SEVERN TRENT SERVICES

STL Los Angeles
1721 South Grand Avenue
Santa Ana, CA 92705-4808

Tel: 714 258 8610
Fax: 714 258 0921
www.stl-inc.com

December 29, 2000

STL LOT NUMBER: **E0L190280**
PO/CONTRACT: 05160-SEV002

Rus Purcell
Kennedy/Jenks Consultants
2151 Michelson Drive
Suite 100
Irvine, CA 92612

Dear Mr. Purcell,

This report contains the analytical results for the 23 samples received under chain of custody by STL Los Angeles on December 19, 2000. These samples are associated with your Boeing C-6 project.

All applicable quality control procedures met method-specified acceptance criteria except as noted on the following page. Matrix related anomalies are footnoted within the report.

This report shall not be reproduced except in full, without the written approval of the laboratory.

If you have any questions, please feel free to call me at 714-258-8610.

Sincerely,

Diane Suzuki
Project Manager

cc: Project File

SEVERN TRENT SERVICES

LOT NUMBER E0L190280

Nonconformance E01269

Affected Samples:
22: R_121900

Affected Methods:
8260B

Case Narrative:
For sample E0L190280-11 the last internal standard was slightly low. There was insufficient sample volume to perform a reanalysis. There were no analytes detected and the surrogate recoveries were within acceptable QC limits. The results are reported as measured.

Committed To Your Success

SEVERN TRENT LABORATORIES

No. 203089

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy / Jenks	PROJECT NAME/NUMBER: Boeing C-6 / 004032.01
SEND REPORT TO: Jay Knight	**BILLING INFORMATION**
ADDRESS: 2151 Michelson Dr., Ste 100	BILL TO: Boeing
Irvine, CA 92612	ADDRESS:
PHONE: 909-261-1577	PHONE:
FAX: 261-2134	FAX: PO NO.:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	VOCs (8260)	Metals	TPH (8015)						REMARKS/PRECAUTIONS
	C-2-306-5	12-19-00	0855	Soil	poly sleeve			X	X	X						
	C-2-306-10		0859					X		X						
	C-2-306-15		0906					X		X						
	C-2-180-5		1007					X	X	X						
	C-2-180-10		1011					X								
	C-2-179-5		1032					X	X	X						
	C-2-176-5		1053					X	X							
	C-2-176-10		1103					X								
	C-2-177-1		1240					X	X	X						
	C-2-177-5		1243					X	X	X						

LAB JOB NO.

SAMPLER: SHIPMENT METHOD: AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☐ OTHER

1. RELINQUISHED BY:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE:	12-19	SIGNATURE:	12/19/00	SIGNATURE:	
PRINTED NAME/COMPANY: Jay Knight / KJ	TIME 1608	PRINTED NAME/COMPANY: STL	TIME 1810	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	**DATE**	**2. RECEIVED BY:**	**DATE**	**3. RECEIVED BY:**	**DATE**
SIGNATURE:	12/19/00	SIGNATURE:	12/19/00	SIGNATURE:	
PRINTED NAME/COMPANY: STL	TIME 1608	PRINTED NAME/COMPANY: Anil Pari - STL	TIME 1810	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

SEVERN TRENT LABORATORIES
1721 South Grand Avenue
Santa Ar 92705
Phone: (714) 258-8610 / Fax: (714) 258-0921

000003

BOE-C6-0162771

SEVERN TRENT LABORATORIES, INC. STANDARD TERMS AND CONDITIONS

ACCEPTANCE. Severn Trent Laboratories, Inc. (hereafter referred to as "STL") offers and will accept orders for services (as defined herein) only under the following Standard Terms and Conditions (the "Terms"). These Terms shall not apply if STL and the Customer shall have executed a separate agreement in writing. If specific Terms are not incorporated in the separate agreement those Terms will apply to the Customer. No modifications to the Terms shall be valid and binding unless in writing and signed by an authorized representative of STL. Customer's order for services shall be subject to the Terms and the Terms shall be binding upon receipt of samples to STL. Either party may terminate this agreement at any time by giving written notice of such termination to the other party. Upon termination the customer is subject to payment for all services rendered and expenses incurred up to date in accordance with the applicable Price Schedule.

INSURANCE. STL maintains insurance coverage with minimum limits as follows: (a) Comprehensive General Liability- $1,000,000 each occurrence $2,000,000 annual aggregate; (b) Comprehensive Automotive Liability Bodily Injury and Property Damage- $1,000,000 each occurrence. (c) Workman's Compensation- $500,000 each occurrence and $500,000 each employee; STL and Customer agree to furnish the other, upon request, certificates attesting to the existence of insurance coverage.

INDEPENDENT CONTRACTOR. STL's relationship with Customer under this agreement shall be that of an independent contractor. Nothing in this Agreement shall be construed to designate STL, or any of its employees or subcontractors, as employees, joint venturers or partners of Customer.

SUBCONTRACTING. STL shall have the right to subcontract any and all services, duties, and obligations hereunder, in whole or in part with the consent of the Customer in a timely response which shall not be unreasonably refused. Subcontractor shall be bound by the same Terms of performance as STL.

BILLING. All fees are charged or billed directly to the Customer. The billing of a third party will not be accepted without a statement, signed by the third party, which acknowledges and accepts payment responsibility.

PAYMENT. Payment in advance is required for all Customers except those whose credit has been established with STL. Customers with STL approved credit, terms are Net 30 days, after which time a 1-1/2% per month late charge is added to all unpaid balances. Failure of the Customer to pay according to Terms gives STL the right to withhold delivery of future data until all past due invoices have been settled. Customer shall pay all costs and expenses incident to the collection of past due amounts, including reasonable attorney's fees. No retainage of fees by the customer is allowed without the consent of STL.

MODIFICATIONS. If the sample received is of unknown character than in the original quote, or if due to the composition of the sample the original procedure specified is not practicable or likely to produce reliable results, Customer will be promptly notified. Modified procedures will be suggested and STL may quote new prices for such modifications. Upon agreement of such modification, the original quote shall be deemed amended and the samples in question shall be deemed to have been received.

TIME OF PERFORMANCE. STL will use its best efforts to comply with storage, processing and analytical time limits requested by the Customer. Unless specifically agreed to in writing between STL and Customer, the time performance of any testing or other services performed by STL under this agreement is not guaranteed and STL shall have no liability for failure to perform such services within the time requested. Quick turnaround times are available at a premium cost which will be defined in the quote, providing STL workload availability.

LIMITATION OF DAMAGES. STL is not an insurer of services rendered and the payments mentioned are based solely on the value of the services provided pursuant to this agreement. STL's liability to the Customer and the Customer's exclusive remedy for any cause of action alleged against STL, whether based in contract, tort, or otherwise, shall be limited solely to the amount paid by the Customer for the services performed. In no event shall STL be liable for incidental or consequential damages including, without limitation, business interruption, loss of use, or loss of profits incurred by the Customer, its subsidiaries, affiliates, successors or assigns, arising out of or related to this agreement or the performance of services hereunder.

WARRANTY. STL makes no warranty or representation, express or implied, or guarantee of results from the performance of services pursuant to this Agreement. Any information, recommendation, interpretation, or opinion by STL is based upon inferences and assumptions which are subject to error, and with respect to which analysis may differ. Accordingly, STL does not assume any liability with respect to the use of, or for damages resulting from the use of, any information, data, test results, analysis, apparatus, method, or process disclosed by STL. STL makes no presentation or warranty of any kind, including but not limited to, the warranties of fitness for a particular purpose or merchantability, nor are any such warranties to be implied with respect to the data or service furnished. STL assumes no responsibility with respect to Customer's use thereof.

LIMITATION ACTION. No action, regardless of form, arising out of or brought in connection with any services provided under this Agreement may be brought by the Customer more than one year after the performance of said services by STL. It is expressly agreed that STL shall have no liability to Customer unless that liability arises out of the willful misconduct or gross negligence of STL or its duly authorized employees.

CONFIDENTIALITY. Data and the sample materials provided by Customer or at Customer's request and the result obtained by STL shall be held in confidence (unless such information is generally available to the public or is in the public domain or Customer has failed to pay STL for all services rendered or is otherwise in breach of this Agreement) subject to any disclosure required by law or legal process. STL's reports and the data and information provided therein are for the exclusive use and benefit of Customer and Customer agrees there shall be no third party beneficiary of such reports, data, or information. Customer will not disclose to any third party any information concerning STL's technical information, software programs, or other formulations.

SEVERABILITY. The provisions of this Agreement shall be severable, and if any clause, sentence, paragraph, provision or other part hereof shall be adjudged by any court of competent jurisdiction to be invalid, such judgment shall not affect, impair or invalidate the remainder hereof, which remainder shall continue in full force and effect.

WAIVER. No waiver by either party of any breach, default or violation of any term, warranty, representation, agreement, covenant, condition or provision hereof shall constitute a waiver of any subsequent breach, default or violation of the same or any other term, warranty, representation, agreement, covenant, condition or provision hereof. All waivers must be in writing.

FORCE MAJEURE. Obligation of either party under this Agreement shall be suspended, and such party shall not be liable for damages or other remedies while such party is prevented from complying therewith, in whole or in part, due to contingencies beyond its reasonable control, including, but not limited to, strikes, riots, war, fire, act of God, injunction, compliance with any law, regulation or order, whether valid or invalid, of the United States of America or any other governmental body or any instrumentality, matrix interference or unknown highly contaminated samples that impact instrument operations thereof, whether now existing or hereafter created, inability to secure materials or obtain necessary permits, provided, however, the party so prevented from complying with its obligations hereunder shall promptly notify the other party thereof.

LITIGATION. All costs associated with compliance to any subpoena for documents, for testimony in court of law, or for any other purpose relating to work performed by STL, in connection with work performed for the Customer, shall be paid by the Customer. Such costs shall include, but are not limited to, hourly charges for persons involved in responding to subpoenas, travel and accommodations, mileage, attorney's preparation of testifier and advice of counsel in connection with response to subpoenas, and all other expenses deemed reasonable and associated with said litigation.

HAZARDOUS WASTE. Unused portions of samples found or suspected to be hazardous according to state or federal guidelines may be returned to the Customer upon completion of the analytical work. The cost of returning the sample may be invoiced to the Customer. The sample portions thereof remain the property of the Customer at all times. All radioactive or dioxin containing samples will be returned to the sampling site or to the Customer at the Customer's expense.

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COMPLIANCE WITH LAW. In the performance of all services to be provided hereunder, STL and Customer agree to comply with all applicable Federal, State and local laws and ordinances and all lawful orders, rules and regulations of any constituted authority.

APPLICABLE LAW. The validity, performance and construction of this Agreement shall be governed by and construed in accordance with the laws of the State of Delaware.

DRAFT — REVISION 1/27/99

BOE-C6-0162773

SEVERN TRENT LABORATORIES

Committed To Your Success

No. 203090

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy / Jenks	PROJECT NAME/NUMBER: Boeing C-6, 004032.01
SEND REPORT TO: Jay Knight	**BILLING INFORMATION**
ADDRESS: 2151 Michelson Dr. Ste 100	BILL TO: Boeing
Irvine, CA 92612	ADDRESS:
PHONE: 949-261-1577	PHONE:
FAX: 261-2134	FAX: PO NO.:

LAB JOB NO.:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	VOCs (8260)	Metals	TPH (8015)	PCBs					REMARKS/PRECAUTIONS
	C-2-178-5	12-19-00	1302	soil	poly sleeve			X	X	X						
	C-2-178-10		1309					X								
	C-2-175-5		1338					X	X	X						
	C-2-175-10		1348					X								
	C-2-174-1		1358					X	X	X						
	C-2-174-5		1408					X	X	X						
	C-2-173-10		1430					X	X		X					
	C-2-173-15		1451					X	X		X					
	C-2-173-20		1513					X	X		X					
	C-2-165-5		1537					X	X	X						

SAMPLER:

SHIPMENT METHOD:

AIRBILL NO.:

REQUIRED TURNAROUND* ☐ SAME DAY ☐ 24 HOURS ☐ 48 HOURS ☐ 72 HOURS ☐ 5 DAYS ☐ 10 DAYS ☐ ROUTINE ☐ OTHER

1. RELINQUISHED BY: SIGNATURE:	DATE 12-19	2. RELINQUISHED BY: SIGNATURE:	DATE 12/19/00	3. RELINQUISHED BY: SIGNATURE:	DATE
PRINTED NAME/COMPANY: Jay Knight / KJ	TIME 1608	PRINTED NAME/COMPANY: STL	TIME 1800	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY: SIGNATURE:	DATE 12/19/00	2. RECEIVED BY: SIGNATURE:	DATE 12/19/00	3. RECEIVED BY: SIGNATURE:	DATE
PRINTED NAME/COMPANY: STL	TIME 1608	PRINTED NAME/COMPANY: Tony Pauli - STL	TIME 1810	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

000004

SEVERN TRENT LABORATORIES
1721 South Grand Avenue
Santa Ar[illegible] 92705
Phone: (714) 258-8610 / Fax: (714) 258-0921

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DRAFT — REVISION 1/27/99

STL – LOS ANGELES
PROJECT RECEIPT CHECKLIST

Date: 12/20/00

Quantims Lot #: EOL 190280
Quote #:
Client Name: KENNEDY JENKS
Project: Boeing C-6
Received by: MB
Date/Time Received: 12/09 . 18:10
Delivered by : ☐ Client ☐ Airborne ☐ Fed Ex ☐ DHL ☐ Ultra-Ex ☐ Rey B.
☐ UPS ☐ DES ☒ Other MIKE H.

Initial / Date

Custody Seal Status: ☐ Intact ☐ Broken ☒ None ..... AU 12/20
Custody Seal #(s): ☐ No Seal # .....
Sample Container(s): ☐ STL-LA ☐ Client ☐ N/A .....
Temperature(s) (COOLER/BLANK) in °C: 5°C (CORRECTED TEMP).....
Thermometer Used : ☒ IR (Infra-red) ☐ Digital (Probe) .....
Samples: ☒ Intact ☐ Broken ☐ Other .....
Anomalies: ☒ No ☐ Yes (See Clouseau) .....
Labeled by .....
Labeling checked by .....

