev	.00	1.538	.958	.0	.02
%RSD	.0083	39.13	24.16	.0054	.1275
#1	10.72	-2.843	3.287	886.5	19.03
#2	10.73	-5.019	4.642	886.6	19.07

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5429	--	--	--	--	--	--
SDev	26.96570	--	--	--	--	--	--
%RSD	.4967213	--	--	--	--	--	--
#1	5448	--	--	--	--	--	--
#2	5410	--	--	--	--	--	--

Method: CLP Sample Name: 674478 Operator: CPM
Run Time: 07/17/06 15:39:02
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.6901	432.2	8.476	60.16	13.04	.4058	3888.
SDev	.2258	4.6	4.950	2.64	.08	.0356	138.
%RSD	32.71	1.062	58.40	4.385	.5835	8.763	3.548
#1	-.8497	428.9	11.98	58.29	12.99	.4310	3791.
#2	-.5304	435.4	4.976	62.02	13.10	.3807	3986.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	15.35	.0195	1.589	60.00	610.3	20540.	2153.
SDev	.12	.0472	.276	.66	7.0	223.	13.
%RSD	.7533	242.0	17.38	1.098	1.140	1.085	.5947
#1	15.44	-.0139	1.394	59.53	605.3	20380.	2144.
#2	15.27	.0529	1.785	60.46	615.2	20700.	2162.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	229.5	.4387	14360.	2.128	15750.	21.37	16.43
SDev	1.5	2.177	90.	.410	85.	1.78	1.36
%RSD	.6668	496.1	.6276	19.28	.5402	8.317	8.305
#1	228.4	1.978	14300.	1.838	15680.	22.63	15.47
#2	230.5	-1.100	14420.	2.419	15810.	20.11	17.40

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB

Avge	4.281	10.10	10.77	18.08	10.54	14.77	9.594
SDev	2.280	1.28	5.57	.32	3.29	.04	.165
%RSD	53.25	12.73	51.78	1.756	31.19	.2468	1.717
#1	2.669	9.187	14.71	17.85	12.87	14.80	9.478
#2	5.893	11.00	6.823	18.30	8.217	14.75	9.711

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	12.35	-.9882	3.347	382.1	18.64
SDev	.22	5.1281	1.253	2.1	.04
%RSD	1.779	518.9	37.44	.5428	.2104
#1	12.20	-4.614	2.461	380.6	18.61
#2	12.51	2.638	4.233	383.6	18.67

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5867	--	--	--	--	--	--
SDev	64.16131	--	--	--	--	--	--
%RSD	1.093623	--	--	--	--	--	--
#1	5912	--	--	--	--	--	--
#2	5821	--	--	--	--	--	--

Method: CLP Sample Name: 674479 Operator: CPM
Run Time: 07/17/06 15:44:34
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.090	325.6	18.40	23.59	171.2	.3022	230900.
SDev	1.333	1.3	1.86	.59	.8	.0037	851.
%RSD	122.3	.3976	10.08	2.498	.4416	1.214	.3688
#1	.1472	324.6	19.72	24.00	170.6	.2996	230300.
#2	2.032	326.5	17.09	23.17	171.7	.3048	231500.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.167	1.530	3.565	80.21	5228.	17960.	2372.
SDev	.203	.582	.567	1.93	18.	196.	10.
%RSD	17.40	38.07	15.89	2.410	.3463	1.090	.4319
#1	1.024	1.118	3.165	78.84	5215.	17820.	2364.
#2	1.311	1.942	3.966	81.57	5241.	18100.	2379.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	1064.	2.069	12060.	2.368	15910.	7.668	5.917
SDev	4.	.210	393.	.790	108.	.665	.110
%RSD	.3450	10.16	3.263	33.37	.6760	8.671	1.858
#1	1061.	2.218	11780.	1.809	15830.	8.139	5.995

#2	1066.	1.921	12340.	2.927	15980.	7.198	5.840

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	4.200	4.513	7.862	6.501	6.746	13.27	233.0
SDev	4.249	1.827	3.987	.295	3.267	.68	.0
%RSD	101.2	40.48	50.72	4.536	48.43	5.106	.0004

#1	1.195	3.222	5.043	6.710	4.436	13.75	233.0
#2	7.204	5.805	10.68	6.292	9.056	12.79	233.0

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	8.375	-1.526	5.290	158.7	18.94
SDev	.246	3.611	.898	.1	.04
%RSD	2.936	236.6	16.98	.0881	.2257
#1	8.201	-4.079	4.655	158.8	18.91
#2	8.549	1.027	5.926	158.6	18.97

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5594	--	--	--	--	--	--
SDev	58.69262	--	--	--	--	--	--
%RSD	1.049248	--	--	--	--	--	--
#1	5635	--	--	--	--	--	--
#2	5552	--	--	--	--	--	--

Method: CLP Sample Name: 674480 Operator: CPM
Run Time: 07/17/06 15:50:06
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.0914	638.6	5.592	157.9	53.83	.5486	29530.
SDev	1.814	.7	1.473	4.4	.18	.0096	241.
%RSD	1985.	.1066	26.34	2.757	.3272	1.748	.8148
#1	1.374	638.1	4.550	161.0	53.70	.5418	29360.
#2	-1.191	639.1	6.633	154.8	53.95	.5554	29700.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	50.89	-.4232	4.423	161.2	840.9	95300.	8669.
SDev	.35	.7655	.095	.4	12.3	357.	48.
%RSD	.6895	180.9	2.150	.2414	1.469	.3742	.5565
#1	50.64	.1182	4.490	161.5	849.7	95050.	8635.
#2	51.14	-.9645	4.355	160.9	832.2	95550.	8703.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	84.06	4.429	513.0	4.027	6616.	19.95	16.80

SDev	.64	.981	246.3	.707	68.	2.80	2.43
%RSD	.7608	22.15	48.01	17.56	1.025	14.02	14.49
#1	83.60	5.123	687.2	4.527	6568.	17.97	18.52
#2	84.51	3.735	338.9	3.527	6664.	21.92	15.08

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	-.8941	5.728	4.143	17.85	4.671	12.39	84.93
SDev	1.3794	.777	3.278	.69	1.927	.95	.21
%RSD	154.3	13.56	79.12	3.872	41.24	7.646	.2487
#1	-1.869	5.178	6.461	18.34	6.034	11.72	84.78
#2	.0813	6.277	1.825	17.36	3.309	13.06	85.08

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	18.42	3.798	3.420	3334.	18.69
SDev	.05	2.066	.087	18.	.00
%RSD	.2683	54.39	2.534	.5459	.0168
#1	18.46	2.337	3.359	3321.	18.69
#2	18.39	5.259	3.481	3347.	18.69

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--

Avge	6012	--	--	--	--	--	--
SDev	15.55739	--	--	--	--	--	--
%RSD	.2587822	--	--	--	--	--	--
#1	6023	--	--	--	--	--	--
#2	6001	--	--	--	--	--	--

Method: CLP Sample Name: 674481 Operator: CPM
Run Time: 07/17/06 15:55:37
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.3276	340.5	7.630	67.18	46.86	.4359	21890.
SDev	.4841	.9	.694	2.16	.27	.0429	140.
%RSD	147.8	.2554	9.103	3.215	.5770	9.845	.6383
#1	.6699	341.1	7.138	68.70	46.67	.4662	21790.
#2	-.0147	339.9	8.121	65.65	47.05	.4055	21990.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	49.19	.3476	3.219	142.7	470.2	104000.	7158.
SDev	.15	.1984	.132	.6	20.8	659.	34.
%RSD	.3099	57.08	4.094	.4524	4.433	.6340	.4733
#1	49.30	.4879	3.126	142.2	484.9	103500.	7134.
#2	49.08	.2073	3.312	143.1	455.4	104400.	7182.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	64.31	7.093	597.2	6.822	8832.	12.63	11.52
SDev	.32	.044	189.7	1.265	104.	2.30	1.85
%RSD	.5015	.6165	31.76	18.54	1.180	18.25	16.02
#1	64.08	7.062	731.4	7.716	8758.	14.26	10.21
#2	64.54	7.124	463.1	5.928	8905.	11.00	12.82

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	.1343	1.677	1.788	11.89	1.751	14.73	61.12
SDev	.1139	1.445	5.326	.46	3.069	5.59	.31
%RSD	84.82	86.14	297.9	3.888	175.3	37.92	.5079
#1	.2149	2.699	-1.978	11.56	-.4192	18.68	60.90
#2	.0538	.6556	5.554	12.22	3.921	10.78	61.34

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	9.289	-3.166	2.223	3352.	18.78
SDev	.343	1.154	.925	15.	.02
%RSD	3.687	36.46	41.60	.4363	.1279
#1	9.531	-2.350	2.877	3341.	18.76
#2	9.047	-3.982	1.569	3362.	18.80

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5759	--	--	--	--	--	--
SDev	37.33717	--	--	--	--	--	--
%RSD	.6482799	--	--	--	--	--	--
#1	5786	--	--	--	--	--	--
#2	5733	--	--	--	--	--	--

Method: CLP Sample Name: CCVTR Operator: WSC
Run Time: 07/17/06 16:01:10
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	104.0	30210.	106.5	745.1	202.0	95.66	28920.
SDev	1.1	95.	5.6	6.8	.8	.04	13.

%RSD	1.085	.3137	5.301	.9060	.3815	.0398	.0444
#1	103.2	30140.	102.5	749.9	201.5	95.63	28930.
#2	104.8	30280.	Q110.5	740.4	202.6	95.69	28910.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	100.0	30200.	100.0	700.0	200.0	100.0	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	97.79	202.8	203.0	201.2	Q24180.	Q34320.	29960.
SDev	.03	1.6	.9	2.0	41.	217.	54.
%RSD	.0257	.7902	.4258	.9903	.1684	.6313	.1789
#1	97.81	201.6	202.3	199.8	Q24150.	Q34170.	29920.
#2	97.77	203.9	203.6	202.6	Q24210.	Q34470.	29990.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Fail	QC Pass
Value	100.0	200.0	200.0	200.0	30200.	30200.	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	194.4	203.1	31380.	199.9	Q222.9	423.4	416.5
SDev	.1	1.5	1.	1.5	4.1	2.6	6.9
%RSD	.0625	.7469	.0019	.7670	1.857	.6074	1.646
#1	194.3	202.0	31380.	201.0	220.0	421.6	411.6
#2	194.5	204.1	31380.	198.9	Q225.8	425.2	421.3
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	NOCHECK	NOCHECK
Value	200.0	200.0	30200.	200.0	200.0		
Range	10.00	10.00	10.00	10.00	10.00		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	303.2	109.6	98.05	418.8	101.9	209.3	319.6
SDev	.6	.8	2.15	5.4	1.7	1.2	.2
%RSD	.1881	.6941	2.196	1.296	1.658	.5788	.0661
#1	303.6	109.1	96.53	414.9	100.7	208.4	319.8
#2	302.8	110.1	99.57	422.6	103.1	210.1	319.5
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass
Value	300.0			400.0	100.0	200.0	300.0
Range	10.00			10.00	10.00	10.00	10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	414.5	106.3	201.0	184.8	18.86
SDev	.3	1.2	.2	1.2	.04
%RSD	.0678	1.096	.1034	.6527	.1870
#1	414.3	105.5	200.9	185.7	18.83
#2	414.7	107.2	201.2	184.0	18.88
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	400.0	100.0	200.0	200.0	
Range	10.00	10.00	10.00	10.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--

Wavlen	360.063	--	--	--	--	--	--
Avge	5712	--	--	--	--	--	--
SDev	47.99142	--	--	--	--	--	--
%RSD	.8401145	--	--	--	--	--	--
#1	5746	--	--	--	--	--	--
#2	5679	--	--	--	--	--	--

Method: CLP Sample Name: CCB Operator: WSC
Run Time: 07/17/06 16:06:48

Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.4009	95.76	4.499	2.776	.3003	.5982	-344.4
SDev	1.128	8.19	2.784	1.303	.7593	.0251	1.0
%RSD	281.3	8.551	61.89	46.96	252.8	4.204	.2918
#1	-.3966	89.97	2.530	3.697	-.2366	.6160	-345.1
#2	1.198	101.6	6.468	1.854	.8372	.5804	-343.6
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.0530	.0534	-.1485	-2.649	23.70	674.3	43.63
SDev	.4159	1.047	1.1503	3.086	46.60	38.0	7.05
%RSD	785.1	1962.	774.7	116.5	196.6	5.634	16.16
#1	-.2411	-.6872	-.9619	-4.831	-9.254	647.4	38.64
#2	.3471	.7940	.6649	-.4664	56.65	701.2	48.61
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000
Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-.8312	1.835	-16.99	1.489	-9.994	1.637	1.575
SDev	.1734	.191	144.75	.685	1.221	3.618	.785
%RSD	20.86	10.42	852.1	45.99	12.21	221.1	49.83
#1	-.9538	1.700	-119.3	1.005	-10.86	4.195	1.020
#2	-.7086	1.970	85.37	1.973	-9.131	-.9217	2.130
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	-.4398	3.283	3.764	1.595	3.604	4.055	.2649
SDev	7.9125	3.471	1.766	.683	2.334	2.038	.0921
%RSD	1799.	105.7	46.91	42.79	64.77	50.26	34.78

#1	-6.035	.8285	2.515	2.078	1.953	2.614	.1997
#2	5.155	5.737	5.013	1.113	Q5.254	5.497	.3300
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	.7846	2.101	2.062	2.998	18.82
SDev	.0545	2.408	3.170	.204	.03
%RSD	6.944	114.6	153.7	6.807	.1828
#1	.7461	.3982	-.1791	2.853	18.80
#2	.8232	3.804	4.304	3.142	18.85
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	.0000	.0000	.0000	.0000	
Range	10.00	10.00	50.00	20.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5774	--	--	--	--	--	--
SDev	26.44711	--	--	--	--	--	--
%RSD	.4580758	--	--	--	--	--	--
#1	5792	--	--	--	--	--	--
#2	5755	--	--	--	--	--	--

Method: CLP Sample Name: 674483 Operator: WSC
Run Time: 07/17/06 16:12:26
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.0811	746.3	2.440	137.2	51.51	.5038	44360.
SDev	.0132	11.4	2.289	2.6	.60	.0006	230.
%RSD	16.26	1.533	93.82	1.918	1.172	.1276	.5195
#1	.0904	738.2	.8212	135.4	51.08	.5033	44190.
#2	.0718	754.4	4.058	139.1	51.94	.5042	44520.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	42.28	.1347	7.778	39.82	969.4	73270.	9724.
SDev	.08	.4153	.090	1.30	18.5	345.	61.
%RSD	.1891	308.3	1.162	3.273	1.907	.4710	.6261
#1	42.22	.4283	7.714	38.90	956.3	73030.	9681.
#2	42.34	-.1589	7.842	40.75	982.4	73510.	9767.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		

Avge	75.88	2.144	323.2	2.553	7012.	22.87	23.19
SDev	.51	2.237	67.2	.706	12.	2.30	.48
%RSD	.6731	104.4	20.80	27.66	.1685	10.06	2.066
#1	75.52	3.726	370.7	3.053	7004.	21.24	22.85
#2	76.24	.5615	275.7	2.054	7020.	24.49	23.53

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	6.004	.3187	5.284	23.08	3.629	16.31	164.1
SDev	6.936	1.682	4.099	1.09	3.294	.24	.8
%RSD	115.5	527.7	77.58	4.706	90.75	1.444	.5067
#1	1.100	-.8705	2.386	22.31	1.300	16.48	163.5
#2	10.91	1.508	8.183	23.85	5.958	16.14	164.7

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	22.79	.0249	3.620	980.9	18.90
SDev	.13	2.740	1.344	4.8	.02
%RSD	.5749	11020.	37.12	.4843	.1204
#1	22.88	1.963	4.571	977.5	18.89
#2	22.69	-1.913	2.670	984.3	18.92

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5651	--	--	--	--	--	--
SDev	14.47290	--	--	--	--	--	--
%RSD	.2561251	--	--	--	--	--	--
#1	5661	--	--	--	--	--	--
#2	5640	--	--	--	--	--	--

Method: CLP Sample Name: 674485 Operator: CPM
Run Time: 07/17/06 16:17:57
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.6493	177.9	4.357	81.41	80.65	.4748	30580.
SDev	1.433	7.2	2.566	3.35	.66	.0044	186.
%RSD	220.7	4.030	58.89	4.115	.8132	.9284	.6067
#1	-.3641	172.8	6.171	83.78	80.19	.4779	30450.
#2	1.663	183.0	2.542	79.04	81.12	.4717	30710.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790

Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	12.82	.0365	17.56	45.79	434.6	89680.	5947.
SDev	.16	1.007	1.08	.50	28.1	606.	40.
%RSD	1.226	2757.	6.132	1.101	6.456	.6753	.6694

#1	12.71	-.6756	16.80	45.44	414.8	89250.	5919.
#2	12.93	.7486	18.32	46.15	454.5	90110.	5975.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	58.32	4.984	810.2	3.110	8894.	.1557	5.317
SDev	.55	.962	58.9	.292	64.	5.784	2.400
%RSD	.9460	19.30	7.267	9.391	.7156	3716.	45.13
#1	57.93	4.303	768.5	2.903	8849.	4.245	3.620
#2	58.71	5.664	851.8	3.316	8939.	-3.934	7.013

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	2.816	1.901	4.754	3.596	3.803	14.70	72.87
SDev	1.779	1.026	2.480	.328	1.312	.71	.15
%RSD	63.18	53.94	52.17	9.116	34.49	4.837	.2025
#1	4.074	2.626	3.000	3.828	2.876	14.20	72.76
#2	1.558	1.176	6.508	3.365	4.731	15.21	72.97

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	5.564	-6.171	4.382	242.8	18.91		
SDev	.289	2.087	1.473	2.0	.02		
%RSD	5.189	33.83	33.62	.8179	.1193		
#1	5.360	-7.647	3.340	241.4	18.89		
#2	5.768	-4.695	5.424	244.2	18.92		

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5735	--	--	--	--	--	--
SDev	18.80980	--	--	--	--	--	--
%RSD	.3280062	--	--	--	--	--	--
#1	5748	--	--	--	--	--	--
#2	5721	--	--	--	--	--	--

Method: CLP Sample Name: 674485L Operator: CPM
Run Time: 07/17/06 16:23:29
Comment:
Mode: CONC Corr. Factor: 5

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-3.575	398.7	19.36	68.28	66.58	2.578	22980.
SDev	9.923	6.6	18.79	14.22	13.00	.132	5333.
%RSD	277.6	1.650	97.06	20.83	19.52	5.123	23.21
#1	3.441	403.3	6.074	78.33	75.77	2.485	26750.
#2	-10.59	394.0	32.65	58.22	57.39	2.672	19210.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790

Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	9.058	-4.541	11.10	23.80	276.8	93130.	4963.
SDev	2.451	1.422	5.03	7.77	57.3	15990.	1022.
%RSD	27.06	31.31	45.36	32.65	20.70	17.17	20.58
#1	10.79	-3.536	14.66	29.29	317.3	104400.	5686.
#2	7.325	-5.547	7.539	18.30	236.3	81820.	4241.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	40.18	6.278	-828.0	-2.398	7370.	3.221	11.35
SDev	9.66	2.172	1089.0	1.150	1496.	4.778	15.26
%RSD	24.03	34.60	131.5	47.94	20.29	148.4	134.4

#1	47.01	7.814	-1598.	-3.211	8427.	-.1581	22.14
#2	33.35	4.742	-57.98	-1.585	6312.	6.599	.5648

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	3.052	5.698	40.32	8.642	28.78	23.17	56.64
SDev	18.25	22.50	8.85	8.578	1.60	9.88	12.07
%RSD	598.1	394.8	21.95	99.27	5.552	42.63	21.31

#1	-9.855	-10.21	46.58	14.71	27.65	30.16	65.18
#2	15.96	21.61	34.06	2.576	29.91	16.19	48.10

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	3.592	-18.29	6.729	221.8	94.47
SDev	.609	6.70	1.817	37.8	.07
%RSD	16.95	36.61	27.01	17.03	.0742

#1	4.022	-13.56	5.444	248.5	94.42
#2	3.162	-23.02	8.014	195.1	94.52

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5796	--	--	--	--	--	--
SDev	41.20278	--	--	--	--	--	--
%RSD	.7109211	--	--	--	--	--	--

#1	5825	--	--	--	--	--	--
#2	5767	--	--	--	--	--	--

Method: CLP *Sample Name: 674485MS* *Operator: CPM*
Run Time: 07/17/06 16:29:00
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	51.33	2107.	43.45	589.6	2005.	47.54	29730.
SDev	1.36	17.	1.12	2.0	7.	.14	139.
%RSD	2.648	.7966	2.575	.3454	.3483	.2859	.4691

#1	50.37	2095.	44.24	591.0	2000.	47.45	29630.
#2	52.29	2119.	42.66	588.1	2010.	47.64	29820.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	59.84	479.3	217.1	286.8	1143.	87170.	5640.
SDev	.43	2.5	1.5	.6	24.	845.	34.
%RSD	.7141	.5289	.6782	.2005	2.059	.9697	.6074

#1	59.54	477.5	216.0	286.4	1127.	86570.	5615.
#2	60.14	481.1	218.1	287.3	1160.	87770.	5664.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	527.1	504.7	759.2	469.1	9221.	26.32	21.46
SDev	2.2	3.4	284.6	2.3	67.	3.79	.52
%RSD	.4094	.6804	37.48	.4875	.7229	14.38	2.413

#1	525.5	502.3	557.9	467.5	9173.	23.64	21.82
#2	528.6	507.1	960.4	470.8	9268.	28.99	21.09

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	464.4	50.64	55.43	23.08	53.84	511.0	582.7
SDev	.2	2.93	.92	.92	.36	5.9	.4
%RSD	.0466	5.787	1.656	3.970	.6777	1.151	.0711

#1	*464.3*	*48.57*	*56.08*	*22.43*	*53.58*	*506.9*	*583.0*
#2	464.6	52.72	54.78	23.73	54.10	515.2	582.4

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	507.9	51.37	489.5	646.3	18.97

SDev	1.5	4.57	3.7	3.6	.05
%RSD	.2885	8.894	.7521	.5639	.2515
#1	506.9	48.14	486.9	643.7	18.94
#2	509.0	54.60	492.1	648.9	19.01

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5689	--	--	--	--	--	--
SDev	68.49855	--	--	--	--	--	--
%RSD	1.204014	--	--	--	--	--	--
#1	5738	--	--	--	--	--	--
#2	5641	--	--	--	--	--	--

Method: CLP Sample Name: 674485DP Operator: CPM
Run Time: 07/17/06 16:34:32
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.4327	170.9	6.483	82.47	71.87	.5734	27650.
SDev	1.070	5.9	.295	4.26	.08	.0805	86.
%RSD	247.2	3.434	4.550	5.167	.1173	14.04	.3122
#1	-.3238	166.8	6.692	79.46	71.93	.6304	27590.
#2	1.189	175.1	6.275	85.48	71.81	.5165	27720.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	11.59	.2735	16.34	39.99	361.2	85160.	5379.
SDev	.49	.8713	.78	1.12	11.1	605.	25.
%RSD	4.237	318.6	4.771	2.788	3.078	.7110	.4626
#1	11.24	-.3427	15.78	39.21	353.3	84730.	5362.
#2	11.93	.8896	16.89	40.78	369.0	85590.	5397.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	55.81	3.884	626.4	2.020	8263.	.3928	4.409
SDev	.04	.687	421.5	.334	167.	.9277	.627
%RSD	.0735	17.69	67.29	16.54	2.026	236.2	14.22
#1	55.78	4.370	328.3	1.784	8144.	-.2632	4.852
#2	55.83	3.398	924.5	2.256	8381.	1.049	3.966

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	8.227	-1.565	12.44	3.070	7.773	16.48	65.60
SDev	.174	9.727	6.42	.109	7.520	2.24	.06
%RSD	2.117	621.6	51.57	3.541	96.75	13.60	.0914
#1	8.104	5.313	16.98	3.147	13.09	14.89	65.64
#2	8.350	-8.443	7.904	2.993	2.455	18.07	65.55

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	5.451	-.4420	3.288	211.7	18.99
SDev	.232	6.4149	.861	.2	.05
%RSD	4.247	1451.	26.19	.0856	.2611
#1	5.287	4.094	2.679	211.5	18.96
#2	5.614	-4.978	3.897	211.8	19.03

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5721	--	--	--	--	--	--
SDev	62.37006	--	--	--	--	--	--
%RSD	1.090122	--	--	--	--	--	--
#1	5765	--	--	--	--	--	--

#2	5677	--	--	--	--	--	--

Method: CLP Sample Name: 674486 Operator: CPM
Run Time: 07/17/06 16:40:03
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.0325	78.65	1.924	14.38	1.558	.5052	-595.8
SDev	.2282	2.73	.108	3.63	.186	.0495	9.6
%RSD	702.4	3.466	5.598	25.23	11.95	9.796	1.604
#1	.1938	76.72	2.001	16.94	1.690	.5402	-589.1
#2	-.1289	80.58	1.848	11.81	1.427	.4702	-602.6

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.2197	.9122	1.282	2.828	4.897	1090.	11.19
SDev	.2492	.6185	.426	1.249	6.335	1.	.53
%RSD	113.4	67.80	33.28	44.18	129.4	.0541	4.754
#1	-.3959	1.349	.9800	3.711	.4176	1091.	11.57
#2	-.0435	.4748	1.583	1.945	9.376	1090.	10.81

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-1.528	1.649	211.5	.8321	8.814	4.115	-4.697
SDev	.074	.131	342.1	.9694	.663	6.278	2.462
%RSD	4.850	7.951	161.8	116.5	7.520	152.6	52.42
#1	-1.475	1.741	453.4	.1466	9.282	8.554	-6.438
#2	-1.580	1.556	-30.47	1.518	8.345	-.3243	-2.956

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	9.389	2.420	4.086	-1.760	3.530	14.33	.3694
SDev	.861	1.979	2.247	.451	.839	4.59	.1772
%RSD	9.174	81.80	55.01	25.63	23.76	32.06	47.96
#1	8.780	1.020	5.675	-1.441	4.123	17.58	.4947
#2	9.998	3.819	2.497	-2.079	2.937	11.08	.2441

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	1.194	3.368	3.692	7.891	19.09
SDev	.172	7.702	.179	.032	.03
%RSD	14.38	228.7	4.842	.4108	.1372
#1	1.315	8.814	3.565	7.914	19.07
#2	1.072	-2.079	3.818	7.868	19.10

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5497	--	--	--	--	--	--
SDev	18.95136	--	--	--	--	--	--
%RSD	.3447284	--	--	--	--	--	--

#1	5511	--	--	--	--	--	--
#2	5484	--	--	--	--	--	--

Method: CLP Sample Name: CCVTR Operator: WSC
Run Time: 07/17/06 16:45:36
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	103.8	30060.	Q112.3	769.4	202.8	93.78	28200.
SDev	1.1	9.	.9	9.7	.0	.33	31.
%RSD	1.100	.0294	.8138	1.258	.0003	.3495	.1116
#1	104.6	30070.	Q111.6	762.6	202.8	93.55	28180.

#2	103.0	30050.	Q112.9	Q776.3	202.8	94.01	28220.

Errors	QC Pass	QC Pass	QC Fail	QC Pass	QC Pass	QC Pass	QC Pass
Value	100.0	30200.	100.0	700.0	200.0	100.0	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	97.74	204.7	203.7	199.3	Q22480.	Q34800.	29820.
SDev	.08	.0	.1	1.7	88.	116.	29.
%RSD	.0806	.0210	.0662	.8487	.3898	.3326	.0963
#1	97.69	204.7	203.8	200.5	Q22420.	Q34880.	29800.
#2	97.80	204.7	203.6	198.1	Q22540.	Q34720.	29840.

Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Fail	QC Pass
Value	100.0	200.0	200.0	200.0	30200.	30200.	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	191.9	203.6	31950.	200.1	196.9	427.2	423.6
SDev	.3	1.2	211.	.2	2.9	.1	5.1
%RSD	.1553	.6023	.6597	.1068	1.496	.0261	1.206
#1	191.7	202.7	32090.	200.2	198.9	427.3	427.2
#2	192.1	204.4	31800.	199.9	194.8	427.1	420.0

Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	200.0	200.0	30200.	200.0	200.0		
Range	10.00	10.00	10.00	10.00	10.00		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	300.1	112.9	96.73	424.8	102.1	213.4	324.3
SDev	3.5	3.0	3.79	3.4	3.5	2.1	.2
%RSD	1.157	2.683	3.916	.8104	3.462	.9787	.0518
#1	297.6	110.8	94.06	427.2	99.62	212.0	324.2
#2	302.5	115.0	99.41	422.4	104.6	214.9	324.4

Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass
Value	300.0			400.0	100.0	200.0	300.0
Range	10.00			10.00	10.00	10.00	10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	418.0	103.2	201.9	Q176.3	19.10
SDev	.4	1.8	.5	.3	.02
%RSD	.0843	1.702	.2345	.1517	.1014
#1	418.2	101.9	202.2	Q176.1	19.12
#2	417.7	104.4	201.5	Q176.5	19.09

Errors	QC Pass	QC Pass	QC Pass	QC Fail	NOCHECK
Value	400.0	100.0	200.0	200.0	
Range	10.00	10.00	10.00	10.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5654	--	--	--	--	--	--
SDev	29.27588	--	--	--	--	--	--
%RSD	.5178227	--	--	--	--	--	--
#1	5633	--	--	--	--	--	--
#2	5674	--	--	--	--	--	--

Method: CLP Sample Name: CCB Operator: WSC
Run Time: 07/17/06 16:51:14
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.1432	103.2	2.935	-.7190	.7530	.7354	-633.1
SDev	1.0706	1.1	2.035	1.4997	.2581	.0384	.8

%RSD	747.4	1.070	69.33	208.6	34.28	5.220	.1339
#1	-.9003	102.4	1.496	-1.779	.5704	.7625	-632.5
#2	.6138	103.9	4.374	.3414	.9355	.7083	-633.7
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.0920	.3906	-.2148	-3.399	8.580	820.1	40.07
SDev	.2265	.3289	.5827	.279	9.995	74.4	3.41
%RSD	246.2	84.20	271.3	8.201	116.5	9.067	8.505
#1	-.0681	.1580	-.6268	-3.596	1.513	767.5	37.66
#2	.2521	.6231	.1973	-3.202	15.65	872.6	42.48
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000

Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	-1.769	1.053	284.6	.7122	-18.07	1.610	1.571
SDev	.073	1.562	379.5	.0289	.95	.034	1.424
%RSD	4.121	148.4	133.4	4.052	5.257	2.099	90.61
#1	-1.820	-.0519	16.20	.7326	-17.39	1.634	2.578
#2	-1.717	2.157	552.9	.6918	-18.74	1.586	.5645
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	6.109	.4535	.4282	1.584	.4366	4.455	.2478
SDev	.314	.2512	11.52	.960	7.597	3.714	.0948
%RSD	5.141	55.39	2690.	60.62	1740.	83.36	38.23
#1	6.331	.2759	8.575	2.263	Q5.809	7.081	.1808
#2	5.887	.6311	-7.718	.9051	-4.935	1.829	.3148
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	.9092	2.172	2.093	-.8961	19.10		
SDev	.0423	.409	1.520	.0661	.04		
%RSD	4.658	18.84	72.65	7.372	.1961		
#1	.9391	1.882	1.018	-.9428	19.07		
#2	.8792	2.461	3.168	-.8494	19.13		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	.0000	.0000	.0000	.0000			
Range	10.00	10.00	50.00	20.00			

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	5612	--	--	--	--	--	--
SDev	50.58403	--	--	--	--	--	--
%RSD	.9013579	--	--	--	--	--	--
#1	5648	--	--	--	--	--	--
#2	5576	--	--	--	--	--	--

□End Method EPA_6010

STL BURLINGTON

Runlog Review Report

Analyzed by: BBJ Date: 07/17/06
Reviewed by: WSC JMH 7/21/06 Date: 7/18/06 JMH
QC Review by: JMH Date: 7/24/06 JMH 7/21/06

TJA ICAP 6
ICP METALS 6010 B

QC use: Cal#: Prep# Inst#:

Seq	Sample ID	Analysis Date	Time	DF	Matrix	Data File	Prep Batch	Analyst Comments
1	S0	07/17/06	21:35	1	WATER	06071801.065		
2	STD7	07/17/06	21:41	1	WATER	06071801.065		Ag
3	STD8	07/17/06	21:46	1	WATER	06071801.065		As
4	STD4	07/17/06	21:51	1	WATER	06071801.065		Ba
5	ICV1	07/17/06	21:57	1	WATER	06071801.065		Cd
6	ICB1	07/17/06	22:03	1	WATER	06071801.065		Cr
7	ICSA1	07/17/06	22:08	1	WATER	06071801.065		Se
8	ICSAB1	07/17/06	22:14	1	WATER	06071801.065		Zn
9	CRI1	07/17/06	22:20	1	WATER	06071801.065		
10	CCV1	07/17/06	22:25	1	WATER	06071801.065		
11	CCB1	07/17/06	22:31	1	WATER	06071801.065		
12	PBS071406C	07/17/06	22:36	1	SOIL	06071801.065	PBICPS0714	
13	LCSS071406C	07/17/06	22:42	1	SOIL	06071801.065	PBICPS0714	
14	674469	07/17/06	22:47	1	SOIL	06071801.065	PBICPS0714	
15	674470	07/17/06	22:53	1	SOIL	06071801.065	PBICPS0714	
16	674471	07/17/06	22:59	1	WATER	06071801.065	PBICPS0714	
17	674472	07/17/06	23:04	1	SOIL	06071801.065	PBICPS0714	
18	674473	07/17/06	23:10	1	SOIL	06071801.065	PBICPS0714	
19	674474	07/17/06	23:15	1	SOIL	06071801.065	PBICPS0714	
20	674475	07/17/06	23:21	1	SOIL	06071801.065	PBICPS0714	
21	674476	07/17/06	23:26	1	SOIL	06071801.065	PBICPS0714	
22	CCV2	07/17/06	23:32	1	WATER	06071801.065		
23	CCB2	07/17/06	23:37	1	WATER	06071801.065		
24	674477	07/17/06	23:43	1	SOIL	06071801.065	PBICPS0714	
25	674478	07/17/06	23:48	1	SOIL	06071801.065	PBICPS0714	
26	674479	07/17/06	23:54	1	SOIL	06071801.065	PBICPS0714	
27	674480	07/18/06	00:00	1	SOIL	06071801.065	PBICPS0714	
28	674481	07/18/06	00:05	1	SOIL	06071801.065	PBICPS0714	
29	674483	07/18/06	00:11	1	SOIL	06071801.065	PBICPS0714	
30	674485	07/18/06	00:16	1	SOIL	06071801.065	PBICPS0714	
31	674485L	07/18/06	00:22	5	WATER	06071801.065	PBICPS0714	
32	674486	07/18/06	00:27	1	WATER	06071801.065	PBICPS0714	
33	674485MS	07/18/06	00:33	1	WATER	06071801.065	PBICPS0714	
34	CCV3	07/18/06	00:38	1	WATER	06071801.065		
35	CCB3	07/18/06	00:44	1	WATER	06071801.065		
36	674485DP	07/18/06	00:50	1	WATER	06071801.065	PBICPS0714	
37	CCV4	07/18/06	00:55	1	WATER	06071801.065		
38	CCB4	07/18/06	01:01	1	WATER	06071801.065		

Analytical Review Report
Data File: 06071801.065

Date Printed: 7/18/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06
Analysis End Date: 07/18/06

Start Time: 21:35
End Time: 01:01

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
S0	1		-0.162	-0.151	-0.173	9.52	-0.16				
STD4	1		6.356	6.325	6.387	0.69	6.4				
ICV1	1	PASS	483.500	483.900	483.200	0.10	483.50	96.7	500.0	90	110
ICB1	1	PASS	0.413	1.277	-0.451	296.10	0.4				+/-10.00
ICSA1	1	PASS	-0.699	-1.450	0.052	152.00	-1			-30	30
ICSAB1	1	PASS	209.400	209.200	209.700	0.19	209.4	102.1	205	80	120
CRI1	1	PASS	12.010	12.010	12.010	0.02	12.01	120.1	10.0	50	150
CCV1	1	PASS	103.200	103.800	102.600	0.83	103.20	103.2	100.0	90	110
CCB1	1	PASS	-0.445	-0.592	-0.298	46.78	-0.4				+/-10.00
CCV2	1	PASS	101.700	101.100	102.400	0.87	101.70	101.7	100.0	90	110
CCB2	1	PASS	1.606	1.288	1.923	27.96	1.6				+/-10.00
CCV3	1	PASS	102.500	101.600	103.300	1.15	102.50	102.5	100.0	90	110
CCB3	1	PASS	0.912	1.697	0.127	121.70	0.9				+/-10.00
CCV4	1	PASS	102.600	102.000	103.200	0.78	102.60	102.6	100.0	90	110
CCB4	1	PASS	-0.570	-2.762	1.621	543.40	-0.6				+/-10.00
Quality Control and Field Samples											
PBS071406C	1	PASS	0.906	1.290	0.523	59.84	0.091				+/-10.00
LCSS071406C	1	PASS	252.000	250.700	253.200	0.71	25.2	100.8	25.0	20.0	30.0
674469	1	PASS	-0.443	-0.812	-0.075	117.50	-0.033				
674470	1	PASS	-0.023	1.269	-1.315	8088.00	-0.0018				
674471	1	PASS	0.279	0.452	0.105	88.14	27.9				
674472	1	PASS	1.819	2.281	1.357	35.95	0.14				
674473	1	PASS	1.058	2.442	-0.325	184.90	0.078				
674474	1	PASS	0.667	1.029	0.306	76.54	0.051				
674475	1	PASS	-0.561	-1.835	0.713	321.10	-0.042				
674476	1	PASS	-0.285	-1.333	0.762	519.40	-0.022				
674477	1	PASS	-0.261	-0.642	0.121	207.10	-0.020				
674478	1	PASS	1.438	1.013	1.863	41.79	0.11				
674479	1	PASS	0.024	0.554	-0.507	3150.00	0.0018				
674480	1	PASS	0.868	0.536	1.200	54.07	0.065				
674481	1	PASS	1.693	3.200	0.185	125.90	0.13				
674483	1	PASS	-0.105	0.246	-0.456	473.00	-0.0079				
674485	1	PASS	-0.102	0.409	-0.613	710.00	-0.0077				
674485L	5	PASS	0.132	3.460	-3.197	3581.00	0.13				
674486	1	PASS	-0.967	-3.000	1.067	297.50	-96.7				
674485MS	1	PASS	50.130	49.560	50.700	1.61	3856.1541	100.3	3846.15	80	120
674485DP	1	PASS	0.217	-0.997	1.430	792.40	16.5343				

Analytical Review Report
Data File: 06071801.065

Date Printed: 7/18/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06 **Start Time:** 21:35
Analysis End Date: 07/18/06 **End Time:** 01:01

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
S0	1		0.001	0.021	-0.019	3204.00	0.0009				
STD8	1		4.426	4.430	4.422	0.13	4.4				
ICV1	1	PASS	263.300	263.600	263.000	0.15	263.30	105.3	250.0	90	110
ICB1	1	PASS	3.118	6.242	-0.006	141.70	3.1				+/-10.00
ICSA1	1	PASS	3.271	4.618	1.924	58.23	3			-30	30
ICSAB1	1	PASS	103.400	100.800	105.900	3.49	103.4	101.4	102	80	120
CRI1	1	PASS	11.860	13.150	10.570	15.40	11.86	118.6	10.0	50	150
CCV1	1	PASS	103.300	102.600	104.100	1.00	103.30	103.3	100.0	90	110
CCB1	1	PASS	0.668	3.766	-2.431	656.40	0.7				+/-10.00
CCV2	1	PASS	98.820	97.630	100.000	1.72	98.82	98.8	100.0	90	110
CCB2	1	PASS	2.053	1.145	2.961	62.57	2.1				+/-10.00
CCV3	1	PASS	101.200	98.680	103.700	3.51	101.20	101.2	100.0	90	110
CCB3	1	PASS	-2.275	2.288	-6.838	283.60	-2.3				+/-10.00
CCV4	1	PASS	102.300	101.600	103.000	0.97	102.30	102.3	100.0	90	110
CCB4	1	PASS	-0.545	1.403	-2.492	505.50	-0.5				+/-10.00
Quality Control and Field Samples											
PBS071406C	1	PASS	-1.922	-1.882	-1.962	2.94	-0.192				+/-10.00
LCSS071406C	1	PASS	249.600	249.800	249.400	0.11	25.0	104.2	24.0	19.2	28.8
674469	1	PASS	3.184	4.128	2.240	41.91	0.24				
674470	1	PASS	2.999	2.738	3.260	12.29	0.23				
674471	1	PASS	0.268	2.591	-2.056	1228.00	26.8				
674472	1	PASS	6.055	3.915	8.196	50.00	0.46				
674473	1	PASS	5.583	7.135	4.031	39.31	0.41				
674474	1	PASS	0.317	1.673	-1.038	603.80	0.024				
674475	1	PASS	0.000	-4.487	4.487	2413000.00	0.0000				
674476	1	PASS	4.615	2.267	6.963	71.94	0.36				
674477	1	PASS	3.063	3.490	2.636	19.71	0.24				
674478	1	PASS	8.166	11.520	4.814	58.05	0.62				
674479	1	PASS	14.230	17.580	10.880	33.32	1.1				
674480	1	PASS	2.232	4.389	0.076	136.60	0.17				
674481	1	PASS	1.386	1.419	1.352	3.42	0.10				
674483	1	PASS	3.314	1.233	5.395	88.79	0.25				
674485	1	PASS	3.504	-0.756	7.764	171.90	0.26				
674485L	5	PASS	7.043	6.214	7.872	16.65	7.04				
674486	1	PASS	-1.224	-3.899	1.451	309.00	-122				
674485MS	1	PASS	43.490	44.920	42.050	4.68	3345.3850	108.7	3076.92	80	120
674485DP	1	PASS	1.422	2.175	0.670	74.82	108.5496				

Analytical Review Report
Data File: 06071801.065

Date Printed: 7/18/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06
Analysis End Date: 07/18/06

Start Time: 21:35
End Time: 01:01

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
S0	1		0.007	0.009	0.005	44.82	0.0072				
STD4	1		6.963	6.921	7.006	0.86	7.0				
ICV1	1	PASS	485.900	485.700	486.000	0.04	485.90	97.2	500.0	90	110
ICB1	1	PASS	0.581	0.715	0.446	32.88	0.6				+/-200.00
ICSA1	1	PASS	7.830	7.609	8.050	3.97	8			-600	600
ICSAB1	1	PASS	513.200	509.900	516.400	0.90	513.2	101.4	506	80	120
CRI1	1	PASS	198.200	197.600	198.800	0.43	198.20	99.1	200.0	50	150
CCV1	1	PASS	199.300	199.600	199.100	0.19	199.30	99.6	200.0	90	110
CCB1	1	PASS	-0.013	-0.196	0.170	1945.00	0.0				+/-200.00
CCV2	1	PASS	199.000	199.100	198.800	0.09	199.00	99.5	200.0	90	110
CCB2	1	PASS	0.335	0.667	0.003	140.00	0.3				+/-200.00
CCV3	1	PASS	202.000	201.800	202.100	0.12	202.00	101.0	200.0	90	110
CCB3	1	PASS	1.394	2.058	0.730	67.33	1.4				+/-200.00
CCV4	1	PASS	198.400	198.000	198.900	0.32	198.40	99.2	200.0	90	110
CCB4	1	PASS	-0.192	-0.946	0.561	554.80	-0.2				+/-200.00
Quality Control and Field Samples											
PBS071406C	1	PASS	-0.120	0.154	-0.395	323.00	-0.012				+/-200.00
LCSS071406C	1	PASS	2024.000	2012.000	2035.000	0.81	202.4	101.2	200.0	160.0	240.0
674469	1	PASS	10.930	10.960	10.900	0.43	0.82				
674470	1	PASS	19.130	19.380	18.870	1.89	1.5				
674471	1	PASS	0.882	1.094	0.671	33.87	88.2				
674472	1	PASS	8.508	8.883	8.133	6.24	0.65				
674473	1	PASS	12.050	12.170	11.930	1.42	0.89				
674474	1	PASS	2.790	2.787	2.793	0.14	0.21				
674475	1	PASS	3.535	3.137	3.934	15.95	0.27				
674476	1	PASS	38.870	39.590	38.150	2.63	3.0				
674477	1	PASS	139.800	139.500	140.200	0.35	10.9				
674478	1	PASS	13.370	13.390	13.350	0.20	1.0				
674479	1	PASS	174.800	173.300	176.300	1.24	13.3				
674480	1	PASS	56.650	56.150	57.140	1.23	4.2				
674481	1	PASS	45.670	45.470	45.880	0.64	3.5				
674483	1	PASS	52.080	51.870	52.300	0.58	3.9				
674485	1	PASS	78.000	78.350	77.640	0.64	5.9				
674485L	5	PASS	74.840	75.610	74.070	1.46	74.84				
674486	1	PASS	-0.543	-0.691	-0.395	38.60	-54.3				
674485MS	1	PASS	2061.000	2061.000	2061.000	0.01	158538.5000	99.2	153846.20	80	120
674485DP	1	PASS	69.420	68.600	70.240	1.66	5299.2368				

Analytical Review Report
Data File: 06071801.065

Date Printed: 7/18/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06
Analysis End Date: 07/18/06

Start Time: 21:35
End Time: 01:01

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
S0	1		0.011	0.054	-0.032	560.90	0.011				
STD4	1		66.080	65.630	66.520	0.96	66.1				
ICV1	1	PASS	480.300	480.300	480.400	0.01	480.30	96.1	500.0	90	110
ICB1	1	PASS	0.696	0.514	0.878	36.95	0.7				+/-5.00
ICSA1	1	PASS	-7.318	-7.542	-7.095	4.32	-7			-15	15
ICSAB1	1	PASS	950.900	946.500	955.400	0.67	950.9	101.5	937	80	120
CRI1	1	PASS	6.207	6.356	6.058	3.39	6.21	124.2	5.0	50	150
CCV1	1	PASS	97.500	97.590	97.410	0.13	97.50	97.5	100.0	90	110
CCB1	1	PASS	0.752	0.640	0.863	20.94	0.8				+/-5.00
CCV2	1	PASS	96.240	96.440	96.040	0.30	96.24	96.2	100.0	90	110
CCB2	1	PASS	0.370	0.645	0.096	104.90	0.4				+/-5.00
CCV3	1	PASS	96.330	96.820	95.840	0.72	96.33	96.3	100.0	90	110
CCB3	1	PASS	0.209	0.464	-0.045	171.70	0.2				+/-5.00
CCV4	1	PASS	95.070	94.790	95.360	0.42	95.07	95.1	100.0	90	110
CCB4	1	PASS	-0.004	-0.434	0.427	16630.00	0.0				+/-5.00
Quality Control and Field Samples											
PBS071406C	1	PASS	0.405	0.854	-0.045	157.10	0.040				+/-5.00
LCSS071406C	1	PASS	250.900	249.800	252.000	0.63	25.1	100.4	25.0	20.0	30.0
674469	1	PASS	0.673	0.603	0.743	14.70	0.050				
674470	1	PASS	0.294	0.450	0.139	74.77	0.023				
674471	1	PASS	0.460	0.795	0.125	103.00	46.0				
674472	1	PASS	11.730	11.840	11.620	1.35	0.90				
674473	1	PASS	6.210	6.281	6.139	1.62	0.46				
674474	1	PASS	1.006	0.926	1.087	11.35	0.077				
674475	1	PASS	0.914	1.044	0.783	20.28	0.069				
674476	1	PASS	28.450	28.840	28.050	1.96	2.2				
674477	1	PASS	6.409	6.298	6.520	2.45	0.50				
674478	1	PASS	16.530	16.430	16.620	0.82	1.3				
674479	1	PASS	1.252	1.154	1.350	11.04	0.096				
674480	1	PASS	53.580	53.090	54.060	1.28	4.0				
674481	1	PASS	48.480	48.060	48.890	1.21	3.7				
674483	1	PASS	42.960	43.210	42.710	0.82	3.2				
674485	1	PASS	12.390	12.500	12.290	1.21	0.93				
674485L	5	PASS	11.860	12.290	11.430	5.16	11.86				
674486	1	PASS	-0.415	-0.700	-0.130	97.02	-41.5				
674485MS	1	PASS	61.170	61.210	61.130	0.09	4705.3848	98.1	3846.15	80	120
674485DP	1	PASS	11.550	11.230	11.870	3.93	881.6794				

Analytical Review Report
Data File: 06071801.065

Date Printed: 7/18/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06
Analysis End Date: 07/18/06

Start Time: 21:35
End Time: 01:01

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
S0	1		0.004	0.012	-0.004	292.90	0.0038				
STD4	1		9.453	9.397	9.509	0.83	9.5				
ICV1	1	PASS	503.300	503.300	503.300	0.00	503.30	100.7	500.0	90	110
ICB1	1	PASS	1.083	0.865	1.301	28.43	1.1				+/-10.00
ICSA1	1	PASS	2.321	1.945	2.698	22.94	2			-30	30
ICSAB1	1	PASS	512.700	511.300	514.000	0.37	512.7	102.5	500	80	120
CRI1	1	PASS	10.340	10.010	10.680	4.58	10.34	103.4	10.0	50	150
CCV1	1	PASS	200.500	201.400	199.700	0.57	200.50	100.2	200.0	90	110
CCB1	1	PASS	0.238	0.326	0.150	52.19	0.2				+/-10.00
CCV2	1	PASS	200.000	199.700	200.300	0.20	200.00	100.0	200.0	90	110
CCB2	1	PASS	0.793	1.736	-0.150	168.20	0.8				+/-10.00
CCV3	1	PASS	203.700	203.400	204.000	0.19	203.70	101.8	200.0	90	110
CCB3	1	PASS	0.222	0.943	-0.500	460.20	0.2				+/-10.00
CCV4	1	PASS	201.400	200.500	202.300	0.66	201.40	100.7	200.0	90	110
CCB4	1	PASS	-0.402	-1.743	0.938	471.10	-0.4				+/-10.00
Quality Control and Field Samples											
PBS071406C	1	PASS	1.220	1.623	0.816	46.80	0.122				+/-10.00
LCSS071406C	1	PASS	212.800	211.800	213.900	0.71	21.3	106.5	20.0	16.0	24.0
674469	1	PASS	2.621	2.191	3.050	23.17	0.20				
674470	1	PASS	4.739	5.287	4.191	16.36	0.37				
674471	1	PASS	1.112	1.118	1.106	0.76	111				
674472	1	PASS	2.428	2.385	2.470	2.47	0.19				
674473	1	PASS	2.082	2.216	1.948	9.12	0.15				
674474	1	PASS	1.070	1.138	1.003	8.89	0.082				
674475	1	PASS	0.697	0.490	0.903	41.94	0.052				
674476	1	PASS	2.107	2.043	2.171	4.30	0.16				
674477	1	PASS	-0.807	-0.384	-1.229	74.11	-0.063				
674478	1	PASS	2.777	3.203	2.352	21.65	0.21				
674479	1	PASS	2.333	2.686	1.980	21.41	0.18				
674480	1	PASS	5.639	4.792	6.486	21.23	0.42				
674481	1	PASS	3.832	4.938	2.727	40.79	0.29				
674483	1	PASS	7.578	7.584	7.572	0.11	0.57				
674485	1	PASS	17.010	16.860	17.160	1.24	1.3				
674485L	5	PASS	13.260	14.520	12.000	13.44	13.26				
674486	1	PASS	0.433	0.155	0.711	90.69	43.3				
674485MS	1	PASS	224.600	224.700	224.400	0.09	17276.9199	104.0	15384.62	80	120
674485DP	1	PASS	15.750	15.170	16.330	5.21	1202.2900				