Turn Around Time: ☐ RUSH-24HR ☐ RUSH-48HR ☐ RUSH-72HR ☒ NORMAL ..... AU 12/20
Short-Hold Notification: ☐ Ph ☐ Wet Chem ☐ Metals (Filter/Pres) ☐ Encore ☐ N/A ...
Outside Analysis(es) (Test/Lab/Date Sent Out) :

********** LEAVE NO BLANK SPACES ; USE N/A **********

Fraction	1 TO 21	22,23									PH
VOAh /*		1									N/A
Poly Sleeve	1										—

h: HCl ss: Sodium Hydroxide zmm: Zinc Acetate/Sodium Hydroxide s: H2SO4 n: HNO3 n/f: HNO3-Field filtered n/f/l: HNO3-Lab filtered
CGJ: Clear Glass Jar CGB: Clear Glass Bottle AGJ: Amber Glass Jar AGB: Amber Glass Bottle PB: Poly Bottle E: Encore Sampler V: VOA

* Number of VOA's w/ Headspace present

LOGGED BY/DATE: AB ~~12/8~~ 12/19/00 REVIEWED BY/DATE:

000006

EXECUTIVE SUMMARY - Detection Highlights

E0L190280

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C_2_306_5 12/19/00 08:55 001				
Mercury	0.091 B	0.10	mg/kg	SW846 7471A
Aluminum	5670	20.0	mg/kg	SW846 6010B
Arsenic	1.0	1.0	mg/kg	SW846 6010B
Antimony	0.83 B	6.0	mg/kg	SW846 6010B
Barium	20.0	2.0	mg/kg	SW846 6010B
Chromium	6.5	1.0	mg/kg	SW846 6010B
Beryllium	0.13 B	0.50	mg/kg	SW846 6010B
Lead	0.78	0.50	mg/kg	SW846 6010B
Cobalt	1.6 B	5.0	mg/kg	SW846 6010B
Copper	3.7	2.5	mg/kg	SW846 6010B
Molybdenum	0.39 B	4.0	mg/kg	SW846 6010B
Nickel	3.8 B	4.0	mg/kg	SW846 6010B
Vanadium	13.6	5.0	mg/kg	SW846 6010B
Zinc	11.2	2.0	mg/kg	SW846 6010B
Trichloroethene	3.9 J	5.0	ug/kg	SW846 8260B
C_2_306_10 12/19/00 08:59 002				
Trichloroethene	5.4	5.0	ug/kg	SW846 8260B
C_2_306_15 12/19/00 09:06 003				
Trichloroethene	3.0 J	5.0	ug/kg	SW846 8260B
C_2_180_5 12/19/00 10:07 004				
Aluminum	19600	20.0	mg/kg	SW846 6010B
Arsenic	3.0	1.0	mg/kg	SW846 6010B
Antimony	0.56 B	6.0	mg/kg	SW846 6010B
Barium	191	2.0	mg/kg	SW846 6010B
Cadmium	0.35 B	0.50	mg/kg	SW846 6010B
Chromium	22.6	1.0	mg/kg	SW846 6010B
Beryllium	0.63	0.50	mg/kg	SW846 6010B
Lead	5.4	0.50	mg/kg	SW846 6010B
Cobalt	10.9	5.0	mg/kg	SW846 6010B
Copper	16.1	2.5	mg/kg	SW846 6010B
Molybdenum	1.1 B	4.0	mg/kg	SW846 6010B
Nickel	18.2	4.0	mg/kg	SW846 6010B
Thallium	1.1	1.0	mg/kg	SW846 6010B
Vanadium	42.5	5.0	mg/kg	SW846 6010B
Zinc	42.5	2.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0L190280

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C_2_179_5 12/19/00 10:32 006				
Total Carbon Chain Range	5.3 J	10	mg/kg	SW846 8015B
Mercury	0.040 B	0.10	mg/kg	SW846 7471A
Aluminum	24600	20.0	mg/kg	SW846 6010B
Arsenic	4.4	1.0	mg/kg	SW846 6010B
Antimony	0.88 B	6.0	mg/kg	SW846 6010B
Barium	185	2.0	mg/kg	SW846 6010B
Cadmium	0.46 B	0.50	mg/kg	SW846 6010B
Chromium	27.3	1.0	mg/kg	SW846 6010B
Beryllium	0.73	0.50	mg/kg	SW846 6010B
Lead	10.0	0.50	mg/kg	SW846 6010B
Cobalt	11.7	5.0	mg/kg	SW846 6010B
Copper	22.6	2.5	mg/kg	SW846 6010B
Molybdenum	1.4 B	4.0	mg/kg	SW846 6010B
Nickel	21.3	4.0	mg/kg	SW846 6010B
Thallium	0.93 B	1.0	mg/kg	SW846 6010B
Vanadium	53.5	5.0	mg/kg	SW846 6010B
Zinc	56.9	2.0	mg/kg	SW846 6010B
C_2_176_5 12/19/00 10:53 007				
Mercury	0.021 B	0.10	mg/kg	SW846 7471A
Aluminum	25300	20.0	mg/kg	SW846 6010B
Arsenic	3.7	1.0	mg/kg	SW846 6010B
Antimony	0.58 B	6.0	mg/kg	SW846 6010B
Barium	165	2.0	mg/kg	SW846 6010B
Cadmium	0.40 B	0.50	mg/kg	SW846 6010B
Chromium	27.5	1.0	mg/kg	SW846 6010B
Beryllium	0.74	0.50	mg/kg	SW846 6010B
Lead	5.3	0.50	mg/kg	SW846 6010B
Cobalt	10.6	5.0	mg/kg	SW846 6010B
Copper	20.2	2.5	mg/kg	SW846 6010B
Molybdenum	1.4 B	4.0	mg/kg	SW846 6010B
Nickel	20.3	4.0	mg/kg	SW846 6010B
Thallium	0.66 B	1.0	mg/kg	SW846 6010B
Vanadium	55.1	5.0	mg/kg	SW846 6010B
Zinc	56.6	2.0	mg/kg	SW846 6010B
C_2_177_1 12/19/00 12:40 009				
Total Carbon Chain Range	5.3 J	10	mg/kg	SW846 8015B
Aluminum	16800	20.0	mg/kg	SW846 6010B
Arsenic	5.9	1.0	mg/kg	SW846 6010B
Antimony	0.49 B	6.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0L190280

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C_2_177_1 12/19/00 12:40 009				
Barium	133	2.0	mg/kg	SW846 6010B
Cadmium	0.39 B	0.50	mg/kg	SW846 6010B
Chromium	20.4	1.0	mg/kg	SW846 6010B
Beryllium	0.56	0.50	mg/kg	SW846 6010B
Lead	19.3	0.50	mg/kg	SW846 6010B
Cobalt	10.1	5.0	mg/kg	SW846 6010B
Copper	21.8	2.5	mg/kg	SW846 6010B
Molybdenum	1.2 B	4.0	mg/kg	SW846 6010B
Nickel	14.6	4.0	mg/kg	SW846 6010B
Thallium	0.84 B	1.0	mg/kg	SW846 6010B
Vanadium	40.9	5.0	mg/kg	SW846 6010B
Zinc	50.5	2.0	mg/kg	SW846 6010B
C_2_177_5 12/19/00 12:43 010				
Total Carbon Chain Range	5.9 J	10	mg/kg	SW846 8015B
Mercury	0.035 B	0.10	mg/kg	SW846 7471A
Aluminum	27700	20.0	mg/kg	SW846 6010B
Arsenic	4.3	1.0	mg/kg	SW846 6010B
Antimony	0.64 B	6.0	mg/kg	SW846 6010B
Barium	210	2.0	mg/kg	SW846 6010B
Cadmium	0.48 B	0.50	mg/kg	SW846 6010B
Chromium	33.3	1.0	mg/kg	SW846 6010B
Beryllium	0.83	0.50	mg/kg	SW846 6010B
Lead	5.8	0.50	mg/kg	SW846 6010B
Cobalt	10.8	5.0	mg/kg	SW846 6010B
Copper	23.5	2.5	mg/kg	SW846 6010B
Molybdenum	1.5 B	4.0	mg/kg	SW846 6010B
Nickel	25.0	4.0	mg/kg	SW846 6010B
Thallium	1.1	1.0	mg/kg	SW846 6010B
Vanadium	62.3	5.0	mg/kg	SW846 6010B
Zinc	63.9	2.0	mg/kg	SW846 6010B
C_2_178_5 12/19/00 13:02 011				
Mercury	0.031 B	0.10	mg/kg	SW846 7471A
Aluminum	25100	20.0	mg/kg	SW846 6010B
Arsenic	4.9	1.0	mg/kg	SW846 6010B
Antimony	0.54 B	6.0	mg/kg	SW846 6010B
Barium	135	2.0	mg/kg	SW846 6010B
Cadmium	0.49 B	0.50	mg/kg	SW846 6010B
Chromium	29.8	1.0	mg/kg	SW846 6010B
Beryllium	0.74	0.50	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0L190280

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C_2_178_5 12/19/00 13:02 011				
Lead	5.9	0.50	mg/kg	SW846 6010B
Cobalt	12.1	5.0	mg/kg	SW846 6010B
Copper	27.3	2.5	mg/kg	SW846 6010B
Molybdenum	1.5 B	4.0	mg/kg	SW846 6010B
Nickel	22.5	4.0	mg/kg	SW846 6010B
Thallium	0.96 B	1.0	mg/kg	SW846 6010B
Vanadium	60.7	5.0	mg/kg	SW846 6010B
Zinc	71.2	2.0	mg/kg	SW846 6010B
C_2_175_5 12/19/00 13:38 013				
Aluminum	25500	20.0	mg/kg	SW846 6010B
Arsenic	4.4	1.0	mg/kg	SW846 6010B
Antimony	0.48 B	6.0	mg/kg	SW846 6010B
Barium	213	2.0	mg/kg	SW846 6010B
Cadmium	0.45 B	0.50	mg/kg	SW846 6010B
Chromium	28.4	1.0	mg/kg	SW846 6010B
Beryllium	0.72	0.50	mg/kg	SW846 6010B
Lead	5.9	0.50	mg/kg	SW846 6010B
Cobalt	12.5	5.0	mg/kg	SW846 6010B
Copper	25.0	2.5	mg/kg	SW846 6010B
Molybdenum	1.6 B	4.0	mg/kg	SW846 6010B
Nickel	23.4	4.0	mg/kg	SW846 6010B
Thallium	0.87 B	1.0	mg/kg	SW846 6010B
Vanadium	59.8	5.0	mg/kg	SW846 6010B
Zinc	67.0	2.0	mg/kg	SW846 6010B
C_2_174_1 12/19/00 13:58 015				
Total Carbon Chain Range	5.3 J	10	mg/kg	SW846 8015B
Mercury	0.023 B	0.10	mg/kg	SW846 7471A
Aluminum	17800	20.0	mg/kg	SW846 6010B
Arsenic	3.4	1.0	mg/kg	SW846 6010B
Antimony	0.47 B	6.0	mg/kg	SW846 6010B
Barium	128	2.0	mg/kg	SW846 6010B
Cadmium	0.46 B	0.50	mg/kg	SW846 6010B
Chromium	20.6	1.0	mg/kg	SW846 6010B
Beryllium	0.57	0.50	mg/kg	SW846 6010B
Lead	25.0	0.50	mg/kg	SW846 6010B
Cobalt	11.3	5.0	mg/kg	SW846 6010B
Copper	20.6	2.5	mg/kg	SW846 6010B
Molybdenum	0.94 B	4.0	mg/kg	SW846 6010B
Nickel	17.6	4.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0L190280

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C_2_174_1 12/19/00 13:58 015				
Vanadium	43.8	5.0	mg/kg	SW846 6010B
Zinc	69.2	2.0	mg/kg	SW846 6010B
C_2_174_5 12/19/00 14:08 016				
Mercury	0.046 B	0.10	mg/kg	SW846 7471A
Aluminum	28100	20.0	mg/kg	SW846 6010B
Arsenic	4.3	1.0	mg/kg	SW846 6010B
Antimony	0.57 B	6.0	mg/kg	SW846 6010B
Barium	210	2.0	mg/kg	SW846 6010B
Cadmium	0.57	0.50	mg/kg	SW846 6010B
Chromium	30.2	1.0	mg/kg	SW846 6010B
Beryllium	0.77	0.50	mg/kg	SW846 6010B
Lead	5.9	0.50	mg/kg	SW846 6010B
Cobalt	12.4	5.0	mg/kg	SW846 6010B
Copper	26.5	2.5	mg/kg	SW846 6010B
Molybdenum	1.7 B	4.0	mg/kg	SW846 6010B
Nickel	23.1	4.0	mg/kg	SW846 6010B
Vanadium	64.5	5.0	mg/kg	SW846 6010B
Zinc	74.5	2.0	mg/kg	SW846 6010B
C_2_173_10 12/19/00 14:37 017				
Mercury	0.041 B	0.10	mg/kg	SW846 7471A
Aluminum	18200	20.0	mg/kg	SW846 6010B
Arsenic	5.0	1.0	mg/kg	SW846 6010B
Antimony	0.53 B	6.0	mg/kg	SW846 6010B
Barium	140	2.0	mg/kg	SW846 6010B
Cadmium	0.40 B	0.50	mg/kg	SW846 6010B
Chromium	22.4	1.0	mg/kg	SW846 6010B
Beryllium	0.53	0.50	mg/kg	SW846 6010B
Lead	4.6	0.50	mg/kg	SW846 6010B
Cobalt	10.0	5.0	mg/kg	SW846 6010B
Copper	23.2	2.5	mg/kg	SW846 6010B
Molybdenum	1.2 B	4.0	mg/kg	SW846 6010B
Nickel	19.7	4.0	mg/kg	SW846 6010B
Thallium	0.68 B	1.0	mg/kg	SW846 6010B
Vanadium	50.3	5.0	mg/kg	SW846 6010B
Zinc	56.3	2.0	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

E0L190280

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C_2_173_15 12/19/00 14:51 018				
Mercury	0.043 B	0.10	mg/kg	SW846 7471A
Arsenic	6.0	1.0	mg/kg	SW846 6010B
Aluminum	26900	20.0	mg/kg	SW846 6010B
Antimony	0.41 B	6.0	mg/kg	SW846 6010B
Barium	187	2.0	mg/kg	SW846 6010B
Cadmium	0.66	0.50	mg/kg	SW846 6010B
Chromium	29.5	1.0	mg/kg	SW846 6010B
Beryllium	0.76	0.50	mg/kg	SW846 6010B
Lead	6.1	0.50	mg/kg	SW846 6010B
Cobalt	13.5	5.0	mg/kg	SW846 6010B
Copper	30.6	2.5	mg/kg	SW846 6010B
Molybdenum	1.8 B	4.0	mg/kg	SW846 6010B
Nickel	20.7	4.0	mg/kg	SW846 6010B
Thallium	0.75 B	1.0	mg/kg	SW846 6010B
Vanadium	66.1	5.0	mg/kg	SW846 6010B
Zinc	79.7	2.0	mg/kg	SW846 6010B
C_2_173_20 12/19/00 15:13 019				
Mercury	0.072 B	0.10	mg/kg	SW846 7471A
Aluminum	24100	20.0	mg/kg	SW846 6010B
Arsenic	3.8	1.0	mg/kg	SW846 6010B
Antimony	0.59 B	6.0	mg/kg	SW846 6010B
Barium	162	2.0	mg/kg	SW846 6010B
Cadmium	0.63	0.50	mg/kg	SW846 6010B
Chromium	27.0	1.0	mg/kg	SW846 6010B
Beryllium	0.68	0.50	mg/kg	SW846 6010B
Lead	5.8	0.50	mg/kg	SW846 6010B
Cobalt	12.3	5.0	mg/kg	SW846 6010B
Copper	28.2	2.5	mg/kg	SW846 6010B
Molybdenum	1.7 B	4.0	mg/kg	SW846 6010B
Nickel	21.1	4.0	mg/kg	SW846 6010B
Thallium	1.2	1.0	mg/kg	SW846 6010B
Vanadium	58.9	5.0	mg/kg	SW846 6010B
Zinc	72.1	2.0	mg/kg	SW846 6010B
Chloroform	1.1 J	5.0	ug/kg	SW846 8260B
C_2_165_5 12/19/00 15:37 020				
Mercury	0.035 B	0.10	mg/kg	SW846 7471A
Aluminum	22300	20.0	mg/kg	SW846 6010B
Arsenic	3.1	1.0	mg/kg	SW846 6010B
Antimony	0.21 B	6.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0L190280

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C_2_165_5 12/19/00 15:37 020				
Barium	160	2.0	mg/kg	SW846 6010B
Cadmium	0.33 B	0.50	mg/kg	SW846 6010B
Chromium	23.1	1.0	mg/kg	SW846 6010B
Beryllium	0.70	0.50	mg/kg	SW846 6010B
Lead	4.6	0.50	mg/kg	SW846 6010B
Cobalt	9.2	5.0	mg/kg	SW846 6010B
Copper	13.5	2.5	mg/kg	SW846 6010B
Molybdenum	1.1 B	4.0	mg/kg	SW846 6010B
Nickel	17.6	4.0	mg/kg	SW846 6010B
Thallium	0.92 B	1.0	mg/kg	SW846 6010B
Vanadium	45.6	5.0	mg/kg	SW846 6010B
Zinc	41.4	2.0	mg/kg	SW846 6010B
Chloroform	1.8 J	5.0	ug/kg	SW846 8260B
C_2_165_10 12/19/00 15:41 021				
Chloroform	2.9 J	5.0	ug/kg	SW846 8260B

METHODS SUMMARY

E0L190280

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Extractable Petroleum Hydrocarbons	SW846 8015B	SANA AUTO-SHAKE
Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3050B
Mercury in Solid Waste (Manual Cold-Vapor)	SW846 7471A	SW846 7471A
PCBs by SW-846 8082	SW846 8082	SW846 3550
Volatile Organics by GC/MS	SW846 8260B	SW846 5030
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826
Volatile Petroleum Hydrocarbons	SW846 8015B	SW846 5030

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

E0L190280

WO #	SAMPLE#	CLIENT SAMPLE ID	DATE	TIME
DRPJV	001	C_2_306_5	12/19/00	08:55
DRPJW	002	C_2_306_10	12/19/00	08:59
DRPJX	003	C_2_306_15	12/19/00	09:06
DRPJ2	004	C_2_180_5	12/19/00	10:07
DRPJ3	005	C_2_180_10	12/19/00	10:11
DRPJ4	006	C_2_179_5	12/19/00	10:32
DRPJ5	007	C_2_176_5	12/19/00	10:53
DRPJ6	008	C_2_176_10	12/19/00	11:03
DRPJ8	009	C_2_177_1	12/19/00	12:40
DRPKA	010	C_2_177_5	12/19/00	12:43
DRPKC	011	C_2_178_5	12/19/00	13:02
DRPKF	012	C_2_178_10	12/19/00	13:09
DRPKJ	013	C_2_175_5	12/19/00	13:38
DRPKK	014	C_2_175_10	12/19/00	13:48
DRPKN	015	C_2_174_1	12/19/00	13:58
DRPKP	016	C_2_174_5	12/19/00	14:08
DRPKR	017	C_2_173_10	12/19/00	14:37
DRPKT	018	C_2_173_15	12/19/00	14:51
DRPKV	019	C_2_173_20	12/19/00	15:13
DRPKW	020	C_2_165_5	12/19/00	15:37
DRPKX	021	C_2_165_10	12/19/00	15:41
DRPK0	022	R_121900	12/19/00	15:48
DRPK1	023	TRIP BLANK	12/19/00	

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

BOE-C6-0162784

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_5

GC Semivolatiles

Lot-Sample #...:	E0L190280-001	Work Order #...:	DRPJV1AC	Matrix.....:	SOLID
Date Sampled...:	12/19/00 08:55	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	13:10		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	ND	10	mg/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	80	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_5

GC Volatiles

Lot-Sample #...:	E0L190280-001	Work Order #...:	DRPJV1AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 08:55	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	17:15		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	102	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-001 Work Order #...: DRPJV1AA Matrix.....: SOLID
Date Sampled...: 12/19/00 08:55 Date Received..: 12/19/00 18:10 MS Run #.....: 0362118
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0362271 Analysis Time..: 20:23
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	**3.9 J**	**5.0**	**ug/kg**	**2.0**
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-001 **Work Order #...:** DRPJV1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	82	(70 - 130)
1,2-Dichloroethane-d4	98	(60 - 140)
Toluene-d8	86	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_10

GC Semivolatiles

Lot-Sample #...:	E0L190280-002	Work Order #...:	DRPJW1AC	Matrix.....:	SOLID
Date Sampled...:	12/19/00 08:59	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	13:40		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	ND	10	mg/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	92	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_10

GC Volatiles

Lot-Sample #...:	E0L190280-002	**Work Order #...:**	DRPJW1AD	**Matrix.....:**	SOLID
Date Sampled...:	12/19/00 08:59	**Date Received..:**	12/19/00 18:10	**MS Run #.....:**	0361167
Prep Date.....:	12/21/00	**Analysis Date..:**	12/21/00		
Prep Batch #...:	0361304	**Analysis Time..:**	17:41		
Dilution Factor:	1				
Analyst ID.....:	001464	**Instrument ID..:**	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	100	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-002 Work Order #...: DRPJW1AA Matrix.....: SOLID
Date Sampled...: 12/19/00 08:59 Date Received..: 12/19/00 18:10 MS Run #.....: 0362118
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0362271 Analysis Time..: 20:54
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	**5.4**	**5.0**	**ug/kg**	**2.0**
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-002 **Work Order #...:** DRPJW1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	82	(70 - 130)
1,2-Dichloroethane-d4	98	(60 - 140)
Toluene-d8	86	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_15

GC Semivolatiles

Lot-Sample #...:	E0L190280-003	Work Order #...:	DRPJX1AC	Matrix.....:	SOLID
Date Sampled...:	12/19/00 09:06	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	14:11		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	ND	10	mg/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	86	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_15

GC Volatiles

Lot-Sample #...:	E0L190280-003	Work Order #...:	DRPJX1AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 09:06	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	18:08		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	99	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_15

GC/MS Volatiles

Lot-Sample #...: E0L190280-003 Work Order #...: DRPJX1AA Matrix.....: SOLID
Date Sampled...: 12/19/00 09:06 Date Received..: 12/19/00 18:10 MS Run #.....: 0362118
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0362271 Analysis Time..: 21:24
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	**3.0 J**	**5.0**	**ug/kg**	**2.0**
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_15

GC/MS Volatiles

Lot-Sample #...: E0L190280-003 **Work Order #...:** DRPJX1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	81	(70 - 130)
1,2-Dichloroethane-d4	98	(60 - 140)
Toluene-d8	86	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_180_5

GC Semivolatiles

Lot-Sample #...:	E0L190280-004	Work Order #...:	DRPJ21AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 10:07	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	14:41		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	ND	10	mg/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	90	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_180_5

GC Volatiles

Lot-Sample #...:	E0L190280-004	Work Order #...:	DRPJ21AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 10:07	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	19:28		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	95	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_180_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-004 Work Order #...: DRPJ21AC Matrix.....: SOLID
Date Sampled...: 12/19/00 10:07 Date Received..: 12/19/00 18:10 MS Run #.....: 0362118
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0362271 Analysis Time..: 21:55
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_180_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-004 **Work Order #...:** DRPJ21AC **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	83	(70 - 130)
1,2-Dichloroethane-d4	97	(60 - 140)
Toluene-d8	87	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_180_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-005 Work Order #...: DRPJ31AA Matrix.....: SOLID
Date Sampled...: 12/19/00 10:11 Date Received..: 12/19/00 18:10 MS Run #.....: 0362118
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0362271 Analysis Time..: 22:26
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_180_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-005 Work Order #...: DRPJ31AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	81	(70 - 130)
1,2-Dichloroethane-d4	98	(60 - 140)
Toluene-d8	85	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_179_5

GC Semivolatiles

Lot-Sample #...:	E0L190280-006	Work Order #...:	DRPJ41AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 10:32	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	16:11		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	**5.3 J**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	97	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_179_5

GC Volatiles

Lot-Sample #...:	E0L190280-006	Work Order #...:	DRPJ41AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 10:32	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	19:54		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	93	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_179_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-006 Work Order #...: DRPJ41AC Matrix.....: SOLID
Date Sampled...: 12/19/00 10:32 Date Received..: 12/19/00 18:10 MS Run #.....: 0361153
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0361283 Analysis Time..: 20:28
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_179_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-006 **Work Order #...:** DRPJ41AC **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	120	(60 - 140)
Toluene-d8	91	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_176_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-007 Work Order #...: DRPJ51AA Matrix.....: SOLID
Date Sampled...: 12/19/00 10:53 Date Received..: 12/19/00 18:10 MS Run #.....: 0361153
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0361283 Analysis Time..: 21:00
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_176_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-007 Work Order #...: DRPJ51AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	117	(60 - 140)
Toluene-d8	90	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_176_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-008 Work Order #...: DRPJ61AA Matrix.....: SOLID
Date Sampled...: 12/19/00 11:03 Date Received..: 12/19/00 18:10 MS Run #.....: 0361153
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0361283 Analysis Time..: 21:33
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_176_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-008 Work Order #...: DRPJ61AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	122	(60 - 140)
Toluene-d8	88	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_1

GC Semivolatiles

Lot-Sample #...:	E0L190280-009	Work Order #...:	DRPJ81AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 12:40	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	16:41		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	**5.3 J**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	92	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_1

GC Volatiles

Lot-Sample #...:	E0L190280-009	Work Order #...:	DRPJ81AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 12:40	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	20:21		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	99	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_1

GC/MS Volatiles

Lot-Sample #...: E0L190280-009 Work Order #...: DRPJ81AC Matrix.....: SOLID
Date Sampled...: 12/19/00 12:40 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/26/00
Prep Batch #...: 0363186 Analysis Time..: 19:47
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_1

GC/MS Volatiles

Lot-Sample #...: E0L190280-009 Work Order #...: DRPJ81AC Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	116	(70 - 130)
1,2-Dichloroethane-d4	86	(60 - 140)
Toluene-d8	105	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_5

GC Semivolatiles

Lot-Sample #...:	E0L190280-010	Work Order #...:	DRPKA1AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 12:43	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	17:11		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	**5.9 J**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	85	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_5

GC Volatiles

Lot-Sample #...:	E0L190280-010	Work Order #...:	DRPKA1AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 12:43	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	20:47		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	101	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-010 Work Order #...: DRPKA1AC Matrix.....: SOLID
Date Sampled...: 12/19/00 12:43 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/26/00
Prep Batch #...: 0363186 Analysis Time..: 20:20
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-010 Work Order #...: DRPKA1AC Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	111	(70 - 130)
1,2-Dichloroethane-d4	94	(60 - 140)
Toluene-d8	99	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_178_5

GC Semivolatiles

Lot-Sample #...:	E0L190280-011	Work Order #...:	DRPKC1AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 13:02	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	17:42		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	ND	10	mg/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	87	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_178_5

GC Volatiles

Lot-Sample #...:	E0L190280-011	Work Order #...:	DRPKC1AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 13:02	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	21:14		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	92	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_178_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-011 Work Order #...: DRPKC1AC Matrix.....: SOLID
Date Sampled...: 12/19/00 13:02 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/26/00
Prep Batch #...: 0363186 Analysis Time..: 20:52
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_178_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-011 **Work Order #...:** DRPKC1AC **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	111	(70 - 130)
1,2-Dichloroethane-d4	88	(60 - 140)
Toluene-d8	100	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_178_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-012 Work Order #...: DRPKF1AA Matrix.....: SOLID
Date Sampled...: 12/19/00 13:09 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/26/00
Prep Batch #...: 0363186 Analysis Time..: 21:25
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_178_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-012 Work Order #...: DRPKF1AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	109	(70 - 130)
1,2-Dichloroethane-d4	88	(60 - 140)
Toluene-d8	98	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_175_5

GC Semivolatiles

Lot-Sample #...:	E0L190280-013	Work Order #...:	DRPKJ1AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 13:38	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	18:12		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	ND	10	mg/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	90	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_175_5

GC Volatiles

Lot-Sample #...:	E0L190280-013	Work Order #...:	DRPKJ1AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 13:38	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	21:41		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	93	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_175_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-013 Work Order #...: DRPKJ1AC Matrix.....: SOLID
Date Sampled...: 12/19/00 13:38 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/26/00
Prep Batch #...: 0363186 Analysis Time..: 21:57
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_175_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-013 Work Order #...: DRPKJ1AC Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	109	(70 - 130)
1,2-Dichloroethane-d4	87	(60 - 140)
Toluene-d8	97	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_175_10

GC/MS Volatiles

Lot-Sample #...:	E0L190280-014	**Work Order #...:**	DRPKK1AA	**Matrix.....:**	SOLID
Date Sampled...:	12/19/00 13:48	**Date Received..:**	12/19/00 18:10	**MS Run #.....:**	0363053
Prep Date.....:	12/26/00	**Analysis Date..:**	12/26/00		
Prep Batch #...:	0363186	**Analysis Time..:**	22:30		
Dilution Factor:	1				
Analyst ID.....:	999998	**Instrument ID..:**	MSG		
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_175_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-014 Work Order #...: DRPKK1AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	109	(70 - 130)
1,2-Dichloroethane-d4	76	(60 - 140)
Toluene-d8	102	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_1

GC Semivolatiles

Lot-Sample #...: E0L190280-015 Work Order #...: DRPKN1AD Matrix.....: SOLID
Date Sampled...: 12/19/00 13:58 Date Received..: 12/19/00 18:10 MS Run #.....: 0355270
Prep Date.....: 12/20/00 Analysis Date..: 12/23/00
Prep Batch #...: 0355486 Analysis Time..: 18:42
Dilution Factor: 1
Analyst ID.....: 356074 Instrument ID..: G01
Method.....: SW846 8015B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	**5.3 J**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	85	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_1

GC Volatiles

Lot-Sample #...:	E0L190280-015	Work Order #...:	DRPKN1AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 13:58	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	22:07		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	98	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_1

GC/MS Volatiles

Lot-Sample #...: E0L190280-015 Work Order #...: DRPKN1AC Matrix.....: SOLID
Date Sampled...: 12/19/00 13:58 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/27/00
Prep Batch #...: 0363186 Analysis Time..: 00:08
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_1

GC/MS Volatiles

Lot-Sample #...: E0L190280-015 Work Order #...: DRPKN1AC Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	119	(70 - 130)
1,2-Dichloroethane-d4	84	(60 - 140)
Toluene-d8	100	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_5

GC Semivolatiles

Lot-Sample #...:	E0L190280-016	Work Order #...:	DRPKP1AD	Matrix.....:	SOLID
Date Sampled...:	12/19/00 14:08	Date Received..:	12/19/00 18:10	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	19:12		
Dilution Factor:	1				
Analyst ID.....:	356074	Instrument ID..:	G01		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	ND	10	mg/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	92	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_5

GC Volatiles

Lot-Sample #...:	E0L190280-016	Work Order #...:	DRPKP1AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 14:08	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	22:34		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	102	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-016 Work Order #...: DRPKP1AC Matrix.....: SOLID
Date Sampled...: 12/19/00 14:08 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/27/00
Prep Batch #...: 0363186 Analysis Time..: 00:41
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-016 Work Order #...: DRPKP1AC Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	111	(70 - 130)
1,2-Dichloroethane-d4	92	(60 - 140)
Toluene-d8	98	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_10

GC Semivolatiles

Lot-Sample #...:	E0L190280-017	Work Order #...:	DRPKR1AX	Matrix.....:	SOLID
Date Sampled...:	12/19/00 14:37	Date Received..:	12/19/00 18:10	MS Run #.....:	0361069
Prep Date.....:	12/20/00	Analysis Date..:	12/22/00		
Prep Batch #...:	0355476	Analysis Time..:	13:05		
Dilution Factor:	1				
Analyst ID.....:	018568	Instrument ID..:	G8B		
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	33	ug/kg	10
Aroclor 1221	ND	33	ug/kg	10
Aroclor 1232	ND	33	ug/kg	10
Aroclor 1242	ND	33	ug/kg	10
Aroclor 1248	ND	33	ug/kg	10
Aroclor 1254	ND	33	ug/kg	10
Aroclor 1260	ND	33	ug/kg	10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	85	(60 - 140)
Tetrachloro-m-xylene	93	(60 - 140)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_10

GC/MS Volatiles

Lot-Sample #...:	E0L190280-017	**Work Order #...:**	DRPKR1AA	**Matrix.....:**	SOLID
Date Sampled...:	12/19/00 14:37	**Date Received..:**	12/19/00 18:10	**MS Run #.....:**	0363053
Prep Date.....:	12/26/00	**Analysis Date..:**	12/27/00		
Prep Batch #...:	0363186	**Analysis Time..:**	01:13		
Dilution Factor:	1				
Analyst ID.....:	999998	**Instrument ID..:**	MSG		
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-017 Work Order #...: DRPKR1AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	108	(70 - 130)
1,2-Dichloroethane-d4	80	(60 - 140)
Toluene-d8	107	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_15