Analytical Review Report
Data File: 06071801.065

Date Printed: 7/18/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06
Analysis End Date: 07/18/06

Start Time: 21:35
End Time: 01:01

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
STD8	1		6.827	6.843	6.812	0.32	6.8				
ICV1	1	PASS	257.600	255.200	260.000	1.33	257.60	103.0	250.0	90	110
ICB1	1	PASS	5.999	8.163	3.835	51.02	6.0				+/-35.00
ICSA1	1	PASS	-8.795	-11.460	-6.130	42.86	-9			-105	105
ICSAB1	1	PASS	41.060	39.590	42.520	5.04	41.1	100.2	41	80	120
CRI1	1	PASS	36.530	38.140	34.910	6.27	36.53	104.4	35.0	50	150
CCV1	1	PASS	101.500	99.460	103.500	2.79	101.50	101.5	100.0	90	110
CCB1	1	PASS	4.056	3.978	4.134	2.71	4.1				+/-35.00
CCV2	1	PASS	100.100	98.870	101.300	1.75	100.10	100.1	100.0	90	110
CCB2	1	PASS	3.096	2.022	4.171	49.06	3.1				+/-35.00
CCV3	1	PASS	102.900	103.800	102.000	1.28	102.90	102.9	100.0	90	110
CCB3	1	PASS	3.470	5.564	1.376	85.34	3.5				+/-35.00
CCV4	1	PASS	107.500	108.500	106.400	1.42	107.50	107.5	100.0	90	110
CCB4	1	PASS	2.050	4.905	-0.805	196.90	2.0				+/-35.00
Quality Control and Field Samples											
PBS071406C	1	PASS	3.981	-0.125	8.087	145.90	0.398				+/-35.00
LCSS071406C	1	PASS	246.100	244.100	248.200	1.16	24.6	117.1	21.0	16.8	25.2
674469	1	PASS	8.318	6.884	9.753	24.39	0.62				
674470	1	PASS	10.550	11.960	9.150	18.81	0.82				
674471	1	PASS	1.829	-1.347	5.006	245.60	183				
674472	1	PASS	14.710	11.620	17.790	29.67	1.1				
674473	1	PASS	10.030	10.090	9.976	0.82	0.74				
674474	1	PASS	13.370	13.020	13.730	3.76	1.0				
674475	1	PASS	11.580	11.120	12.040	5.63	0.87				
674476	1	PASS	8.838	9.123	8.552	4.57	0.69				
674477	1	PASS	6.322	6.746	5.897	9.50	0.49				
674478	1	PASS	11.550	10.910	12.200	7.90	0.88				
674479	1	PASS	9.441	12.830	6.055	50.73	0.72				
674480	1	PASS	11.140	10.340	11.940	10.15	0.83				
674481	1	PASS	7.051	7.895	6.206	16.94	0.53				
674483	1	PASS	7.424	5.625	9.223	34.27	0.56				
674485	1	PASS	5.928	5.580	6.275	8.29	0.45				
674485L	5	PASS	25.340	26.720	23.950	7.74	25.34				
674486	1	PASS	4.353	1.091	7.615	106.00	435				
674485MS	1	PASS	56.390	58.810	53.970	6.07	4337.6919	101.2	3846.15	80	120
674485DP	1	PASS	6.238	6.573	5.903	7.59	476.1832				

Analytical Review Report
Data File: 06071801.065

Date Printed: 7/18/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06
Analysis End Date: 07/18/06

Start Time: 21:35
End Time: 01:01

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
ICV1	1	PASS	21.020	21.040	21.000	0.13					0
ICB1	1	PASS	20.940	20.940	20.950	0.03					+/-0.00
ICSA1	1	PASS	21.300	21.230	21.370	0.46					0
ICSAB1	1	PASS	21.320	21.340	21.290	0.17					0
CRI1	1	PASS	21.080	21.110	21.050	0.20					0
CCV1	1	PASS	21.210	21.230	21.200	0.12					0
CCB1	1	PASS	21.090	21.070	21.100	0.12					+/-0.00
CCV2	1	PASS	21.440	21.460	21.430	0.09					0
CCB2	1	PASS	21.470	21.490	21.450	0.14					+/-0.00
CCV3	1	PASS	21.610	21.570	21.660	0.32					0
CCB3	1	PASS	21.580	21.610	21.550	0.20					+/-0.00
CCV4	1	PASS	21.670	21.680	21.660	0.06					0
CCB4	1	PASS	21.660	21.610	21.710	0.34					+/-0.00
Quality Control and Field Samples											
PBS071406C	1	PASS	21.070	21.060	21.090	0.12					+/-0.00
LCSS071406C	1	PASS	21.160	21.150	21.180	0.12					0.0
674469	1	PASS	21.130	21.130	21.140	0.04					
674470	1	PASS	21.140	21.140	21.130	0.03					
674471	1	PASS	21.190	21.200	21.180	0.06					
674472	1	PASS	21.430	21.430	21.430	0.02					
674473	1	PASS	21.210	21.240	21.180	0.20					
674474	1	PASS	21.220	21.190	21.260	0.22					
674475	1	PASS	21.190	21.130	21.250	0.42					
674476	1	PASS	21.650	21.680	21.610	0.24					
674477	1	PASS	21.910	21.880	21.940	0.17					
674478	1	PASS	21.450	21.450	21.460	0.05					
674479	1	PASS	21.700	21.700	21.690	0.03					
674480	1	PASS	21.490	21.460	21.520	0.22					
674481	1	PASS	21.500	21.490	21.500	0.01					
674483	1	PASS	21.490	21.480	21.510	0.09					
674485	1	PASS	21.420	21.440	21.390	0.17					
674485L	5	PASS	108.300	107.200	109.400	1.43					
674486	1	PASS	21.500	21.400	21.600	0.66					
674485MS	1	PASS	21.580	21.580	21.570	0.02					
674485DP	1	PASS	21.540	21.460	21.610	0.50					

Analytical Review Report
Data File: 06071801.065

Date Printed: 7/18/06
Truevalue List: ICP6_LCSS-AQ_060606

TJA ICAP 6
ICP METALS 6010

Analysis Start Date: 07/17/06
Analysis End Date: 07/18/06

Start Time: 21:35
End Time: 01:01

Lab Number	Dil	Flag	Raw Avg (ug/L)	Rep1 (ug/L)	Rep2 (ug/L)	%RSD	Conc	Rec	TV	LCL	UCL
Instrument Quality Control Samples											
S0	1		0.044	0.041	0.046	7.63	0.044				
STD4	1		6.611	6.578	6.643	0.70	6.6				
ICV1	1	PASS	481.700	481.900	481.600	0.06	481.70	96.3	500.0	90	110
ICB1	1	PASS	-4.276	-4.305	-4.247	0.96	-4.3				+/-20.00
ICSA1	1	PASS	-14.250	-13.700	-14.800	5.46	-14			-60	60
ICSAB1	1	PASS	952.500	945.800	959.200	0.99	952.5	101.7	937	80	120
CRI1	1	PASS	16.380	16.190	16.570	1.63	16.38	81.9	20.0	50	150
CCV1	1	PASS	190.300	190.600	190.100	0.20	190.30	95.2	200.0	90	110
CCB1	1	PASS	-5.234	-5.781	-4.687	14.78	-5.2				+/-20.00
CCV2	1	PASS	192.100	191.600	192.600	0.38	192.10	96.0	200.0	90	110
CCB2	1	PASS	-3.223	-2.219	-4.227	44.07	-3.2				+/-20.00
CCV3	1	PASS	195.900	196.600	195.100	0.54	195.90	98.0	200.0	90	110
CCB3	1	PASS	-3.845	-3.696	-3.994	5.47	-3.8				+/-20.00
CCV4	1	PASS	193.000	193.500	192.500	0.35	193.00	96.5	200.0	90	110
CCB4	1	PASS	-4.811	-5.458	-4.165	19.00	-4.8				+/-20.00
Quality Control and Field Samples											
PBS071406C	1	PASS	2.660	2.510	2.810	7.97	0.266				+/-20.00
LCSS071406C	1	PASS	513.200	510.900	515.500	0.63	51.3	102.6	50.0	40.0	60.0
674469	1	PASS	177.900	176.400	179.400	1.19	13.3				
674470	1	PASS	151.500	150.400	152.700	1.06	11.8				
674471	1	PASS	1.307	1.604	1.010	32.16	131				
674472	1	PASS	654.600	651.700	657.600	0.64	50.0				
674473	1	PASS	332.600	330.900	334.300	0.74	24.6				
674474	1	PASS	286.800	284.700	288.800	1.00	22.1				
674475	1	PASS	242.800	241.800	243.900	0.61	18.3				
674476	1	PASS	2158.000	2183.000	2134.000	1.62	169				
674477	1	PASS	970.500	967.900	973.100	0.38	75.8				
674478	1	PASS	427.700	426.100	429.300	0.54	32.6				
674479	1	PASS	174.600	173.400	175.700	0.94	13.3				
674480	1	PASS	3847.000	3820.000	3874.000	0.99	287				
674481	1	PASS	3642.000	3617.000	3666.000	0.94	276				
674483	1	PASS	1129.000	1129.000	1129.000	0.02	84.9				
674485	1	PASS	263.900	266.600	261.100	1.46	19.8				
674485L	5	FAIL	297.500	291.000	304.000	3.11	297.50				
674486	1	PASS	5.260	5.114	5.406	3.92	526				
674485MS	1	PASS	751.300	751.600	751.000	0.06	57792.3086	98.7	38461.54	80	120
674485DP	1	PASS	234.700	232.400	237.000	1.39	17916.0293				

□Begin Method EPA_6010

AutoSampler Report Table: EPA60101 07/17/06 09:35:09 PM page 1

Table Name: EPA60101 Autosampler Type: TYPE TJA
Sample Positions: 240/300 QC Positions: 8/19 # Sets: 1
Rinse Station location is rack -1, pos. -1.

ANALYST: BBJ

--- Racks ---

Rack #	Type	Usage	#Pos Left	Analyses/Pos
1	Aux. (L) Rack	STD/QC/BLANK	8	10
2	Sample (13mm)	Samples	15	1
3	Sample (13mm)	Samples	75	1
4	Sample (13mm)	Samples	75	1
5	Sample (13mm)	Samples	75	1

--- Sample Sets ---

Set#	Type	Prepare?	Description	Method	#Pos	Rack#	StartPos
1	Normal	No	EPA_6010 SAMPLES	CLP	60	2	1

--- Preparation Info ---

Set#	Uptake	Uptake#2	Final	Dil.Factor

No Samples Prepared.

Rack #1

Pos	Row	Col	Sample Name	Set #	#Used	Type
1	1	1	STD7	-NA-	1	Standard
2	1	2	STD8	-NA-	1	Standard
3	1	3	CRI	-NA-	2	QC Standard
(4...4	Not Used)					
5	1	5	STD4	-NA-	1	Standard
(6...7	Not Used)					
8	1	8	S0	-NA-	1	Standard
(9...9	Not Used)					
10	1	10	ICVTR	-NA-	1	QC Standard
11	1	11	ICB	-NA-	1	QC Standard
12	1	12	ICSA	-NA-	1	QC Standard
13	1	13	ICSAB5	-NA-	1	QC Standard
14	1	14	CCB	-NA-	5	QC Standard
15	1	15	CCVTR	-NA-	4	QC Standard
(16...19	Not Used)					

Rack #2

Pos	Row	Col	Sample Name	Set #	#Used	Type
1	1	1	PBS071406C	1	-NA-	Sample
2	1	2	LCSS071406C	1	-NA-	Sample
3	1	3	674469	1	-NA-	Sample
4	1	4	674470	1	-NA-	Sample
5	1	5	674471	1	-NA-	Sample
6	1	6	674472	1	-NA-	Sample
7	1	7	674473	1	-NA-	Sample

AutoSampler Report Table: EPA60101 07/17/06 09:35:09 PM page 2

Rack #2

Pos	Row	Col	Sample Name	Set #	#Used	Type
8	1	8	674474	1	-NA-	Sample
9	1	9	674475	1	-NA-	Sample
10	1	10	674476	1	-NA-	Sample
11	1	11	674477	1	-NA-	Sample
12	1	12	674478	1	-NA-	Sample
13	1	13	674479	1	-NA-	Sample
14	1	14	674480	1	-NA-	Sample
15	1	15	674481	1	-NA-	Sample
16	2	1	674483	1	-NA-	Sample
17	2	2	674485	1	-NA-	Sample
18	2	3	674485L	1	-NA-	Sample
19	2	4	674486	1	-NA-	Sample
20	2	5	674485MS	1	-NA-	Sample

21	2	6	674485DP	1	-NA-	Sample
22	2	7	(empty)	1	-NA-	-NA-
23	2	8	(empty)	1	-NA-	-NA-
24	2	9	(empty)	1	-NA-	-NA-
25	2	10	(empty)	1	-NA-	-NA-
26	2	11	(empty)	1	-NA-	-NA-
27	2	12	(empty)	1	-NA-	-NA-
28	2	13	(empty)	1	-NA-	-NA-
29	2	14	(empty)	1	-NA-	-NA-
30	2	15	(empty)	1	-NA-	-NA-
31	3	1	(empty)	1	-NA-	-NA-
32	3	2	(empty)	1	-NA-	-NA-
33	3	3	(empty)	1	-NA-	-NA-
34	3	4	(empty)	1	-NA-	-NA-
35	3	5	(empty)	1	-NA-	-NA-
36	3	6	(empty)	1	-NA-	-NA-
37	3	7	(empty)	1	-NA-	-NA-
38	3	8	(empty)	1	-NA-	-NA-
39	3	9	(empty)	1	-NA-	-NA-
40	3	10	(empty)	1	-NA-	-NA-
41	3	11	(empty)	1	-NA-	-NA-
42	3	12	(empty)	1	-NA-	-NA-
43	3	13	(empty)	1	-NA-	-NA-
44	3	14	(empty)	1	-NA-	-NA-
45	3	15	(empty)	1	-NA-	-NA-
46	4	1	(empty)	1	-NA-	-NA-
47	4	2	(empty)	1	-NA-	-NA-
48	4	3	(empty)	1	-NA-	-NA-
49	4	4	(empty)	1	-NA-	-NA-
50	4	5	(empty)	1	-NA-	-NA-
51	4	6	(empty)	1	-NA-	-NA-
52	4	7	(empty)	1	-NA-	-NA-
53	4	8	(empty)	1	-NA-	-NA-
54	4	9	(empty)	1	-NA-	-NA-
55	4	10	(empty)	1	-NA-	-NA-
56	4	11	(empty)	1	-NA-	-NA-
57	4	12	(empty)	1	-NA-	-NA-
58	4	13	(empty)	1	-NA-	-NA-
59	4	14	(empty)	1	-NA-	-NA-
60	4	15	(empty)	1	-NA-	-NA-

Rack #2

Pos	Row	Col	Sample Name	Set #	#Used	Type
(61...75	Not Used)					

Rack #3

Pos	Row	Col	Sample Name	Set #	#Used	Type
(1...75	Not Used)					

Rack #4

Pos	Row	Col	Sample Name	Set #	#Used	Type
(1...75	Not Used)					

Rack #5

Pos	Row	Col	Sample Name	Set #	#Used	Type
(1...75	Not Used)					

Method: CLP Standard: S0
Run Time: 07/17/06 21:35:45

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Avge	-.1618	.2553	.0009	-.0007	.0072	-.1251	.0952
SDev	.0154	.0060	.0284	.0186	.0032	.0014	.0008
%RSD	9.524	2.358	3204.	2708.	44.82	1.113	.8719
#1	-.1509	.2596	.0209	.0124	.0095	-.1261	.0958
#2	-.1727	.2511	-.0192	-.0138	.0049	-.1241	.0946

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790

Avge	.0108	-.0034	.0038	.0002	.0139	10.42	.0174
SDev	.0604	.0005	.0113	.0067	.0012	.05	.0080
%RSD	560.9	13.26	292.9	3049.	8.853	.4632	45.83
#1	.0535	-.0037	.0118	.0050	.0147	10.46	.0230
#2	-.0320	-.0031	-.0041	-.0045	.0130	10.39	.0117

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Avge	.0062	.0006	.0033	.2760	.0324	-.0725	-.0404
SDev	.0000	.0006	.0009	.0163	.0064	.0306	.0292
%RSD	.4113	94.51	26.91	5.919	19.83	42.14	72.40
#1	.0062	.0010	.0039	.2876	.0369	-.0941	-.0197
#2	.0062	.0002	.0027	.2645	.0278	-.0509	-.0610

Elem	Sb2068	1960/1	1960/2	Sn1899	Sr4215	Ti3349	Tl1908
Avge	-.0106	-.0575	-.0379	.0110	.0100	.0033	-.0296
SDev	.0147	.0080	.0326	.0202	.0040	.0006	.0206
%RSD	138.7	13.84	86.04	183.8	39.74	18.08	69.54
#1	-.0002	-.0518	-.0610	.0253	.0129	.0037	-.0442
#2	-.0210	-.0631	-.0148	-.0033	.0072	.0029	-.0150

Elem	V_2924	Zn2138
Avge	.0166	.0436
SDev	.0011	.0033
%RSD	6.559	7.633
#1	.0174	.0413
#2	.0159	.0460

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4837	--	--	--	--	--	--
SDev	19.89428	--	--	--	--	--	--
%RSD	.4112733	--	--	--	--	--	--
#1	4823	--	--	--	--	--	--
#2	4851	--	--	--	--	--	--

Method: CLP Standard: STD7
Run Time: 07/17/06 21:41:14

Elem	Al3082	Ca3179	Fe2714	K_7664	Mg2790	Na3302
Avge	50.83	72.07	13.84	89.61	64.00	2.681
SDev	.06	.11	.08	.18	.13	.016
%RSD	.1243	.1475	.5659	.2054	.2078	.5803
#1	50.87	72.15	13.90	89.74	64.09	2.692
#2	50.78	72.00	13.79	89.48	63.91	2.670

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4795	--	--	--	--	--	--
SDev	18.85710	--	--	--	--	--	--
%RSD	.3932955	--	--	--	--	--	--
#1	4781	--	--	--	--	--	--
#2	4808	--	--	--	--	--	--

Method: CLP Standard: STD8
Run Time: 07/17/06 21:46:10

Elem	As1890	2203/1	2203/2	Sb2068	1960/1	1960/2	Sn1899
Avge	4.426	44.39	24.37	3.246	6.827	5.000	6.222
SDev	.006	.18	.11	.033	.022	.035	.018
%RSD	.1262	.3960	.4466	1.020	.3219	.7091	.2924
#1	4.430	44.51	24.29	3.269	6.843	4.975	6.209
#2	4.422	44.26	24.45	3.223	6.812	5.025	6.235

Elem	Tl1908
Avge	3.225
SDev	.004

%RSD	.1168						
#1	3.228						
#2	3.222						

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4880	--	--	--	--	--	--
SDev	13.81275	--	--	--	--	--	--
%RSD	.2830630	--	--	--	--	--	--
#1	4890	--	--	--	--	--	--
#2	4870	--	--	--	--	--	--

Method: CLP Standard: STD4
Run Time: 07/17/06 21:51:33

Elem	Ag3280	B_2496	Ba4934	Be3130	Cd2265	Co2286	Cr2677
Avge	6.356	3.208	6.963	13.80	66.08	8.702	9.453
SDev	.044	.018	.060	.10	.63	.071	.079

%RSD	.6916	.5494	.8608	.7413	.9561	.8127	.8346
#1	6.325	3.195	6.921	13.72	65.63	8.652	9.397
#2	6.387	3.220	7.006	13.87	66.52	8.752	9.509

Elem	Cu3247	Mn2576	Mo2020	Ni2316	P_1782	Sr4215	Ti3349
Avge	4.834	12.95	6.946	22.05	1.148	24.79	8.214
SDev	.042	.09	.066	.27	.010	.16	.059
%RSD	.8643	.7294	.9497	1.211	.8749	.6507	.7169
#1	4.805	12.88	6.899	21.87	1.141	24.68	8.173
#2	4.864	13.02	6.992	22.24	1.155	24.90	8.256

Elem	V_2924	Zn2138
Avge	3.248	6.611
SDev	.025	.046
%RSD	.7826	.7013
#1	3.230	6.578
#2	3.266	6.643

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4854	--	--	--	--	--	--
SDev	26.44711	--	--	--	--	--	--
%RSD	.5448806	--	--	--	--	--	--
#1	4872	--	--	--	--	--	--
#2	4835	--	--	--	--	--	--

Method: CLP Slope = Conc(SIR)/IR

Element	Wavelen	High std	Low std	Slope	Y-intercept	Date Standardized
Ag3280	328.068	Multiple	Standards	76.5655	12.3912	07/17/06 09:51:33
Al3082	308.215	Multiple	Standards	989.200	-252.566	07/17/06 09:51:33
As1890	189.042	Multiple	Standards	112.998	-.100031	07/17/06 09:51:33
B_2496	249.678	Multiple	Standards	311.676	.213617	07/17/06 09:51:33
Ba4934	493.409	Multiple	Standards	143.759	-1.04113	07/17/06 09:51:33
Be3130	313.042	Multiple	Standards	35.9564	4.49721	07/17/06 09:51:33
Ca3179	317.933	Multiple	Standards	694.666	-66.1326	07/17/06 09:51:33
Cd2265	226.502	Multiple	Standards	7.56662	-.081499	07/17/06 09:51:33
Co2286	228.616	Multiple	Standards	115.011	.392414	07/17/06 09:51:33
Cr2677	267.716	Multiple	Standards	105.807	-.407109	07/17/06 09:51:33
Cu3247	324.754	Multiple	Standards	206.918	-.045637	07/17/06 09:51:33
Fe2714	271.441	Multiple	Standards	3616.07	-50.0948	07/17/06 09:51:33
K_7664	766.491	Multiple	Standards	631.382	-6580.69	07/17/06 09:51:33
Mg2790	279.079	Multiple	Standards	781.470	-13.5832	07/17/06 09:51:33
Mn2576	257.610	Multiple	Standards	77.2580	-.479149	07/17/06 09:51:33
Mo2020	202.030	Multiple	Standards	143.988	-.089474	07/17/06 09:51:33
Na3302	330.232	Multiple	Standards	18670.3	-61.7894	07/17/06 09:51:33
Ni2316	231.604	Multiple	Standards	45.8479	-12.6548	07/17/06 09:51:33
P_1782	178.287	Multiple	Standards	909.600	-29.4404	07/17/06 09:51:33
2203/1	220.351	Multiple	Standards	22.4933	1.63125	07/17/06 09:51:33
2203/2	220.352	Multiple	Standards	40.9683	1.65330	07/17/06 09:51:33

Element	Wavelen	High std	Low std	Slope	Y-intercept	Date Standardized
Sb2068	206.838	Multiple	Standards	153.532	1.62995	07/17/06 09:51:33
1960/1	196.021	Multiple	Standards	72.6267	4.17272	07/17/06 09:51:33
1960/2	196.022	Multiple	Standards	99.2517	3.76149	07/17/06 09:51:33
Pb2203	220.353	NONE	NONE	.000000	.000000	*NOT STANDARDIZED
Se1960	196.026	NONE	NONE	.000000	.000000	*NOT STANDARDIZED
Sn1899	189.989	Multiple	Standards	161.003	-1.77075	07/17/06 09:51:33
Sr4215	421.552	Multiple	Standards	20.1774	-.202472	07/17/06 09:51:33
Ti3349	334.941	Multiple	Standards	121.787	-.402983	07/17/06 09:51:33
Tl1908	190.864	Multiple	Standards	153.626	4.54803	07/17/06 09:51:33
V_2924	292.402	Multiple	Standards	309.431	-5.15015	07/17/06 09:51:33
Zn2138	206.200	Multiple	Standards	152.272	-6.64104	07/17/06 09:51:33
Y_3600	360.063	STD5	STD1-Blank	1.00000	.000000	*NOT STANDARDIZED

Method: CLP

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Ag3280	328.068	S0	.000000	.000000	-.000000
		STD4	500.000	499.060	.939972
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Al3082	308.215	S0	.000000	-.000003	.000003
		STD7	50000.0	50024.5	-24.4766
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
As1890	189.042	S0	.000000	.000000	-.000000
		STD8	500.000	500.000	.000000
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
B_2496	249.678	S0	.000000	.000000	-.000000
		STD4	1000.00	1000.000	.000061
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Ba4934	493.409	S0	.000000	-.000000	.000000
		STD4	1000.00	1000.000	.000061
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Be3130	313.042	S0	.000000	-.000000	.000000
		STD4	500.000	500.589	-.589172
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Ca3179	317.933	S0	.000000	-.000005	.000005
		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Cd2265	226.502	S0	.000000	.000000	-.000000
		STD4	500.000	499.887	.113007
CorCoef: 1.00000					

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Co2286	228.616	S0	.000000	.000000	-.000000
		STD4	1000.00	1001.21	-1.21100
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Cr2677	267.716	S0	.000000	-.000000	.000000
		STD4	1000.00	999.796	.203979
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Cu3247	324.754	S0	.000000	.000000	-.000000
		STD4	1000.00	1000.26	-.260010
CorCoef: 1.00000					
Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Fe2714	271.441	S0	.000000	-.000001	.000001

		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
K_7664	766.491	S0	.000000	-.000181	.000181
		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Mg2790	279.079	S0	.000000	-.000000	.000000
		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Mn2576	257.610	S0	.000000	.000000	-.000000
		STD4	1000.00	1000.00	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Mo2020	202.030	S0	.000000	.000000	-.000000
		STD4	1000.00	1000.00	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Na3302	330.232	S0	.000000	-.000001	.000001
		STD7	50000.0	50000.0	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Ni2316	231.604	S0	.000000	-.000001	.000001
		STD4	1000.00	998.500	1.50006
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
P_1782	178.287	S0	.000000	.000001	-.000001
		STD4	1000.00	1014.60	-14.6000
CorCoef: 1.00000					

			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
2203/1	220.351	S0	.000000	.000000	-.000000
		STD8	1000.00	1000.00	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
2203/2	220.352	S0	.000000	-.000000	.000000
		STD8	1000.00	1000.00	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Sb2068	206.838	S0	.000000	-.000000	.000000
		STD8	500.000	500.000	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
1960/1	196.021	S0	.000000	-.000000	.000000
		STD8	500.000	500.000	-.000031
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
1960/2	196.022	S0	.000000	-.000000	.000000
		STD8	500.000	500.000	.000000
CorCoef: 1.00000					
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Pb2203	220.353	NONE	.000000	.000000	.000000
		NONE	.000000	.000000	.000000
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Se1960	196.026	NONE	.000000	.000000	.000000
		NONE	.000000	.000000	.000000
			Known	Measured	Residual
Element	Wavelength	Standard	Concentration	Concentration	Concentration
Sn1899	189.989	S0	.000000	-.000000	.000000
		STD8	1000.00	1000.00	.000000
CorCoef: 1.00000					

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Sr4215	421.552	S0	.000000	-.000000	.000000
		STD4	500.000	500.000	.000000

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Ti3349	334.941	S0	.000000	-.000000	.000000
		STD4	1000.00	1000.00	.000000

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Tl1908	190.864	S0	.000000	.000000	-.000000
		STD8	500.000	500.000	.000000

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
V_2924	292.402	S0	.000000	.000000	-.000000

		STD4	1000.00	1000.00	-.000061

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Zn2138	206.200	S0	.000000	.000000	-.000000
		STD4	1000.00	999.966	.033997

CorCoef: 1.00000

Element	Wavelength	Standard	Known Concentration	Measured Concentration	Residual Concentration
Y_3600	360.063	STD1-Blank	.000000	.000000	.000000
		STD5	10.0000	.000000	10.0000

Method: CLP Sample Name: ICVTR Operator: CPM
Run Time: 07/17/06 21:57:33
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	483.5	25720.	263.3	499.4	485.9	499.8	24710.
SDev	.5	45.	.4	.2	.2	1.0	14.
%RSD	.1035	.1734	.1523	.0480	.0440	.1966	.0550
#1	483.9	25750.	263.6	499.2	485.7	499.1	24700.
#2	483.2	25690.	263.0	499.6	486.0	500.5	24720.
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	500.0	26000.	250.0		500.0	500.0	25000.
Range	10.00	10.00	10.00		10.00	10.00	10.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	480.3	489.6	503.3	494.1	24260.	26410.	24650.
SDev	.0	.2	.0	2.6	148.	68.	10.
%RSD	.0087	.0470	.0044	.5167	.6094	.2569	.0404
#1	480.3	489.4	503.3	495.9	24150.	26460.	24640.
#2	480.4	489.7	503.3	492.3	24360.	26360.	24660.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	500.0	500.0	500.0	500.0	25500.	25000.	25000.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	486.9	508.8	24770.	486.3	501.5	1053.	1003.
SDev	.3	1.5	30.	3.0	.5	2.	3.
%RSD	.0538	.2865	.1199	.6192	.1092	.2216	.3215
#1	486.7	509.8	24750.	484.1	501.1	1055.	1001.
#2	487.1	507.8	24790.	488.4	501.9	1052.	1006.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	500.0	500.0	25000.	500.0	500.0		
Range	10.00	10.00	10.00	10.00	10.00		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	251.6	272.2	250.3	1020.	257.6	260.5	489.5
SDev	3.2	1.7	6.0	1.	3.4	5.0	1.4
%RSD	1.263	.6151	2.385	.1346	1.328	1.925	.2929
#1	253.9	273.3	246.1	1019.	255.2	264.0	490.5
#2	249.4	271.0	254.5	1021.	260.0	256.9	488.5
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	QC Pass
Value	250.0			1000.	250.0		500.0
Range	10.00			10.00	10.00		10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	517.4	240.7	497.2	481.7	21.02
SDev	.9	1.2	.4	.3	.03
%RSD	.1794	.4961	.0708	.0560	.1296
#1	518.1	241.6	497.0	481.9	21.04
#2	516.8	239.9	497.5	481.6	21.00
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	500.0	250.0	500.0	500.0	
Range	10.00	10.00	10.00	10.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4778	--	--	--	--	--	--
SDev	16.68883	--	--	--	--	--	--
%RSD	.3492965	--	--	--	--	--	--
#1	4766	--	--	--	--	--	--
#2	4790	--	--	--	--	--	--

Method: CLP Sample Name: ICB Operator: CPM
Run Time: 07/17/06 22:03:09
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.4128	35.34	3.118	4.667	.5805	.8158	-56.14
SDev	1.222	5.07	4.418	5.752	.1909	.1175	3.35
%RSD	296.1	14.34	141.7	123.2	32.88	14.40	5.959
#1	1.277	31.75	6.242	8.734	.7155	.8989	-58.51
#2	-.4515	38.92	-.0059	.6004	.4456	.7328	-53.78
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB

Avge	.6964	1.700	1.083	-.9880	-66.33	36.12	28.71
SDev	.2573	.271	.308	.1199	87.35	10.82	2.59
%RSD	36.95	15.92	28.43	12.13	131.7	29.95	9.024
#1	.5144	1.891	.8651	-.9033	Q-128.1	43.77	26.88
#2	.8783	1.509	1.301	-1.073	-4.562	28.47	30.54
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000
Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	1.039	1.029	-176.8	-.3693	-.3871	7.171	3.443
SDev	.024	1.497	153.0	1.2377	2.1022	3.989	.421
%RSD	2.318	145.5	86.56	335.2	543.1	55.62	12.24
#1	1.056	2.087	-68.59	.5059	-1.874	9.992	3.741
#2	1.022	-.0299	-285.0	-1.244	1.099	4.351	3.145

Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	7.837	10.62	3.690	Q4.685	Q5.999	2.394	1.036
SDev	1.117	7.99	.595	1.610	3.061	.805	.175
%RSD	14.26	75.27	16.14	34.37	51.02	33.60	16.93
#1	7.047	16.27	4.111	Q5.824	Q8.163	2.963	1.160
#2	8.627	4.967	3.269	Q3.547	3.835	1.825	.9122
Errors	QC Pass	NOCHECK	NOCHECK	QC Fail	QC Fail	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	1.235	3.508	2.471	-4.276	20.94		
SDev	.572	2.673	.188	.041	.01		
%RSD	46.32	76.19	7.620	.9635	.0328		
#1	1.639	1.618	2.604	-4.305	20.94		
#2	.8304	5.398	2.338	-4.247	20.95		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	.0000	.0000	.0000	.0000			
Range	10.00	10.00	50.00	20.00			

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4832	--	--	--	--	--	--
SDev	4.525760	--	--	--	--	--	--

%RSD	.0936692	--	--	--	--	--	--
#1	4828	--	--	--	--	--	--
#2	4835	--	--	--	--	--	--

Method: CLP Sample Name: ICSA Operator: CPM
Run Time: 07/17/06 22:08:46
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.6989	500200.	3.271	6.052	7.830	.5834	481300.
SDev	1.0623	961.	1.905	.035	.311	.0235	1227.
%RSD	152.0	.1922	58.23	.5838	3.975	4.025	.2548
#1	-1.450	499500.	4.618	6.027	7.609	.6000	480500.
#2	.0522	500900.	1.924	6.077	8.050	.5668	482200.
Errors	NOCHECK	QC Pass	NOCHECK	NOCHECK	NOCHECK	NOCHECK	QC Pass
Value		500000.					500000.
Range		20.00					20.00
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-7.318	.6844	2.321	3.728	186300.	-15.67	530200.
SDev	.316	.1509	.532	1.892	1810.	115.66	1525.
%RSD	4.321	22.04	22.94	50.76	.9717	738.0	.2877
#1	-7.542	.5777	1.945	2.390	187600.	-97.45	529100.
#2	-7.095	.7911	2.698	5.066	185000.	66.11	531200.
Errors	NOCHECK	NOCHECK	NOCHECK	NOCHECK	QC Pass	NOCHECK	QC Pass
Value					200000.		500000.
Range					20.00		20.00
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	6.454	-1.335	-295.9	-8.654	14.06	535.9	-236.9
SDev	.040	1.900	272.4	.021	8.74	6.2	10.4
%RSD	.6259	142.3	92.06	.2457	62.13	1.165	4.383

#1	6.426	-2.679	-488.5	-8.669	20.24	531.5	-229.6
#2	6.483	.0084	-103.3	-8.638	7.885	540.3	-244.3
Errors	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK
Value							
Range							

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	35.58	104.4	-65.40	20.67	-8.795	.6778	1.198
SDev	2.98	1.8	6.54	4.84	3.770	1.350	.143
%RSD	8.382	1.691	9.995	23.43	42.86	199.2	11.95
#1	33.47	105.7	-70.02	24.09	-11.46	-.2767	1.097
#2	37.69	103.2	-60.78	17.24	-6.130	1.632	1.300

Errors	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK
Value							
Range							

Elem	Ti3349	T11908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	-3.878	-13.95	2.878	-14.25	21.30
SDev	.470	6.46	1.540	.78	.10
%RSD	12.12	46.31	53.50	5.463	.4617
#1	-4.211	-9.385	1.789	-13.70	21.23
#2	-3.546	-18.52	3.967	-14.80	21.37

Errors	NOCHECK	NOCHECK	NOCHECK	NOCHECK	NOCHECK		
Value							
Range							

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4458	--	--	--	--	--	--
SDev	64.72720	--	--	--	--	--	--
%RSD	1.452002	--	--	--	--	--	--
#1	4504	--	--	--	--	--	--
#2	4412	--	--	--	--	--	--

Method: CLP Sample Name: ICSAB5 Operator: CPM
Run Time: 07/17/06 22:14:23
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	209.4	501300.	103.4	1587.	513.2	509.8	485400.
SDev	.4	3350.	3.6	21.	4.6	5.1	3921.
%RSD	.1910	.6683	3.491	1.316	.8978	1.005	.8079
#1	209.2	498900.	100.8	1573.	509.9	506.2	482600.
#2	209.7	503700.	105.9	1602.	516.4	513.4	488200.
Errors	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value		484300.	102.0	1561.	506.0	503.0	461900.
Range		20.00	20.00	20.00	20.00	20.00	20.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	950.9	485.5	512.7	529.5	185200.	-47.05	536400.
SDev	6.3	2.4	1.9	2.5	3376.	52.08	4010.
%RSD	.6652	.4980	.3698	.4815	1.823	110.7	.7475
#1	946.5	483.8	511.3	527.7	182900.	-10.22	533600.
#2	955.4	487.2	514.0	531.3	187600.	-83.87	539200.
Errors	*QC Pass*	*QC Pass*	*QC Pass*	*QC Pass*	*QC Pass*	*NOCHECK*	*QC Pass*

Value	937.0	476.0	500.0	519.0	183800.		516700.
Range	20.00	20.00	20.00	20.00	20.00		20.00

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	503.1	1023.	47.48	982.5	520.9	603.2	-194.1
SDev	3.1	6.	476.4	6.9	7.8	12.1	8.7
%RSD	.6243	.5585	1004.	.6986	1.502	2.005	4.504
#1	500.8	1019.	384.4	977.6	515.4	611.8	-200.2
#2	505.3	1027.	-289.4	987.3	526.5	594.7	-187.9
Errors	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	491.0	1006.		969.0	503.0		
Range	20.00	20.00		20.00	20.00		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	638.7	155.1	-15.98	Q71.68	41.06	1521.	275.6
SDev	10.7	7.0	.41	1.80	2.07	7.	1.3
%RSD	1.674	4.531	2.567	2.505	5.041	.4406	.4675
#1	631.1	150.2	-15.69	Q70.41	39.59	1517.	274.7
#2	646.3	160.1	-16.27	Q72.95	42.52	1526.	276.5
Errors	QC Pass	NOCHECK	NOCHECK	QC Fail	QC Pass	QC Pass	QC Pass
Value	639.0			46.00	41.00	1492.	269.0
Range	20.00			20.00	20.00	20.00	20.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	520.9	84.39	510.8	952.5	21.32
SDev	1.6	6.46	2.4	9.5	.04
%RSD	.3051	7.650	.4650	.9939	.1661
#1	519.8	88.96	509.1	945.8	21.34
#2	522.0	79.83	512.5	959.2	21.29
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	509.0	83.00	504.0	937.0	
Range	20.00	20.00	20.00	20.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4460	--	--	--	--	--	--
SDev	28.23869	--	--	--	--	--	--
%RSD	.6331561	--	--	--	--	--	--
#1	4440	--	--	--	--	--	--
#2	4480	--	--	--	--	--	--

Method: CLP Sample Name: CRI Operator: WSC
Run Time: 07/17/06 22:20:01
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	12.01	1075.	11.86	110.0	198.2	5.771	5724.
SDev	.00	20.	1.83	1.5	.9	.024	32.
%RSD	.0176	1.833	15.40	1.359	.4346	.4112	.5622
#1	12.01	1089.	13.15	108.9	197.6	5.754	5701.
#2	12.01	1061.	10.57	111.0	198.8	5.788	5747.
Errors	QC Pass	NOCHECK	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	10.00		10.00		200.0	5.000	5000.
Range	40.00		40.00		40.00	40.00	40.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	6.207	49.43	10.34	23.90	Q517.8	5715.	5825.
SDev	.211	.45	.47	1.33	19.0	52.	18.
%RSD	3.394	.9054	4.577	5.579	3.661	.9088	.3070
#1	6.356	49.75	10.01	24.85	Q531.2	5751.	5812.
#2	6.058	49.12	10.68	22.96	Q504.4	5678.	5837.

Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Pass	QC Pass
Value	5.000	50.00	10.00	25.00	200.0	5000.	5000.
Range	40.00	40.00	40.00	40.00	40.00	40.00	40.00
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	15.65	13.32	4670.	39.16	268.0	10.45	13.88
SDev	.06	.91	199.	.49	1.1	2.46	.19
%RSD	.3655	6.798	4.271	1.239	.4266	23.52	1.394
#1	15.69	13.96	4812.	39.50	267.2	8.715	13.75
#2	15.61	12.68	4529.	38.82	268.8	12.19	14.02
Errors	QC Pass	NOCHECK	QC Pass	QC Pass	NOCHECK	NOCHECK	NOCHECK
Value	15.00		5000.	40.00			
Range	40.00		40.00	40.00			
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	67.89	35.50	37.04	12.74	36.53	24.04	20.35
SDev	2.63	5.73	6.30	.95	2.29	1.63	.07
%RSD	3.880	16.13	17.00	7.446	6.267	6.792	.3466
#1	66.03	31.45	41.49	12.07	38.14	22.89	20.30
#2	69.75	39.55	32.59	13.41	34.91	25.19	20.40
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	60.00			10.00	35.00		
Range	40.00			40.00	40.00		
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		

Units	PPB	PPB	PPB	PPB	ppm		
Avge	21.10	Q22.98	51.79	16.38	21.08		
SDev	.01	2.90	1.55	.27	.04		
%RSD	.0472	12.62	2.986	1.631	.1961		
#1	21.09	Q20.93	52.88	16.19	21.11		
#2	21.11	Q25.03	50.69	16.57	21.05		
Errors	NOCHECK	QC Fail	QC Pass	QC Pass	NOCHECK		
Value		10.00	50.00	20.00			
Range		40.00	40.00	40.00			
IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4769	--	--	--	--	--	--
SDev	33.47156	--	--	--	--	--	--
%RSD	.7017925	--	--	--	--	--	--
#1	4746	--	--	--	--	--	--
#2	4793	--	--	--	--	--	--

Method: CLP Sample Name: CCVTR Operator: WSC
Run Time: 07/17/06 22:25:39
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	103.2	30650.	103.3	733.3	199.3	99.95	30280.
SDev	.9	1.	1.0	14.0	.4	.15	20.
%RSD	.8252	.0026	.9970	1.910	.1911	.1549	.0672
#1	103.8	30650.	102.6	723.4	199.6	100.1	30300.
#2	102.6	30640.	104.1	743.2	199.1	99.84	30270.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	100.0	30200.	100.0	700.0	200.0	100.0	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	97.50	201.3	200.5	202.6	27620.	32230.	30650.
SDev	.12	.2	1.1	.8	50.	180.	40.
%RSD	.1263	.0869	.5732	.3783	.1808	.5581	.1316

#1	97.59	201.2	201.4	203.1	27650.	32350.	30680.
#2	97.41	201.4	199.7	202.0	27580.	32100.	30620.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	100.0	200.0	200.0	200.0	30200.	30200.	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	197.7	204.9	30080.	197.9	207.6	447.9	402.3

SDev	.2	.5	406.	1.2	11.9	1.7	8.0
%RSD	.0900	.2552	1.349	.6256	5.711	.3884	1.999
#1	197.8	205.3	30370.	198.8	199.2	449.1	408.0
#2	197.5	204.6	29790.	197.0	216.0	446.6	396.6
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	200.0	200.0	30200.	200.0	200.0		
Range	10.00	10.00	10.00	10.00	10.00		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	306.1	115.0	94.72	417.5	101.5	206.2	304.4
SDev	1.6	7.2	.65	5.9	2.8	6.1	.4
%RSD	.5270	6.261	.6865	1.423	2.792	2.942	.1440
#1	307.2	109.9	94.26	421.7	99.46	210.4	304.1
#2	305.0	120.1	95.18	413.3	103.5	201.9	304.7
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass
Value	300.0			400.0	100.0	200.0	300.0
Range	10.00			10.00	10.00	10.00	10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	406.9	96.82	203.2	190.3	21.21		
SDev	.3	3.76	.4	.4	.02		
%RSD	.0822	3.880	.2087	.2006	.1162		
#1	406.6	99.48	203.5	190.6	21.23		
#2	407.1	94.17	202.9	190.1	21.20		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	400.0	100.0	200.0	200.0			
Range	10.00	10.00	10.00	10.00			

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4702	--	--	--	--	--	--
SDev	35.82835	--	--	--	--	--	--
%RSD	.7619971	--	--	--	--	--	--
#1	4677	--	--	--	--	--	--
#2	4727	--	--	--	--	--	--

Method: CLP Sample Name: CCB Operator: WSC
Run Time: 07/17/06 22:31:17
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.4450	Q412.2	.6676	5.389	-.0133	.6073	306.6
SDev	.2082	8.1	4.382	.822	.2588	.0284	.8

%RSD	46.78	1.975	656.4	15.26	1945.	4.678	.2771
#1	-.5922	Q406.5	3.766	5.970	-.1963	.5872	305.9
#2	-.2978	Q418.0	-2.431	4.808	.1697	.6274	307.2
Errors	QC Pass	QC Fail	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.7516	1.249	.2379	-1.742	86.25	152.3	388.4
SDev	.1574	.256	.1241	.126	36.78	25.7	1.9
%RSD	20.94	20.51	52.19	7.244	42.64	16.86	.4819
#1	.6403	1.068	.3257	-1.653	Q112.3	134.1	389.7
#2	.8628	1.430	.1501	-1.831	60.25	170.4	387.1
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000
Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	.3730	-.4861	64.56	-1.255	2.953	4.230	.2838
SDev	.0669	2.6978	77.96	.013	.874	2.747	.0762
%RSD	17.94	555.0	120.7	1.001	29.58	64.95	26.85
#1	.4203	1.422	9.440	-1.247	2.335	2.287	.3377
#2	.3257	-2.394	119.7	-1.264	3.571	6.172	.2299
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	7.183	4.437	3.865	1.599	4.056	2.392	.4590
SDev	2.590	1.038	.354	.865	.110	.373	.0345
%RSD	36.06	23.39	9.154	54.09	2.711	15.61	7.517
#1	9.014	3.703	4.116	.9874	3.978	2.656	.4346
#2	5.351	5.171	3.615	2.210	4.134	2.128	.4833
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	.6869	-1.704	1.583	-5.234	21.09
SDev	.1785	2.465	.245	.774	.02
%RSD	25.98	144.6	15.50	14.78	.1166
#1	.8131	-3.447	1.409	-5.781	21.07
#2	.5606	.0382	1.756	-4.687	21.10

Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	.0000	.0000	.0000	.0000	
Range	10.00	10.00	50.00	20.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4757	--	--	--	--	--	--
SDev	10.84276	--	--	--	--	--	--
%RSD	.2279406	--	--	--	--	--	--
#1	4765	--	--	--	--	--	--
#2	4749	--	--	--	--	--	--

Method: CLP Sample Name: PBS071406C Operator: CPM
Run Time: 07/17/06 22:36:55
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.9064	351.4	-1.922	2.017	-.1202	.5086	269.4
SDev	.5423	63.7	.057	3.584	.3883	.1306	78.3
%RSD	59.84	18.12	2.943	177.7	323.0	25.67	29.05
#1	1.290	396.5	-1.882	-.5174	.1544	.6010	324.8
#2	.5229	306.4	-1.962	4.551	-.3948	.4163	214.1

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.4046	.4134	1.220	-.2233	146.0	228.2	329.7
SDev	.6356	.9376	.571	.6257	56.2	9.7	65.2
%RSD	157.1	226.8	46.80	280.2	38.50	4.259	19.79
#1	.8541	1.076	1.623	.2191	185.8	221.3	375.8
#2	-.0448	-.2496	.8161	-.6657	106.3	235.1	283.6

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	.4214	-.4592	-77.38	-1.421	12.59	6.481	2.059
SDev	.0893	.3491	56.17	.332	4.42	1.854	.711
%RSD	21.20	76.04	72.59	23.35	35.08	28.61	34.51
#1	.4845	-.2123	-117.1	-1.655	15.71	5.170	2.562
#2	.3582	-.7060	-37.66	-1.186	9.467	7.792	1.557

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.198	-.6993	6.320	3.533	3.981	9.441	.3706
SDev	1.364	12.759	2.332	.144	5.807	2.011	.1837
%RSD	26.23	1825.	36.89	4.081	145.9	21.30	49.56
#1	6.162	-9.721	4.672	3.431	-.1255	10.86	.5005
#2	4.234	8.322	7.969	3.635	8.087	8.019	.2408

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600

Units	PPB	PPB	PPB	PPB	ppm
Avge	.8361	-2.012	1.956	2.660	21.07
SDev	.4730	6.157	.681	.212	.02
%RSD	56.57	306.0	34.81	7.969	.1172
#1	1.171	-6.365	2.438	2.510	21.06
#2	.5017	2.342	1.475	2.810	21.09

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4680	--	--	--	--	--	--
SDev	13.43572	--	--	--	--	--	--
%RSD	.2870716	--	--	--	--	--	--
#1	4690	--	--	--	--	--	--
#2	4671	--	--	--	--	--	--

Method: CLP Sample Name: LCSS071406C Operator: CPM
Run Time: 07/17/06 22:42:26
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	252.0	2311.	249.6	483.3	2024.	55.17	16960.
SDev	1.8	65.	.3	7.3	16.	.23	72.
%RSD	.7107	2.791	.1097	1.512	.8096	.4124	.4243
#1	250.7	2357.	249.8	488.4	2012.	55.01	16910.
#2	253.2	2266.	249.4	478.1	2035.	55.33	17010.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	250.9	502.4	212.8	258.5	1023.	22010.	20090.
SDev	1.6	3.1	1.5	.9	55.	166.	76.
%RSD	.6288	.6162	.7119	.3492	5.372	.7523	.3760
#1	249.8	500.2	211.8	257.9	1062.	21890.	20030.
#2	252.0	504.6	213.9	259.2	984.0	22130.	20140.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	511.3	523.5	23380.	509.2	527.6	237.9	229.5
SDev	3.5	5.7	410.	6.0	11.3	4.9	4.3
%RSD	.6821	1.091	1.751	1.184	2.137	2.056	1.892
#1	508.8	519.5	23100.	504.9	519.6	234.4	226.4
#2	513.7	527.6	23670.	513.4	535.6	241.3	232.5

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	511.2	246.6	245.9	232.3	246.1	529.2	515.2
SDev	9.5	.5	4.0	4.5	2.8	4.1	1.9
%RSD	1.860	.2103	1.632	1.948	1.158	.7772	.3728

#1	504.4	246.2	243.1	229.1	244.1	526.3	513.8
#2	517.9	246.9	248.8	235.5	248.2	532.1	516.5

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	532.4	246.4	523.4	513.2	21.16
SDev	2.8	3.5	4.4	3.3	.03
%RSD	.5328	1.408	.8396	.6348	.1243
#1	530.4	243.9	520.3	510.9	21.15
#2	534.4	248.8	526.6	515.5	21.18

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4641	--	--	--	--	--	--
SDev	22.44028	--	--	--	--	--	--
%RSD	.4835540	--	--	--	--	--	--
#1	4657	--	--	--	--	--	--
#2	4625	--	--	--	--	--	--

Method: CLP Sample Name: 674469 Operator: CPM
Run Time: 07/17/06 22:47:58
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.4434	234.8	3.184	84.19	10.93	.2760	1746.
SDev	.5212	15.0	1.335	2.12	.05	.0284	4.
%RSD	117.5	6.409	41.91	2.518	.4309	10.29	.2553
#1	-.8120	245.4	4.128	85.69	10.96	.2961	1750.
#2	-.0749	224.1	2.240	82.69	10.90	.2559	1743.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.6729	1.026	2.621	34.58	583.3	21210.	2276.
SDev	.0989	.406	.607	.53	67.3	143.	4.
%RSD	14.70	39.60	23.17	1.544	11.54	.6730	.1921
#1	.6030	1.313	2.191	34.20	535.7	21110.	2279.
#2	.7429	.7387	3.050	34.95	630.9	21310.	2272.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	145.1	.6940	14280.	-.6608	17000.	7.124	2.769
SDev	1.0	.3091	336.	.5142	117.	1.189	.948
%RSD	.6620	44.54	2.356	77.82	.6860	16.70	34.23
#1	144.4	.9126	14520.	-.2972	16920.	7.965	2.099
#2	145.7	.4755	14040.	-1.024	17080.	6.283	3.439