GC Semivolatiles

Lot-Sample #...:	E0L190280-018	Work Order #...:	DRPKT1AX	Matrix.....:	SOLID
Date Sampled...:	12/19/00 14:51	Date Received..:	12/19/00 18:10	MS Run #.....:	0361069
Prep Date.....:	12/20/00	Analysis Date..:	12/22/00		
Prep Batch #...:	0355476	Analysis Time..:	13:45		
Dilution Factor:	1				
Analyst ID.....:	018568	Instrument ID..:	G8B		
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	33	ug/kg	10
Aroclor 1221	ND	33	ug/kg	10
Aroclor 1232	ND	33	ug/kg	10
Aroclor 1242	ND	33	ug/kg	10
Aroclor 1248	ND	33	ug/kg	10
Aroclor 1254	ND	33	ug/kg	10
Aroclor 1260	ND	33	ug/kg	10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	86	(60 - 140)
Tetrachloro-m-xylene	104	(60 - 140)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_15

GC/MS Volatiles

Lot-Sample #...: E0L190280-018 Work Order #...: DRPKT1AA Matrix.....: SOLID
Date Sampled...: 12/19/00 14:51 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/27/00
Prep Batch #...: 0363186 Analysis Time..: 01:46
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_15

GC/MS Volatiles

Lot-Sample #...: E0L190280-018 **Work Order #...:** DRPKT1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	111	(70 - 130)
1,2-Dichloroethane-d4	93	(60 - 140)
Toluene-d8	105	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_20

GC Semivolatiles

Lot-Sample #...:	E0L190280-019	Work Order #...:	DRPKV1AX	Matrix.....:	SOLID
Date Sampled...:	12/19/00 15:13	Date Received..:	12/19/00 18:10	MS Run #.....:	0361069
Prep Date.....:	12/20/00	Analysis Date..:	12/22/00		
Prep Batch #...:	0355476	Analysis Time..:	13:45		
Dilution Factor:	1				
Analyst ID.....:	018568	Instrument ID..:	G8B		
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	33	ug/kg	10
Aroclor 1221	ND	33	ug/kg	10
Aroclor 1232	ND	33	ug/kg	10
Aroclor 1242	ND	33	ug/kg	10
Aroclor 1248	ND	33	ug/kg	10
Aroclor 1254	ND	33	ug/kg	10
Aroclor 1260	ND	33	ug/kg	10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	83	(60 - 140)
Tetrachloro-m-xylene	92	(60 - 140)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_20

GC/MS Volatiles

Lot-Sample #...: E0L190280-019 Work Order #...: DRPKV1AA Matrix.....: SOLID
Date Sampled...: 12/19/00 15:13 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/27/00
Prep Batch #...: 0363186 Analysis Time..: 02:18
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	**1.1 J**	**5.0**	**ug/kg**	**1.0**
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_20

GC/MS Volatiles

Lot-Sample #...: E0L190280-019 **Work Order #...:** DRPKV1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	109	(70 - 130)
1,2-Dichloroethane-d4	91	(60 - 140)
Toluene-d8	96	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_165_5

GC Semivolatiles

Lot-Sample #...: E0L190280-020
Date Sampled...: 12/19/00 15:37
Prep Date.....: 12/21/00
Prep Batch #...: 0356522
Dilution Factor: 1
Analyst ID.....: 356074

Work Order #...: DRPKW1AD
Date Received..: 12/19/00 18:10
Analysis Date..: 12/26/00
Analysis Time..: 17:00

Instrument ID..: G01
Method.....: SW846 8015B

Matrix.....: SOLID
MS Run #.....: 0356246

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C8-C9	ND	10	mg/kg	5.0
C10-C11	ND	10	mg/kg	5.0
C12-C13	ND	10	mg/kg	5.0
C14-C15	ND	10	mg/kg	5.0
C16-C17	ND	10	mg/kg	5.0
C18-C19	ND	10	mg/kg	5.0
C20-C23	ND	10	mg/kg	5.0
C24-C27	ND	10	mg/kg	5.0
C28-C31	ND	10	mg/kg	5.0
C32-C35	ND	10	mg/kg	5.0
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	ND	10	mg/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	101	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_165_5

GC Volatiles

Lot-Sample #...:	E0L190280-020	Work Order #...:	DRPKW1AE	Matrix.....:	SOLID
Date Sampled...:	12/19/00 15:37	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	23:00		
Dilution Factor:	1				
Analyst ID.....:	001464	Instrument ID..:	G15		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	101	(60 - 130)

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_165_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-020 Work Order #...: DRPKW1AC Matrix.....: SOLID
Date Sampled...: 12/19/00 15:37 Date Received..: 12/19/00 18:10 MS Run #.....: 0363053
Prep Date.....: 12/26/00 Analysis Date..: 12/27/00
Prep Batch #...: 0363186 Analysis Time..: 02:51
Dilution Factor: 1
Analyst ID.....: 999998 Instrument ID..: MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	**1.8 J**	**5.0**	**ug/kg**	**1.0**
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_165_5

GC/MS Volatiles

Lot-Sample #...: E0L190280-020 Work Order #...: DRPKW1AC Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	112	(70 - 130)
1,2-Dichloroethane-d4	97	(60 - 140)
Toluene-d8	98	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_165_10

GC/MS Volatiles

Lot-Sample #...:	E0L190280-021	Work Order #...:	DRPKX1AA	Matrix.....:	SOLID
Date Sampled...:	12/19/00 15:41	Date Received..:	12/19/00 18:10	MS Run #.....:	0363053
Prep Date.....:	12/26/00	Analysis Date..:	12/27/00		
Prep Batch #...:	0363186	Analysis Time..:	03:23		
Dilution Factor:	1				
Analyst ID.....:	999998	Instrument ID..:	MSG		
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	**2.9 J**	**5.0**	**ug/kg**	**1.0**
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_165_10

GC/MS Volatiles

Lot-Sample #...: E0L190280-021 Work Order #...: DRPKX1AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	120	(70 - 130)
1,2-Dichloroethane-d4	95	(60 - 140)
Toluene-d8	107	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: R_121900

GC/MS Volatiles

Lot-Sample #...: E0L190280-022 Work Order #...: DRPK01AA Matrix.....: WATER
Date Sampled...: 12/19/00 15:48 Date Received..: 12/19/00 18:10 MS Run #.....: 0358024
Prep Date.....: 12/21/00 Analysis Date..: 12/21/00
Prep Batch #...: 0358125 Analysis Time..: 14:32
Dilution Factor: 1
Analyst ID.....: 004648 Instrument ID..: MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
Carbon tetrachloride	ND	0.50	ug/L	0.30
2-Butanone	ND	5.0	ug/L	3.0
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	ND	1.0	ug/L	0.30
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
1,2-Dichloroethane	ND	0.50	ug/L	0.20
Chloroethane	ND	2.0	ug/L	0.30
Chloroform	ND	1.0	ug/L	0.20
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	0.60
1,2-Dibromoethane	ND	1.0	ug/L	0.30
Iodomethane	ND	2.0	ug/L	1.0
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
1,3-Dichlorobenzene	ND	1.0	ug/L	0.20
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
1,1-Dichloroethane	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	0.50	ug/L	0.30
2,2-Dichloropropane	ND	1.0	ug/L	0.30
1,1-Dichloropropene	ND	1.0	ug/L	0.30
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: R_121900

GC/MS Volatiles

Lot-Sample #...: E0L190280-022 Work Order #...: DRPK01AA Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.20
p-Isopropyltoluene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.20
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.30
Tetrachloroethene	ND	1.0	ug/L	0.70
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	ND	1.0	ug/L	0.30
Trichlorofluoromethane	ND	2.0	ug/L	0.20
1,2,3-Trichloropropane	ND	1.0	ug/L	0.30
1,1,2-Trichlorotrifluoro-ethane	ND	1.0	ug/L	0.20
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.20
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	99	(75 - 120)
1,2-Dichloroethane-d4	100	(65 - 130)
Toluene-d8	108	(80 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: TRIP BLANK

GC/MS Volatiles

Lot-Sample #...: E0L190280-023
Date Sampled...: 12/19/00
Prep Date.....: 12/21/00
Prep Batch #...: 0358125
Dilution Factor: 1
Analyst ID.....: 004648

Work Order #...: DRPK11AA
Date Received..: 12/19/00 18:10
Analysis Date..: 12/21/00
Analysis Time..: 12:31

Instrument ID..: MSC
Method.....: SW846 8260B

Matrix.....: WATER
MS Run #.....: 0358024

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
Carbon tetrachloride	ND	0.50	ug/L	0.30
2-Butanone	ND	5.0	ug/L	3.0
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	ND	1.0	ug/L	0.30
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
1,2-Dichloroethane	ND	0.50	ug/L	0.20
Chloroethane	ND	2.0	ug/L	0.30
Chloroform	ND	1.0	ug/L	0.20
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	0.60
1,2-Dibromoethane	ND	1.0	ug/L	0.30
Iodomethane	ND	2.0	ug/L	1.0
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
1,3-Dichlorobenzene	ND	1.0	ug/L	0.20
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
1,1-Dichloroethane	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	0.50	ug/L	0.30
2,2-Dichloropropane	ND	1.0	ug/L	0.30
1,1-Dichloropropene	ND	1.0	ug/L	0.30
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: TRIP BLANK

GC/MS Volatiles

Lot-Sample #...: E0L190280-023 Work Order #...: DRPK11AA Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.20
p-Isopropyltoluene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.20
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.30
Tetrachloroethene	ND	1.0	ug/L	0.70
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	ND	1.0	ug/L	0.30
Trichlorofluoromethane	ND	2.0	ug/L	0.20
1,2,3-Trichloropropane	ND	1.0	ug/L	0.30
1,1,2-Trichlorotrifluoro-ethane	ND	1.0	ug/L	0.20
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.20
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	89	(75 - 120)
1,2-Dichloroethane-d4	86	(65 - 130)
Toluene-d8	99	(80 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_5

TOTAL Metals

Lot-Sample #...: E0L190280-001 Matrix.....: SOLID
Date Sampled...: 12/19/00 08:55 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.091 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPJV1A0
		Dilution Factor: 1		Analysis Time..: 17:41	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	5670	20.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AE
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	1.0	1.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AF
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.83 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AG
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	20.0	2.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AH
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPJV1AJ
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	6.5	1.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AK
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.13 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPJV1AL
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	0.78	0.50	mg/kg	SW846 6010B	12/21/00	DRPJV1AM
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_306_5

TOTAL Metals

Lot-Sample #...: E0L190280-001 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPJV1AN
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AP
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	1.6 B	5.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AQ
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	3.7	2.5	mg/kg	SW846 6010B	12/21/00	DRPJV1AR
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	0.39 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AT
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	3.8 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AU
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AV
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	13.6	5.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AW
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	11.2	2.0	mg/kg	SW846 6010B	12/21/00	DRPJV1AX
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_180_5

TOTAL Metals

Lot-Sample #...: E0L190280-004 Matrix.....: SOLID
Date Sampled...: 12/19/00 10:07 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	ND	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPJ21AA
		Dilution Factor: 1		Analysis Time..: 17:47	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	19600	20.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AF
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	3.0	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AG
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.56 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AH
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	191	2.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AJ
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.35 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ21AK
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	22.6	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AL
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.63	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ21AM
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	5.4	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ21AN
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_180_5

TOTAL Metals

Lot-Sample #...: E0L190280-004 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ21AP
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AQ
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	10.9	5.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AR
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	16.1	2.5	mg/kg	SW846 6010B	12/21/00	DRPJ21AT
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.1 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AU
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	18.2	4.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AV
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	1.1	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AW
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	42.5	5.0	mg/kg	SW846 6010B	12/21/00	DRPJ21AX
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	42.5	2.0	mg/kg	SW846 6010B	12/21/00	DRPJ21A0
		Dilution Factor: 1		Analysis Time..: 21:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_179_5

TOTAL Metals

Lot-Sample #...: E0L190280-006
Date Sampled...: 12/19/00 10:32 Date Received..: 12/19/00 18:10
Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.040 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPJ41AA
		Dilution Factor: 1		Analysis Time..: 17:49	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	24600	20.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AF
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	4.4	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AG
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.88 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AH
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	185	2.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AJ
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.46 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ41AK
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	27.3	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AL
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.73	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ41AM
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	10.0	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ41AN
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_179_5

TOTAL Metals

Lot-Sample #...: E0L190280-006 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ41AP
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AQ
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	11.7	5.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AR
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	22.6	2.5	mg/kg	SW846 6010B	12/21/00	DRPJ41AT
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.4 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AU
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	21.3	4.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AV
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	0.93 B	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AW
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	53.5	5.0	mg/kg	SW846 6010B	12/21/00	DRPJ41AX
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	56.9	2.0	mg/kg	SW846 6010B	12/21/00	DRPJ41A0
		Dilution Factor: 1		Analysis Time..: 21:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_176_5

TOTAL Metals

Lot-Sample #...: E0L190280-007
Date Sampled...: 12/19/00 10:53 Date Received..: 12/19/00 18:10
Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.021 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPJ51AW
		Dilution Factor: 1		Analysis Time..: 17:50	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	25300	20.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AC
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	3.7	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AD
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.58 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AE
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	165	2.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AF
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.40 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ51AG
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	27.5	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AH
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.74	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ51AJ
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	5.3	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ51AK
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_176_5

TOTAL Metals

Lot-Sample #...: E0L190280-007

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ51AL
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AM
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	10.6	5.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AN
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	20.2	2.5	mg/kg	SW846 6010B	12/21/00	DRPJ51AP
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.4 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AQ
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	20.3	4.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AR
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	0.66 B	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AT
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	55.1	5.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AU
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	56.6	2.0	mg/kg	SW846 6010B	12/21/00	DRPJ51AV
		Dilution Factor: 1		Analysis Time..: 21:43	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_1

TOTAL Metals

Lot-Sample #...: E0L190280-009 Matrix.....: SOLID
Date Sampled...: 12/19/00 12:40 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	ND	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPJ81AA
		Dilution Factor: 1		Analysis Time..: 17:52	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	16800	20.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AF
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	5.9	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AG
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.49 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AH
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	133	2.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AJ
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.39 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ81AK
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	20.4	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AL
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.56	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ81AM
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	19.3	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ81AN
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_1

TOTAL Metals

Lot-Sample #...: E0L190280-009 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPJ81AP
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AQ
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	10.1	5.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AR
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	21.8	2.5	mg/kg	SW846 6010B	12/21/00	DRPJ81AT
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.2 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AU
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	14.6	4.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AV
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	0.84 B	1.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AW
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	40.9	5.0	mg/kg	SW846 6010B	12/21/00	DRPJ81AX
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	50.5	2.0	mg/kg	SW846 6010B	12/21/00	DRPJ81A0
		Dilution Factor: 1		Analysis Time..: 21:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_5

TOTAL Metals

Lot-Sample #...: E0L190280-010 Matrix.....: SOLID
Date Sampled...: 12/19/00 12:43 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.035 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKA1AA
		Dilution Factor: 1		Analysis Time..: 17:54	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	27700	20.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AF
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	4.3	1.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AG
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.64 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AH
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	210	2.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AJ
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.48 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPKA1AK
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	33.3	1.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AL
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.83	0.50	mg/kg	SW846 6010B	12/21/00	DRPKA1AM
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	5.8	0.50	mg/kg	SW846 6010B	12/21/00	DRPKA1AN
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_177_5