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB

Avge	5.933	10.43	7.263	4.220	8.318	14.65	3.151
SDev	.226	3.57	1.259	.236	2.029	5.25	.209
%RSD	3.817	34.23	17.33	5.581	24.39	35.86	6.630
#1	6.093	7.905	6.373	4.054	6.884	18.36	3.298
#2	5.773	12.95	8.153	4.387	9.753	10.93	3.003

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	2.450	-.2228	2.530	177.9	21.13
SDev	.108	.6792	.940	2.1	.01

%RSD	4.395	304.8	37.18	1.194	.0402
#1	2.526	-.7031	3.194	176.4	21.13
#2	2.374	.2575	1.865	179.4	21.14

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4593	--	--	--	--	--	--
SDev	7.401488	--	--	--	--	--	--
%RSD	.1611519	--	--	--	--	--	--
#1	4598	--	--	--	--	--	--
#2	4588	--	--	--	--	--	--

Method: CLP Sample Name: 674470 Operator: CPM
Run Time: 07/17/06 22:53:30
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.0226	320.4	2.999	76.24	19.13	.3283	2815.
SDev	1.8272	3.2	.369	5.06	.36	.0231	27.
%RSD	8088.	1.002	12.29	6.631	1.887	7.031	.9702
#1	1.269	322.6	2.738	79.82	19.38	.3120	2796.
#2	-1.315	318.1	3.260	72.67	18.87	.3447	2834.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.2941	1.653	4.739	25.25	1598.	20120.	2162.
SDev	.2199	.126	.775	.21	35.	114.	15.
%RSD	74.77	7.596	16.36	.8506	2.210	.5669	.7001
#1	.4496	1.564	5.287	25.40	1573.	20040.	2151.
#2	.1386	1.742	4.191	25.10	1623.	20200.	2173.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	186.9	1.674	14800.	-.2611	15860.	10.76	4.872
SDev	1.8	.740	111.	.4491	229.	.16	.770
%RSD	.9492	44.17	.7493	172.0	1.445	1.515	15.80
#1	185.6	2.197	14880.	.0565	15690.	10.88	5.417

#2	188.1	1.151	14720.	-.5786	16020.	10.65	4.328

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	2.719	10.88	10.39	6.835	10.55	12.18	3.929
SDev	2.268	8.56	1.30	.568	1.98	2.02	.041
%RSD	83.41	78.65	12.52	8.306	18.81	16.57	1.048
#1	4.322	16.93	9.470	7.236	11.96	13.61	3.959
#2	1.115	4.829	11.31	6.433	9.150	10.75	3.900

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	6.764	.4202	2.299	151.5	21.14
SDev	.203	4.264	2.615	1.6	.01
%RSD	3.003	1015.	113.7	1.060	.0253
#1	6.908	-2.595	4.148	150.4	21.14
#2	6.621	3.435	.4498	152.7	21.13

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4650	--	--	--	--	--	--
SDev	12.54010	--	--	--	--	--	--
%RSD	.2696583	--	--	--	--	--	--
#1	4659	--	--	--	--	--	--
#2	4641	--	--	--	--	--	--

Method: CLP Sample Name: 674471 Operator: CPM

Run Time: 07/17/06 22:59:01
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.2786	89.17	.2677	14.00	.8824	.3665	1.058
SDev	.2456	15.71	3.286	1.59	.2989	.0196	14.39
%RSD	88.14	17.62	1228.	11.39	33.87	5.358	1361.
#1	.4523	100.3	2.591	12.87	1.094	.3803	11.24
#2	.1050	78.06	-2.056	15.13	.6710	.3526	-9.121

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.4601	.4769	1.112	.2468	15.29	421.9	77.70
SDev	.4736	.0887	.008	.1574	79.35	66.5	9.44
%RSD	103.0	18.60	.7609	63.76	518.8	15.77	12.15
#1	.7950	.5397	1.118	.1356	71.40	468.9	84.38
#2	.1251	.4142	1.106	.3581	-40.82	374.8	71.03

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	.7290	-1.811	314.4	-.4656	42.38	4.553	1.384

SDev	.0783	.123	6.4	1.9582	13.85	.792	.732
%RSD	10.74	6.766	2.030	420.6	32.68	17.40	52.92
#1	.7844	-1.725	309.9	.9191	52.18	5.113	.8660
#2	.6736	-1.898	318.9	-1.850	32.59	3.993	1.902

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	12.77	-1.214	3.351	2.440	1.829	11.55	.3307
SDev	4.41	5.873	3.803	.224	4.492	4.34	.0372
%RSD	34.54	483.8	113.5	9.187	245.6	37.57	11.25
#1	15.89	-5.366	.6620	2.282	-1.347	14.61	.3571
#2	9.652	2.939	6.040	2.599	5.006	8.479	.3044

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	.7209	2.420	4.001	1.307	21.19
SDev	.1750	2.846	.136	.420	.01
%RSD	24.28	117.6	3.390	32.16	.0620
#1	.8447	.4079	3.905	1.604	21.20
#2	.5972	4.433	4.097	1.010	21.18

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4599	--	--	--	--	--	--
SDev	27.48429	--	--	--	--	--	--
%RSD	.5976755	--	--	--	--	--	--
#1	4579	--	--	--	--	--	--
#2	4618	--	--	--	--	--	--

Method: CLP Sample Name: 674472 Operator: CPM
Run Time: 07/17/06 23:04:32
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.819	276.2	6.055	41.39	8.508	.1735	109600.
SDev	.654	17.3	3.027	4.03	.530	.0150	814.
%RSD	35.95	6.276	50.00	9.727	6.235	8.652	.7428
#1	2.281	288.4	3.915	38.54	8.883	.1842	109100.
#2	1.357	263.9	8.196	44.23	8.133	.1629	110200.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	11.73	.7000	2.428	59.82	861.6	22290.	2532.
SDev	.16	.1991	.060	.24	53.5	119.	2.

%RSD	1.350	28.44	2.474	.3943	6.206	.5358	.0923
#1	11.84	.8407	2.385	59.98	823.8	22200.	2533.
#2	11.62	.5592	2.470	59.65	899.4	22370.	2530.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	130.9	-.0267	15090.	-.5557	20020.	30.30	32.71
SDev	.5	.7248	176.	1.6973	19.	4.56	6.61
%RSD	.4152	2713.	1.165	305.5	.0965	15.06	20.21
#1	130.5	.4858	14970.	.6445	20030.	27.08	37.38
#2	131.3	-.5393	15210.	-1.756	20000.	33.53	28.03

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	12.10	10.00	17.06	31.91	14.71	14.19	67.15
SDev	.61	3.09	5.00	2.89	4.36	.49	.06
%RSD	5.068	30.89	29.31	9.047	29.67	3.448	.0844
#1	12.54	7.817	13.52	33.95	11.62	13.85	67.11
#2	11.67	12.19	20.59	29.86	17.79	14.54	67.19

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	5.557	.1450	4.453	654.6	21.43
SDev	.233	1.104	1.474	4.2	.00
%RSD	4.193	761.7	33.10	.6416	.0206
#1	5.392	.9258	5.496	651.7	21.43
#2	5.722	-.6359	3.411	657.6	21.43

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4493	--	--	--	--	--	--
SDev	16.49996	--	--	--	--	--	--
%RSD	.3671970	--	--	--	--	--	--
#1	4505	--	--	--	--	--	--
#2	4482	--	--	--	--	--	--

Method: CLP Sample Name: 674473 Operator: CPM
Run Time: 07/17/06 23:10:04
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.058	461.2	5.583	46.00	12.05	.2308	1686.
SDev	1.957	8.1	2.195	5.62	.17	.0150	30.
%RSD	184.9	1.762	39.31	12.23	1.419	6.506	1.763
#1	2.442	467.0	7.135	42.02	12.17	.2202	1665.
#2	-.3250	455.5	4.031	49.97	11.93	.2414	1707.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	6.210	1.577	2.082	43.18	1003.	18220.	1751.

SDev	.101	.587	.190	2.26	41.	27.	11.
%RSD	1.622	37.25	9.121	5.244	4.080	.1503	.6358
#1	6.281	1.992	2.216	44.78	1032.	18200.	1743.
#2	6.139	1.162	1.948	41.58	973.8	18240.	1759.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	70.03	.9560	13900.	-.1667	13710.	33.15	33.75
SDev	.25	.5918	4.	2.7094	162.	.63	5.14
%RSD	.3623	61.90	.0262	1626.	1.179	1.898	15.23
#1	69.85	.5376	13890.	1.749	13590.	32.71	37.39
#2	70.21	1.374	13900.	-2.083	13820.	33.60	30.12

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	6.984	2.528	13.79	33.55	10.03	15.32	3.388
SDev	6.317	6.975	3.61	3.22	.08	1.76	.054
%RSD	90.46	276.0	26.19	9.590	.8212	11.49	1.597
#1	11.45	-2.405	16.34	35.83	10.09	16.56	3.426
#2	2.517	7.460	11.23	31.28	9.976	14.07	3.350

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	13.05	-2.205	2.677	332.6	21.21
SDev	.03	.484	1.318	2.4	.04
%RSD	.1956	21.95	49.26	.7359	.1986
#1	13.07	-1.863	3.609	330.9	21.24
#2	13.04	-2.548	1.744	334.3	21.18

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4608	--	--	--	--	--	--
SDev	21.35580	--	--	--	--	--	--
%RSD	.4634910	--	--	--	--	--	--
#1	4592	--	--	--	--	--	--
#2	4623	--	--	--	--	--	--

Method: CLP Sample Name: 674474 Operator: CPM
Run Time: 07/17/06 23:15:36
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.6674	99.48	.3174	40.63	2.790	.1368	2368.
SDev	.5109	.06	1.917	.11	.004	.0702	15.
%RSD	76.54	.0637	603.8	.2822	.1407	51.35	.6310
#1	1.029	99.44	1.673	40.71	2.787	.1864	2357.

#2	.3062	99.53	-1.038	40.55	2.793	.0871	2378.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.006	.3530	1.070	27.70	306.2	25300.	2309.
SDev	.114	.4399	.095	1.96	19.9	325.	20.
%RSD	11.35	124.6	8.889	7.092	6.491	1.286	.8811
#1	.9257	.0419	1.138	26.31	320.3	25070.	2295.
#2	1.087	.6640	1.003	29.08	292.1	25530.	2323.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	153.8	-1.730	18950.	-2.514	20080.	8.902	4.833
SDev	1.6	.351	89.	.061	69.	.657	1.128
%RSD	1.033	20.32	.4704	2.417	.3458	7.385	23.33
#1	152.7	-1.481	18890.	-2.471	20030.	9.367	5.630
#2	154.9	-1.978	19010.	-2.557	20130.	8.437	4.036

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.459	14.69	12.71	6.189	13.37	12.33	2.745
SDev	1.412	3.55	2.53	.971	.50	7.03	.102
%RSD	25.86	24.18	19.90	15.69	3.756	57.04	3.713
#1	6.457	17.21	10.92	6.876	13.02	7.358	2.673
#2	4.460	12.18	14.50	5.503	13.73	17.31	2.818

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	1.471	.4164	2.081	286.8	21.22
SDev	.070	1.699	1.521	2.9	.05
%RSD	4.729	408.0	73.10	.9966	.2243

#1	1.521	1.618	3.157	284.7	21.19
#2	1.422	-.7849	1.005	288.8	21.26

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4615	--	--	--	--	--	--
SDev	57.79700	--	--	--	--	--	--
%RSD	1.252256	--	--	--	--	--	--
#1	4656	--	--	--	--	--	--
#2	4575	--	--	--	--	--	--

Method: CLP Sample Name: 674475 Operator: CPM
Run Time: 07/17/06 23:21:07
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB

Avge	-.5610	91.12	.0003	47.63	3.535	.2182	1729.
SDev	1.8013	3.62	6.346	3.10	.564	.0006	8.
%RSD	321.1	3.970	2413000.	6.508	15.95	.2841	.4726
#1	-1.835	88.56	-4.487	45.43	3.137	.2186	1723.
#2	.7126	93.68	4.487	49.82	3.934	.2178	1735.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.9135	.5623	.6965	25.61	267.1	21770.	1956.
SDev	.1852	.9689	.2921	1.09	26.6	196.	14.
%RSD	20.28	172.3	41.94	4.274	9.953	.9018	.7277
#1	1.044	-.1228	.4899	24.84	248.3	21630.	1946.
#2	.7825	1.247	.9030	26.39	285.9	21910.	1966.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	281.1	.0751	14560.	-1.654	17290.	4.995	7.112
SDev	2.2	1.581	75.	2.277	133.	6.082	3.197
%RSD	.7880	2105.	.5181	137.7	.7695	121.8	44.95
#1	279.5	1.193	14610.	-3.264	17190.	9.295	4.851
#2	282.7	-1.043	14500.	-.0431	17380.	.6945	9.373

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	10.11	11.33	11.71	6.406	11.58	11.71	2.000
SDev	.60	.20	.88	.104	.65	1.60	.031
%RSD	5.928	1.797	7.486	1.630	5.631	13.70	1.573
#1	9.683	11.18	11.09	6.332	11.12	12.85	2.022
#2	10.53	11.47	12.33	6.480	12.04	10.58	1.978

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	1.849	-.9704	.6827	242.8	21.19
SDev	.025	.6785	1.380	1.5	.09
%RSD	1.378	69.92	202.1	.6097	.4229
#1	1.868	-1.450	-.2931	241.8	21.13
#2	1.831	-.4906	1.658	243.9	21.25

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4698	--	--	--	--	--	--
SDev	23.57138	--	--	--	--	--	--
%RSD	.5017640	--	--	--	--	--	--
#1	4714	--	--	--	--	--	--
#2	4681	--	--	--	--	--	--

Method: CLP Sample Name: 674476 Operator: CPM
Run Time: 07/17/06 23:26:39
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.2852	572.9	4.615	70.15	38.87	.1934	239000.
SDev	1.4814	11.7	3.320	1.00	1.02	.1081	3529.
%RSD	519.4	2.035	71.94	1.423	2.626	55.88	1.477
#1	-1.333	581.1	2.267	69.45	39.59	.1170	241500.
#2	.7623	564.6	6.963	70.86	38.15	.2698	236500.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	28.45	1.184	2.107	73.49	2334.	12110.	2528.
SDev	.56	.713	.091	2.16	63.	231.	37.
%RSD	1.959	60.23	4.302	2.935	2.713	1.903	1.463
#1	28.84	.6801	2.043	75.02	2379.	12270.	2554.
#2	28.05	1.689	2.171	71.97	2289.	11950.	2502.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	538.0	1.398	9728.	2.082	13440.	69.96	64.56
SDev	7.6	1.365	14.	1.145	182.	2.05	.53
%RSD	1.411	97.69	.1412	55.00	1.357	2.928	.8240
#1	543.4	2.363	9737.	2.892	13570.	71.41	64.19
#2	532.7	.4322	9718.	1.272	13310.	68.51	64.94

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.313	8.070	9.222	66.36	8.838	12.29	164.9
SDev	4.519	2.537	1.874	.33	.404	2.92	2.7
%RSD	85.05	31.44	20.32	.4945	4.569	23.75	1.648
#1	2.118	6.276	10.55	66.59	9.123	14.35	166.9
#2	8.508	9.864	7.897	66.13	8.552	10.22	163.0

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	14.89	-4.951	3.009	2158.	21.65
SDev	.08	2.908	.045	35.	.05
%RSD	.5321	58.73	1.492	1.617	.2436
#1	14.94	-7.008	3.041	2183.	21.68
#2	14.83	-2.895	2.977	2134.	21.61

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4380	--	--	--	--	--	--
SDev	50.91410	--	--	--	--	--	--
%RSD	1.162329	--	--	--	--	--	--

#1	4344	--	--	--	--	--	--
#2	4416	--	--	--	--	--	--

Method: CLP Sample Name: CCVTR Operator: WSC
Run Time: 07/17/06 23:32:11
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	101.7	30140.	98.82	732.4	199.0	98.19	29920.
SDev	.9	8.	1.69	2.2	.2	.01	28.
%RSD	.8683	.0272	1.715	.3045	.0876	.0133	.0943
#1	101.1	30140.	97.63	734.0	199.1	98.20	29900.
#2	102.4	30150.	100.0	730.8	198.8	98.18	29940.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass

Value	100.0	30200.	100.0	700.0	200.0	100.0	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	96.24	201.1	200.0	201.9	Q25990.	33110.	30070.
SDev	.29	.2	.4	.6	57.	139.	2.
%RSD	.2978	.0828	.1985	.3014	.2200	.4204	.0059
#1	96.44	201.0	199.7	202.3	Q26030.	33210.	30070.
#2	96.04	201.2	200.3	201.4	Q25950.	33010.	30080.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Pass	QC Pass
Value	100.0	200.0	200.0	200.0	30200.	30200.	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	197.5	199.1	30830.	195.3	Q250.8	451.4	411.5
SDev	.1	.7	394.	1.5	1.6	1.3	.7
%RSD	.0726	.3756	1.277	.7933	.6313	.2799	.1727
#1	197.4	198.6	30550.	196.4	Q251.9	450.5	411.0
#2	197.6	199.6	31100.	194.2	Q249.7	452.3	412.0
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	NOCHECK	NOCHECK
Value	200.0	200.0	30200.	200.0	200.0		
Range	10.00	10.00	10.00	10.00	10.00		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	301.9	118.8	90.73	424.8	100.1	206.7	307.9
SDev	9.0	6.6	.67	.9	1.7	.5	.1
%RSD	2.980	5.537	.7362	.2107	1.746	.2249	.0465
#1	295.6	114.2	91.20	424.2	98.87	206.4	307.8
#2	308.3	123.5	90.26	425.5	101.3	207.0	308.0

Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass
Value	300.0			400.0	100.0	200.0	300.0
Range	10.00			10.00	10.00	10.00	10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	409.6	98.58	200.8	192.1	21.44		
SDev	.1	2.32	.7	.7	.02		
%RSD	.0287	2.350	.3546	.3832	.0895		
#1	409.5	96.94	201.3	191.6	21.46		
#2	409.7	100.2	200.3	192.6	21.43		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	400.0	100.0	200.0	200.0			
Range	10.00	10.00	10.00	10.00			
IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4557	--	--	--	--	--	--
SDev	25.31567	--	--	--	--	--	--
%RSD	.5555424	--	--	--	--	--	--
#1	4539	--	--	--	--	--	--
#2	4575	--	--	--	--	--	--

Method: CLP Sample Name: CCB Operator: WSC
Run Time: 07/17/06 23:37:49
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.606	88.92	2.053	2.272	.3354	.4339	122.3
SDev	.449	19.28	1.285	2.038	.4695	.0453	40.4
%RSD	27.96	21.68	62.57	89.70	140.0	10.44	33.04
#1	1.288	102.6	1.145	.8310	.6674	.4660	150.8

#2	1.923	75.29	2.961	3.713	.0033	.4019	93.69
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.3703	1.569	.7929	-.5015	30.92	514.5	59.87
SDev	.3884	.736	1.334	1.6744	3.31	15.4	14.33
%RSD	104.9	46.88	168.2	333.9	10.71	2.990	23.94
#1	.6450	2.090	1.736	.6825	33.26	525.4	70.00
#2	.0957	1.049	-.1502	-1.686	28.58	503.6	49.73
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000

Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	.7525	.6076	-5.276	.6828	26.47	.2945	4.926
SDev	.1797	1.703	113.33	.2667	11.29	1.139	2.856
%RSD	23.89	280.3	2148.	39.06	42.66	386.7	57.97
#1	.8796	1.812	-85.41	.4942	34.45	-.5109	6.946
#2	.6254	-.5967	74.86	.8714	18.48	1.100	2.907
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	2.633	-3.762	6.525	Q3.383	3.096	.3554	.3362
SDev	11.64	9.593	2.517	1.524	1.519	2.004	.0215
%RSD	442.3	255.0	38.58	45.06	49.06	564.0	6.400
#1	10.87	-10.54	8.305	Q4.461	2.022	1.773	.3514
#2	-5.602	3.022	4.745	2.305	4.171	-1.062	.3210
Errors	QC Pass	NOCHECK	NOCHECK	QC Fail	QC Pass	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	.3594	1.545	5.067	-3.223	21.47		
SDev	.2091	7.010	.961	1.420	.03		
%RSD	58.19	453.7	18.96	44.07	.1383		
#1	.2115	6.502	5.746	-2.219	21.49		
#2	.5073	-3.412	4.388	-4.227	21.45		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	.0000	.0000	.0000	.0000			
Range	10.00	10.00	50.00	20.00			

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4543	--	--	--	--	--	--
SDev	1.225698	--	--	--	--	--	--
%RSD	.0269805	--	--	--	--	--	--
#1	4544	--	--	--	--	--	--
#2	4542	--	--	--	--	--	--

Method: CLP Sample Name: 674477 Operator: CPM
Run Time: 07/17/06 23:43:26
Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.2607	164.9	3.063	10.62	139.8	.5358	1348000.
SDev	.5398	8.0	.604	.42	.5	.0068	6280.
%RSD	207.1	4.854	19.71	3.949	.3544	1.265	.4658
#1	-.6423	170.5	3.490	10.92	139.5	.5310	1344000.
#2	.1210	159.2	2.636	10.32	140.2	.5406	1353000.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	6.409	2.593	-.8066	54.91	658.5	4352.	6342.
SDev	.157	.447	.5977	1.23	13.3	45.	28.
%RSD	2.452	17.26	74.11	2.247	2.018	1.038	.4475
#1	6.298	2.277	-.3839	55.78	649.1	4320.	6322.
#2	6.520	2.910	-1.229	54.03	667.9	4383.	6362.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	4428.	1.121	9462.	2.172	9633.	5.519	5.174
SDev	24.	1.808	166.	2.146	48.	1.943	3.409
%RSD	.5326	161.2	1.753	98.79	.5003	35.20	65.89
#1	4411.	2.399	9579.	3.689	9599.	4.145	2.763
#2	4445.	-.1572	9345.	.6547	9667.	6.893	7.585

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	3.474	-2.626	10.79	5.289	6.322	15.28	885.4
SDev	3.127	.252	.78	2.921	.601	.93	5.7
%RSD	89.98	9.607	7.180	55.22	9.504	6.075	.6426
#1	5.685	-2.448	11.34	3.224	6.746	14.62	881.4
#2	1.264	-2.804	10.25	7.354	5.897	15.94	889.4

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	11.37	-.7454	2.824	970.5	21.91
SDev	.55	1.0345	.375	3.7	.04
%RSD	4.870	138.8	13.29	.3847	.1716
#1	11.77	-1.477	3.090	967.9	21.88
#2	10.98	-.0139	2.559	973.1	21.94

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4268	--	--	--	--	--	--
SDev	18.62163	--	--	--	--	--	--
%RSD	.4363238	--	--	--	--	--	--
#1	4281	--	--	--	--	--	--
#2	4255	--	--	--	--	--	--

Method: CLP Sample Name: 674478 Operator: CPM
Run Time: 07/17/06 23:48:58
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.438	448.3	8.166	63.26	13.37	.2666	4859.
SDev	.601	3.3	4.740	4.59	.03	.0041	94.
%RSD	41.79	.7317	58.05	7.258	.1960	1.523	1.930
#1	1.013	446.0	11.52	60.01	13.39	.2637	4793.
#2	1.863	450.6	4.814	66.51	13.35	.2695	4925.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	16.53	2.179	2.777	62.77	647.8	21090.	2262.
SDev	.14	.787	.601	.08	40.1	68.	6.
%RSD	.8202	36.15	21.65	.1347	6.186	.3236	.2471
#1	16.43	2.735	3.203	62.71	619.5	21040.	2258.

#2	16.62	1.622	2.352	62.83	676.1	21140.	2266.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	243.4	1.607	14860.	1.469	16600.	21.68	19.70
SDev	.6	.189	90.	.593	84.	4.76	2.75
%RSD	.2617	11.73	.6046	40.35	.5049	21.94	13.94
#1	243.0	1.474	14800.	1.050	16650.	18.31	21.64
#2	243.9	1.740	14920.	1.889	16540.	25.04	17.76

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	14.83	4.660	15.00	20.36	11.55	16.09	10.37
SDev	1.25	2.420	.16	.25	.91	2.81	.07
%RSD	8.414	51.94	1.062	1.208	7.900	17.48	.6930
#1	15.71	2.948	14.89	20.53	10.91	14.10	10.32
#2	13.95	6.371	15.11	20.18	12.20	18.08	10.42

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	13.19	4.767	5.130	427.7	21.45
SDev	.19	1.478	.489	2.3	.01
%RSD	1.476	31.00	9.535	.5415	.0549
#1	13.05	3.722	5.476	426.1	21.45
#2	13.33	5.812	4.784	429.3	21.46

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4499	--	--	--	--	--	--

SDev	20.03550	--	--	--	--	--	--
%RSD	.4453001	--	--	--	--	--	--
#1	4513	--	--	--	--	--	--
#2	4485	--	--	--	--	--	--

Method: CLP Sample Name: 674479 Operator: CPM
Run Time: 07/17/06 23:54:30
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.0238	313.1	14.23	17.71	174.8	.2433	244100.
SDev	.7504	1.6	4.74	1.64	2.2	.0741	2753.
%RSD	3150.	.5041	33.32	9.286	1.235	30.43	1.128
#1	.5544	312.0	17.58	18.87	173.3	.2957	242200.
#2	-.5068	314.2	10.88	16.54	176.3	.1910	246100.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.252	2.106	2.333	82.36	5633.	18180.	2465.
SDev	.138	1.275	.500	.62	134.	79.	21.
%RSD	11.04	60.53	21.41	.7586	2.383	.4328	.8432
#1	1.154	3.007	2.686	82.80	5538.	18120.	2450.
#2	1.350	1.204	1.980	81.92	5728.	18240.	2480.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	1117.	-.7566	12270.	.0074	16580.	7.975	5.622
SDev	11.	.6202	524.	.3220	203.	1.580	.444
%RSD	1.019	81.98	4.274	4356.	1.221	19.81	7.891
#1	1109.	-.3180	12640.	-.2203	16440.	9.092	5.935
#2	1125.	-1.195	11900.	.2351	16730.	6.858	5.308

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	.1993	14.21	7.058	6.406	9.441	14.46	236.3
SDev	1.007	5.74	4.313	.822	4.789	1.18	2.6
%RSD	505.5	40.41	61.11	12.84	50.73	8.147	1.096

#1	.9115	18.27	10.11	6.988	12.83	15.29	234.4
#2	-.5130	10.15	4.008	5.825	6.055	13.62	238.1

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	8.595	2.126	4.549	174.6	21.70
SDev	.259	1.535	.868	1.6	.01
%RSD	3.019	72.20	19.09	.9395	.0307
#1	8.779	3.211	5.163	173.4	21.70
#2	8.412	1.040	3.935	175.7	21.69

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4419	--	--	--	--	--	--
SDev	12.21002	--	--	--	--	--	--
%RSD	.2762956	--	--	--	--	--	--
#1	4411	--	--	--	--	--	--
#2	4428	--	--	--	--	--	--

Method: CLP Sample Name: 674480 Operator: CPM
Run Time: 07/18/06 00:00:02
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.8683	665.3	2.232	173.3	56.65	.2745	32870.
SDev	.4695	8.6	3.050	.1	.69	.0534	261.
%RSD	54.07	1.288	136.6	.0655	1.226	19.45	.7940
#1	.5363	659.2	4.389	173.4	56.15	.3122	32690.
#2	1.200	671.4	.0760	173.2	57.14	.2367	33060.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	53.58	2.141	5.639	174.0	938.7	100100.	9264.
SDev	.69	.884	1.197	1.9	66.5	756.	95.
%RSD	1.281	41.28	21.23	1.079	7.088	.7549	1.021
#1	53.09	1.516	4.792	172.6	891.6	99580.	9197.
#2	54.06	2.766	6.486	175.3	985.7	100600.	9331.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	93.44	2.521	523.4	4.471	7172.	21.10	21.34
SDev	.85	1.983	190.3	.563	89.	7.41	2.93
%RSD	.9059	78.65	36.36	12.60	1.239	35.12	13.73
#1	92.84	3.923	657.9	4.072	7109.	26.33	19.27
#2	94.03	1.119	388.8	4.869	7235.	15.86	23.41

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	6.401	10.57	11.42	21.26	11.14	15.12	88.85
SDev	2.706	2.73	.33	.52	1.13	.40	.42
%RSD	42.28	25.88	2.884	2.425	10.15	2.679	.4672
#1	4.487	8.632	11.19	21.62	10.34	14.83	88.55
#2	8.315	12.50	11.65	20.89	11.94	15.40	89.14

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	19.02	.1816	5.001	3847.	21.49
SDev	.01	5.148	.144	38.	.05
%RSD	.0707	2835.	2.875	.9916	.2164

#1	19.01	3.822	4.900	3820.	21.46
#2	19.03	-3.459	5.103	3874.	21.52

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4542	--	--	--	--	--	--
SDev	21.21424	--	--	--	--	--	--
%RSD	.4670792	--	--	--	--	--	--
#1	4557	--	--	--	--	--	--
#2	4527	--	--	--	--	--	--

Method: CLP Sample Name: 674481 Operator: CPM
Run Time: 07/18/06 00:05:34
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	1.693	326.9	1.386	67.18	45.67	.3326	22990.
SDev	2.132	1.9	.047	.97	.29	.0251	107.
%RSD	125.9	.5723	3.422	1.438	.6434	7.553	.4647
#1	3.200	325.6	1.419	67.86	45.47	.3149	22920.
#2	.1855	328.2	1.352	66.49	45.88	.3504	23070.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	48.48	1.552	3.832	144.6	520.8	102200.	7171.
SDev	.59	.066	1.563	.6	35.9	489.	52.
%RSD	1.209	4.239	40.79	.4022	6.896	.4785	.7245
#1	48.06	1.598	4.938	145.0	495.4	101800.	7134.
#2	48.89	1.505	2.727	144.2	546.2	102500.	7208.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	67.56	5.810	874.7	5.038	9022.	15.54	12.18
SDev	.07	.131	93.0	.138	35.	2.08	.34
%RSD	.1008	2.255	10.63	2.742	.3925	13.36	2.804
#1	67.51	5.718	940.5	5.136	8996.	17.01	12.42
#2	67.61	5.903	808.9	4.940	9047.	14.07	11.94

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	11.88	12.61	4.274	13.30	7.051	14.82	59.78
SDev	9.08	9.96	3.190	.92	1.194	3.08	.21
%RSD	76.45	79.05	74.64	6.914	16.94	20.76	.3461
#1	18.31	19.65	2.018	13.95	7.895	12.64	59.63
#2	5.460	5.559	6.530	12.65	6.206	16.99	59.92

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB			PPB	ppm
Avge	9.667	2.015	4.936	3642.	21.50
SDev	.340	8.033	1.392	34.	.00
%RSD	3.521	398.6	28.20	.9378	.0100
#1	9.907	7.696	5.920	3617.	21.49
#2	9.426	-3.665	3.952	3666.	21.50

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4601	--	--	--	--	--	--
SDev	15.88711	--	--	--	--	--	--
%RSD	.3453173	--	--	--	--	--	--
#1	4612	--	--	--	--	--	--
#2	4589	--	--	--	--	--	--

Method: CLP Sample Name: 674483 Operator: CPM
Run Time: 07/18/06 00:11:06
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179

Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.1050	715.7	3.314	136.5	52.08	.4079	48320.
SDev	.4967	5.1	2.943	2.3	.30	.0287	3.
%RSD	473.0	.7085	88.79	1.720	.5795	7.035	.0061
#1	.2462	719.2	1.233	138.1	51.87	.4282	48320.
#2	-.4562	712.1	5.395	134.8	52.30	.3876	48310.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	42.96	.3290	7.578	41.55	1014.	73890.	10200.
SDev	.35	.9064	.008	.58	22.	31.	7.
%RSD	.8193	275.5	.1087	1.405	2.156	.0416	.0691
#1	43.21	.9699	7.584	41.96	998.0	73920.	10200.
#2	42.71	-.3119	7.572	41.14	1029.	73870.	10210.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	83.24	-.8424	337.5	-.9559	7347.	24.68	24.49
SDev	.05	1.9538	196.5	.1274	107.	.33	3.59
%RSD	.0578	231.9	58.21	13.33	1.456	1.339	14.68
#1	83.27	.5392	476.5	-.8659	7422.	24.91	27.03
#2	83.20	-2.224	198.6	-1.046	7271.	24.45	21.94

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	1.940	11.59	5.341	24.55	7.424	12.73	165.9
SDev	.733	3.16	2.234	2.51	2.544	2.47	.1
%RSD	37.80	27.30	41.82	10.21	34.27	19.40	.0813

#1	1.421	9.354	3.761	26.32	5.625	10.98	166.0
#2	2.458	13.83	6.920	22.78	9.223	14.47	165.8

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	23.40	-7.703	4.166	1129.	21.49
SDev	.12	3.231	.868	.	.02
%RSD	.5050	41.94	20.85	.0244	.0911
#1	23.48	-9.988	4.780	1129.	21.48
#2	23.31	-5.419	3.552	1129.	21.51

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4584	--	--	--	--	--	--
SDev	4.573061	--	--	--	--	--	--
%RSD	.0997615	--	--	--	--	--	--
#1	4581	--	--	--	--	--	--
#2	4587	--	--	--	--	--	--

Method: CLP Sample Name: 674485 Operator: CPM
Run Time: 07/18/06 00:16:38
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.1018	134.2	3.504	78.02	78.00	.3408	31600.
SDev	.7230	13.2	6.025	4.82	.50	.0528	170.
%RSD	710.0	9.847	171.9	6.174	.6414	15.49	.5373
#1	.4094	143.5	-.7558	74.61	78.35	.3035	31720.
#2	-.6131	124.8	7.764	81.42	77.64	.3781	31480.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	12.39	.9058	17.01	46.38	416.5	86720.	5871.
SDev	.15	.1385	.21	1.29	37.2	120.	13.
%RSD	1.211	15.29	1.242	2.792	8.928	.1385	.2239
#1	12.50	.8078	16.86	47.30	442.7	86810.	5880.
#2	12.29	1.004	17.16	45.47	390.2	86640.	5862.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	60.82	5.713	997.8	.8831	8816.	6.716	1.089
SDev	.58	.027	41.9	1.036	61.	6.391	2.528
%RSD	.9491	.4643	4.202	117.4	.6912	95.15	232.2
#1	61.23	5.732	968.2	.1502	8859.	2.197	-.6990
#2	60.41	5.694	1027.	1.616	8773.	11.24	2.877

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB

Avge	2.756	1.598	8.093	2.964	5.928	14.93	69.60
SDev	2.218	5.103	1.813	3.816	.492	1.75	.52
%RSD	80.49	319.4	22.41	128.7	8.293	11.73	.7528
#1	1.187	-2.010	9.375	.2664	5.580	16.16	69.97
#2	4.325	5.206	6.810	5.663	6.275	13.69	69.23

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	5.139	-1.769	4.360	263.9	21.42
SDev	.403	1.875	.478	3.8	.04
%RSD	7.842	105.9	10.96	1.459	.1659
#1	4.854	-3.095	4.698	266.6	21.44
#2	5.424	-.4438	4.022	261.1	21.39

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4653	--	--	--	--	--	--
SDev	3.724395	--	--	--	--	--	--
%RSD	.0800475	--	--	--	--	--	--
#1	4650	--	--	--	--	--	--
#2	4655	--	--	--	--	--	--

Method: CLP Sample Name: 674485L Operator: CPM
Run Time: 07/18/06 00:22:10
Comment:
Mode: CONC Corr. Factor: 5

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.1315	206.7	7.043	91.12	74.84	1.430	31300.
SDev	4.707	9.7	1.172	4.17	1.09	.410	871.
%RSD	3581.	4.688	16.65	4.576	1.455	28.66	2.783
#1	3.460	199.8	6.214	88.17	75.61	1.720	30690.
#2	-3.197	213.5	7.872	94.06	74.07	1.140	31920.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	11.86	.9232	13.26	36.96	108.2	104600.	5818.
SDev	.61	1.965	1.78	10.88	253.5	2334.	160.
%RSD	5.160	212.9	13.44	29.42	234.2	2.232	2.747
#1	12.29	2.313	14.52	44.65	287.5	102900.	5705.
#2	11.43	-.4665	12.00	29.27	-71.01	106200.	5932.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	61.09	-10.62	718.9	-12.66	8908.	24.10	2.133
SDev	1.19	5.39	305.0	5.22	133.	1.33	5.861
%RSD	1.950	50.72	42.42	41.25	1.489	5.516	274.7
#1	60.25	-14.43	503.2	-8.968	8814.	25.04	6.277

#2	61.93	-6.812	934.6	-16.35	9002.	23.16	-2.011

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	24.01	9.901	33.05	9.454	25.34	2.174	68.17
SDev	18.71	4.985	.45	4.350	1.96	5.532	1.01
%RSD	77.92	50.35	1.358	46.02	7.738	254.5	1.483

#1	37.24	13.43	33.37	12.53	26.72	6.085	67.45
#2	10.78	6.376	32.74	6.378	23.95	-1.738	68.88

Elem	Ti3349	T11908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	3.472	-24.83	15.28	297.5	108.3
SDev	.191	13.35	2.41	9.2	1.5
%RSD	5.503	53.78	15.79	3.106	1.430
#1	3.607	-15.39	16.98	291.0	107.2
#2	3.337	-34.27	13.57	304.0	109.4

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4579	--	--	--	--	--	--
SDev	77.40852	--	--	--	--	--	--
%RSD	1.690427	--	--	--	--	--	--
#1	4634	--	--	--	--	--	--
#2	4524	--	--	--	--	--	--

Method: CLP Sample Name: 674486 Operator: CPM
Run Time: 07/18/06 00:27:41
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	A13082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.9667	23.18	-1.224	13.05	-.5431	.3070	106.4
SDev	2.8762	.40	3.783	2.61	.2097	.0436	20.5
%RSD	297.5	1.741	309.0	19.96	38.60	14.20	19.26
#1	-3.000	22.89	-3.899	14.90	-.6914	.3379	120.8
#2	1.067	23.46	1.451	11.21	-.3949	.2762	91.88

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.4154	-.5800	.4334	2.959	-23.45	740.9	2.209
SDev	.4030	.2773	.3931	1.014	87.46	73.3	4.246
%RSD	97.02	47.80	90.69	34.26	373.0	9.899	192.2
#1	-.7004	-.7761	.1555	2.242	-85.29	689.1	-.7933
#2	-.1304	-.3840	.7114	3.675	38.39	792.8	5.211

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	.5464	.3938	242.9	-2.983	31.45	6.796	-2.097

SDev	.1212	2.514	228.7	1.154	3.99	6.966	4.601
%RSD	22.19	638.5	94.17	38.69	12.69	102.5	219.4
#1	.4607	2.172	404.6	-3.799	28.62	11.72	-5.351
#2	.6321	-1.384	81.14	-2.167	34.27	1.870	1.156

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	3.755	7.009	3.025	.8667	4.353	12.31	.2499
SDev	2.955	11.28	12.56	.7458	4.613	1.69	.2046
%RSD	78.69	160.9	415.0	86.05	106.0	13.75	81.89
#1	1.666	14.98	-5.853	.3393	1.091	13.51	.3946
#2	5.845	-.9639	11.90	1.394	7.615	11.11	.1052

Elem	Ti3349	T11908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	.0025	-4.466	2.212	5.260	21.50
SDev	.3027	3.724	2.572	.206	.14
%RSD	12000.	83.38	116.3	3.917	.6551
#1	.2166	-1.833	.3932	5.114	21.40
#2	-.2115	-7.099	4.030	5.406	21.60

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--

Avge	4485	--	--	--	--	--	--
SDev	51.14992	--	--	--	--	--	--
%RSD	1.140401	--	--	--	--	--	--
#1	4521	--	--	--	--	--	--
#2	4449	--	--	--	--	--	--

Method: CLP Sample Name: 674485MS Operator: CPM
Run Time: 07/18/06 00:33:13
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	50.13	2161.	43.49	609.3	2061.	51.82	32620.
SDev	.81	14.	2.03	6.3	.	.01	8.
%RSD	1.608	.6651	4.677	1.026	.0052	.0288	.0233
#1	49.56	2150.	44.92	604.9	2061.	51.83	32620.
#2	50.70	2171.	42.05	613.7	2061.	51.81	32630.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	61.17	497.7	224.6	300.7	1273.	88660.	5947.
SDev	.05	.9	.2	1.4	85.	88.	18.
%RSD	.0866	.1811	.0852	.4753	6.693	.0993	.2976
#1	61.21	497.0	224.7	299.7	1213.	88590.	5935.
#2	61.13	498.3	224.4	301.7	1333.	88720.	5960.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	564.5	518.2	1142.	477.4	9811.	33.71	20.21
SDev	.2	2.3	160.	1.5	8.	2.55	2.09
%RSD	.0400	.4345	14.04	.3195	.0837	7.570	10.34
#1	564.6	519.8	1029.	476.3	9805.	31.91	21.69
#2	564.3	516.6	1256.	478.5	9817.	35.52	18.73

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	481.5	50.80	59.18	24.71	56.39	531.7	587.7
SDev	3.4	6.00	2.14	.54	3.42	.6	.5
%RSD	.7141	11.81	3.608	2.194	6.071	.1164	.0788
#1	479.1	55.04	60.69	25.09	58.81	531.3	587.4
#2	484.0	46.56	57.67	24.33	53.97	532.2	588.1

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	530.1	45.29	514.9	751.3	21.58
SDev	1.1	2.40	.2	.5	.00
%RSD	.2151	5.308	.0466	.0602	.0200
#1	529.3	43.59	515.1	751.6	21.58
#2	530.9	46.99	514.7	751.0	21.57

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4545	--	--	--	--	--	--
SDev	10.51269	--	--	--	--	--	--
%RSD	.2312890	--	--	--	--	--	--
#1	4538	--	--	--	--	--	--
#2	4553	--	--	--	--	--	--

Method: CLP Sample Name: CCVTR Operator: WSC
Run Time: 07/18/06 00:38:45
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	102.5	30310.	101.2	765.0	202.0	98.05	29930.
SDev	1.2	37.	3.5	9.2	.3	.42	35.

%RSD	1.149	.1231	3.506	1.207	.1239	.4324	.1158
#1	101.6	30290.	98.68	Q771.6	201.8	98.35	29950.
#2	103.3	30340.	103.7	758.5	202.1	97.75	29900.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	100.0	30200.	100.0	700.0	200.0	100.0	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	96.33	204.2	203.7	203.1	Q25550.	Q33970.	30310.
SDev	.69	.1	.4	1.4	303.	183.	16.
%RSD	.7167	.0625	.1939	.6809	1.187	.5390	.0529
#1	96.82	204.1	203.4	202.1	Q25770.	Q33840.	30330.
#2	95.84	204.3	204.0	204.0	Q25340.	Q34100.	30300.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Fail	QC Pass
Value	100.0	200.0	200.0	200.0	30200.	30200.	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	199.8	200.7	31190.	194.9	Q238.1	453.1	413.1
SDev	.6	1.4	12.	1.4	3.8	2.1	.5
%RSD	.2907	.6980	.0389	.7030	1.590	.4646	.1113
#1	199.3	199.7	31200.	193.9	Q240.8	451.7	412.8
#2	200.2	201.7	31180.	195.9	Q235.4	454.6	413.4
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	NOCHECK	NOCHECK
Value	200.0	200.0	30200.	200.0	200.0		
Range	10.00	10.00	10.00	10.00	10.00		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	305.3	114.4	97.14	426.5	102.9	209.5	314.1
SDev	.1	3.3	.32	1.0	1.3	1.7	.4
%RSD	.0464	2.902	.3267	.2365	1.281	.8199	.1411
#1	305.4	116.7	97.37	425.7	103.8	210.7	313.8
#2	305.2	112.0	96.92	427.2	102.0	208.3	314.4
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass
Value	300.0			400.0	100.0	200.0	300.0
Range	10.00			10.00	10.00	10.00	10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	417.1	100.6	204.1	195.9	21.61
SDev	2.0	1.5	.2	1.1	.07
%RSD	.4737	1.513	.0833	.5379	.3156
#1	415.7	99.52	204.0	196.6	21.57
#2	418.5	101.7	204.3	195.1	21.66
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	400.0	100.0	200.0	200.0	
Range	10.00	10.00	10.00	10.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--

Wavlen	360.063	--	--	--	--	--	--
Avge	4495	--	--	--	--	--	--
SDev	48.60427	--	--	--	--	--	--
%RSD	1.081234	--	--	--	--	--	--
#1	4530	--	--	--	--	--	--
#2	4461	--	--	--	--	--	--

Method: CLP Sample Name: CCB Operator: WSC
Run Time: 07/18/06 00:44:23

Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.9118	79.73	-2.275	1.242	1.394	.5202	43.06
SDev	1.110	9.57	6.452	.582	.939	.0162	21.26
%RSD	121.7	12.00	283.6	46.82	67.33	3.114	49.38
#1	1.697	86.50	2.288	1.653	2.058	.5088	58.09
#2	.1269	72.97	-6.838	.8308	.7303	.5317	28.03
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.2094	1.048	.2216	-.8421	57.18	614.5	61.98
SDev	.3595	.110	1.020	.2259	76.46	23.2	6.18
%RSD	171.7	10.49	460.2	26.83	133.7	3.773	9.972
#1	.4636	.9705	.9429	-.6824	Q111.2	630.9	66.35
#2	-.0448	1.126	-.4996	-1.002	3.112	598.1	57.61
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000
Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	.7007	-.5961	39.68	.3652	3.334	-.0935	2.225
SDev	.2520	1.5678	299.3	1.576	1.851	4.6949	2.683
%RSD	35.95	263.0	754.3	431.5	55.52	5020.	120.6
#1	.8789	-1.705	251.3	1.479	2.025	-3.413	4.122
#2	.5226	.5125	-172.0	-.7490	4.643	3.226	.3281
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	3.813	.5939	4.908	1.452	3.470	1.169	.7404
SDev	1.846	4.654	2.115	.224	2.961	2.704	.2225
%RSD	48.42	783.7	43.10	15.42	85.34	231.4	30.04

#1	5.118	3.885	6.403	1.611	Q5.564	3.081	.8977
#2	2.508	-2.697	3.412	1.294	1.376	-.7435	.5832
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	.6937	.6679	3.495	-3.845	21.58
SDev	.4163	2.313	.768	.210	.04
%RSD	60.01	346.3	21.97	5.474	.2019
#1	.9882	2.303	4.038	-3.696	21.61
#2	.3993	-.9676	2.952	-3.994	21.55
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK
Value	.0000	.0000	.0000	.0000	
Range	10.00	10.00	50.00	20.00	

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4545	--	--	--	--	--	--
SDev	1.178396	--	--	--	--	--	--
%RSD	.0259247	--	--	--	--	--	--
#1	4546	--	--	--	--	--	--
#2	4545	--	--	--	--	--	--

Method: CLP Sample Name: 674485DP Operator: WSC
Run Time: 07/18/06 00:50:01
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	.2166	154.6	1.422	85.83	69.42	.4095	29270.
SDev	1.716	10.7	1.064	3.63	1.15	.1326	311.
%RSD	792.4	6.925	74.82	4.228	1.662	32.37	1.063
#1	-.9970	147.0	2.175	83.27	68.60	.5033	29050.
#2	1.430	162.1	.6698	88.40	70.24	.3158	29490.

Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	11.55	1.216	15.75	41.20	403.5	84240.	5486.
SDev	.45	.506	.82	1.45	67.1	1114.	74.
%RSD	3.935	41.61	5.210	3.518	16.62	1.322	1.343
#1	11.23	.8581	15.17	40.18	356.1	83450.	5434.
#2	11.87	1.574	16.33	42.23	450.9	85030.	5538.

Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		

Avge	59.30	5.020	951.5	.3768	8574.	3.783	4.606
SDev	.84	1.452	307.4	1.780	59.	1.130	1.755
%RSD	1.409	28.92	32.31	472.4	.6927	29.88	38.11
#1	58.70	3.994	734.1	-.8818	8532.	4.582	3.365
#2	59.89	6.047	1169.	1.635	8616.	2.984	5.847

Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	3.624	-2.851	10.78	4.332	6.238	16.24	63.90
SDev	17.19	4.505	1.54	.794	.473	.58	.68
%RSD	474.3	158.0	14.30	18.32	7.591	3.599	1.062
#1	-8.531	.3347	9.691	3.771	6.573	15.83	63.42
#2	15.78	-6.037	11.87	4.893	5.903	16.66	64.38

Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600
Units	PPB	PPB	PPB	PPB	ppm
Avge	5.341	-1.039	3.331	234.7	21.54
SDev	.285	6.125	2.426	3.3	.11
%RSD	5.328	589.4	72.84	1.388	.5009
#1	5.139	-5.370	1.615	232.4	21.46
#2	5.542	3.292	5.046	237.0	21.61

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4586	--	--	--	--	--	--
SDev	47.66135	--	--	--	--	--	--
%RSD	1.039310	--	--	--	--	--	--
#1	4620	--	--	--	--	--	--
#2	4552	--	--	--	--	--	--

Method: CLP Sample Name: CCVTR Operator: WSC
Run Time: 07/18/06 00:55:33
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	102.6	30050.	102.3	752.7	198.4	97.04	29560.
SDev	.8	45.	1.0	2.8	.6	.02	57.
%RSD	.7823	.1502	.9723	.3747	.3244	.0177	.1922
#1	102.0	30020.	101.6	754.7	198.0	97.03	29520.
#2	103.2	30080.	103.0	750.7	198.9	97.06	29600.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass

Value	100.0	30200.	100.0	700.0	200.0	100.0	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB

Avge	95.07	202.3	201.4	200.5	Q25060.	Q33900.	30050.
SDev	.40	.4	1.3	.9	7.	8.	11.
%RSD	.4180	.2011	.6645	.4392	.0276	.0249	.0354
#1	94.79	202.6	200.5	201.1	Q25060.	Q33900.	30040.
#2	95.36	202.0	202.3	199.8	Q25060.	Q33890.	30060.
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	QC Fail	QC Pass
Value	100.0	200.0	200.0	200.0	30200.	30200.	30200.
Range	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	197.9	200.6	31260.	193.3	Q235.4	455.3	414.2
SDev	.2	2.4	3.	1.7	3.1	5.1	3.3
%RSD	.0797	1.182	.0093	.8932	1.308	1.118	.8010
#1	197.7	202.3	31250.	194.5	Q233.2	458.9	411.9
#2	198.0	198.9	31260.	192.1	Q237.6	451.7	416.6
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Fail	NOCHECK	NOCHECK
Value	200.0	200.0	30200.	200.0	200.0		
Range	10.00	10.00	10.00	10.00	10.00		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	302.3	122.6	99.91	427.9	107.5	210.0	311.7
SDev	10.7	1.9	1.34	.5	1.5	.7	.3
%RSD	3.539	1.548	1.345	.1205	1.422	.3311	.1014
#1	309.9	123.9	100.9	427.5	108.5	210.5	311.5
#2	294.8	121.2	98.96	428.3	106.4	209.5	312.0
Errors	QC Pass	NOCHECK	NOCHECK	QC Pass	QC Pass	QC Pass	QC Pass
Value	300.0			400.0	100.0	200.0	300.0
Range	10.00			10.00	10.00	10.00	10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	414.0	97.40	202.5	193.0	21.67		
SDev	.1	7.53	.7	.7	.01		
%RSD	.0277	7.728	.3228	.3533	.0636		
#1	414.1	92.08	203.0	193.5	21.68		
#2	413.9	102.7	202.1	192.5	21.66		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	400.0	100.0	200.0	200.0			
Range	10.00	10.00	10.00	10.00			

IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4493	--	--	--	--	--	--
SDev	10.98432	--	--	--	--	--	--

%RSD	.2444768	--	--	--	--	--	--
#1	4485	--	--	--	--	--	--
#2	4501	--	--	--	--	--	--

Method: CLP Sample Name: CCB Operator: WSC
Run Time: 07/18/06 01:01:12
Comment:
Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1890	B_2496	Ba4934	Be3130	Ca3179
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.5704	84.92	-.5448	8.266	-.1921	.4511	12.56

SDev	3.0996	19.63	2.7539	7.578	1.0656	.0493	6.99
%RSD	543.4	23.11	505.5	91.67	554.8	10.92	55.63
#1	-2.762	71.05	1.403	2.908	-.9455	.4163	7.619
#2	1.621	98.80	-2.492	13.62	.5614	.4860	17.50
Errors	QC Pass	QC Pass	QC Pass	NOCHECK	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000		.0000	.0000	.0000
Range	10.00	200.0	10.00		200.0	5.000	5000.
Elem	Cd2265	Co2286	Cr2677	Cu3247	Fe2714	K_7664	Mg2790
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB
Avge	-.0037	.8814	-.4024	-2.270	-17.39	685.1	60.63
SDev	.6092	1.665	1.8957	3.536	122.23	48.0	17.26
%RSD	16630.	188.9	471.1	155.8	702.8	7.012	28.47
#1	-.4344	-.2957	-1.743	-4.770	Q-103.8	651.2	48.43
#2	.4271	2.058	.9381	.2309	69.04	719.1	72.83
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass
Value	.0000	.0000	.0000	.0000	.0000	.0000	.0000
Range	5.000	50.00	10.00	25.00	100.0	5000.	5000.
Elem	Mn2576	Mo2020	Na3302	Ni2316	P_1782	2203/1	2203/2
Units	PPB	PPB	PPB	PPB	PPB		
Avge	.2498	1.366	217.2	-.8197	6.232	6.455	2.016
SDev	.2091	.469	7.4	2.5745	7.283	8.007	5.598
%RSD	83.69	34.36	3.430	314.1	116.9	124.0	277.7
#1	.1020	1.698	211.9	-2.640	1.082	12.12	-1.943
#2	.3977	1.034	222.4	1.001	11.38	.7930	5.974
Errors	QC Pass	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK	NOCHECK
Value	.0000	.0000	.0000	.0000	.0000		
Range	15.00	10.00	5000.	40.00	100.0		
Elem	Sb2068	1960/1	1960/2	Pb2203	Se1960	Sn1899	Sr4215
Units	PPB			PPB	PPB	PPB	PPB
Avge	5.142	4.689	.7306	Q3.495	2.050	2.531	.6274
SDev	6.471	14.80	1.345	1.063	4.037	3.612	.0985
%RSD	125.8	315.7	184.1	30.41	196.9	142.7	15.70
#1	.5670	15.16	-.2203	2.744	4.905	-.0227	.5578
#2	9.718	-5.778	1.681	Q4.247	-.8048	5.085	.6971

Errors	QC Pass	NOCHECK	NOCHECK	QC Fail	QC Pass	NOCHECK	QC Pass
Value	.0000			.0000	.0000		.0000
Range	60.00			3.000	5.000		10.00
Elem	Ti3349	Tl1908	V_2924	Zn2138	Y_3600		
Units	PPB	PPB	PPB	PPB	ppm		
Avge	.7055	-.3867	3.007	-4.811	21.66		
SDev	.0807	7.5637	3.098	.914	.07		
%RSD	11.44	1956.	103.0	19.00	.3363		
#1	.6484	4.962	.8167	-5.458	21.61		
#2	.7625	-5.735	5.198	-4.165	21.71		
Errors	QC Pass	QC Pass	QC Pass	QC Pass	NOCHECK		
Value	.0000	.0000	.0000	.0000			
Range	10.00	10.00	50.00	20.00			
IntStd	1	2	3	4	5	6	7
Mode	Counts	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED	NOTUSED
Elem	Y	--	--	--	--	--	--
Wavlen	360.063	--	--	--	--	--	--
Avge	4499	--	--	--	--	--	--
SDev	18.62163	--	--	--	--	--	--
%RSD	.4139497	--	--	--	--	--	--
#1	4512	--	--	--	--	--	--
#2	4485	--	--	--	--	--	--

End Method EPA_6010

SEVERN TRENT STL

MERCURY ANALYSIS

STL BURLINGTON

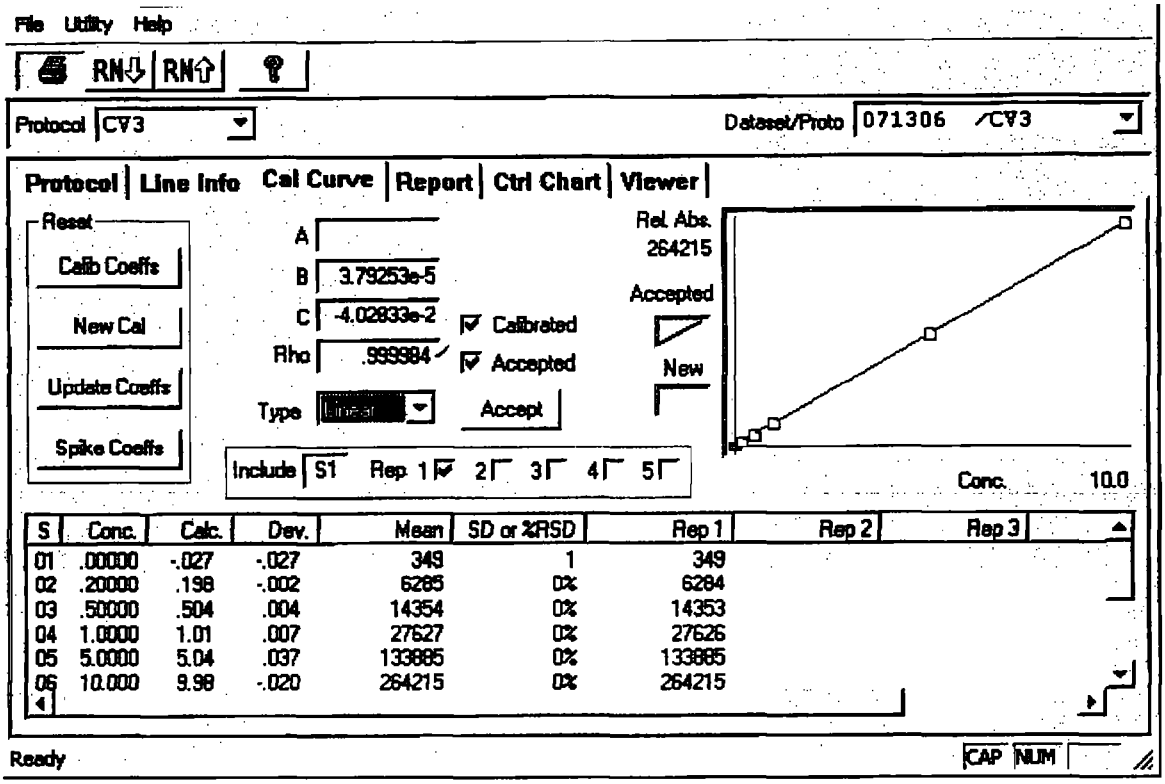
Runlog Review Report

Analyzed by: JSW Date: 07/13/06
Reviewed by: JW Date: 7/13/06
1st QC Review by: JAH Date: 7/21/06

Leeman Hydra AA
Mercury

QC use: Cal#: Prep# Inst#:

Seq	Sample ID	Analysis Date	Time	DF	Matrix	Data File	Prep Batch	Analyst Comments
1.	Std01Rep1	07/13/06	15:57	1	WATER	071306E.PRN		
2.	Std02Rep1	07/13/06	15:59	1	WATER	071306E.PRN		
3.	Std03Rep1	07/13/06	16:01	1	WATER	071306E.PRN		
4.	Std04Rep1	07/13/06	16:03	1	WATER	071306E.PRN		
5.	Std05Rep1	07/13/06	16:05	1	WATER	071306E.PRN		
6.	Std06Rep1	07/13/06	16:07	1	WATER	071306E.PRN		
7.	ICV1	07/13/06	16:09	1	WATER	071306E.PRN		
8.	ICB1	07/13/06	16:11	1	WATER	071306E.PRN		
9.	CCV1	07/13/06	16:13	1	WATER	071306E.PRN		
10.	CCB1	07/13/06	16:15	1	WATER	071306E.PRN		
11.	PBS071306A	07/13/06	16:17	1	SOIL	071306E.PRN	PBHGS07130	
12.	LCSS071306A	07/13/06	16:20	1	SOIL	071306E.PRN	PBHGS07130	
13.	674471	07/13/06	16:21	1	SOIL	071306E.PRN	PBHGS07130	
14.	674486	07/13/06	16:23	1	WATER	071306E.PRN	PBHGS07130	
15.	675047	07/13/06	16:25	1	SOIL	071306E.PRN	PBHGS07130	
16.	675079	07/13/06	16:27	1	SOIL	071306E.PRN	PBHGS07130	
17.	675080	07/13/06	16:29	1	SOIL	071306E.PRN	PBHGS07130	
18.	675081	07/13/06	16:31	1	SOIL	071306E.PRN	PBHGS07130	
19.	675081MS	07/13/06	16:33	1	SOIL	071306E.PRN	PBHGS07130	
20.	CCV2	07/13/06	16:35	1	WATER	071306E.PRN		
21.	CCB2 ENV	07/13/06	16:37	1	WATER	071306E.PRN		
22.	675081DP JAH 7/21/06	07/13/06	16:39	1	SOIL	071306E.PRN	PBHGS07130	
23.	CCV3	07/13/06	16:42	1	WATER	071306E.PRN		
24.	CCB3	07/13/06	16:44	1	WATER	071306E.PRN		


File Utility Help
RN⇩ RN⇧
Protocol CV3
Dataset/Proto 071306 /CV3
Protocol Line Info Cal Curve Report Ctrl Chart Viewer
Reset
Calib Coeffs
New Cal
Update Coeffs
Spike Coeffs
A
B 3.79253e-5
C -4.02833e-2
Rho .999984
Calibrated
Accepted
Type Linear
Accept
Rel Abs
264215
Accepted
New
Include S1 Rep 1 2 3 4 5
Conc. 10.0
S Conc. Calc. Dev. Mean SD or %RSD Rep 1 Rep 2 Rep 3
01 .00000 -.027 -.027 349 1 349
02 .20000 .198 -.002 6285 0% 6284
03 .50000 .504 .004 14354 0% 14353
04 1.0000 1.01 .007 27627 0% 27626
05 5.0000 5.04 .037 133885 0% 133885
06 10.000 9.98 -.020 264215 0% 264215
Ready
CAP NUM

15:57:35 13 Jul 2006 Protocol: CV3

Line	Conc.	Units	SD/RSD	1	2	3	4	5	
*** Standard: 1 Rep: 1				Seq: 40		15:57:35 13 Jul 06			HG
Hg	.000	ppb	349						
*** Standard: 2 Rep: 1				Seq: 41		15:59:39 13 Jul 06			HG
Hg	.200	ppb	6284						
*** Standard: 3 Rep: 1				Seq: 42		16:01:42 13 Jul 06			HG
Hg	.500	ppb	14353						
*** Standard: 4 Rep: 1				Seq: 43		16:03:36 13 Jul 06			HG
Hg	1.00	ppb	27626						
*** Standard: 5 Rep: 1				Seq: 44		16:05:41 13 Jul 06			HG
Hg	5.00	ppb	133885						
*** Standard: 6 Rep: 1				Seq: 45		16:07:37 13 Jul 06			HG
Hg	10.0	ppb	264215						
*** Sample ID: ICV			071306E	Seq: 46		16:09:40 13 Jul 06			HG
Hg	3.04	ppb	81090						
*** Sample ID: ICB			071306E	Seq: 47		16:11:57 13 Jul 06			HG
Hg	-.035	ppb	148						
*** Sample ID: CCV			071306E	Seq: 48		16:13:55 13 Jul 06			HG
Hg	5.04	ppb	133915						
*** Sample ID: CCB			071306E	Seq: 49		16:15:51 13 Jul 06			HG
Hg	-.039	ppb	25						
*** Sample ID: PBS071306A			071306E	Seq: 50		16:17:46 13 Jul 06			HG
Hg	-.026	ppb	386						
*** Sample ID: LCSS071306A			071306E	Seq: 51		16:20:00 13 Jul 06			HG
Hg	1.02	ppb	27939						

JAH 7/21/06

16:21:53 13 Jul 2006 Protocol: CV3

Line	Conc.	Units	SD/RSD	1	2	3	4	5	
*** Sample ID: 674471			071306E	Seq:	52	16:21:53 13 Jul 06			HG
Hg	-.025	ppb	400						
*** Sample ID: 674486			071306E	Seq:	53	16:23:47 13 Jul 06			HG
Hg	-.031	ppb	244						
*** Sample ID: 675047			071306E	Seq:	54	16:25:53 13 Jul 06			HG
Hg	.214	ppb	6717						
*** Sample ID: 675079			071306E	Seq:	55	16:27:48 13 Jul 06			HG
Hg	-.046	ppb	-143						
*** Sample ID: 675080			071306E	Seq:	56	16:29:42 13 Jul 06			HG
Hg	-.014	ppb	702						
*** Sample ID: 675081			071306E	Seq:	57	16:31:41 13 Jul 06			HG
Hg	-.037	ppb	79						
*** Sample ID: 675081MS			071306E	Seq:	58	16:33:35 13 Jul 06			HG
Hg	1.01	ppb	27806						
*** Sample ID: CCV:2			071306E	Seq:	59	16:35:29 13 Jul 06			HG
Hg	5.01	ppb	133168						
*** Sample ID: CCB:2			071306E	Seq:	60	16:37:27 13 Jul 06			HG
Hg	-.071	ppb	-807						
*** Sample ID: 675081DP			071306E	Seq:	61	16:39:47 13 Jul 06			HG
Hg	-.042	ppb	-45						
*** Sample ID: CCV:3			071306E	Seq:	62	16:42:01 13 Jul 06			HG
Hg	4.76	ppb	126572						
*** Sample ID: CCB:3			071306E	Seq:	63	16:44:05 13 Jul 06			HG
Hg	-.034	ppb	153						

END JAH 7/21/06

STL BURLINGTON

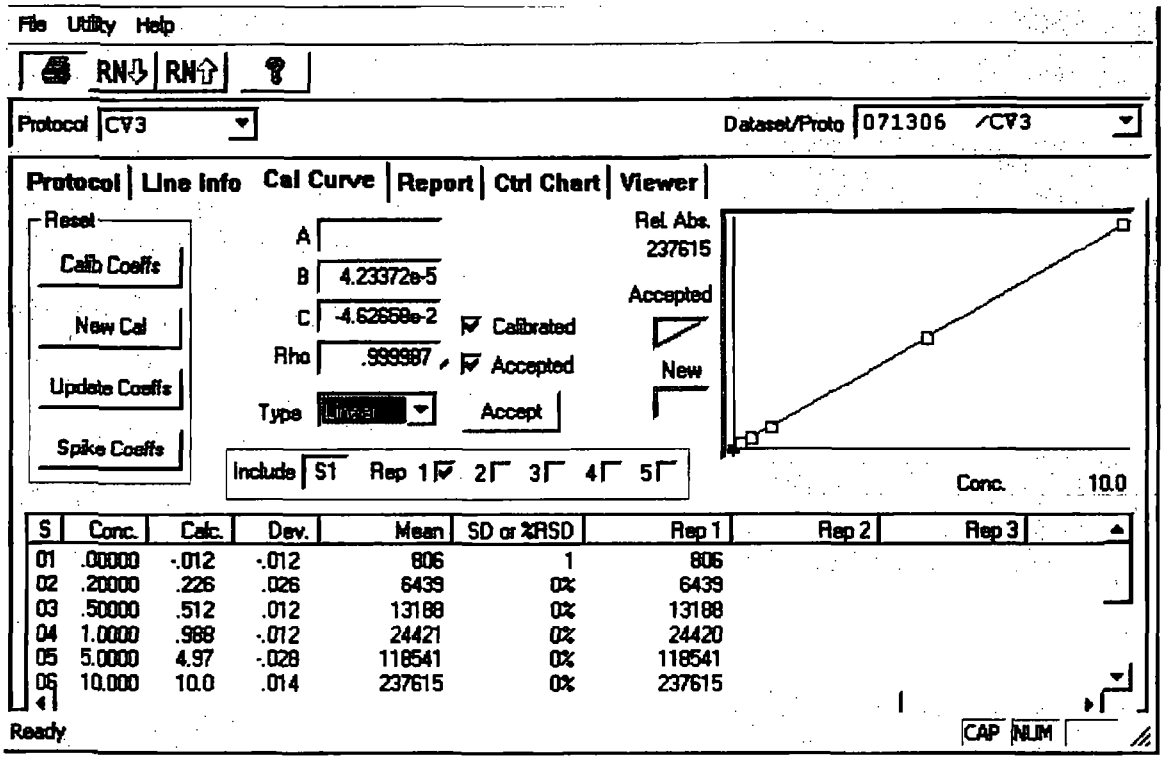
Runlog Review Report

Analyzed by: JSW Date: 07/17/06
Reviewed by: JSW Date: 7/17/06
QC Review by: JAH Date: 7/21/06

Leeman Hydra AA
Mercury

QC use: Cal#: Prep# Inst#:

Seq	Sample ID	Analysis Date	Time	DF	Matrix	Data File	Prep Batch	Analyst Comments
1.	Std01Rep1	07/17/06	11:22	1	WATER	071706A.PRN		
2.	Std02Rep1	07/17/06	11:24	1	WATER	071706A.PRN		
3.	Std03Rep1	07/17/06	11:26	1	WATER	071706A.PRN		
4.	Std04Rep1	07/17/06	11:29	1	WATER	071706A.PRN		
5.	Std05Rep1	07/17/06	11:30	1	WATER	071706A.PRN		
6.	Std06Rep1	07/17/06	11:33	1	WATER	071706A.PRN		
7.	ICV1	07/17/06	11:35	1	WATER	071706A.PRN		
8.	ICB1	07/17/06	11:37	1	WATER	071706A.PRN		
9.	CCV1	07/17/06	11:39	1	WATER	071706A.PRN		
10.	CCB1	07/17/06	11:41	1	WATER	071706A.PRN		
11.	PBS071406B	07/17/06	11:43	1	SOIL	071706A.PRN	PBHGS07140	
12.	LCSS071406B	07/17/06	11:45	1	SOIL	071706A.PRN	PBHGS07140	
13.	674469	07/17/06	11:47	1	SOIL	071706A.PRN	PBHGS07140	
14.	674470	07/17/06	11:49	1	SOIL	071706A.PRN	PBHGS07140	
15.	674472	07/17/06	11:51	1	SOIL	071706A.PRN	PBHGS07140	
16.	674473	07/17/06	11:53	1	SOIL	071706A.PRN	PBHGS07140	
17.	674474	07/17/06	11:55	1	SOIL	071706A.PRN	PBHGS07140	
18.	674475	07/17/06	11:57	1	SOIL	071706A.PRN	PBHGS07140	
19.	674476	07/17/06	11:59	1	SOIL	071706A.PRN	PBHGS07140	
20.	CCV2	07/17/06	12:01	1	WATER	071706A.PRN		
21.	CCB2	07/17/06	12:03	1	WATER	071706A.PRN		
22.	674477	07/17/06	12:05	1	SOIL	071706A.PRN	PBHGS07140	
23.	674478	07/17/06	12:07	1	SOIL	071706A.PRN	PBHGS07140	
24.	674479	07/17/06	12:09	1	SOIL	071706A.PRN	PBHGS07140	
25.	674480	07/17/06	12:11	1	SOIL	071706A.PRN	PBHGS07140	
26.	674481	07/17/06	12:13	1	SOIL	071706A.PRN	PBHGS07140	
27.	674483	07/17/06	12:15	1	SOIL	071706A.PRN	PBHGS07140	
28.	674485	07/17/06	12:17	1	SOIL	071706A.PRN	PBHGS07140	
29.	675232	07/17/06	12:19	1	SOIL	071706A.PRN	PBHGS07140	
30.	675233	07/17/06	12:21	1	SOIL	071706A.PRN	PBHGS07140	
31.	CCV3	07/17/06	12:23	1	WATER	071706A.PRN		
32.	CCB3 END JAH 7/21/06	07/17/06	12:25	1	WATER	071706A.PRN		
33.	675234	07/17/06	12:27	1	SOIL	071706A.PRN	PBHGS07140	
34.	675235	07/17/06	12:29	1	SOIL	071706A.PRN	PBHGS07140	
35.	675236	07/17/06	12:31	1	SOIL	071706A.PRN	PBHGS07140	
36.	675236MS	07/17/06	12:33	1	SOIL	071706A.PRN	PBHGS07140	
37.	675236DP	07/17/06	12:35	1	SOIL	071706A.PRN	PBHGS07140	
38.	CCV4	07/17/06	12:37	1	WATER	071706A.PRN		
39.	CCB4	07/17/06	12:39	1	WATER	071706A.PRN		


File Utility Help
RN⇩ RN⇧
Protocol CV3
Dataset/Proto 071306 /CV3
Protocol Line Info Cal Curve Report Ctrl Chart Viewer
Reset
Calib Coeffs
New Cal
Update Coeffs
Spike Coeffs
A
B 4.23372e-5
C -4.62658e-2
Rho .999987
Calibrated
Accepted
Type Linear
Accept
Rel. Abs. 237615
Accepted
New
Include S1 Rep 1 2 3 4 5
Conc. 10.0
S Conc. Calc. Dev. Mean SD or %RSD Rep 1 Rep 2 Rep 3
01 .00000 -.012 -.012 806 1 806
02 .20000 .226 .026 6439 0% 6439
03 .50000 .512 .012 13188 0% 13188
04 1.0000 .988 -.012 24421 0% 24420
05 5.0000 4.97 -.028 118541 0% 118541
06 10.000 10.0 .014 237615 0% 237615
Ready
CAP NUM

11:22:53 17 Jul 2006 Protocol: CV3

Line	Conc.	Units	SD/RSD	1	2	3	4	5	
*** Standard: 1 Rep: 1				Seq:	210	11:22:53 17 Jul 06			HG
Hg	.000	ppb	806						
*** Standard: 2 Rep: 1				Seq:	211	11:24:49 17 Jul 06			HG
Hg	.200	ppb	6439						
*** Standard: 3 Rep: 1				Seq:	212	11:26:55 17 Jul 06			HG
Hg	.500	ppb	13188						
*** Standard: 4 Rep: 1				Seq:	213	11:29:02 17 Jul 06			HG
Hg	1.00	ppb	24420						
*** Standard: 5 Rep: 1				Seq:	214	11:30:57 17 Jul 06			HG
Hg	5.00	ppb	118541						
*** Standard: 6 Rep: 1				Seq:	215	11:33:07 17 Jul 06			HG
Hg	10.0	ppb	237615						
*** Sample ID: ICV			071706A	Seq:	216	11:35:02 17 Jul 06			HG
Hg	2.98	ppb	71463						
*** Sample ID: ICB			071706A	Seq:	217	11:37:26 17 Jul 06			HG
Hg	-.004	ppb	991						
*** Sample ID: CCV			071706A	Seq:	218	11:39:30 17 Jul 06			HG
Hg	5.01	ppb	119349						
*** Sample ID: CCB			071706A	Seq:	219	11:41:24 17 Jul 06			HG
Hg	-.030	ppb	376						
*** Sample ID: PBS071406B			071706A	Seq:	220	11:43:29 17 Jul 06			HG
Hg	.130	ppb	4158						
*** Sample ID: LCSS071406			071706A	Seq:	221	11:45:37 17 Jul 06			HG
Hg	.993	ppb	24557						

11:47:42 17 Jul 2006 Protocol: CV3

Line	Conc.	Units	SD/RSD	1	2	3	4	5	
*** Sample ID: 674469			071706A	Seq:	222	11:47:42 17 Jul 06			HG
Hg	.002	ppb	1129						
*** Sample ID: 674470			071706A	Seq:	223	11:49:38 17 Jul 06			HG
Hg	-.013	ppb	775						
*** Sample ID: 674472			071706A	Seq:	224	11:51:38 17 Jul 06			HG
Hg	.047	ppb	2206						
*** Sample ID: 674473			071706A	Seq:	225	11:53:37 17 Jul 06			HG
Hg	.208	ppb	6000						
*** Sample ID: 674474			071706A	Seq:	226	11:55:33 17 Jul 06			HG
Hg	.055	ppb	2388						
*** Sample ID: 674475			071706A	Seq:	227	11:57:32 17 Jul 06			HG
Hg	-.017	ppb	702						
*** Sample ID: 674476			071706A	Seq:	228	11:59:30 17 Jul 06			HG
Hg	.068	ppb	2699						
*** Sample ID: CCV:2			071706A	Seq:	229	12:01:55 17 Jul 06			HG
Hg	5.00	ppb	119177						
*** Sample ID: CCB:2			071706A	Seq:	230	12:03:49 17 Jul 06			HG
Hg	-.091	ppb	-1045						
*** Sample ID: 674477			071706A	Seq:	231	12:05:53 17 Jul 06			HG
Hg	-.032	ppb	340						
*** Sample ID: 674478			071706A	Seq:	232	12:07:46 17 Jul 06			HG
Hg	.070	ppb	2745						
*** Sample ID: 674479			071706A	Seq:	233	12:09:41 17 Jul 06			HG
Hg	.001	ppb	1117						