TOTAL Metals

Lot-Sample #...: E0L190280-010

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKA1AP
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AQ
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	10.8	5.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AR
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	23.5	2.5	mg/kg	SW846 6010B	12/21/00	DRPKA1AT
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.5 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AU
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	25.0	4.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AV
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	1.1	1.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AW
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	62.3	5.0	mg/kg	SW846 6010B	12/21/00	DRPKA1AX
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	63.9	2.0	mg/kg	SW846 6010B	12/21/00	DRPKA1A0
		Dilution Factor: 1		Analysis Time..: 22:13	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_178_5

TOTAL Metals

Lot-Sample #...: E0L190280-011 Matrix.....: SOLID
Date Sampled...: 12/19/00 13:02 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.031 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKC1AA
		Dilution Factor: 1		Analysis Time..: 17:56	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	25100	20.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AF
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	4.9	1.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AG
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.54 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AH
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	135	2.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AJ
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.49 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPKC1AK
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	29.8	1.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AL
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.74	0.50	mg/kg	SW846 6010B	12/21/00	DRPKC1AM
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	5.9	0.50	mg/kg	SW846 6010B	12/21/00	DRPKC1AN
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_178_5

TOTAL Metals

Lot-Sample #...: E0L190280-011 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKC1AP
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AQ
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	12.1	5.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AR
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	27.3	2.5	mg/kg	SW846 6010B	12/21/00	DRPKC1AT
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.5 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AU
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	22.5	4.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AV
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	0.96 B	1.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AW
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	60.7	5.0	mg/kg	SW846 6010B	12/21/00	DRPKC1AX
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	71.2	2.0	mg/kg	SW846 6010B	12/21/00	DRPKC1A0
		Dilution Factor: 1		Analysis Time..: 22:22	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_175_5

TOTAL Metals

Lot-Sample #...: E0L190280-013 Matrix.....: SOLID
Date Sampled...: 12/19/00 13:38 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	ND	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKJ1AA
		Dilution Factor: 1		Analysis Time..: 17:58	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	25500	20.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AF
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	4.4	1.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AG
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.48 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AH
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	213	2.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AJ
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.45 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPKJ1AK
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	28.4	1.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AL
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.72	0.50	mg/kg	SW846 6010B	12/21/00	DRPKJ1AM
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	5.9	0.50	mg/kg	SW846 6010B	12/21/00	DRPKJ1AN
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_175_5

TOTAL Metals

Lot-Sample #...: E0L190280-013 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKJ1AP
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AQ
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	12.5	5.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AR
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	25.0	2.5	mg/kg	SW846 6010B	12/21/00	DRPKJ1AT
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.6 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AU
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	23.4	4.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AV
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	0.87 B	1.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AW
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	59.8	5.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1AX
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	67.0	2.0	mg/kg	SW846 6010B	12/21/00	DRPKJ1A0
		Dilution Factor: 1		Analysis Time..: 22:27	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_1

TOTAL Metals

Lot-Sample #...: E0L190280-015
Date Sampled...: 12/19/00 13:58 Date Received..: 12/19/00 18:10
Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.023 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKN1AA
		Dilution Factor: 1		Analysis Time..: 18:00	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	17800	20.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AF
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	3.4	1.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AG
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.47 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AH
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	128	2.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AJ
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.46 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPKN1AK
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	20.6	1.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AL
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.57	0.50	mg/kg	SW846 6010B	12/21/00	DRPKN1AM
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	25.0	0.50	mg/kg	SW846 6010B	12/21/00	DRPKN1AN
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_1

TOTAL Metals

Lot-Sample #...: E0L190280-015 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKN1AP
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AQ
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	11.3	5.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AR
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	20.6	2.5	mg/kg	SW846 6010B	12/21/00	DRPKN1AT
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	0.94 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AU
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	17.6	4.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AV
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AW
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	43.8	5.0	mg/kg	SW846 6010B	12/21/00	DRPKN1AX
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	69.2	2.0	mg/kg	SW846 6010B	12/21/00	DRPKN1A0
		Dilution Factor: 1		Analysis Time..: 22:35	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_5

TOTAL Metals

Lot-Sample #...: E0L190280-016 Matrix.....: SOLID
Date Sampled...: 12/19/00 14:08 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.046 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKP1AA
		Dilution Factor: 1		Analysis Time..: 18:02	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	28100	20.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AF
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	4.3	1.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AG
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.57 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AH
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	210	2.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AJ
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.57	0.50	mg/kg	SW846 6010B	12/21/00	DRPKP1AK
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	30.2	1.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AL
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.77	0.50	mg/kg	SW846 6010B	12/21/00	DRPKP1AM
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	5.9	0.50	mg/kg	SW846 6010B	12/21/00	DRPKP1AN
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_174_5

TOTAL Metals

Lot-Sample #...: E0L190280-016 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKP1AP
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AQ
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	12.4	5.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AR
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	26.5	2.5	mg/kg	SW846 6010B	12/21/00	DRPKP1AT
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.7 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AU
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	23.1	4.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AV
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AW
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	64.5	5.0	mg/kg	SW846 6010B	12/21/00	DRPKP1AX
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	74.5	2.0	mg/kg	SW846 6010B	12/21/00	DRPKP1A0
		Dilution Factor: 1		Analysis Time..: 22:44	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_10

TOTAL Metals

Lot-Sample #...: E0L190280-017 Matrix.....: SOLID
Date Sampled...: 12/19/00 14:37 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.041 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKR1AW
		Dilution Factor: 1		Analysis Time..: 18:03	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	18200	20.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AC
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	5.0	1.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AD
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.53 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AE
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	140	2.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AF
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.40 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPKR1AG
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	22.4	1.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AH
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.53	0.50	mg/kg	SW846 6010B	12/21/00	DRPKR1AJ
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	4.6	0.50	mg/kg	SW846 6010B	12/21/00	DRPKR1AK
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_10

TOTAL Metals

Lot-Sample #...: E0L190280-017 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKR1AL
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AM
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	10.0	5.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AN
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	23.2	2.5	mg/kg	SW846 6010B	12/21/00	DRPKR1AP
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.2 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AQ
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	19.7	4.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AR
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	0.68 B	1.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AT
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	50.3	5.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AU
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	56.3	2.0	mg/kg	SW846 6010B	12/21/00	DRPKR1AV
		Dilution Factor: 1		Analysis Time..: 22:52	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_15

TOTAL Metals

Lot-Sample #...: E0L190280-018 Matrix.....: SOLID
Date Sampled...: 12/19/00 14:51 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.043 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKT1AW
		Dilution Factor: 1		Analysis Time..: 18:09	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Arsenic	6.0	1.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AD
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Aluminum	26900	20.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AC
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Antimony	0.41 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AE
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	187	2.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AF
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.66	0.50	mg/kg	SW846 6010B	12/21/00	DRPKT1AG
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	29.5	1.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AH
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.76	0.50	mg/kg	SW846 6010B	12/21/00	DRPKT1AJ
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	6.1	0.50	mg/kg	SW846 6010B	12/21/00	DRPKT1AK
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_15

TOTAL Metals

Lot-Sample #...: E0L190280-018 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKT1AL
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AM
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	13.5	5.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AN
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	30.6	2.5	mg/kg	SW846 6010B	12/21/00	DRPKT1AP
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.8 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AQ
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	20.7	4.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AR
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	0.75 B	1.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AT
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	66.1	5.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AU
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	79.7	2.0	mg/kg	SW846 6010B	12/21/00	DRPKT1AV
		Dilution Factor: 1		Analysis Time..: 23:00	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_20

TOTAL Metals

Lot-Sample #...: E0L190280-019
Date Sampled...: 12/19/00 15:13 Date Received..: 12/19/00 18:10
Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.072 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKV1AW
		Dilution Factor: 1		Analysis Time..: 18:11	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	24100	20.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AC
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	3.8	1.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AD
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.59 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AE
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	162	2.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AF
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.63	0.50	mg/kg	SW846 6010B	12/21/00	DRPKV1AG
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	27.0	1.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AH
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.68	0.50	mg/kg	SW846 6010B	12/21/00	DRPKV1AJ
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	5.8	0.50	mg/kg	SW846 6010B	12/21/00	DRPKV1AK
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_173_20

TOTAL Metals

Lot-Sample #...: E0L190280-019

Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKV1AL
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AM
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	12.3	5.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AN
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	28.2	2.5	mg/kg	SW846 6010B	12/21/00	DRPKV1AP
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.7 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AQ
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	21.1	4.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AR
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	1.2	1.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AT
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	58.9	5.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AU
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	72.1	2.0	mg/kg	SW846 6010B	12/21/00	DRPKV1AV
		Dilution Factor: 1		Analysis Time..: 23:08	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_165_5

TOTAL Metals

Lot-Sample #...: E0L190280-020 Matrix.....: SOLID
Date Sampled...: 12/19/00 15:37 Date Received..: 12/19/00 18:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0355442						
Mercury	0.035 B	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRPKW1AA
		Dilution Factor: 1		Analysis Time..: 18:12	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0355240	MDL.....: 0.020	
Prep Batch #...: 0355443						
Aluminum	22300	20.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AF
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031190	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 8.0	
Arsenic	3.1	1.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AG
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Antimony	0.21 B	6.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AH
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.20	
Barium	160	2.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AJ
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cadmium	0.33 B	0.50	mg/kg	SW846 6010B	12/21/00	DRPKW1AK
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Chromium	23.1	1.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AL
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Beryllium	0.70	0.50	mg/kg	SW846 6010B	12/21/00	DRPKW1AM
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.050	
Lead	4.6	0.50	mg/kg	SW846 6010B	12/21/00	DRPKW1AN
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C_2_165_5

TOTAL Metals

Lot-Sample #...: E0L190280-020 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRPKW1AP
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AQ
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Cobalt	9.2	5.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AR
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Copper	13.5	2.5	mg/kg	SW846 6010B	12/21/00	DRPKW1AT
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.40	
Molybdenum	1.1 B	4.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AU
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Nickel	17.6	4.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AV
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.30	
Thallium	0.92 B	1.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AW
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.50	
Vanadium	45.6	5.0	mg/kg	SW846 6010B	12/21/00	DRPKW1AX
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 0.10	
Zinc	41.4	2.0	mg/kg	SW846 6010B	12/21/00	DRPKW1A0
		Dilution Factor: 1		Analysis Time..: 23:16	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0355242	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

QC DATA ASSOCIATION SUMMARY

E0L190280

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0362271	0362118
	SOLID	SW846 6010B		0355443	0355242
002	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 8260B		0362271	0362118
003	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 8260B		0362271	0362118
004	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0362271	0362118
	SOLID	SW846 6010B		0355443	0355242
005	SOLID	SW846 8260B		0362271	0362118
006	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0361283	0361153
	SOLID	SW846 6010B		0355443	0355242
007	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0361283	0361153
	SOLID	SW846 6010B		0355443	0355242
008	SOLID	SW846 8260B		0361283	0361153
009	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242
010	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0363186	0363053

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QC DATA ASSOCIATION SUMMARY

E0L190280

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
010	SOLID	SW846 6010B		0355443	0355242
011	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242
012	SOLID	SW846 8260B		0363186	0363053
013	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242
014	SOLID	SW846 8260B		0363186	0363053
015	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242
016	SOLID	SW846 8015B		0355486	0355270
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242
017	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8082		0355476	0361069
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242
018	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8082		0355476	0361069
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242
019	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8082		0355476	0361069
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242

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QC DATA ASSOCIATION SUMMARY

E0L190280

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
020	SOLID	SW846 8015B		0356522	0356246
	SOLID	SW846 8015B		0361304	0361167
	SOLID	SW846 7471A		0355442	0355240
	SOLID	SW846 8260B		0363186	0363053
	SOLID	SW846 6010B		0355443	0355242
021	SOLID	SW846 8260B		0363186	0363053
022	WATER	SW846 8260B		0358125	0358024
023	WATER	SW846 8260B		0358125	0358024

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E0L190280
MB Lot-Sample #: E0L200000-476

Work Order #...: DRR3A1AA

Matrix.....: SOLID

Prep Date.....: 12/20/00
Prep Batch #...: 0355476

Analysis Time..: 07:59
Instrument ID..: G8B

Analysis Date..: 12/21/00
Dilution Factor: 1

Analyst ID.....: 018568

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aroclor 1016	ND	33	ug/kg	SW846 8082
Aroclor 1221	ND	33	ug/kg	SW846 8082
Aroclor 1232	ND	33	ug/kg	SW846 8082
Aroclor 1242	ND	33	ug/kg	SW846 8082
Aroclor 1248	ND	33	ug/kg	SW846 8082
Aroclor 1254	ND	33	ug/kg	SW846 8082
Aroclor 1260	ND	33	ug/kg	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	85 *	(60 - 140)
Tetrachloro-m-xylene	67 *	(60 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

* Surrogate recovery is outside stated control limits.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E0L190280
MB Lot-Sample #: E0L200000-486

Work Order #...: DRR3P1AA

Matrix.....: SOLID

Prep Date.....: 12/20/00
Prep Batch #...: 0355486

Analysis Time..: 05:10
Instrument ID..: G01

Analysis Date..: 12/23/00
Dilution Factor: 1

Analyst ID.....: 356074

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
C8-C9	ND	10	mg/kg	SW846 8015B
C10-C11	ND	10	mg/kg	SW846 8015B
C12-C13	ND	10	mg/kg	SW846 8015B
C14-C15	ND	10	mg/kg	SW846 8015B
C16-C17	ND	10	mg/kg	SW846 8015B
C18-C19	ND	10	mg/kg	SW846 8015B
C20-C23	ND	10	mg/kg	SW846 8015B
C24-C27	ND	10	mg/kg	SW846 8015B
C28-C31	ND	10	mg/kg	SW846 8015B
C32-C35	ND	10	mg/kg	SW846 8015B
C36-C39	ND	10	mg/kg	SW846 8015B
C40+	ND	10	mg/kg	SW846 8015B
Total Carbon Chain Range	ND	10	mg/kg	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	97	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E0L190280
MB Lot-Sample #: E0L210000-522

Work Order #...: DRWLT1AA

Matrix.....: SOLID

Prep Date.....: 12/21/00
Prep Batch #...: 0356522

Analysis Time..: 15:59
Instrument ID..: G01

Analysis Date..: 12/26/00
Dilution Factor: 1

Analyst ID.....: 356074

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
C8-C9	ND	10	mg/kg	SW846 8015B
C10-C11	ND	10	mg/kg	SW846 8015B
C12-C13	ND	10	mg/kg	SW846 8015B
C14-C15	ND	10	mg/kg	SW846 8015B
C16-C17	ND	10	mg/kg	SW846 8015B
C18-C19	ND	10	mg/kg	SW846 8015B
C20-C23	ND	10	mg/kg	SW846 8015B
C24-C27	ND	10	mg/kg	SW846 8015B
C28-C31	ND	10	mg/kg	SW846 8015B
C32-C35	ND	10	mg/kg	SW846 8015B
C36-C39	ND	10	mg/kg	SW846 8015B
C40+	ND	10	mg/kg	SW846 8015B
Total Carbon Chain Range	ND	10	mg/kg	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	107	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
MB Lot-Sample #: E0L230000-125