12:11:39 17 Jul 2006 Protocol: CV3

Line	Conc.	Units	SD/RSD	1	2	3	4	5	
*** Sample ID: 674480			071706A	Seq:	234	12:11:39 17 Jul 06			HG
Hg	-.016	ppb	722						
*** Sample ID: 674481			071706A	Seq:	235	12:13:33 17 Jul 06			HG
Hg	-.004	ppb	994						
*** Sample ID: 674483			071706A	Seq:	236	12:15:27 17 Jul 06			HG
Hg	.023	ppb	1626						
*** Sample ID: 674485			071706A	Seq:	237	12:17:32 17 Jul 06			HG
Hg	-.041	ppb	123						
*** Sample ID: 675232			071706A	Seq:	238	12:19:36 17 Jul 06			HG
Hg	2.15	ppb	51901						
*** Sample ID: 675233			071706A	Seq:	239	12:21:30 17 Jul 06			HG
Hg	.829	ppb	20667						
*** Sample ID: CCV:3			071706A	Seq:	240	12:23:29 17 Jul 06			HG
Hg	5.03	ppb	119783						
*** Sample ID: CCB:3			071706A	Seq:	241	12:25:35 17 Jul 06			HG
Hg	-.050	ppb	-81	END JHH 7/21/06					
*** Sample ID: 675234			071706A	Seq:	242	12:27:32 17 Jul 06			HG
Hg	2.43	ppb	58385						
*** Sample ID: 675235			071706A	Seq:	243	12:29:32 17 Jul 06			HG
Hg	1.93	ppb	46580						
*** Sample ID: 675236			071706A	Seq:	244	12:31:29 17 Jul 06			HG
Hg	.355	ppb	9487						
*** Sample ID: 675236MS			071706A	Seq:	245	12:33:27 17 Jul 06			HG
Hg	1.45	ppb	35449						

12:35:23 17 Jul 2006 Protocol: CV3

Line	Conc.	Units	SD/RSD	1	2	3	4	5	
*** Sample ID: 675236DP			071706A	Seq:	246	12:35:23 17 Jul 06			HG
Hg	.362	ppb	9652						
*** Sample ID: CCV:4			071706A	Seq:	247	12:37:49 17 Jul 06			HG
Hg	5.04	ppb	120047						
*** Sample ID: CCB:4			071706A	Seq:	248	12:39:44 17 Jul 06			HG
Hg	-.070	ppb	-560						

SEVERN TRENT STL

Sample Preparation - Metals

STL BURLINGTON

HOMOG PREP

CLIENT: ENTACS

CASE: BIOASSAY

SDG: 115113

ETR: 115113, 115114

ANALYST: CGC/ASM

DATE: 7/7/06

693f:26

STL Sample ID	Bottle ID	Add Biota to the tared labeled bottle.	Record # of specimens	Record pre-homogenization weight (grams).	Section sample 1-3" if necessary	Use knife/homogenizer, etc to homogenize	Homogenize 2.0 min or until slurry.	Scrape excess biota from homogenizer into sample jar.	Weigh jar and record post-homogenization weight (grams)	Record method of homogenization for each sample (ie homogenizer, knives, etc.)
674469			CGC	6.63	CGC	CGC	CGC	CGC	6.57	Glass Rod
674470				6.99					6.96	
674471				29.26					29.26	
674472				5.38					5.35	
674473				8.47					8.43	
674474				5.58					5.51	
674475				7.22					7.17	
674476				5.42					5.40	
674477			CGC 6/7/06	17.20					16.94	
674478				4.66					4.62	
674479				6.60	↓	↓	↓	↓	6.57	↓
674480				11.51	ASM	ASM	ASM	ASM	18.61	KNIFE
674481				13.53					11.89	
674483				15.10					13.47	
674485				10.11					8.10	↓
674486				29.25	↓	↓	↓	↓	29.25	SCISSORS

Sample 674471 (Equip. Blank) for samples 674469 – 674470 and 674472 – 674479 glass Rod used for homogenization 7/7/06

Sample 674486 (Equip Blank) for samples 674480, 481, 483 and 485 sissors used for homogenization ASM

ASM 7/7/06

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STL Burlington

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ENTAC3
115113

METALS DIGESTION LOG

Batch Information:	Method Information:				Reagent & Standard Traceability:			
Date: 7/14/06	Digestion Method(s):		ILM04.1	ILM05.3	HCl Tag ID: M102-057-17	mL	LCS Lot #	See Comments
Start Time: 1145	3005AES	3005MS	3010AES	3010MS	HNO_3 Tag ID M102-062-02	mL	Spike Added	1 mL
Stop Time: 1640	(3050AES)	3050MS	200.7	200.8_DW	1:1 HCl Lot # N/A	mL	True Value	See SOP mg/L
Analyst: TB	TTMS	CEC	SAR		1:1 HNO_3 Lot # MP07110601	mL	MS Lot #:	MP06010601/MP05150602
Spike Analyst: TB	Matrix:				30% H_2O_2 Lot # 055835	mL	Spike Added	1.0 mL
Spike Witness: RW	Water	Soil	(Tissue)	Air	2% HNO_3 Lot # N/A	mL	True Value	See SOP mg/L

Lab ID	Bottle ID	Digestion[1] Amount	Final Volume	Before Digestion Color	Before Digestion Clarity	Before Digestion Texture	Before Digestion Artifacts	After Digestion Color	After Digestion Clarity	Comments
PBS071406C		1.00	100mL							
LCSS071406C		1.00								1.0mL MP06010601/MP07050601/MP05150602
LCSS071406C2		1.00								1.0mL M107120601
674469	N/A	1.34		dark brown		coarse		pale yellow	clear	
674470		1.28								
674471		1.00		2mL colorless	clear			colorless		
674472		1.31				coarse		pale yellow		
674473		1.35								
674474		1.30								
674475		1.33								
674476		1.28								
674477		1.28								
674478		1.31								
674479		1.31								
674480		1.34		green						
674481		1.32								
674483		1.33								
674485		1.33								
674486		1.00		colorless	clear			colorless		
674485MS		1.30		green		coarse		pale yellow		
674485DP		1.31								

[1]Unless otherwise noted, the digestion amount is given in (mL) for waters and in (g) for solids and final volume is given in (mL)

Digestion Temparture:

Block 1	— °C	Block 3	— °C	Block 5	95 °C	Block 7	— °C	Block 9	— °C
Block 2	— °C	Block 4	95 °C	Block 6	— °C	Block 8	— °C	Block 10	— °C

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SAMPLE PREPARATION LOG MERCURY

ENTAC 3 11503, 114 / WESW 3 11 5206 / CLEVER 115210 1340

Identify Method: EPA 245.1 SW-846 7470A (SW-846 7471A) ILM04.1 (Water) ILM05.3 (Water)

Identify Matrix: Water (Soil) Other

Date: 7/13/06
Analyst: JSW

SAMPLE PREPARATION:
Block
~~H_2O Bath~~ ID: 8
Initial Temperature: 95°C
StartTime: 1025
Stop Time: 1400
Final Temperature: 95°C

MS Spike Analyst JSW
MS Spike Witness
mL added: .5

CAL / CCV / LCS / MS (100 ug/L)
Lot Number: HG-07130601

ICV (30 ug/L)
Lot Number: HG-07030603

Nitric Acid (Waters Only)
Lot Number: NA

Sulfuric Acid (Waters Only)
Lot Number: NA

Aqua Regia (SW-846 7471A Only)
Lot Number: HG-062106-01

Potassium Permanganate
Lot Number: HG-071106-02

Potassium Persulfate (Waters Only)
Lot Number: NA

Hydroxylamine Hydrochloride
Lot Number: HG-062106-03

Stannous Chloride
Lot Number: HG-04710006-02
JSW 7/13/06

[1]CRI is associated with ILM05.3
CRA is associated with ILM04.1

Cup #	Sequence ID	Laboratory ID	Volume or Mass (mL) or (g)	Final Volume (mL)
	S0	Blank	50 mL	50
	S0.2	CAL 1 (0.2 ug/L)	0.10 mL	50
	S0.5	CAL 2 (0.5 ug/L)	0.25 mL	50
	S1	CAL 3 (1 ug/L)	0.50 mL	50
	S5	CAL 4 (5 ug/L)	2.5 mL	50
	S10	CAL 5 (10 ug/L)	5.0 mL	50
1	ICV	ICV (3 ug/L)	5.0 mL	50
2	ICB	ICB	50 mL	50
3	CRI/CRA[1]	NA	NA	NA
4	CCV:1	CCV (5 ug/L)	2.5 mL	50
5	CCB:1			
6		PBS071306A	.30	50 mL
7		LCS071306A	0.5	
8		674471	.29	
9		674486	.30	
10		675047	.32	
11		675079	.39	
12		675080	.35	
13		675081	.36	
14		675081MS	.27	
15	CCV:2			
16	CCB:2			
17		675081DP	.36	
~~18~~				
19				
20				
21				
22				
23				
24				
25				
26	CCV:3			
27	CCB:3			
28			JSW 7/13/06	
29				
30				
31				
32				
33				
34				
35				
36				
37	CCV:4			
38	CCB:4			
39				
40				
41				
42				
43				
~~44~~				

SAMPLE PREPARATION LOG

MERCURY

Identify Method: EPA 245.1 SW-846 7470A SW-846 7471A ILM04.1 (Water) ILM05.3 (Water)
Identify Matrix: Water Soil Other

Date: _____
Analyst: _____

Cup #	Sequence ID	Laboratory ID	Volume or Mass (mL) or (g)	Final Volume (mL)
1				
2				
3				
4	CCV:5			
5	CCB:5			
6				
7				
8				
9				
10				
11				
12				
13				
14		DW 7/13/06		
15	CCV:6			
16	CCB:6			
17				
18				
19				
20				
21				
22				
23				
24				
25				
26	CCV:7			
27	CCB:7			
28				
29				
30				
31				
32				
33				
34				
35				
36				
37	CCV:8			
38	CCB:8			
39				
40				
41				
42				
43				
44				

SAMPLE PREPARATION LOG
MERCURY

ENTAC3 115113 / ENTAC3 115114 / MONSAN 115233 250

Identify Method: EPA 245.1 SW-846 7470A (SW-846 7471A) ILM04.1 (Water) ILM05.3 (Water)

Identify Matrix: Water (Soil) Other Tissue

Date: 7/14/06
Analyst: HW

SAMPLE PREPARATION:
~~Boil~~ ~~H_2O Bath~~ ID: 8
Initial Temperature: 95C
StartTime: 1215
Stop Time: 1600
Final Temperature: 95C

MS Spike Analyst HW
MS Spike Witness
mL added: .5

CAL / CCV / LCS / MS (100 ug/L)
Lot Number: HG07140601

ICV (30 ug/L)
Lot Number: HG07030603

Nitric Acid (Waters Only)
Lot Number: NA

Sulfuric Acid (Waters Only)
Lot Number: NA

Aqua Regia (SW-846 7471A Only)
Lot Number: HG04210602

Potassium Permanganate
Lot Number: HG07110602

Potassium Persulfate (Waters Only)
Lot Number: NA

Hydroxylamine Hydrochloride
Lot Number: HG01607060 2

Stannous Chloride
Lot Number: HG07102602

[1]CRI is associated with ILM05.3
CRA is associated with ILM04.1

Cup #	Sequence ID	Laboratory ID	Volume or Mass (mL) or (g)	Final Volume (mL)
	S0	Blank	50 mL	50
	S0.2	CAL 1 (0.2 ug/L)	0.10 mL	50
	S0.5	CAL 2 (0.5 ug/L)	0.25 mL	50
	S1	CAL 3 (1 ug/L)	0.50 mL	50
	S5	CAL 4 (5 ug/L)	2.5 mL	50
	S10	CAL 5 (10 ug/L)	5.0 mL	50
1	ICV	ICV (3 ug/L)	5.0 mL	50
2	ICB	ICB	50 mL	50
3	CRI/CRA[1]	NA	NA	NA
4	CCV:1	CCV (5 ug/L)	2.5 mL	50
5	CCB:1			
6		PBS07140601	.30	50 mL
7		LRS07140602	0.5	
8		674469	.35	
9		674470	.36	
10		674472	.33	
11		674473	.36	
12		674474	.38	
13		674475	.33	
14		674476	.39	
15	CCV:2			
16	CCB:2			
17		674477	.30	
18		674478	.36	
19		674479	.32	
20		674480	.33	
21		674481	.31	
22		674483	.32	
23		674485	.32	
24		675232	.33	
25		675233	.36	
26	CCV:3			
27	CCB:3			
28		675234	.34	
29		675235	.32	
30		675236	.33	
31		236 MS	.33	
32		236 DP	.32	
33				
34				
35				
36				
37	CCV:4			
38	CCB:4		HW	
39			7/14/06	
40				
41				
42				
43				
44				

SAMPLE PREPARATION LOG
MERCURY

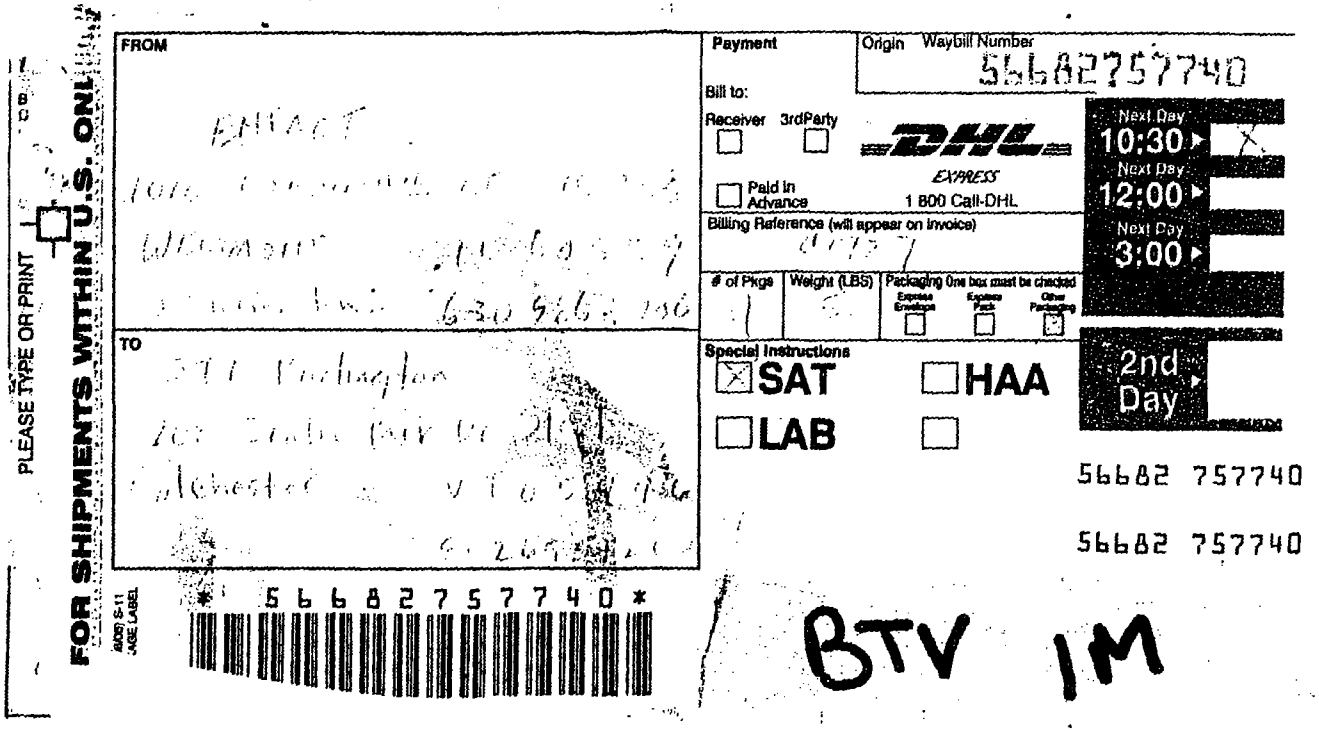
Identify Method: EPA 245.1 SW-846 7470A SW-846 7471A ILM04.1 (Water) ILM05.3 (Water)
Identify Matrix: Water Soil Other

Date: _____
Analyst: _____

Cup #	Sequence ID	Laboratory ID	Volume or Mass (mL) or (g)	Final Volume (mL)
1				
2				
3				
4	CCV:5			
5	CCB:5			
6				
7				
8				
9				
10				
11				
12		JSW		
13		7/14/2010		
14				
15	CCV:6			
16	CCB:6			
17				
18				
19				
20				
21				
22				
23				
24				
25				
26	CCV:7			
27	CCB:7			
28				
29				
30				
31				
32				
33				
34				
35				
36				
37	CCV:8			
38	CCB:8			
39				
40				
41				
42				
43				
44				

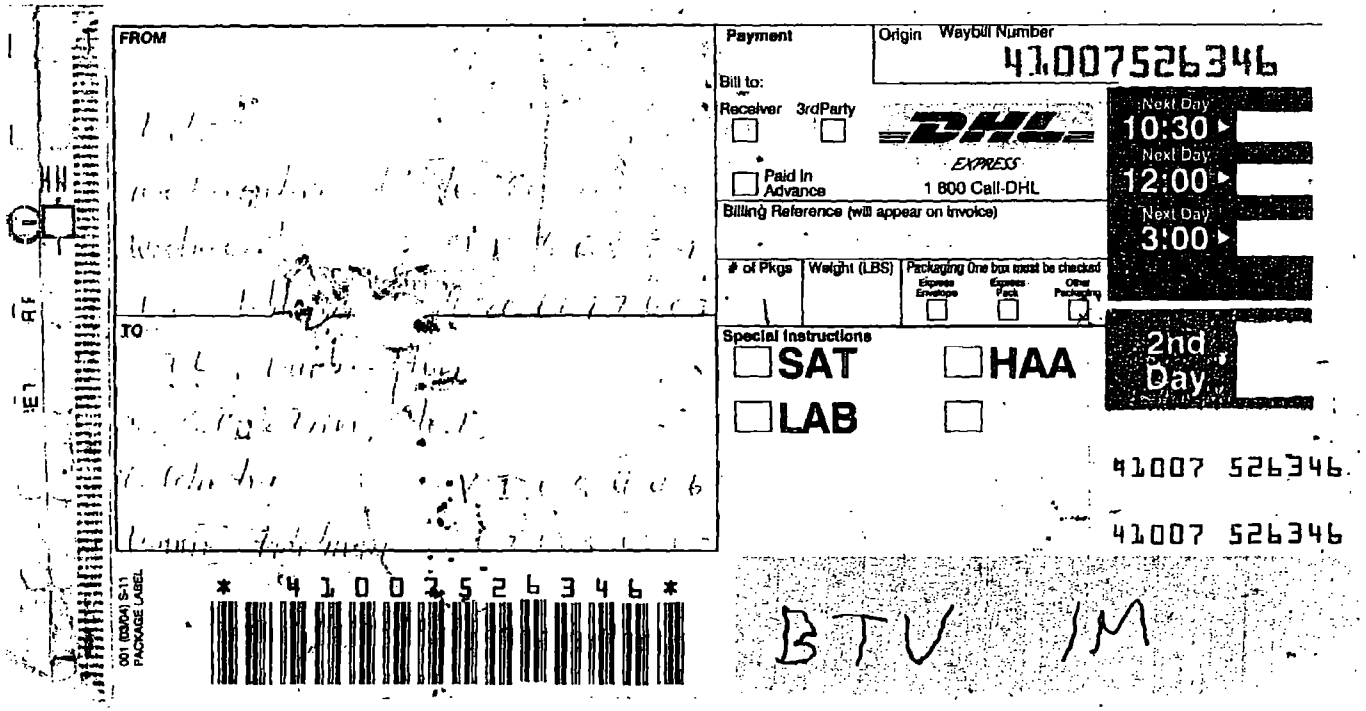
SEVERN TRENT STL

Sample Handling



RECEIVED

7-1-05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TO
Payment
Bill to:
Receiver
3rd Party
Paid In Advance
Origin Waybill Number
41007526346
DHL
EXPRESS
1 800 Call-DHL
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# of Pkgs
Weight (LBS)
Packaging One box must be checked
Express Envelope
Express Pack
Other Packaging
Special Instructions
SAT
HAA
LAB
Next Day 10:30
Next Day 12:00
Next Day 3:00
2nd Day
41007 526346
41007 526346
* 4 1 0 0 7 5 2 6 3 4 6 *
001 (DDU) S-11
PACKAGE LABEL
BTV IM
RECEIVED
7-6-30-03

STL BURLINGTON
SAMPLE RECEIPT & LOG IN CHECKLIST

Client: ENTAC3	Date Received: 7-1-06	Log In Date: 7-3-06
ETR: 115113	Time Received: 1100	By: MLL
SDG: 115113	Received By: MLL	Signature: [signature]
Project: 26000	# Coolers Received: 1	PM Signature: Kristin Dresatch
Samples Delivered By: ☒ Shipping Service ☐ Courier ☐ Hand ☐ Other (specify)		Date: 7/10/06
List Air bill Number(s) or Attach a photocopy of the Air Bill:		

COOLER SCREEN	YES	NO	NA	COMMENTS
There is *no* evidence to indicate tampering	X			
Custody seals are present and intact	X			
Custody seal numbers are present	X			
If yes, list custody seal numbers: 811352				

Thermal Preservation Type: ☒ Wet Ice ☐ Blue Ice ☐ None ☐ Other (specify)

IR Gun ID: 62	Correction Factor (CF) = Ø °C		
Cooler 1: 7.5 °C	Cooler 6 °C	Cooler 11 °C	Cooler 16 °C
Cooler 2: °C	Cooler 7 °C	Cooler 12 °C	Cooler 17 °C
Cooler 3: °C	Cooler 8 °C	Cooler 13 °C	Cooler 18 °C
Cooler 4: °C	Cooler 9 °C	Cooler 14 °C	Cooler 19 °C
Cooler 5 °C	Cooler 10 °C	Cooler 15 °C	Cooler 20 °C

Unless otherwise documented, the recorded temperature readings are adjusted readings to account for the CF of the IR Gun

EPA Criteria: 0-6°C, except for air and geo samples which should be at ambient temperature and tissue samples, which may be frozen.

Some clients require thermal preservation criteria of 2-4°C or other such criteria. The PM must notify SM when alternate criteria is specified.

SAMPLE CONDITION	YES	NO	NA	COMMENTS
Sample containers were received intact	X			
Legible sample labels are affixed to each container	X			

CHAIN OF CUSTODY (COC)	YES	NO	NA	COMMENTS
COC is present and includes the following information for each container:				
• Sample ID / Sample Description	X			
• Date of Sample Collection	X			
• Time of Sample Collection	X			
• Identification of the Sampler	X			
• Preservation Type			X	
• Requested Tests Method(s)	X			
• Necessary Signatures	X			
Internal Chain of Custody (ICOC) Required		X		
If yes to above, ICOC Record initiated for every Worksheet				

SAMPLE INTEGRITY / USABILITY	YES	NO	NA	COMMENTS
The sample container matches the COC	X			
Appropriate sample containers were received for the tests requested	X			
Samples were received within holding time	X			
Sufficient amount of sample is provided for requested analyses	X			
VOA vials do not have headspace or a bubble >6mm (1/4" diameter)			X	
Appropriate preservatives were used for the tests requested			X	
pH of inorganic samples checked and is within method specification			X	
If no, attach Inorganic Sample pH Adjustment Form				

ANOMALY / NCR SUMMARY

FSM002:10.26.05:2
STL Burlington

STL BURLINGTON
SAMPLE RECEIPT & LOG IN CHECKLIST

Client: ENTAC3	Date Received: 6-30-06	Log In Date: 7-3-06
ETR: 115114	Time Received: 0930	By: MSB
SDG: 115114	Received By: MSB	Signature: Melissa Bleus
Project: 26000	# Coolers Received: 1 cooler	PM Signature:
Samples Delivered By: ☒ Shipping Service ☐ Courier ☐ Hand ☐ Other (specify)		Date:
List Air bill Number(s) or Attach a photocopy of the Air Bill:		

COOLER SCREEN	YES	NO	NA	COMMENTS
There is *no* evidence to indicate tampering	✓	✓		
Custody seals are present and intact			✓	
Custody seal numbers are present			✓	
If yes, list custody seal numbers:				

Thermal Preservation Type: ☒ Wet Ice ☐ Blue Ice ☐ None ☐ Other (specify)

IR Gun ID: 62 Correction Factor (CF) = 0 °C

Cooler 1:	5.1 °C	Cooler 6	°C	Cooler 11	°C	Cooler 16	°C
Cooler 2:	°C	Cooler 7	°C	Cooler 12	°C	Cooler 17	°C
Cooler 3:	°C	Cooler 8	°C	Cooler 13	°C	Cooler 18	°C
Cooler 4:	°C	Cooler 9	°C	Cooler 14	°C	Cooler 19	°C
Cooler 5	°C	Cooler 10	°C	Cooler 15	°C	Cooler 20	°C

Unless otherwise documented, the recorded temperature readings are adjusted readings to account for the CF of the IR Gun

EPA Criteria: 0-6°C, except for air and geo samples which should be at ambient temperature and tissue samples, which may be frozen.

Some clients require thermal preservation criteria of 2-4°C or other such criteria. The PM must notify SM when alternate criteria is specified.

SAMPLE CONDITION	YES	NO	NA	COMMENTS
Sample containers were received intact	✓			
Legible sample labels are affixed to each container	✓			

CHAIN OF CUSTODY (COC)	YES	NO	NA	COMMENTS
COC is present and includes the following information for each container:				
• Sample ID / Sample Description	✓			
• Date of Sample Collection	✓			
• Time of Sample Collection	✓			
• Identification of the Sampler	✓			
• Preservation Type			✓	
• Requested Tests Method(s)	✓			
• Necessary Signatures	✓			
Internal Chain of Custody (ICOC) Required		✓		
If yes to above, ICOC Record initiated for every Worksheet				

SAMPLE INTEGRITY / USABILITY	YES	NO	NA	COMMENTS
The sample container matches the COC	✓			
Appropriate sample containers were received for the tests requested	✓			
Samples were received within holding time	✓			
Sufficient amount of sample is provided for requested analyses		✓		*see below
VOA vials do not have headspace or a bubble >6mm (1/4" diameter)			✓	
Appropriate preservatives were used for the tests requested			✓	
pH of inorganic samples checked and is within method specification			✓	
If no, attach Inorganic Sample pH Adjustment Form				

ANOMALY / NCR SUMMARY

*Samples that begin with "BT" may not have sufficient amount. PM is aware of this potential issue.

SEVERN TRENT STL

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