Work Order #...: DR0LG1AA

Matrix.....: WATER

Prep Date.....: 12/21/00
Prep Batch #...: 0358125

Analysis Time..: 10:01
Instrument ID..: MSC

Analysis Date..: 12/21/00
Dilution Factor: 1

Analyst ID.....: 004648

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	ND	10	ug/L	SW846 8260B
Benzene	ND	1.0	ug/L	SW846 8260B
Bromobenzene	ND	1.0	ug/L	SW846 8260B
Bromochloromethane	ND	1.0	ug/L	SW846 8260B
Bromoform	ND	1.0	ug/L	SW846 8260B
Bromomethane	ND	2.0	ug/L	SW846 8260B
Carbon tetrachloride	ND	0.50	ug/L	SW846 8260B
2-Butanone	ND	5.0	ug/L	SW846 8260B
n-Butylbenzene	ND	1.0	ug/L	SW846 8260B
sec-Butylbenzene	ND	1.0	ug/L	SW846 8260B
tert-Butylbenzene	ND	1.0	ug/L	SW846 8260B
Carbon disulfide	ND	1.0	ug/L	SW846 8260B
Chlorobenzene	ND	1.0	ug/L	SW846 8260B
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B
Dichlorodifluoromethane	ND	1.0	ug/L	SW846 8260B
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	0.50	ug/L	SW846 8260B
Chloroethane	ND	2.0	ug/L	SW846 8260B
Chloroform	ND	1.0	ug/L	SW846 8260B
Chloromethane	ND	2.0	ug/L	SW846 8260B
2-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
4-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	SW846 8260B
1,2-Dibromoethane	ND	1.0	ug/L	SW846 8260B
Iodomethane	ND	2.0	ug/L	SW846 8260B
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
Vinyl chloride	ND	0.50	ug/L	SW846 8260B
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B
Ethylbenzene	ND	1.0	ug/L	SW846 8260B
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8260B
2-Hexanone	ND	5.0	ug/L	SW846 8260B
Isopropylbenzene	ND	1.0	ug/L	SW846 8260B
p-Isopropyltoluene	ND	1.0	ug/L	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0L190280 **Work Order #...:** DR0LG1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Methylene chloride	ND	1.0	ug/L	SW846 8260B
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	ND	1.0	ug/L	SW846 8260B
n-Propylbenzene	ND	1.0	ug/L	SW846 8260B
Styrene	ND	1.0	ug/L	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B
Toluene	ND	1.0	ug/L	SW846 8260B
1,2,3-Trichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B
Trichloroethene	ND	1.0	ug/L	SW846 8260B
Trichlorofluoromethane	ND	2.0	ug/L	SW846 8260B
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B
1,1,2-Trichlorotrifluoro-ethane	ND	1.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
Xylenes (total)	ND	1.0	ug/L	SW846 8260B
Acrolein	ND	20	ug/L	SW846 8260B
Acrylonitrile	ND	20	ug/L	SW846 8260B
Vinyl acetate	ND	5.0	ug/L	SW846 8260B
Tetrahydrofuran	ND	10	ug/L	SW846 8260B
2-Chloroethyl vinyl ether	ND	5.0	ug/L	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	96	(75 - 120)
1,2-Dichloroethane-d4	90	(65 - 130)
Toluene-d8	106	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
MB Lot-Sample #: E0L260000-283

Work Order #...: DR1F71AA

Matrix.....: SOLID

Prep Date.....: 12/24/00
Prep Batch #...: 0361283

Analysis Time..: 11:13
Instrument ID..: MSG

Analysis Date..: 12/24/00
Dilution Factor: 1

Analyst ID.....: 999998

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Dichlorodifluoromethane	ND	10	ug/kg	SW846 8260B
Chloromethane	ND	10	ug/kg	SW846 8260B
Vinyl chloride	ND	10	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Acetone	ND	25	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	5.0	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Acrylonitrile	ND	50	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
2-Butanone	ND	25	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
Tetrahydrofuran	ND	20	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	25	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0L190280 **Work Order #...:** DR1F71AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	101	(70 - 130)
1,2-Dichloroethane-d4	111	(60 - 140)
Toluene-d8	97	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Volatiles

Client Lot #...: E0L190280
MB Lot-Sample #: E0L260000-304

Work Order #...: DR1G51AA

Matrix.....: SOLID

Prep Date.....: 12/21/00
Prep Batch #...: 0361304

Analysis Date..: 12/21/00
Dilution Factor: 1

Analysis Time..: 13:15
Instrument ID..: G15

Analyst ID.....: 001464

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
C6-C8	ND	1.0	mg/kg	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	99	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
MB Lot-Sample #: E0L270000-271

Work Order #...: DR1281AA

Matrix.....: SOLID

Prep Date.....: 12/24/00
Prep Batch #...: 0362271

Analysis Time..: 12:01
Instrument ID..: MSD

Analysis Date..: 12/24/00
Dilution Factor: 1

Analyst ID.....: 999998

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Dichlorodifluoromethane	ND	10	ug/kg	SW846 8260B
Chloromethane	ND	10	ug/kg	SW846 8260B
Vinyl chloride	ND	10	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Acetone	ND	25	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	5.0	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Acrylonitrile	ND	50	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
2-Butanone	ND	25	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
Tetrahydrofuran	ND	20	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	25	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0L190280 Work Order #...: DR1281AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	80	(70 - 130)
1,2-Dichloroethane-d4	93	(60 - 140)
Toluene-d8	85	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
MB Lot-Sample #: E0L280000-186

Work Order #...: DR2V51AA

Matrix.....: SOLID

Prep Date.....: 12/26/00
Prep Batch #...: 0363186

Analysis Time..: 19:14
Instrument ID..: MSG

Analysis Date..: 12/26/00
Dilution Factor: 1

Analyst ID.....: 999998

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Dichlorodifluoromethane	ND	10	ug/kg	SW846 8260B
Chloromethane	ND	10	ug/kg	SW846 8260B
Vinyl chloride	ND	10	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Acetone	ND	25	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	5.0	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Acrylonitrile	ND	50	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
2-Butanone	ND	25	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
Tetrahydrofuran	ND	20	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	25	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0L190280 Work Order #...: DR2V51AA Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	113	(70 - 130)
1,2-Dichloroethane-d4	87	(60 - 140)
Toluene-d8	108	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: E0L200000-442 **Prep Batch #...:** 0355442						
Mercury	ND	0.10	mg/kg	SW846 7471A	12/20-12/21/00	DRRTX1AA
		Dilution Factor: 1				
		Analysis Time..: 17:27		Analyst ID.....: 021088	Instrument ID..: M04	
MB Lot-Sample #: E0L200000-443 **Prep Batch #...:** 0355443						
Aluminum	ND	20.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AA
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AC
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	**0.31 B**	**6.0**	**mg/kg**	**SW846 6010B**	**12/21/00**	**DRRVP1AD**
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Barium	ND	2.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AE
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRRVP1AF
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	**0.22 B**	**1.0**	**mg/kg**	**SW846 6010B**	**12/21/00**	**DRRVP1AG**
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRRVP1AH
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Lead	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRRVP1AJ
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	ND	0.50	mg/kg	SW846 6010B	12/21/00	DRRVP1AK
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	

(Continued on next page)

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AL
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	ND	5.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AM
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Copper	ND	2.5	mg/kg	SW846 6010B	12/21/00	DRRVP1AN
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AP
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	ND	4.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AQ
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	ND	1.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AR
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	ND	5.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AT
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	ND	2.0	mg/kg	SW846 6010B	12/21/00	DRRVP1AU
		Dilution Factor: 1				
		Analysis Time..: 20:43		Analyst ID.....: 003119	Instrument ID..: M01	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L200000-476
Prep Date.....: 12/20/00
Prep Batch #...: 0355476
Dilution Factor: 1
Analyst ID.....: 018568

Work Order #...: DRR3A1AC
Analysis Date..: 12/21/00
Analysis Time..: 08:39
Instrument ID..: G8B

Matrix.....: SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Aroclor 1016	**333**	**346**	**ug/kg**	**104**	**SW846 8082**
Aroclor 1260	**333**	**361**	**ug/kg**	**108**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	94	(60 - 140)
Tetrachloro-m-xylene	79	(60 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L200000-486
Prep Date.....: 12/20/00
Prep Batch #...: 0355486
Dilution Factor: 1
Analyst ID.....: 356074

Work Order #...: DRR3P1AC
Analysis Date..: 12/23/00
Analysis Time..: 05:40
Instrument ID..: G01

Matrix.....: SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Diesel)	250	249	mg/kg	100	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	102	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L210000-522
Prep Date.....: 12/21/00
Prep Batch #...: 0356522
Dilution Factor: 1
Analyst ID.....: 356074

Work Order #...: DRWLT1AC
Analysis Date..: 12/26/00
Analysis Time..: 16:30
Instrument ID..: G01

Matrix.....: SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Diesel)	**250**	**244**	**mg/kg**	**97**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	104	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L230000-125
Prep Date.....: 12/21/00
Prep Batch #...: 0358125
Dilution Factor: 1
Analyst ID.....: 004648

Work Order #...: DR0LG1AC
Analysis Date..: 12/21/00
Analysis Time..: 09:31
Instrument ID..: MSC

Matrix.....: WATER

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	10.0	10.1	ug/L	101	SW846 8260B
1,1-Dichloroethene	10.0	9.47	ug/L	95	SW846 8260B
Chlorobenzene	10.0	9.71	ug/L	97	SW846 8260B
Toluene	10.0	10.2	ug/L	102	SW846 8260B
Trichloroethene	10.0	9.16	ug/L	92	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	100	(75 - 120)
1,2-Dichloroethane-d4	90	(65 - 130)
Toluene-d8	111	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L260000-283
Prep Date.....: 12/24/00
Prep Batch #...: 0361283
Dilution Factor: 1
Analyst ID.....: 999998

Work Order #...: DR1F71AC
Analysis Date..: 12/24/00
Analysis Time..: 10:40
Instrument ID..: MSG

Matrix.....: SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
1,1-Dichloroethene	50.0	63.0	ug/kg	126	SW846 8260B
Benzene	50.0	56.2	ug/kg	112	SW846 8260B
Trichloroethene	50.0	59.9	ug/kg	120	SW846 8260B
Toluene	50.0	47.6	ug/kg	95	SW846 8260B
Chlorobenzene	50.0	46.7	ug/kg	93	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	101	(70 - 130)
1,2-Dichloroethane-d4	112	(60 - 140)
Toluene-d8	95	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Volatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L260000-304
Prep Date.....: 12/21/00
Prep Batch #...: 0361304
Dilution Factor: 1
Analyst ID.....: 001464

Work Order #...: DR1G51AC
Analysis Date..: 12/21/00
Analysis Time..: 12:49
Instrument ID..: G15

Matrix.....: SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Gasoline)	**5.00**	**4.99**	**mg/kg**	**100**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	111	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L270000-271
Prep Date.....: 12/24/00
Prep Batch #...: 0362271
Dilution Factor: 1
Analyst ID.....: 999998

Work Order #...: DR1281AC
Analysis Date..: 12/24/00
Analysis Time..: 11:30
Instrument ID..: MSD

Matrix.....: SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
1,1-Dichloroethene	50.0	53.3	ug/kg	107	SW846 8260B
Benzene	50.0	49.7	ug/kg	99	SW846 8260B
Trichloroethene	50.0	54.5	ug/kg	109	SW846 8260B
Toluene	50.0	49.7	ug/kg	99	SW846 8260B
Chlorobenzene	50.0	51.9	ug/kg	104	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	87	(70 - 130)
1,2-Dichloroethane-d4	101	(60 - 140)
Toluene-d8	94	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E0L190280 Work Order #...: DR2V51AC Matrix.....: SOLID
LCS Lot-Sample#: E0L280000-186
Prep Date.....: 12/26/00 Analysis Date..: 12/26/00
Prep Batch #...: 0363186 Analysis Time..: 18:42
Dilution Factor: 1 Instrument ID..: MSG
Analyst ID.....: 999998

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
1,1-Dichloroethene	50.0	60.0	ug/kg	120	SW846 8260B
Benzene	50.0	53.5	ug/kg	107	SW846 8260B
Trichloroethene	50.0	56.7	ug/kg	113	SW846 8260B
Toluene	50.0	47.1	ug/kg	94	SW846 8260B
Chlorobenzene	50.0	47.1	ug/kg	94	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	114	(70 - 130)
1,2-Dichloroethane-d4	87	(60 - 140)
Toluene-d8	98	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E0L200000-442 **Prep Batch #...:** 0355442							
Mercury	0.833	0.803	mg/kg	96	SW846 7471A	12/20-12/21/00	DRRTX1AC
			Dilution Factor: 1				
			Analysis Time..: 17:28		Analyst ID.....: 021088	Instrument ID..: M04	
LCS Lot-Sample#: E0L200000-443 **Prep Batch #...:** 0355443							
Aluminum	200	201	mg/kg	100	SW846 6010B	12/21/00	DRRVP1AV
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	200	192	mg/kg	96	SW846 6010B	12/21/00	DRRVP1AW
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	50.0	45.2	mg/kg	90	SW846 6010B	12/21/00	DRRVP1AX
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Barium	200	201	mg/kg	101	SW846 6010B	12/21/00	DRRVP1A0
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	5.00	5.24	mg/kg	105	SW846 6010B	12/21/00	DRRVP1A1
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	20.0	21.0	mg/kg	105	SW846 6010B	12/21/00	DRRVP1A2
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	5.00	5.19	mg/kg	104	SW846 6010B	12/21/00	DRRVP1A3
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Lead	50.0	50.5	mg/kg	101	SW846 6010B	12/21/00	DRRVP1A4
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	200	188	mg/kg	94	SW846 6010B	12/21/00	DRRVP1A5
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	

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LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	5.00	4.99	mg/kg	100	SW846 6010B	12/21/00	DRRVP1A6
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	50.0	53.0	mg/kg	106	SW846 6010B	12/21/00	DRRVP1A7
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Copper	25.0	25.8	mg/kg	103	SW846 6010B	12/21/00	DRRVP1A8
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	100	103	mg/kg	103	SW846 6010B	12/21/00	DRRVP1A9
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	50.0	52.0	mg/kg	104	SW846 6010B	12/21/00	DRRVP1CA
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	200	205	mg/kg	103	SW846 6010B	12/21/00	DRRVP1CC
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	50.0	52.3	mg/kg	105	SW846 6010B	12/21/00	DRRVP1CD
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	50.0	50.6	mg/kg	101	SW846 6010B	12/21/00	DRRVP1CE
			Dilution Factor: 1				
			Analysis Time..: 20:49		Analyst ID.....: 003119	Instrument ID..: M01	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L200000-476
Prep Date.....: 12/20/00
Prep Batch #...: 0355476
Dilution Factor: 1
Analyst ID.....: 018568

Work Order #...: DRR3A1AC
Analysis Date..: 12/21/00
Analysis Time..: 08:39
Instrument ID..: G8B

Matrix.....: SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Aroclor 1016	**104**	**(65 - 130)**	**SW846 8082**
Aroclor 1260	**108**	**(70 - 130)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	94	(60 - 140)
Tetrachloro-m-xylene	79	(60 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L200000-486
Prep Date.....: 12/20/00
Prep Batch #...: 0355486
Dilution Factor: 1
Analyst ID.....: 356074

Work Order #...: DRR3P1AC
Analysis Date..: 12/23/00
Analysis Time..: 05:40
Instrument ID..: G01

Matrix.....: SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Diesel)	**100**	**(60 - 130)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	102	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E0L190280 Work Order #...: DRWLT1AC Matrix.....: SOLID
LCS Lot-Sample#: E0L210000-522
Prep Date.....: 12/21/00 Analysis Date..: 12/26/00
Prep Batch #...: 0356522 Analysis Time..: 16:30
Dilution Factor: 1 Instrument ID..: G01
Analyst ID.....: 356074

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Diesel)	**97**	**(60 - 130)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	104	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E0L190280 Work Order #...: DR0LG1AC Matrix.....: WATER
LCS Lot-Sample#: E0L230000-125
Prep Date.....: 12/21/00 Analysis Date..: 12/21/00
Prep Batch #...: 0358125 Analysis Time..: 09:31
Dilution Factor: 1 Instrument ID..: MSC
Analyst ID.....: 004648

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	101	(75 - 120)	SW846 8260B
1,1-Dichloroethene	95	(70 - 130)	SW846 8260B
Chlorobenzene	97	(80 - 120)	SW846 8260B
Toluene	102	(80 - 120)	SW846 8260B
Trichloroethene	92	(75 - 130)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	100	(75 - 120)
1,2-Dichloroethane-d4	90	(65 - 130)
Toluene-d8	111	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E0L190280 Work Order #...: DR1F71AC Matrix.....: SOLID
LCS Lot-Sample#: E0L260000-283
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0361283 Analysis Time..: 10:40
Dilution Factor: 1 Instrument ID..: MSG
Analyst ID.....: 999998

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,1-Dichloroethene	**126**	**(60 - 150)**	**SW846 8260B**
Benzene	**112**	**(70 - 140)**	**SW846 8260B**
Trichloroethene	**120**	**(70 - 130)**	**SW846 8260B**
Toluene	**95**	**(70 - 130)**	**SW846 8260B**
Chlorobenzene	**93**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	101	(70 - 130)
1,2-Dichloroethane-d4	112	(60 - 140)
Toluene-d8	95	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Volatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L260000-304
Prep Date.....: 12/21/00
Prep Batch #...: 0361304
Dilution Factor: 1
Analyst ID.....: 001464

Work Order #...: DR1G51AC
Analysis Date..: 12/21/00
Analysis Time..: 12:49
Instrument ID..: G15

Matrix.....: SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Gasoline)	**100**	**(80 - 140)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	111	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L270000-271
Prep Date.....: 12/24/00
Prep Batch #...: 0362271
Dilution Factor: 1
Analyst ID.....: 999998

Work Order #...: DR1281AC
Analysis Date..: 12/24/00
Analysis Time..: 11:30
Instrument ID..: MSD

Matrix.....: SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,1-Dichloroethene	107	(60 - 150)	SW846 8260B
Benzene	99	(70 - 140)	SW846 8260B
Trichloroethene	109	(70 - 130)	SW846 8260B
Toluene	99	(70 - 130)	SW846 8260B
Chlorobenzene	104	(70 - 130)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	87	(70 - 130)
1,2-Dichloroethane-d4	101	(60 - 140)
Toluene-d8	94	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E0L190280
LCS Lot-Sample#: E0L280000-186
Prep Date.....: 12/26/00
Prep Batch #...: 0363186
Dilution Factor: 1
Analyst ID.....: 999998

Work Order #...: DR2V51AC
Analysis Date..: 12/26/00
Analysis Time..: 18:42
Instrument ID..: MSG

Matrix.....: SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,1-Dichloroethene	**120**	**(60 - 150)**	**SW846 8260B**
Benzene	**107**	**(70 - 140)**	**SW846 8260B**
Trichloroethene	**113**	**(70 - 130)**	**SW846 8260B**
Toluene	**94**	**(70 - 130)**	**SW846 8260B**
Chlorobenzene	**94**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	114	(70 - 130)
1,2-Dichloroethane-d4	87	(60 - 140)
Toluene-d8	98	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E0L200000-442 **Prep Batch #...:** 0355442					
Mercury	96	(85 - 115)	SW846 7471A	12/20-12/21/00	DRRTX1AC
		Dilution Factor: 1			
		Analysis Time..: 17:28	Analyst ID.....: 021088		Instrument ID..: M04
LCS Lot-Sample#: E0L200000-443 **Prep Batch #...:** 0355443					
Aluminum	100	(80 - 120)	SW846 6010B	12/21/00	DRRVP1AV
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Arsenic	96	(75 - 115)	SW846 6010B	12/21/00	DRRVP1AW
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Antimony	90	(75 - 115)	SW846 6010B	12/21/00	DRRVP1AX
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Barium	101	(80 - 120)	SW846 6010B	12/21/00	DRRVP1A0
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Cadmium	105	(80 - 120)	SW846 6010B	12/21/00	DRRVP1A1
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Chromium	105	(85 - 120)	SW846 6010B	12/21/00	DRRVP1A2
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Beryllium	104	(80 - 120)	SW846 6010B	12/21/00	DRRVP1A3
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Lead	101	(80 - 120)	SW846 6010B	12/21/00	DRRVP1A4
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Selenium	94	(70 - 115)	SW846 6010B	12/21/00	DRRVP1A5
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	100	(80 - 120)	SW846 6010B	12/21/00	DRRVP1A6
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Cobalt	106	(80 - 120)	SW846 6010B	12/21/00	DRRVP1A7
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Copper	103	(80 - 120)	SW846 6010B	12/21/00	DRRVP1A8
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Molybdenum	103	(80 - 120)	SW846 6010B	12/21/00	DRRVP1A9
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Nickel	104	(80 - 120)	SW846 6010B	12/21/00	DRRVP1CA
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Thallium	103	(75 - 120)	SW846 6010B	12/21/00	DRRVP1CC
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Vanadium	105	(80 - 120)	SW846 6010B	12/21/00	DRRVP1CD
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01
Zinc	101	(80 - 120)	SW846 6010B	12/21/00	DRRVP1CE
		Dilution Factor: 1			
		Analysis Time..: 20:49	Analyst ID.....: 003119		Instrument ID..: M01

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRF7G1A1-MS	Matrix.....:	WATER
MS Lot-Sample #:	E0L140365-002		DRF7G1A2-MSD		
Date Sampled...:	12/14/00 13:20	Date Received..:	12/14/00 18:08	MS Run #.....:	0358024
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0358125	Analysis Time..:	19:03		
Dilution Factor:	1	Analyst ID.....:	004648	Instrument ID..:	MSC

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Benzene	ND	10.0	10.6	ug/L	106		SW846 8260B
	ND	10.0	10.1	ug/L	101	5.0	SW846 8260B
1,1-Dichloroethene	1.5	10.0	11.3	ug/L	98		SW846 8260B
	1.5	10.0	10.5	ug/L	90	7.7	SW846 8260B
Chlorobenzene	ND	10.0	9.67	ug/L	97		SW846 8260B
	ND	10.0	9.39	ug/L	94	2.9	SW846 8260B
Toluene	ND	10.0	10.2	ug/L	102		SW846 8260B
	ND	10.0	9.87	ug/L	99	3.8	SW846 8260B
Trichloroethene	4.8	10.0	13.6	ug/L	89		SW846 8260B
	4.8	10.0	13.1	ug/L	83	4.3	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	99	(75 - 120)
	97	(75 - 120)
1,2-Dichloroethane-d4	93	(65 - 130)
	90	(65 - 130)
Toluene-d8	108	(80 - 130)
	104	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E0L190280 Work Order #...: DRL9R1AE-MS Matrix.....: SOLID
MS Lot-Sample #: E0L180217-004 DRL9R1AF-MSD
Date Sampled...: 12/18/00 11:32 Date Received..: 12/18/00 17:25 MS Run #.....: 0361153
Prep Date.....: 12/24/00 Analysis Date..: 12/24/00
Prep Batch #...: 0361283 Analysis Time..: 12:51
Dilution Factor: 1 Analyst ID.....: 999998 Instrument ID..: MSG

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
1,1-Dichloroethene	ND	50.0	53.4	ug/kg	107		SW846 8260B
	ND	50.0	53.4	ug/kg	107	0.11	SW846 8260B
Benzene	ND	50.0	52.9	ug/kg	106		SW846 8260B
	ND	50.0	53.9	ug/kg	108	2.0	SW846 8260B
Trichloroethene	ND	50.0	51.0	ug/kg	102		SW846 8260B
	ND	50.0	51.4	ug/kg	103	0.76	SW846 8260B
Toluene	ND	50.0	47.0	ug/kg	94		SW846 8260B
	ND	50.0	52.5	ug/kg	105	11	SW846 8260B
Chlorobenzene	ND	50.0	48.1	ug/kg	96		SW846 8260B
	ND	50.0	49.0	ug/kg	98	1.8	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	108	(70 - 130)
	105	(70 - 130)
1,2-Dichloroethane-d4	126	(60 - 140)
	130	(60 - 140)
Toluene-d8	98	(70 - 130)
	109	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRMRG1A1-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190131-006		DRMRG1A2-MSD		
Date Sampled...:	12/18/00 10:01	Date Received..:	12/18/00 17:55	MS Run #.....:	0362118
Prep Date.....:	12/24/00	Analysis Date..:	12/24/00		
Prep Batch #...:	0362271	Analysis Time..:	13:35		
Dilution Factor:	1	Analyst ID.....:	999998	Instrument ID..:	MSD

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
1,1-Dichloroethene	ND	50.0	48.7	ug/kg	97		SW846 8260B
	ND	50.0	52.2	ug/kg	104	6.9	SW846 8260B
Benzene	ND	50.0	46.9	ug/kg	94		SW846 8260B
	ND	50.0	49.4	ug/kg	99	5.3	SW846 8260B
Trichloroethene	ND	50.0	51.3	ug/kg	103		SW846 8260B
	ND	50.0	54.2	ug/kg	108	5.5	SW846 8260B
Toluene	ND	50.0	45.9	ug/kg	92		SW846 8260B
	ND	50.0	49.7	ug/kg	99	7.9	SW846 8260B
Chlorobenzene	ND	50.0	47.6	ug/kg	95		SW846 8260B
	ND	50.0	52.1	ug/kg	104	8.9	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	80	(70 - 130)
	87	(70 - 130)
1,2-Dichloroethane-d4	100	(60 - 140)
	102	(60 - 140)
Toluene-d8	89	(70 - 130)
	94	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...:	E0L190280	Work Order #...:	DRMX71AE-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190131-023		DRMX71AF-MSD		
Date Sampled...:	12/18/00 13:01	Date Received..:	12/18/00 17:55	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	06:40		
Dilution Factor:	1	Analyst ID.....:	356074	Instrument ID..:	G01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
TPH (as Diesel)		250	222	mg/kg	89		SW846 8015B
		250	235	mg/kg	94	5.9	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	97	(60 - 130)
	99	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...:	E0L190280	Work Order #...:	DRM6A1AE-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190168-001		DRM6A1AF-MSD		
Date Sampled...:	11/17/00 14:12	Date Received..:	11/18/00 12:50	MS Run #.....:	0361069
Prep Date.....:	12/20/00	Analysis Date..:	12/22/00		
Prep Batch #...:	0355476	Analysis Time..:	10:26		
Dilution Factor:	1	Analyst ID.....:	018568	Instrument ID..:	G8B

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Aroclor 1016	ND	333	184	ug/kg	55 a		SW846 8082
	ND	333	154	ug/kg	46 a	18	SW846 8082
Aroclor 1260	ND	333	209	ug/kg	63 a		SW846 8082
	ND	333	175	ug/kg	53 a	18	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	51 *	(60 - 140)
	42 *	(60 - 140)
Tetrachloro-m-xylene	46 *	(60 - 140)
	38 *	(60 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

* Surrogate recovery is outside stated control limits.

Low recoveries confirmed by reanalysis--->due to matrix.

Low recoveries confirmed by reanalysis--->due to matrix.

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID
Date Sampled...: 12/18/00 **Date Received..:** 12/18/00 14:40

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0L190262-007 **Prep Batch #...:** 0355442									
Mercury									
	ND	0.167	0.182	mg/kg	109		SW846 7471A	12/20-12/21/00	DRPE61AX
	ND	0.167	0.185	mg/kg	111	1.8	SW846 7471A	12/20-12/21/00	DRPE61A0

Dilution Factor: 1
Analysis Time..: 17:35 Instrument ID..: M04 Analyst ID.....: 021088
MS Run #.....: 0355240

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID
Date Sampled...: 12/19/00 08:55 **Date Received..:** 12/19/00 18:10

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0L190280-001 **Prep Batch #...:** 0355443									
Aluminum									
	5670	200	24100 NC	mg/kg			SW846 6010B	12/21/00	DRPJV1A1
	5670	200	26600 NC	mg/kg			SW846 6010B	12/21/00	DRPJV1A2
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						
Arsenic									
	1.0	200	182	mg/kg	90		SW846 6010B	12/21/00	DRPJV1A3
	1.0	200	185	mg/kg	92	1.6	SW846 6010B	12/21/00	DRPJV1A4
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						
Antimony									
	0.83	50.0	9.59 N	mg/kg	18		SW846 6010B	12/21/00	DRPJV1A5
	0.83	50.0	8.58 N	mg/kg	15	11	SW846 6010B	12/21/00	DRPJV1A6
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						
Barium									
	20.0	200	318 N	mg/kg	149		SW846 6010B	12/21/00	DRPJV1A7
	20.0	200	325 N	mg/kg	152	2.3	SW846 6010B	12/21/00	DRPJV1A8
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						
Cadmium									
	ND	5.00	5.22	mg/kg	104		SW846 6010B	12/21/00	DRPJV1A9
	ND	5.00	5.35	mg/kg	107	2.6	SW846 6010B	12/21/00	DRPJV1CA
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						
Chromium									
	6.5	20.0	44.3 N	mg/kg	189		SW846 6010B	12/21/00	DRPJV1CC
	6.5	20.0	48.7 N	mg/kg	211	9.5	SW846 6010B	12/21/00	DRPJV1CD
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID
Date Sampled...: 12/19/00 08:55 **Date Received..:** 12/19/00 18:10

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Beryllium									
	0.13	5.00	5.55	mg/kg	108		SW846 6010B	12/21/00	DRPJV1CE
	0.13	5.00	5.73	mg/kg	112	3.2	SW846 6010B	12/21/00	DRPJV1CF
				Dilution Factor: 1					
				Analysis Time..: 21:11		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0355242					
Lead									
	0.78	50.0	51.4	mg/kg	101		SW846 6010B	12/21/00	DRPJV1CG
	0.78	50.0	52.9	mg/kg	104	3.0	SW846 6010B	12/21/00	DRPJV1CH
				Dilution Factor: 1					
				Analysis Time..: 21:11		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0355242					
Selenium									
	ND	200	176	mg/kg	88		SW846 6010B	12/21/00	DRPJV1CJ
	ND	200	182	mg/kg	91	3.4	SW846 6010B	12/21/00	DRPJV1CK
				Dilution Factor: 1					
				Analysis Time..: 21:11		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0355242					
Silver									
	ND	5.00	4.43	mg/kg	89		SW846 6010B	12/21/00	DRPJV1CL
	ND	5.00	4.59	mg/kg	92	3.5	SW846 6010B	12/21/00	DRPJV1CM
				Dilution Factor: 1					
				Analysis Time..: 21:11		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0355242					
Cobalt									
	1.6	50.0	59.7	mg/kg	116		SW846 6010B	12/21/00	DRPJV1CN
	1.6	50.0	61.2	mg/kg	119	2.5	SW846 6010B	12/21/00	DRPJV1CP
				Dilution Factor: 1					
				Analysis Time..: 21:11		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0355242					
Copper									
	3.7	25.0	44.8 N	mg/kg	164		SW846 6010B	12/21/00	DRPJV1CQ
	3.7	25.0	46.7 N	mg/kg	172	4.0	SW846 6010B	12/21/00	DRPJV1CR
				Dilution Factor: 1					
				Analysis Time..: 21:11		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0355242					
Molybdenum									
	0.39	100	88.3	mg/kg	88		SW846 6010B	12/21/00	DRPJV1CT
	0.39	100	87.4	mg/kg	87	0.98	SW846 6010B	12/21/00	DRPJV1CU
				Dilution Factor: 1					
				Analysis Time..: 21:11		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0355242					

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID
Date Sampled...: 12/19/00 08:55 **Date Received..:** 12/19/00 18:10

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel									
	3.8	50.0	65.1 N	mg/kg	123		SW846 6010B	12/21/00	DRPJV1CV
	3.8	50.0	67.4 N	mg/kg	127	3.4	SW846 6010B	12/21/00	DRPJV1CW
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						
Thallium									
	ND	200	190	mg/kg	95		SW846 6010B	12/21/00	DRPJV1CX
	ND	200	194	mg/kg	97	1.8	SW846 6010B	12/21/00	DRPJV1C0
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						
Vanadium									
	13.6	50.0	100 N	mg/kg	174		SW846 6010B	12/21/00	DRPJV1C1
	13.6	50.0	105 N	mg/kg	184	4.9	SW846 6010B	12/21/00	DRPJV1C2
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						
Zinc									
	11.2	50.0	106 N	mg/kg	189		SW846 6010B	12/21/00	DRPJV1C3
	11.2	50.0	111 N	mg/kg	200	5.0	SW846 6010B	12/21/00	DRPJV1C4
			Dilution Factor: 1						
			Analysis Time..: 21:11		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0355242						

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

NC The recovery and/or RPD were not calculated.

N Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

GC Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRPJ41A1-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190280-006		DRPJ41A2-MSD		
Date Sampled...:	12/19/00 10:32	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	23:27		
Dilution Factor:	1	Analyst ID.....:	001464	Instrument ID..:	G15

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
TPH (as Gasoline)		5.00	5.65	mg/kg	113		SW846 8015B
		5.00	5.99	mg/kg	120	5.7	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	124	(60 - 130)
	132 *	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

* Surrogate recovery is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRPJ81A1-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190280-009		DRPJ81A2-MSD		
Date Sampled...:	12/19/00 12:40	Date Received..:	12/19/00 18:10	MS Run #.....:	0363053
Prep Date.....:	12/26/00	Analysis Date..:	12/26/00		
Prep Batch #...:	0363186	Analysis Time..:	23:03		
Dilution Factor:	1	Analyst ID.....:	999998	Instrument ID..:	MSG

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
1,1-Dichloroethene	ND	50.0	44.1	ug/kg	88		SW846 8260B
	ND	50.0	44.3	ug/kg	89	0.38	SW846 8260B
Benzene	ND	50.0	44.2	ug/kg	88		SW846 8260B
	ND	50.0	43.4	ug/kg	87	1.9	SW846 8260B
Trichloroethene	ND	50.0	44.3	ug/kg	89		SW846 8260B
	ND	50.0	42.7	ug/kg	85	3.6	SW846 8260B
Toluene	ND	50.0	45.1	ug/kg	90		SW846 8260B
	ND	50.0	48.1	ug/kg	96	6.3	SW846 8260B
Chlorobenzene	ND	50.0	42.8	ug/kg	86		SW846 8260B
	ND	50.0	42.6	ug/kg	85	0.51	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	111	(70 - 130)
	113	(70 - 130)
1,2-Dichloroethane-d4	80	(60 - 140)
	78	(60 - 140)
Toluene-d8	99	(70 - 130)
	108	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...:	E0L190280	Work Order #...:	DRPKW1A1-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190280-020		DRPKW1A2-MSD		
Date Sampled...:	12/19/00 15:37	Date Received..:	12/19/00 18:10	MS Run #.....:	0356246
Prep Date.....:	12/21/00	Analysis Date..:	12/26/00		
Prep Batch #...:	0356522	Analysis Time..:	17:30		
Dilution Factor:	1	Analyst ID.....:	356074	Instrument ID..:	G01

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
TPH (as Diesel)		250	242	mg/kg	97		SW846 8015B
		250	221	mg/kg	88	9.3	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	104	(60 - 130)
	94	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRF7G1A1-MS	Matrix.....:	WATER
MS Lot-Sample #:	E0L140365-002		DRF7G1A2-MSD		
Date Sampled...:	12/14/00 13:20	Date Received..:	12/14/00 18:08	MS Run #.....:	0358024
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0358125	Analysis Time..:	19:03		
Dilution Factor:	1	Analyst ID.....:	004648	Instrument ID..:	MSC

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	106	(75 - 120)			SW846 8260B
	101	(75 - 120)	5.0	(0-25)	SW846 8260B
1,1-Dichloroethene	98	(70 - 130)			SW846 8260B
	90	(70 - 130)	7.7	(0-25)	SW846 8260B
Chlorobenzene	97	(80 - 120)			SW846 8260B
	94	(80 - 120)	2.9	(0-25)	SW846 8260B
Toluene	102	(80 - 120)			SW846 8260B
	99	(80 - 120)	3.8	(0-25)	SW846 8260B
Trichloroethene	89	(75 - 130)			SW846 8260B
	83	(75 - 130)	4.3	(0-25)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	99	(75 - 120)
	97	(75 - 120)
1,2-Dichloroethane-d4	93	(65 - 130)
	90	(65 - 130)
Toluene-d8	108	(80 - 130)
	104	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRL9R1AE-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L180217-004		DRL9R1AF-MSD		
Date Sampled...:	12/18/00 11:32	Date Received..:	12/18/00 17:25	MS Run #.....:	0361153
Prep Date.....:	12/24/00	Analysis Date..:	12/24/00		
Prep Batch #...:	0361283	Analysis Time..:	12:51		
Dilution Factor:	1	Analyst ID.....:	999998	Instrument ID..:	MSG

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	107	(60 - 150)			SW846 8260B
	107	(60 - 150)	0.11	(0-30)	SW846 8260B
Benzene	106	(70 - 140)			SW846 8260B
	108	(70 - 140)	2.0	(0-30)	SW846 8260B
Trichloroethene	102	(70 - 130)			SW846 8260B
	103	(70 - 130)	0.76	(0-30)	SW846 8260B
Toluene	94	(70 - 130)			SW846 8260B
	105	(70 - 130)	11	(0-30)	SW846 8260B
Chlorobenzene	96	(70 - 130)			SW846 8260B
	98	(70 - 130)	1.8	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	108	(70 - 130)
	105	(70 - 130)
1,2-Dichloroethane-d4	126	(60 - 140)
	130	(60 - 140)
Toluene-d8	98	(70 - 130)
	109	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRMRG1A1-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190131-006		DRMRG1A2-MSD		
Date Sampled...:	12/18/00 10:01	Date Received..:	12/18/00 17:55	MS Run #.....:	0362118
Prep Date.....:	12/24/00	Analysis Date..:	12/24/00		
Prep Batch #...:	0362271	Analysis Time..:	13:35		
Dilution Factor:	1	Analyst ID.....:	999998	Instrument ID..:	MSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	97	(60 - 150)			SW846 8260B
	104	(60 - 150)	6.9	(0-30)	SW846 8260B
Benzene	94	(70 - 140)			SW846 8260B
	99	(70 - 140)	5.3	(0-30)	SW846 8260B
Trichloroethene	103	(70 - 130)			SW846 8260B
	108	(70 - 130)	5.5	(0-30)	SW846 8260B
Toluene	92	(70 - 130)			SW846 8260B
	99	(70 - 130)	7.9	(0-30)	SW846 8260B
Chlorobenzene	95	(70 - 130)			SW846 8260B
	104	(70 - 130)	8.9	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	80	(70 - 130)
	87	(70 - 130)
1,2-Dichloroethane-d4	100	(60 - 140)
	102	(60 - 140)
Toluene-d8	89	(70 - 130)
	94	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...:	E0L190280	Work Order #...:	DRMX71AE-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190131-023		DRMX71AF-MSD		
Date Sampled...:	12/18/00 13:01	Date Received..:	12/18/00 17:55	MS Run #.....:	0355270
Prep Date.....:	12/20/00	Analysis Date..:	12/23/00		
Prep Batch #...:	0355486	Analysis Time..:	06:40		
Dilution Factor:	1	Analyst ID.....:	356074	Instrument ID..:	G01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Diesel)	**89**	**(60 - 130)**			**SW846 8015B**
	94	**(60 - 130)**	**5.9**	**(0-35)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	97	(60 - 130)
	99	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...:	E0L190280	Work Order #...:	DRM6A1AE-MS DRM6A1AF-MSD	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190168-001				
Date Sampled...:	11/17/00 14:12	Date Received..:	11/18/00 12:50	MS Run #.....:	0361069
Prep Date.....:	12/20/00	Analysis Date..:	12/22/00		
Prep Batch #...:	0355476	Analysis Time..:	10:26		
Dilution Factor:	1	Analyst ID.....:	018568	Instrument ID..:	G8B

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1016	55 a	(65 - 130)			SW846 8082
	46 a	(65 - 130)	18	(0-30)	SW846 8082
Aroclor 1260	63 a	(70 - 130)			SW846 8082
	53 a	(70 - 130)	18	(0-30)	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	51 *	(60 - 140)
	42 *	(60 - 140)
Tetrachloro-m-xylene	46 *	(60 - 140)
	38 *	(60 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

* Surrogate recovery is outside stated control limits.

Low recoveries confirmed by reanalysis--->due to matrix.

Low recoveries confirmed by reanalysis--->due to matrix.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID
Date Sampled...: 12/18/00 **Date Received..:** 12/18/00 14:40

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0L190262-007 **Prep Batch #...:** 0355442							
Mercury	109	(80 - 120)			SW846 7471A	12/20-12/21/00	DRPE61AX
	111	(80 - 120)	1.8	(0-20)	SW846 7471A	12/20-12/21/00	DRPE61A0

Dilution Factor: 1
Analysis Time..: 17:35 Instrument ID..: M04 Analyst ID.....: 021088
MS Run #.....: 0355240

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID
Date Sampled...: 12/19/00 08:55 **Date Received..:** 12/19/00 18:10

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0L190280-001 **Prep Batch #...:** 0355443							
Aluminum	NC	(80 - 120)			SW846 6010B	12/21/00	DRPJV1A1
	NC	(80 - 120)		(0-25)	SW846 6010B	12/21/00	DRPJV1A2
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Arsenic	90	(75 - 115)			SW846 6010B	12/21/00	DRPJV1A3
	92	(75 - 115)	1.6	(0-25)	SW846 6010B	12/21/00	DRPJV1A4
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Antimony	18 N	(75 - 115)			SW846 6010B	12/21/00	DRPJV1A5
	15 N	(75 - 115)	11	(0-25)	SW846 6010B	12/21/00	DRPJV1A6
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Barium	149 N	(80 - 120)			SW846 6010B	12/21/00	DRPJV1A7
	152 N	(80 - 120)	2.3	(0-25)	SW846 6010B	12/21/00	DRPJV1A8
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Cadmium	104	(80 - 120)			SW846 6010B	12/21/00	DRPJV1A9
	107	(80 - 120)	2.6	(0-25)	SW846 6010B	12/21/00	DRPJV1CA
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Chromium	189 N	(85 - 120)			SW846 6010B	12/21/00	DRPJV1CC
	211 N	(85 - 120)	9.5	(0-25)	SW846 6010B	12/21/00	DRPJV1CD
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Beryllium	108	(80 - 120)			SW846 6010B	12/21/00	DRPJV1CE
	112	(80 - 120)	3.2	(0-25)	SW846 6010B	12/21/00	DRPJV1CF
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID
Date Sampled...: 12/19/00 08:55 **Date Received..:** 12/19/00 18:10

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lead	101	(80 - 120)			SW846 6010B	12/21/00	DRPJV1CG
	104	(80 - 120)	3.0	(0-25)	SW846 6010B	12/21/00	DRPJV1CH
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Selenium	88	(70 - 115)			SW846 6010B	12/21/00	DRPJV1CJ
	91	(70 - 115)	3.4	(0-25)	SW846 6010B	12/21/00	DRPJV1CK
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Silver	89	(80 - 120)			SW846 6010B	12/21/00	DRPJV1CL
	92	(80 - 120)	3.5	(0-25)	SW846 6010B	12/21/00	DRPJV1CM
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Cobalt	116	(80 - 120)			SW846 6010B	12/21/00	DRPJV1CN
	119	(80 - 120)	2.5	(0-25)	SW846 6010B	12/21/00	DRPJV1CP
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Copper	164 N	(80 - 120)			SW846 6010B	12/21/00	DRPJV1CQ
	172 N	(80 - 120)	4.0	(0-25)	SW846 6010B	12/21/00	DRPJV1CR
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Molybdenum	88	(80 - 120)			SW846 6010B	12/21/00	DRPJV1CT
	87	(80 - 120)	0.98	(0-25)	SW846 6010B	12/21/00	DRPJV1CU
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Nickel	123 N	(80 - 120)			SW846 6010B	12/21/00	DRPJV1CV
	127 N	(80 - 120)	3.4	(0-25)	SW846 6010B	12/21/00	DRPJV1CW
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Thallium	95	(75 - 120)			SW846 6010B	12/21/00	DRPJV1CX
	97	(75 - 120)	1.8	(0-25)	SW846 6010B	12/21/00	DRPJV1C0
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0L190280 **Matrix.....:** SOLID
Date Sampled...: 12/19/00 08:55 **Date Received..:** 12/19/00 18:10

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	174 N	(80 - 120)			SW846 6010B	12/21/00	DRPJV1C1
	184 N	(80 - 120)	4.9	(0-25)	SW846 6010B	12/21/00	DRPJV1C2
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					
Zinc	189 N	(80 - 120)			SW846 6010B	12/21/00	DRPJV1C3
	200 N	(80 - 120)	5.0	(0-25)	SW846 6010B	12/21/00	DRPJV1C4
		Dilution Factor: 1					
		Analysis Time..: 21:11			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0355242					

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

NC The recovery and/or RPD were not calculated.

N Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRPJ41A1-MS	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190280-006		DRPJ41A2-MSD		
Date Sampled...:	12/19/00 10:32	Date Received..:	12/19/00 18:10	MS Run #.....:	0361167
Prep Date.....:	12/21/00	Analysis Date..:	12/21/00		
Prep Batch #...:	0361304	Analysis Time..:	23:27		
Dilution Factor:	1	Analyst ID.....:	001464	Instrument ID..:	G15

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Gasoline)	**113**	**(80 - 140)**			**SW846 8015B**
	120	**(80 - 140)**	**5.7**	**(0-40)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	124	(60 - 130)
	132 *	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

* Surrogate recovery is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	E0L190280	Work Order #...:	DRPJ81A1-MS DRPJ81A2-MSD	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190280-009				
Date Sampled...:	12/19/00 12:40	Date Received..:	12/19/00 18:10	MS Run #.....:	0363053
Prep Date.....:	12/26/00	Analysis Date..:	12/26/00		
Prep Batch #...:	0363186	Analysis Time..:	23:03		
Dilution Factor:	1	Analyst ID.....:	999998	Instrument ID..:	MSG

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	88	(60 - 150)			SW846 8260B
	89	(60 - 150)	0.38	(0-30)	SW846 8260B
Benzene	88	(70 - 140)			SW846 8260B
	87	(70 - 140)	1.9	(0-30)	SW846 8260B
Trichloroethene	89	(70 - 130)			SW846 8260B
	85	(70 - 130)	3.6	(0-30)	SW846 8260B
Toluene	90	(70 - 130)			SW846 8260B
	96	(70 - 130)	6.3	(0-30)	SW846 8260B
Chlorobenzene	86	(70 - 130)			SW846 8260B
	85	(70 - 130)	0.51	(0-30)	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	111	(70 - 130)
	113	(70 - 130)
1,2-Dichloroethane-d4	80	(60 - 140)
	78	(60 - 140)
Toluene-d8	99	(70 - 130)
	108	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...:	E0L190280	Work Order #...:	DRPKW1A1-MS DRPKW1A2-MSD	Matrix.....:	SOLID
MS Lot-Sample #:	E0L190280-020				
Date Sampled...:	12/19/00 15:37	Date Received..:	12/19/00 18:10	MS Run #.....:	0356246
Prep Date.....:	12/21/00	Analysis Date..:	12/26/00		
Prep Batch #...:	0356522	Analysis Time..:	17:30		
Dilution Factor:	1	Analyst ID.....:	356074	Instrument ID..:	G01

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Diesel)	97	(60 - 130)			SW846 8015B
	88	(60 - 130)	9.3	(0-35)	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	104	(60 - 130)
	94	(60 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters