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

November 1, 2000

STL LOT NUMBER: **E0J060359**

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

Dear Mr. Purcell,

This report contains the analytical results for the 28 samples received under chain of custody by STL Los Angeles on October 6, 2000. These samples are associated with your Boeing C6 project.

All applicable quality control procedures met method-specified acceptance criteria. Matrix related anomalies are footnoted within the report. Please note that we did not receive sample C-2-89-15.

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

EOJ060359 No. 201053

SEVERN TRENT LABORATORIES

Committed To Your Success

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy Jenks	PROJECT NAME/NUMBER: 004032-01
SEND REPORT TO: Jay Knight	BILLING INFORMATION
ADDRESS: 2151 Michelson Dr. Ste 100	BILL TO:
Irvine Ca 92612	ADDRESS:
PHONE: 949-261-1577	PHONE:
FAX:	FAX: PO NO.:

LAB JOB NO. EOJ060359

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	8260 VOC	6010 METALS	8015 TPH	8082 PCB'S					REMARKS/PRECAUTIONS
	C-2-89-5	10-6-00	08:30	Soil	Poly Jar	Ice	1	X	X	X						
	C-2-89-10		08:45					X								
	C-2-89-15		09:00					X								
	C-2-90-5		09:20					X	X	X						
	C-2-90-10		09:25					X								
	C-2-90-15		09:40					X								
	C-2-91-5		09:55					X	X	X						
	C-2-91-10		09:57					X								
	C-2-91-15		10:00					X								
	C-2-92-5	10-6-00	10:15	Soil	Poly Jar	Ice	1	X	X	X						

SAMPLER: Tim

SHIPMENT METHOD:

AIRBILL NO.:

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

1. RELINQUISHED BY: SIGNATURE: Tim Doyle	DATE 10-6-00	2. RELINQUISHED BY: SIGNATURE:	DATE 10-6-00	3. RELINQUISHED BY: SIGNATURE:	DATE
PRINTED NAME/COMPANY: Tim Doyle STL	TIME 16:00	PRINTED NAME/COMPANY: STL	TIME 1745	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY: SIGNATURE:	DATE 10-6-00	2. RECEIVED BY: SIGNATURE:	DATE 10-6-00	3. RECEIVED BY: SIGNATURE:	DATE
PRINTED NAME/COMPANY: STL	TIME 1600	PRINTED NAME/COMPANY: STL	TIME 1745	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

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Santa Ana CA 92705
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000002

BOE-C6-0170979

BOE-C6-0170980

SEVERN TRENT LABORATORIES

Committed To Your Success

No. 201055

CHAIN OF CUSTODY RECORD

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

LAB JOB NO. EJ060359

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	8260 VOC	6010 Metals	8015 TPH	8082 PCBs	PH			REMARKS/PRECAUTIONS
	C-2-92-10	10-6-00	10:25	Soil	Poly. Jar	ICE	1	X							
	C-2-92-15		10:30					X							
	C-2-93-5		10:55					X	X						
	C-2-93-10		11:00					X							
	C-2-94-1		11:15					X	X						
	C-2-94-5		11:17					X	X						
	C-2-94-10		11:19					X							no PH
	C-2-95-1		11:30					X	X			X			
	C-2-95-5		11:31					X	X			X			
	C-2-95-10	10-6-00	11:35	Soil	Poly Jar	ICE		X	X			X			

SAMPLER: Tim

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: Tim Doyle	10-6-00	SIGNATURE:	10-6-00	SIGNATURE:	
PRINTED NAME/COMPANY: Tim Doyle KJ	TIME 16:00	PRINTED NAME/COMPANY: STL	TIME 1745	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:	10-6-00	SIGNATURE:	10-6-00	SIGNATURE:	
PRINTED NAME/COMPANY: STL	TIME 1600	PRINTED NAME/COMPANY: STL	TIME 1745	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

000003

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Santa Ana, CA 92705
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BOE-C6-0170981

SEVERN TRENT LABORATORIES

...mitted To Your Success

No. 201056

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
...MPANY: Kennedy Jenks	PROJECT NAME/NUMBER: 004032.07
SEND REPORT TO: Jay Knight	BILLING INFORMATION
ADDRESS: 2151 Michelson Dr. Ste 100	BILL TO:
Irvine, Ca 92612	ADDRESS:
PHONE: 949-261-1577	PHONE:
FAX:	FAX: PO NO.:

LAB JOB NO. EDT060359

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	8260 VOC	6010 Metals	8015 TPH	8082 PCBs					REMARKS/PRECAUTIONS
	C-2-96-1	10-6	13:35	Soil	Poly Liner	TCG	1	X	X							
	C-2-96-5		13:40					X	X							
	C-2-96-10		13:50					X								
	C-2-97-5		14:20					X	X							
	C-2-97-10		14:30					X								
	C-2-98-5		15:05					X	X							
	C-2-98-10		15:15	Soil	Poly		1	X								
	C-2-10/6 Rinsate	10-6	15:30	W		TCG	2	X								

SAMPLER: Tim

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: Tim Doyle	10-6-00	SIGNATURE:	10-6-00	SIGNATURE:	
PRINTED NAME/COMPANY: Tim Doyle KJ	TIME 16:00	PRINTED NAME/COMPANY: SR	TIME 1845	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:	10-6-00	SIGNATURE:	10-6-00	SIGNATURE:	
PRINTED NAME/COMPANY: SR	TIME 1600	PRINTED NAME/COMPANY: SR	TIME 1845	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

000004

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Santa An... CA 92705
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STL – LOS ANGELES
PROJECT RECEIPT CHECKLIST

Date: 10-07-00

Quantims Lot #: E0J060359 Quote #:
Client Name: Kennedy Jenks Project: Boeing
Received by: RS Date/Time Received:
Delivered by : ☐Client ☐Airborne ☐Fed Ex ☐DHL ☐Ultra-Ex ☐Rey B. ☐UPS ☐DES ☒Other

Initial / Date

Custody Seal Status: ☐Intact ☐Broken ☒None
Custody Seal #(s): ☐No Seal #
Sample Container(s): ☐STL-LA ☐Client ☐N/A
Temperature(s) (COOLER/BLANK) in °C: 21 (CORRECTED TEMP)
Thermometer Used : ☒IR (Infra-red) ☐Digital (Probe)
Samples: ☐Intact ☐Broken ☐Other
Anomalies: ☐No ☒Yes (See ~~Clouseau~~ below + COC)
Labeled by
Labeling checked by

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

SAMPLE 003 NOT RCVD.

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

Fraction	001+2	-003	004-27	028							PH
VOAh /*				2/0							N/A
SLEEVE	1		1								

h:HCl na:Sodium Hydoxide znna: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: 10/6/00 REVIEWED BY/DATE:

PRC Ver. 5 030200 KRF QANACA01\W:\Precise\Sample Control Forms

000005

BOE-C6-0170982

SEVERN TRENT SERVICES

STL Los Angeles
Condition Upon Receipt Anomaly Report (CUR)

Client: KENNEDY JENKS Date/Time 10/07/00

Lot No: E0J060359 Initiated by: RS

Affected samples Chain of Custody # 201053

Client ID	Lab ID	Analyses Requested
C-2-89-15 @ 0900	003	8260 VOC

CONDITION/ANOMALY/VARIANCE (CHECK ALL THAT APPLY):

- **COOLERS**
  - ☐ Not Received, No (COC)
  - ☐ Not Received but COC (s) Available
  - ☐ Leaking
  - ☐ Other: _____
- **CUSTODY SEALS (COOLER(S)/CONTAINER(S)**
  - ☐ None
  - ☐ Not Intact
  - ☐ Other _____
- **TEMPERATURE (SPECS 4 ± 2°C)**
  - ☐ Cooler Temp(s) _____
  - ☐ Temperature Blank(s) _____
- **CHAIN OF CUSTODY (COC)**
  - ☐ Not relinquished by Client; No date/time relinquished
  - ☐ Incomplete information provided
  - ☐ Other _____
- **CONTAINERS**
  - ☐ Leaking
  - ☐ Broken
  - ☐ Extra
  - ☐ Without Labels
  - ☐ VOA Vials with Headspace _____ mm
  - ☐ Other: _____
- **CONTAINERS LABELS**
  - ☐ Not the same ID/info as in COC
  - ☐ Incomplete Information
    - ☐ Preservative
    - ☐ Collection _____ Time _____ Date
  - ☐ Markings/Info illegible
  - ☐ Torn
  - ☐ Other _____
- **SAMPLES**
  - ☒ Samples NOT RECEIVED but listed on COC
  - ☐ Samples received but NOT LISTED on COC
  - ☐ Logged based on Label Information
  - ☐ Logged based on info from other samples on COC
  - ☐ Logged according to Work Plan
  - ☐ Logged on HOLD UNTIL FURTHER NOTICE
  - ☐ Other _____
  - ☐ Will be noted on COC--Client to send samples with new COC
  - ☐ Mislabeled as to tests, preservatives, etc.
  - ☐ Holding time expired
  - ☐ Improper container used
  - ☐ Not preserved/Improper preservative used
  - ☐ Improper pH _____ Lab to preserve sample and document
  - ☐ Insufficient quantities for analysis

Comments SAMPLE #3 C-2-89-15 was not recieved but listed on COC ~~and has labels~~

Corrective Action Implemented:

☐ Client Informed: verbally on _____ By: _____ In writing on _____ By: _____

☐ Sample(s) processed "as is." _____

☐ Sample(s) on hold until: _____ If released, notify: _____

Sample Control Supervisor Review: _____ Date: _____

Project Management Review: _____ Date: 10/07/00

SIGNED ORIGINAL MUST BE RETAINED IN THE PROJECT FILE

Suzuki, Diane

From: Jay Knight [JayKnight@KennedyJenks.com]
Sent: Monday, October 09, 2000 10:57 AM
To: 'Diane Suzuki'
Subject: Correction

Hi, Diane. I need to make a correction regarding the samples that were collected on Friday, 10-6. We need to add TPH analysis to the 10- and 15-foot samples from borings C-2-89, 90, 91, and 92. In other words, add TPH to the following sample numbers:

C-2-89-10
C-2-89-15
C-2-90-10
C-2-90-15
C-2-91-10
C-2-91-15
C-2-92-10
C-2-92-15

Thanks, Diane.

Jay Knight

SAMPLE SUMMARY

E0J060359

WO #	SAMPLE#	CLIENT SAMPLE ID	DATE	TIME
DLQ12	001	C-2-89-5	10/06/00	08:30
DLQ16	002	C-2-89-10	10/06/00	08:45
DLQ1X	004	C-2-90-5	10/06/00	09:20
DLQ20	005	C-2-90-10	10/06/00	09:25
DLQ21	006	C-2-90-15	10/06/00	09:40
DLQ22	007	C-2-91-5	10/06/00	09:55
DLQ23	008	C-2-91-10	10/06/00	09:57
DLQ24	009	C-2-91-15	10/06/00	10:00
DLQ25	010	C-2-92-5	10/06/00	10:15
DLQ26	011	C-2-92-10	10/06/00	10:25
DLQ27	012	C-2-92-15	10/06/00	10:30
DLQ28	013	C-2-93-5	10/06/00	10:55
DLQ29	014	C-2-93-10	10/06/00	11:00
DLQ2A	015	C-2-94-1	10/06/00	11:15
DLQ2C	016	C-2-94-5	10/06/00	11:17
DLQ2D	017	C-2-94-10	10/06/00	11:19
DLQ2E	018	C-2-95-1	10/06/00	11:30
DLQ2F	019	C-2-95-5	10/06/00	11:31
DLQ2G	020	C-2-95-10	10/06/00	11:35
DLQ2H	021	C-2-96-1	10/06/00	13:35
DLQ2J	022	C-2-96-5	10/06/00	13:40
DLQ2K	023	C-2-96-10	10/06/00	13:50
DLQ2L	024	C-2-97-5	10/06/00	14:20
DLQ2M	025	C-2-97-10	10/06/00	14:30
DLQ2N	026	C-2-98-5	10/06/00	15:05
DLQ2P	027	C-2-98-10	10/06/00	15:15
DLQ33	028	C-2-10/6 Rinsate	10/06/00	15:30

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.

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-89-5 10/06/00 08:30 001				
C32-C35	6.9 J	10	mg/kg	SW846 8015B
Total Carbon Chain Range	7.6 J	10	mg/kg	SW846 8015B
Mercury	0.051 B	0.10	mg/kg	SW846 7471A
Aluminum	28200	20.0	mg/kg	SW846 6010B
Arsenic	3.5	1.0	mg/kg	SW846 6010B
Barium	137	2.0	mg/kg	SW846 6010B
Chromium	33.1	1.0	mg/kg	SW846 6010B
Beryllium	0.62	0.50	mg/kg	SW846 6010B
Lead	6.4	0.50	mg/kg	SW846 6010B
Cobalt	14.6	5.0	mg/kg	SW846 6010B
Copper	19.1	2.5	mg/kg	SW846 6010B
Nickel	19.4	4.0	mg/kg	SW846 6010B
Thallium	1.1	1.0	mg/kg	SW846 6010B
Vanadium	61.2	5.0	mg/kg	SW846 6010B
Zinc	58.8	2.0	mg/kg	SW846 6010B
C-2-89-10 10/06/00 08:45 002				
C6-C8	0.18 J,B	1.0	mg/kg	SW846 8015B
C-2-90-5 10/06/00 09:20 004				
Mercury	0.038 B	0.10	mg/kg	SW846 7471A
Arsenic	2.8	1.0	mg/kg	SW846 6010B
Aluminum	27400	20.0	mg/kg	SW846 6010B
Barium	113	2.0	mg/kg	SW846 6010B
Chromium	23.1	1.0	mg/kg	SW846 6010B
Beryllium	0.73	0.50	mg/kg	SW846 6010B
Lead	5.4	0.50	mg/kg	SW846 6010B
Cobalt	9.6	5.0	mg/kg	SW846 6010B
Copper	15.8	2.5	mg/kg	SW846 6010B
Nickel	17.0	4.0	mg/kg	SW846 6010B
Vanadium	47.9	5.0	mg/kg	SW846 6010B
Zinc	47.9	2.0	mg/kg	SW846 6010B
C-2-90-10 10/06/00 09:25 005				
C6-C8	0.17 J,B	1.0	mg/kg	SW846 8015B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-90-15 10/06/00 09:40 006				
C6-C8	0.16 J,B	1.0	mg/kg	SW846 8015B
C-2-91-5 10/06/00 09:55 007				
Aluminum	20500	20.0	mg/kg	SW846 6010B
Arsenic	4.0	1.0	mg/kg	SW846 6010B
Barium	106	2.0	mg/kg	SW846 6010B
Chromium	24.3	1.0	mg/kg	SW846 6010B
Beryllium	0.57	0.50	mg/kg	SW846 6010B
Lead	17.5	0.50	mg/kg	SW846 6010B
Cobalt	12.4	5.0	mg/kg	SW846 6010B
Copper	21.9	2.5	mg/kg	SW846 6010B
Nickel	16.0	4.0	mg/kg	SW846 6010B
Thallium	0.77 B	1.0	mg/kg	SW846 6010B
Vanadium	43.0	5.0	mg/kg	SW846 6010B
Zinc	51.0	2.0	mg/kg	SW846 6010B
Trichloroethene	2.9 J	5.0	ug/kg	SW846 8260B
C-2-91-10 10/06/00 09:57 008				
C6-C8	0.17 J,B	1.0	mg/kg	SW846 8015B
C-2-91-15 10/06/00 10:00 009				
C6-C8	0.17 J,B	1.0	mg/kg	SW846 8015B
C-2-92-5 10/06/00 10:15 010				
Mercury	0.038 B	0.10	mg/kg	SW846 7471A
Arsenic	3.2	1.0	mg/kg	SW846 6010B
Aluminum	24900	20.0	mg/kg	SW846 6010B
Barium	124	2.0	mg/kg	SW846 6010B
Chromium	27.2	1.0	mg/kg	SW846 6010B
Beryllium	0.62	0.50	mg/kg	SW846 6010B
Lead	4.9	0.50	mg/kg	SW846 6010B
Cobalt	11.6	5.0	mg/kg	SW846 6010B
Copper	18.6	2.5	mg/kg	SW846 6010B
Nickel	18.2	4.0	mg/kg	SW846 6010B
Vanadium	56.5	5.0	mg/kg	SW846 6010B
Zinc	58.2	2.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-92-10 10/06/00 10:25 011				
C6-C8	0.17 J,B	1.0	mg/kg	SW846 8015B
C-2-92-15 10/06/00 10:30 012				
C6-C8	0.17 J,B	1.0	mg/kg	SW846 8015B
C-2-93-5 10/06/00 10:55 013				
Aluminum	31600	20.0	mg/kg	SW846 6010B
Arsenic	2.9	1.0	mg/kg	SW846 6010B
Barium	128	2.0	mg/kg	SW846 6010B
Chromium	28.7	1.0	mg/kg	SW846 6010B
Beryllium	0.78	0.50	mg/kg	SW846 6010B
Lead	5.8	0.50	mg/kg	SW846 6010B
Cobalt	13.7	5.0	mg/kg	SW846 6010B
Copper	20.2	2.5	mg/kg	SW846 6010B
Nickel	16.8	4.0	mg/kg	SW846 6010B
Thallium	0.58 B	1.0	mg/kg	SW846 6010B
Vanadium	57.8	5.0	mg/kg	SW846 6010B
Zinc	59.5	2.0	mg/kg	SW846 6010B
C-2-94-1 10/06/00 11:15 015				
Aluminum	13100	20.0	mg/kg	SW846 6010B
Arsenic	1.9	1.0	mg/kg	SW846 6010B
Barium	77.7	2.0	mg/kg	SW846 6010B
Chromium	14.9	1.0	mg/kg	SW846 6010B
Beryllium	0.37 B	0.50	mg/kg	SW846 6010B
Lead	13.3	0.50	mg/kg	SW846 6010B
Cobalt	6.9	5.0	mg/kg	SW846 6010B
Copper	13.8	2.5	mg/kg	SW846 6010B
Nickel	10.2	4.0	mg/kg	SW846 6010B
Vanadium	30.2	5.0	mg/kg	SW846 6010B
Zinc	54.5	2.0	mg/kg	SW846 6010B
C-2-94-5 10/06/00 11:17 016				
Mercury	0.13	0.10	mg/kg	SW846 7471A
Aluminum	27600	20.0	mg/kg	SW846 6010B
Arsenic	2.9	1.0	mg/kg	SW846 6010B
Barium	135	2.0	mg/kg	SW846 6010B
Chromium	26.0	1.0	mg/kg	SW846 6010B
Beryllium	0.67	0.50	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-94-5 10/06/00 11:17 016				
Lead	5.0	0.50	mg/kg	SW846 6010B
Cobalt	10.2	5.0	mg/kg	SW846 6010B
Copper	21.8	2.5	mg/kg	SW846 6010B
Nickel	15.8	4.0	mg/kg	SW846 6010B
Thallium	0.88 B	1.0	mg/kg	SW846 6010B
Vanadium	49.0	5.0	mg/kg	SW846 6010B
Zinc	53.3	2.0	mg/kg	SW846 6010B
C-2-95-1 10/06/00 11:30 018				
Mercury	0.034 B	0.10	mg/kg	SW846 7471A
Aluminum	26300	20.0	mg/kg	SW846 6010B
Arsenic	3.0	1.0	mg/kg	SW846 6010B
Barium	140	2.0	mg/kg	SW846 6010B
Chromium	37.4	1.0	mg/kg	SW846 6010B
Beryllium	0.72	0.50	mg/kg	SW846 6010B
Lead	7.1	0.50	mg/kg	SW846 6010B
Cobalt	10.5	5.0	mg/kg	SW846 6010B
Copper	19.1	2.5	mg/kg	SW846 6010B
Nickel	21.8	4.0	mg/kg	SW846 6010B
Vanadium	51.7	5.0	mg/kg	SW846 6010B
Zinc	53.6	2.0	mg/kg	SW846 6010B
pH (solid)	9.0	0.10	No Units	SW846 9045C
C-2-95-5 10/06/00 11:31 019				
Aluminum	26600	20.0	mg/kg	SW846 6010B
Arsenic	2.4	1.0	mg/kg	SW846 6010B
Barium	129	2.0	mg/kg	SW846 6010B
Chromium	25.7	1.0	mg/kg	SW846 6010B
Beryllium	0.65	0.50	mg/kg	SW846 6010B
Lead	5.0	0.50	mg/kg	SW846 6010B
Cobalt	12.0	5.0	mg/kg	SW846 6010B
Copper	17.5	2.5	mg/kg	SW846 6010B
Nickel	16.3	4.0	mg/kg	SW846 6010B
Vanadium	50.9	5.0	mg/kg	SW846 6010B
Zinc	53.7	2.0	mg/kg	SW846 6010B
pH (solid)	8.5	0.10	No Units	SW846 9045C

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-95-10 10/06/00 11:35 020				
Aluminum	25300	20.0	mg/kg	SW846 6010B
Arsenic	3.8	1.0	mg/kg	SW846 6010B
Barium	168	2.0	mg/kg	SW846 6010B
Chromium	29.8	1.0	mg/kg	SW846 6010B
Beryllium	0.70	0.50	mg/kg	SW846 6010B
Lead	5.7	0.50	mg/kg	SW846 6010B
Cobalt	13.0	5.0	mg/kg	SW846 6010B
Copper	27.3	2.5	mg/kg	SW846 6010B
Nickel	20.1	4.0	mg/kg	SW846 6010B
Thallium	0.93 B	1.0	mg/kg	SW846 6010B
Vanadium	59.3	5.0	mg/kg	SW846 6010B
Zinc	70.6	2.0	mg/kg	SW846 6010B
pH (solid)	8.4	0.10	No Units	SW846 9045C
C-2-96-1 10/06/00 13:35 021				
Aluminum	14000	20.0	mg/kg	SW846 6010B
Arsenic	1.5	1.0	mg/kg	SW846 6010B
Barium	88.2	2.0	mg/kg	SW846 6010B
Chromium	16.9	1.0	mg/kg	SW846 6010B
Beryllium	0.39 B	0.50	mg/kg	SW846 6010B
Lead	5.0	0.50	mg/kg	SW846 6010B
Cobalt	7.4	5.0	mg/kg	SW846 6010B
Copper	23.9	2.5	mg/kg	SW846 6010B
Molybdenum	0.35 B	4.0	mg/kg	SW846 6010B
Nickel	10.5	4.0	mg/kg	SW846 6010B
Vanadium	33.0	5.0	mg/kg	SW846 6010B
Zinc	39.9	2.0	mg/kg	SW846 6010B
C-2-96-5 10/06/00 13:40 022				
Mercury	0.058 B	0.10	mg/kg	SW846 7471A
Aluminum	26700	20.0	mg/kg	SW846 6010B
Arsenic	3.4	1.0	mg/kg	SW846 6010B
Barium	131	2.0	mg/kg	SW846 6010B
Chromium	27.6	1.0	mg/kg	SW846 6010B
Beryllium	0.64	0.50	mg/kg	SW846 6010B
Lead	5.3	0.50	mg/kg	SW846 6010B
Cobalt	11.3	5.0	mg/kg	SW846 6010B
Copper	22.7	2.5	mg/kg	SW846 6010B
Nickel	17.1	4.0	mg/kg	SW846 6010B
Vanadium	53.4	5.0	mg/kg	SW846 6010B
Zinc	55.0	2.0	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

E0J060359

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-97-5 10/06/00 14:20 024				
Mercury	0.029 B	0.10	mg/kg	SW846 7471A
Aluminum	26400	20.0	mg/kg	SW846 6010B
Arsenic	3.1	1.0	mg/kg	SW846 6010B
Barium	130	2.0	mg/kg	SW846 6010B
Chromium	23.7	1.0	mg/kg	SW846 6010B
Beryllium	0.64	0.50	mg/kg	SW846 6010B
Lead	5.1	0.50	mg/kg	SW846 6010B
Cobalt	12.7	5.0	mg/kg	SW846 6010B
Copper	18.4	2.5	mg/kg	SW846 6010B
Nickel	15.9	4.0	mg/kg	SW846 6010B
Thallium	0.54 B	1.0	mg/kg	SW846 6010B
Vanadium	52.3	5.0	mg/kg	SW846 6010B
Zinc	55.5	2.0	mg/kg	SW846 6010B
C-2-98-5 10/06/00 15:05 026				
Mercury	0.071 B	0.10	mg/kg	SW846 7471A
Aluminum	36000	20.0	mg/kg	SW846 6010B
Arsenic	3.7	1.0	mg/kg	SW846 6010B
Barium	166	2.0	mg/kg	SW846 6010B
Chromium	36.0	1.0	mg/kg	SW846 6010B
Beryllium	0.89	0.50	mg/kg	SW846 6010B
Lead	7.5	0.50	mg/kg	SW846 6010B
Cobalt	19.1	5.0	mg/kg	SW846 6010B
Copper	24.4	2.5	mg/kg	SW846 6010B
Nickel	22.4	4.0	mg/kg	SW846 6010B
Thallium	1.1	1.0	mg/kg	SW846 6010B
Vanadium	67.8	5.0	mg/kg	SW846 6010B
Zinc	71.6	2.0	mg/kg	SW846 6010B
C-2-10/6 Rinsate 10/06/00 15:30 028				
Methyl tert-butyl ether	1.8	1.0	ug/L	SW846 8260B

METHODS SUMMARY

E0J060359

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
Soil and Waste pH	SW846 9045C	
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.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-5

GC Volatiles

Lot-Sample #...:	E0J060359-001	**Work Order #...:**	DLQ1210N	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 08:30	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0287185
Prep Date.....:	10/10/00	**Analysis Date..:**	10/10/00		
Prep Batch #...:	0287412	**Analysis Time..:**	22:43		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G16
		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)	91	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-001 **Work Order #...:** DLQ12101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:30 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0294288
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0294533 **Analysis Time..:** 06:11
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-001 Work Order #...: DLQ12101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	83	(60 - 140)
Toluene-d8	98	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-10

GC Semivolatiles

Lot-Sample #...:	E0J060359-002	**Work Order #...:**	DLQ16102	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 08:45	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0286253
Prep Date.....:	10/12/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0286486	**Analysis Time..:**	01:56		
Dilution Factor:	1				
% Moisture.....:		**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	104	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-10

GC Volatiles

Lot-Sample #...:	E0J060359-002	**Work Order #...:**	DLQ16103	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 08:45	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0292213
Prep Date.....:	10/16/00	**Analysis Date..:**	10/16/00		
Prep Batch #...:	0292446	**Analysis Time..:**	23:20		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.18 J,B**	**1.0**	**mg/kg**	**0.10**

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

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-002 **Work Order #...:** DLQ16101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:45 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 18:18
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
t-Butanol	ND	100	ug/kg	50
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-002 Work Order #...: DLQ16101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	88	(60 - 140)
Toluene-d8	90	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-5

GC Semivolatiles

Lot-Sample #...:	E0J060359-004	**Work Order #...:**	DLQ1X10M	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:20	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0283344
Prep Date.....:	10/09/00	**Analysis Date..:**	10/18/00		
Prep Batch #...:	0283645	**Analysis Time..:**	05:28		
Dilution Factor:	1				
% Moisture.....:		**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	102	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-5

GC Volatiles

Lot-Sample #...:	E0J060359-004	**Work Order #...:**	DLQ1X10N	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:20	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0287185
Prep Date.....:	10/10/00	**Analysis Date..:**	10/10/00		
Prep Batch #...:	0287412	**Analysis Time..:**	23:12		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G16
		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-2-90-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-004 **Work Order #...:** DLQ1X101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 09:20 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0294288
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0294533 **Analysis Time..:** 07:15
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-004 Work Order #...: DLQ1X101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	87	(70 - 130)
1,2-Dichloroethane-d4	94	(60 - 140)
Toluene-d8	88	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-10

GC Semivolatiles

Lot-Sample #...:	E0J060359-005	**Work Order #...:**	DLQ20102	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:25	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0286253
Prep Date.....:	10/12/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0286486	**Analysis Time..:**	03:27		
Dilution Factor:	1				
% Moisture.....:		**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	91	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-10

GC Volatiles

Lot-Sample #...:	E0J060359-005	**Work Order #...:**	DLQ20103	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:25	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0292213
Prep Date.....:	10/16/00	**Analysis Date..:**	10/16/00		
Prep Batch #...:	0292446	**Analysis Time..:**	23:49		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.17 J,B**	**1.0**	**mg/kg**	**0.10**

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

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-005 **Work Order #...:** DLQ20101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 09:25 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0294288
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0294533 **Analysis Time..:** 07:47
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-005 **Work Order #...:** DLQ20101 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	87	(70 - 130)
1,2-Dichloroethane-d4	93	(60 - 140)
Toluene-d8	89	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-15

GC Semivolatiles

Lot-Sample #...:	E0J060359-006	**Work Order #...:**	DLQ21102	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:40	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0286253
Prep Date.....:	10/12/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0286486	**Analysis Time..:**	03:57		
Dilution Factor:	1				
% Moisture.....:		**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	106	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-15

GC Volatiles

Lot-Sample #...:	E0J060359-006	**Work Order #...:**	DLQ21103	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:40	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0292213
Prep Date.....:	10/16/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0292446	**Analysis Time..:**	00:17		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.16 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	88	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-15

GC/MS Volatiles

Lot-Sample #...: E0J060359-006 **Work Order #...:** DLQ21101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 09:40 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0298602 **Analysis Time..:** 23:15
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-15

GC/MS Volatiles

Lot-Sample #...: E0J060359-006 Work Order #...: DLQ21101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	114	(70 - 130)
1,2-Dichloroethane-d4	90	(60 - 140)
Toluene-d8	101	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-5

GC Semivolatiles

Lot-Sample #...:	E0J060359-007	**Work Order #...:**	DLQ2210M	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:55	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0283344
Prep Date.....:	10/09/00	**Analysis Date..:**	10/18/00		
Prep Batch #...:	0283645	**Analysis Time..:**	05:58		
Dilution Factor:	1				
% Moisture.....:		**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	95	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-5

GC Volatiles

Lot-Sample #...:	E0J060359-007	**Work Order #...:**	DLQ2210N	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:55	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0287185
Prep Date.....:	10/10/00	**Analysis Date..:**	10/10/00		
Prep Batch #...:	0287412	**Analysis Time..:**	23:40		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G16
		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-2-91-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-007 **Work Order #...:** DLQ22101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 09:55 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 01:00
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-007 **Work Order #...:** DLQ22101 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	**2.9 J**	**5.0**	**ug/kg**	**2.0**
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	105	(70 - 130)
1,2-Dichloroethane-d4	115	(60 - 140)
Toluene-d8	103	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-10

GC Semivolatiles

Lot-Sample #...: E0J060359-008 **Work Order #...:** DLQ23102 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 09:57 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0286253
Prep Date.....: 10/12/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0286486 **Analysis Time..:** 04:27
Dilution Factor: 1
% Moisture.....: **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	107	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-10

GC Volatiles

Lot-Sample #...:	E0J060359-008	**Work Order #...:**	DLQ23103	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 09:57	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0292213
Prep Date.....:	10/16/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0292446	**Analysis Time..:**	00:46		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.17 J,B**	**1.0**	**mg/kg**	**0.10**

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

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-008 **Work Order #...:** DLQ23101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 09:57 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 01:35
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-008 Work Order #...: DLQ23101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	103	(70 - 130)
1,2-Dichloroethane-d4	100	(60 - 140)
Toluene-d8	99	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-15

GC Semivolatiles

Lot-Sample #...:	E0J060359-009	**Work Order #...:**	DLQ24102	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:00	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0286253
Prep Date.....:	10/12/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0286486	**Analysis Time..:**	04:58		
Dilution Factor:	1				
% Moisture.....:		**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	119	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-15

GC Volatiles

Lot-Sample #...:	E0J060359-009	**Work Order #...:**	DLQ24103	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:00	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0292213
Prep Date.....:	10/16/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0292446	**Analysis Time..:**	01:14		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.17 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	90	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-15

GC/MS Volatiles

Lot-Sample #...: E0J060359-009 **Work Order #...:** DLQ24101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 10:00 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 02:09
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-15

GC/MS Volatiles

Lot-Sample #...: E0J060359-009 **Work Order #...:** DLQ24101 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	105	(70 - 130)
1,2-Dichloroethane-d4	98	(60 - 140)
Toluene-d8	103	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-5

GC Semivolatiles

Lot-Sample #...:	E0J060359-010	**Work Order #...:**	DLQ2510M	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:15	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0283344
Prep Date.....:	10/09/00	**Analysis Date..:**	10/18/00		
Prep Batch #...:	0283645	**Analysis Time..:**	06:29		
Dilution Factor:	1				
% Moisture.....:		**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	91	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-5

GC Volatiles

Lot-Sample #...:	E0J060359-010	**Work Order #...:**	DLQ2510N	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:15	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0287185
Prep Date.....:	10/10/00	**Analysis Date..:**	10/11/00		
Prep Batch #...:	0287412	**Analysis Time..:**	00:09		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G16
		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)	84	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-010 **Work Order #...:** DLQ25101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 10:15 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 02:44
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-010 Work Order #...: DLQ25101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	105	(70 - 130)
1,2-Dichloroethane-d4	102	(60 - 140)
Toluene-d8	104	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-10

GC Semivolatiles

Lot-Sample #...:	E0J060359-011	**Work Order #...:**	DLQ26102	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:25	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0286253
Prep Date.....:	10/12/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0286486	**Analysis Time..:**	05:28		
Dilution Factor:	1				
% Moisture.....:		**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	108	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-10

GC Volatiles

Lot-Sample #...:	E0J060359-011	**Work Order #...:**	DLQ26103	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:25	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0292213
Prep Date.....:	10/16/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0292446	**Analysis Time..:**	01:43		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.17 J,B**	**1.0**	**mg/kg**	**0.10**

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

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-011 **Work Order #...:** DLQ26101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 10:25 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 03:19
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-5

GC Semivolatiles

Lot-Sample #...:	E0J060359-001	**Work Order #...:**	DLQ1210M	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 08:30	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0283344
Prep Date.....:	10/09/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0283645	**Analysis Time..:**	18:53		
Dilution Factor:	1				
% Moisture.....:		**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	**6.9 J**	**10**	**mg/kg**	**5.0**
C36-C39	ND	10	mg/kg	5.0
C40+	ND	10	mg/kg	5.0
Total Carbon Chain Range	**7.6 J**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	100	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-011 Work Order #...: DLQ26101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	106	(70 - 130)
1,2-Dichloroethane-d4	101	(60 - 140)
Toluene-d8	99	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-15

GC Semivolatiles

Lot-Sample #...:	E0J060359-012	**Work Order #...:**	DLQ27102	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:30	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0286253
Prep Date.....:	10/12/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0286486	**Analysis Time..:**	05:58		
Dilution Factor:	1				
% Moisture.....:		**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	114	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-15

GC Volatiles

Lot-Sample #...:	E0J060359-012	**Work Order #...:**	DLQ27103	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:30	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0292213
Prep Date.....:	10/16/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0292446	**Analysis Time..:**	02:11		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.17 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	91	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-15

GC/MS Volatiles

Lot-Sample #...: E0J060359-012 **Work Order #...:** DLQ27101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 10:30 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 03:54
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-15

GC/MS Volatiles

Lot-Sample #...: E0J060359-012 Work Order #...: DLQ27101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	106	(70 - 130)
1,2-Dichloroethane-d4	100	(60 - 140)
Toluene-d8	102	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-93-5

GC/MS Volatiles

Lot-Sample #...:	E0J060359-013	**Work Order #...:**	DLQ28101	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 10:55	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0298316
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0298602	**Analysis Time..:**	04:29		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	004648	**Instrument ID..:**	MSG
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-93-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-013 Work Order #...: DLQ28101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	103	(70 - 130)
1,2-Dichloroethane-d4	99	(60 - 140)
Toluene-d8	101	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-93-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-014 **Work Order #...:** DLQ29101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 11:00 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 05:04
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-93-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-014 **Work Order #...:** DLQ29101 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	103	(70 - 130)
1,2-Dichloroethane-d4	100	(60 - 140)
Toluene-d8	105	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-1

GC/MS Volatiles

Lot-Sample #...: E0J060359-015 **Work Order #...:** DLQ2A101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 11:15 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 05:39
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
t-Butanol	ND	100	ug/kg	50
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-1

GC/MS Volatiles

Lot-Sample #...: E0J060359-015 Work Order #...: DLQ2A101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	110	(70 - 130)
1,2-Dichloroethane-d4	100	(60 - 140)
Toluene-d8	101	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-5

GC/MS Volatiles

Lot-Sample #...:	E0J060359-016	**Work Order #...:**	DLQ2C101	**Matrix.....:**	SOLID
Date Sampled...:	10/06/00 11:17	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0298316
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0298602	**Analysis Time..:**	06:14		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	004648	**Instrument ID..:**	MSG
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-016 Work Order #...: DLQ2C101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	115	(70 - 130)
1,2-Dichloroethane-d4	97	(60 - 140)
Toluene-d8	103	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-017 **Work Order #...:** DLQ2D101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 11:19 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 06:49
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-017 Work Order #...: DLQ2D101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	102	(70 - 130)
1,2-Dichloroethane-d4	95	(60 - 140)
Toluene-d8	104	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-1

GC/MS Volatiles

Lot-Sample #...: E0J060359-018 **Work Order #...:** DLQ2E101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 11:30 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 17:46
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-1

GC/MS Volatiles

Lot-Sample #...: E0J060359-018 Work Order #...: DLQ2E101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	85	(60 - 140)
Toluene-d8	91	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-019 **Work Order #...:** DLQ2F101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 11:31 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298602 **Analysis Time..:** 07:59
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSG
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-019 Work Order #...: DLQ2F101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	115	(70 - 130)
1,2-Dichloroethane-d4	100	(60 - 140)
Toluene-d8	102	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-020 **Work Order #...:** DLQ2G101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 11:35 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 12:28
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-020 Work Order #...: DLQ2G101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	88	(70 - 130)
1,2-Dichloroethane-d4	84	(60 - 140)
Toluene-d8	91	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-1

GC/MS Volatiles

Lot-Sample #...: E0J060359-021 **Work Order #...:** DLQ2H101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 13:35 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 13:00
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-1

GC/MS Volatiles

Lot-Sample #...: E0J060359-021 **Work Order #...:** DLQ2H101 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	85	(60 - 140)
Toluene-d8	92	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-022 **Work Order #...:** DLQ2J101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 13:40 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 13:31
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-022 Work Order #...: DLQ2J101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	90	(70 - 130)
1,2-Dichloroethane-d4	87	(60 - 140)
Toluene-d8	92	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-023 **Work Order #...:** DLQ2K101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 13:50 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 14:03
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-023 **Work Order #...:** DLQ2K101 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	90	(70 - 130)
1,2-Dichloroethane-d4	86	(60 - 140)
Toluene-d8	92	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-97-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-024 **Work Order #...:** DLQ2L101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 14:20 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 15:39
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-97-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-024 Work Order #...: DLQ2L101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	90	(70 - 130)
1,2-Dichloroethane-d4	87	(60 - 140)
Toluene-d8	89	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-97-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-025 **Work Order #...:** DLQ2M101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 14:30 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 16:11
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-97-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-025 **Work Order #...:** DLQ2M101 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	89	(70 - 130)
1,2-Dichloroethane-d4	86	(60 - 140)
Toluene-d8	89	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-98-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-026 **Work Order #...:** DLQ2N101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 15:05 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 16:43
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-98-5

GC/MS Volatiles

Lot-Sample #...: E0J060359-026 Work Order #...: DLQ2N101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	90	(70 - 130)
1,2-Dichloroethane-d4	92	(60 - 140)
Toluene-d8	89	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-98-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-027 **Work Order #...:** DLQ2P101 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 15:15 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 17:14
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	15
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	3.0
Bromomethane	ND	10	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	2.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	5.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Isopropyl ether	ND	10	ug/kg	1.0
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
t-Butanol	ND	100	ug/kg	50
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-98-10

GC/MS Volatiles

Lot-Sample #...: E0J060359-027 Work Order #...: DLQ2P101 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	10	ug/kg	2.0
Xylenes (total)	ND	5.0	ug/kg	3.0
Tert-amyl methyl ether	ND	10	ug/kg	2.0
Tert-butyl ethyl ether	ND	10	ug/kg	1.0
Acrolein	ND	100	ug/kg	30
Iodomethane	ND	10	ug/kg	5.0
Acrylonitrile	ND	50	ug/kg	30
Vinyl acetate	ND	10	ug/kg	5.0
Tetrahydrofuran	ND	20	ug/kg	10
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	89	(70 - 130)
1,2-Dichloroethane-d4	86	(60 - 140)
Toluene-d8	91	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-10/6 Rinsate

GC/MS Volatiles

Lot-Sample #...: E0J060359-028 **Work Order #...:** DLQ33101 **Matrix.....:** WATER
Date Sampled...: 10/06/00 15:30 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0284323
Prep Date.....: 10/10/00 **Analysis Date..:** 10/10/00
Prep Batch #...: 0284534 **Analysis Time..:** 11:10
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSH
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
1-Bromo-2-chloroethane	ND	1.0	ug/L	0.50
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
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
Carbon tetrachloride	ND	1.0	ug/L	0.30
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Bromodichloromethane	ND	1.0	ug/L	0.30
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
Dibromomethane	ND	1.0	ug/L	0.30
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
Dichlorodifluoromethane	ND	2.0	ug/L	0.40
1,1-Dichloroethane	ND	1.0	ug/L	0.20
1,2-Dichloroethane	ND	1.0	ug/L	0.20
1,1-Dichloroethene	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
1,2-Dichloropropane	ND	1.0	ug/L	0.20
1,3-Dichloropropane	ND	1.0	ug/L	0.40
2,2-Dichloropropane	ND	1.0	ug/L	0.30

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-10/6 Rinsate

GC/MS Volatiles

Lot-Sample #...: E0J060359-028 **Work Order #...:** DLQ33101 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	1.0	ug/L	0.30
cis-1,3-Dichloropropene	ND	1.0	ug/L	0.30
trans-1,3-Dichloropropene	ND	1.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30
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	**1.8**	**1.0**	**ug/L**	**0.50**
Naphthalene	ND	1.0	ug/L	0.40
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
Vinyl chloride	ND	2.0	ug/L	0.30
m-Xylene & p-Xylene	ND	1.0	ug/L	0.50
o-Xylene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Tert-amyl methyl ether	ND	2.0	ug/L	0.50
Tert-butyl ethyl ether	ND	2.0	ug/L	0.50
t-Butanol	ND	25	ug/L	6.0
Isopropyl ether	ND	2.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Iodomethane	ND	5.0	ug/L	1.0
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-10/6 Rinsate

GC/MS Volatiles

Lot-Sample #...: E0J060359-028 **Work Order #...:** DLQ33101 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	94	(75 - 120)
1,2-Dichloroethane-d4	113	(65 - 130)
Toluene-d8	98	(80 - 130)

KENNEDY/JENKS CONSULTANTS

C-2-89-5

GC/MS Volatiles

Lot-Sample #: E0J060359-001 **Work Order #:** DLQ12101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-89-10

GC/MS Volatiles

Lot-Sample #: E0J060359-002 **Work Order #:** DLQ16101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-90-5

GC/MS Volatiles

Lot-Sample #: E0J060359-004 **Work Order #:** DLQ1X101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-90-10

GC/MS Volatiles

Lot-Sample #: E0J060359-005 **Work Order #:** DLQ20101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-90-15

GC/MS Volatiles

Lot-Sample #: E0J060359-006 **Work Order #:** DLQ21101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-91-5

GC/MS Volatiles

Lot-Sample #: E0J060359-007 **Work Order #:** DLQ22101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-91-10

GC/MS Volatiles

Lot-Sample #: E0J060359-008 **Work Order #:** DLQ23101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-91-15

GC/MS Volatiles

Lot-Sample #: E0J060359-009 **Work Order #:** DLQ24101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-92-5

GC/MS Volatiles

Lot-Sample #: E0J060359-010 **Work Order #:** DLQ25101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-92-10

GC/MS Volatiles

Lot-Sample #: E0J060359-011 **Work Order #:** DLQ26101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-92-15

GC/MS Volatiles

Lot-Sample #: E0J060359-012 **Work Order #:** DLQ27101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-93-5

GC/MS Volatiles

Lot-Sample #: E0J060359-013 **Work Order #:** DLQ28101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-93-10

GC/MS Volatiles

Lot-Sample #: E0J060359-014 **Work Order #:** DLQ29101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-94-1

GC/MS Volatiles

Lot-Sample #: E0J060359-015 **Work Order #:** DLQ2A101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-94-5

GC/MS Volatiles

Lot-Sample #: E0J060359-016 **Work Order #:** DLQ2C101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-94-10

GC/MS Volatiles

Lot-Sample #: E0J060359-017 **Work Order #:** DLQ2D101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-95-1

GC/MS Volatiles

Lot-Sample #: E0J060359-018 **Work Order #:** DLQ2E101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-95-5

GC/MS Volatiles

Lot-Sample #: E0J060359-019 **Work Order #:** DLQ2F101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-95-10

GC/MS Volatiles

Lot-Sample #: E0J060359-020 **Work Order #:** DLQ2G101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-96-1

GC/MS Volatiles

Lot-Sample #: E0J060359-021 **Work Order #:** DLQ2H101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-96-5

GC/MS Volatiles

Lot-Sample #: E0J060359-022 **Work Order #:** DLQ2J101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-96-10

GC/MS Volatiles

Lot-Sample #: E0J060359-023 **Work Order #:** DLQ2K101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-97-5

GC/MS Volatiles

Lot-Sample #: E0J060359-024 **Work Order #:** DLQ2L101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-97-10

GC/MS Volatiles

Lot-Sample #: E0J060359-025 **Work Order #:** DLQ2M101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-98-5

GC/MS Volatiles

Lot-Sample #: E0J060359-026 **Work Order #:** DLQ2N101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-98-10

GC/MS Volatiles

Lot-Sample #: E0J060359-027 **Work Order #:** DLQ2P101 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

C-2-10/6 Rinsate

GC/MS Volatiles

Lot-Sample #: E0J060359-028 **Work Order #:** DLQ33101 **Matrix:** WATER

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/L

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-1

General Chemistry

Lot-Sample #...: E0J060359-018 Work Order #...: DLQ2E Matrix.....: SOLID
Date Sampled...: 10/06/00 11:30 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH (solid)	9.0	0.10	No Units	SW846 9045C	10/07/00	0281137

Dilution Factor: 1 Analysis Time..: 11:42 Analyst ID.....: 000135
Instrument ID..: W07 MS Run #.....: MDL.....:

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-5

General Chemistry

Lot-Sample #...: E0J060359-019 Work Order #...: DLQ2F Matrix.....: SOLID
Date Sampled...: 10/06/00 11:31 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH (solid)	8.5	0.10	No Units	SW846 9045C	10/07/00	0281137

Dilution Factor: 1 Analysis Time..: 11:48 Analyst ID.....: 000135
Instrument ID..: NO INST MS Run #.....: MDL.....:

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-10

General Chemistry

Lot-Sample #...: E0J060359-020 Work Order #...: DLQ2G Matrix.....: SOLID
Date Sampled...: 10/06/00 11:35 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH (solid)	8.4	0.10	No Units	SW846 9045C	10/07/00	0281137

Dilution Factor: 1 Analysis Time..: 11:51ST Analyst ID.....: 000135
Instrument ID..: W07 MS Run #.....: MDL.....:

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-5

TOTAL Metals

Lot-Sample #...: E0J060359-001 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:30 **Date Received..:** 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**28200**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ12102**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**3.5**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ12103**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ12104
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**137**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ12105**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ12106
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**33.1**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ12107**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.62**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ12108**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**6.4**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ12109**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1210A
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-89-5

TOTAL Metals

Lot-Sample #...: E0J060359-001 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1210C
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**14.6**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1210D**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**19.1**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1210E**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1210F
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**19.4**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1210G**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	**1.1**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1210H**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**61.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1210J**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**58.8**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1210K**
		Dilution Factor: 1		Analysis Time..: 04:32	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	**0.051 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/10-10/12/00**	**DLQ1210L**
		Dilution Factor: 1		Analysis Time..: 16:17	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-5

TOTAL Metals

Lot-Sample #...: E0J060359-004 Matrix.....: SOLID
Date Sampled...: 10/06/00 09:20 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Arsenic	**2.8**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X103**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Aluminum	**27400**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X102**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1X104
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**113**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X105**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1X106
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**23.1**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X107**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.73**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X108**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**5.4**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X109**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1X10A
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-90-5

TOTAL Metals

Lot-Sample #...: E0J060359-004 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1X10C
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**9.6**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X10D**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**15.8**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X10E**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1X10F
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**17.0**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X10G**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ1X10H
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**47.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X10J**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**47.9**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ1X10K**
		Dilution Factor: 1		Analysis Time..: 04:38	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	**0.038 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/10-10/12/00**	**DLQ1X10L**
		Dilution Factor: 1		Analysis Time..: 16:20	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-5

TOTAL Metals

Lot-Sample #...: E0J060359-007 Matrix.....: SOLID
Date Sampled...: 10/06/00 09:55 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**20500**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ22102**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**4.0**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ22103**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ22104
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**106**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ22105**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ22106
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**24.3**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ22107**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.57**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ22108**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**17.5**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ22109**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2210A
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-91-5

TOTAL Metals

Lot-Sample #...: E0J060359-007 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2210C
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**12.4**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2210D**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**21.9**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2210E**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2210F
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**16.0**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2210G**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	**0.77 B**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2210H**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**43.0**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2210J**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**51.0**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2210K**
		Dilution Factor: 1		Analysis Time..: 04:45	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	ND	0.10	mg/kg	SW846 7471A	10/10-10/12/00	DLQ2210L
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-5

TOTAL Metals

Lot-Sample #...: E0J060359-010 Matrix.....: SOLID
Date Sampled...: 10/06/00 10:15 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Arsenic	3.2	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ25103
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Aluminum	24900	20.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ25102
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ25104
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	124	2.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ25105
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ25106
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	27.2	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ25107
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	0.62	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ25108
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	4.9	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ25109
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2510A
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-92-5

TOTAL Metals

Lot-Sample #...: E0J060359-010 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2510C
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**11.6**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2510D**
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**18.6**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2510E**
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2510F
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**18.2**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2510G**
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2510H
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**56.5**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2510J**
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**58.2**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2510K**
		Dilution Factor: 1		Analysis Time..: 04:51	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	
Prep Batch #...: 0283520						
Mercury	**0.038 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/10-10/12/00**	**DLQ2510L**
		Dilution Factor: 1		Analysis Time..: 16:24	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-93-5

TOTAL Metals

Lot-Sample #...: E0J060359-013 Matrix.....: SOLID
Date Sampled...: 10/06/00 10:55 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**31600**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ28102**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**2.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ28103**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ28104
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**128**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ28105**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ28106
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**28.7**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ28107**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.78**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ28108**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**5.8**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ28109**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2810A
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-93-5

TOTAL Metals

Lot-Sample #...: E0J060359-013 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2810C
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**13.7**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2810D**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**20.2**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2810E**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2810F
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**16.8**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2810G**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	**0.58 B**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2810H**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**57.8**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2810J**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**59.5**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2810K**
		Dilution Factor: 1		Analysis Time..: 04:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	ND	0.10	mg/kg	SW846 7471A	10/10-10/12/00	DLQ2810L
		Dilution Factor: 1		Analysis Time..: 16:26	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-1

TOTAL Metals

Lot-Sample #...: E0J060359-015 Matrix.....: SOLID
Date Sampled...: 10/06/00 11:15 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**13100**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A102**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**1.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A103**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2A104
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**77.7**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A105**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2A106
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**14.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A107**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.37 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A108**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**13.3**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A109**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2A10A
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-1

TOTAL Metals

Lot-Sample #...: E0J060359-015 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2A10C
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**6.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A10D**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**13.8**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A10E**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2A10F
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**10.2**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A10G**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2A10H
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**30.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A10J**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**54.5**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2A10K**
		Dilution Factor: 1		Analysis Time..: 05:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	ND	0.10	mg/kg	SW846 7471A	10/10-10/12/00	DLQ2A10L
		Dilution Factor: 1		Analysis Time..: 16:28	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-5

TOTAL Metals

Lot-Sample #...: E0J060359-016 Matrix.....: SOLID
Date Sampled...: 10/06/00 11:17 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**27600**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C102**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**2.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C103**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2C104
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**135**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C105**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2C106
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**26.0**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C107**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.67**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C108**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**5.0**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C109**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2C10A
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-94-5

TOTAL Metals

Lot-Sample #...: E0J060359-016 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2C10C
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**10.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C10D**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**21.8**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C10E**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2C10F
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**15.8**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C10G**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	**0.88 B**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C10H**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**49.0**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C10J**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**53.3**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2C10K**
		Dilution Factor: 1		Analysis Time..: 05:11	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	**0.13**	**0.10**	**mg/kg**	**SW846 7471A**	**10/10-10/12/00**	**DLQ2C10L**
		Dilution Factor: 1		Analysis Time..: 16:29	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-1

TOTAL Metals

Lot-Sample #...: E0J060359-018 Matrix.....: SOLID
Date Sampled...: 10/06/00 11:30 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**26300**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E103**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**3.0**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E104**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2E105
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**140**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E106**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2E107
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**37.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E108**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.72**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E109**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**7.1**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E10A**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2E10C
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-1

TOTAL Metals

Lot-Sample #...: E0J060359-018 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2E10D
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**10.5**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E10E**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**19.1**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E10F**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2E10G
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**21.8**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E10H**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2E10J
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**51.7**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E10K**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**53.6**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2E10L**
		Dilution Factor: 1		Analysis Time..: 05:17	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	**0.034 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/10-10/12/00**	**DLQ2E10M**
		Dilution Factor: 1		Analysis Time..: 16:35	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-5

TOTAL Metals

Lot-Sample #...: E0J060359-019 Matrix.....: SOLID
Date Sampled...: 10/06/00 11:31 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**26600**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F103**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**2.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F104**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2F105
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**129**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F106**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2F107
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**25.7**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F108**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.65**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F109**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**5.0**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F10A**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2F10C
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-5

TOTAL Metals

Lot-Sample #...: E0J060359-019 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2F10D
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**12.0**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F10E**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**17.5**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F10F**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2F10G
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**16.3**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F10H**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2F10J
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**50.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F10K**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**53.7**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2F10L**
		Dilution Factor: 1		Analysis Time..: 05:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	ND	0.10	mg/kg	SW846 7471A	10/10-10/12/00	DLQ2F10M
		Dilution Factor: 1		Analysis Time..: 16:37	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-10

TOTAL Metals

Lot-Sample #...: E0J060359-020 Matrix.....: SOLID
Date Sampled...: 10/06/00 11:35 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**25300**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G103**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**3.8**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G104**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2G105
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**168**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G106**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2G107
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**29.8**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G108**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.70**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G109**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**5.7**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G10A**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2G10C
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-95-10

TOTAL Metals

Lot-Sample #...: E0J060359-020 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2G10D
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**13.0**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G10E**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**27.3**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G10F**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2G10G
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**20.1**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G10H**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	**0.93 B**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G10J**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**59.3**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G10K**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**70.6**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2G10L**
		Dilution Factor: 1		Analysis Time..: 05:29	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	ND	0.10	mg/kg	SW846 7471A	10/10-10/12/00	DLQ2G10M
		Dilution Factor: 1		Analysis Time..: 16:39	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-1

TOTAL Metals

Lot-Sample #...: E0J060359-021 Matrix.....: SOLID
Date Sampled...: 10/06/00 13:35 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**14000**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H103**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**1.5**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H104**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2H105
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**88.2**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H106**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2H107
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**16.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H108**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.39 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H109**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**5.0**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H10A**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2H10C
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-1

TOTAL Metals

Lot-Sample #...: E0J060359-021 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2H10D
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**7.4**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H10E**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**23.9**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H10F**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	**0.35 B**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H10G**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**10.5**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H10H**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2H10J
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**33.0**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H10K**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**39.9**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2H10L**
		Dilution Factor: 1		Analysis Time..: 05:49	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	ND	0.10	mg/kg	SW846 7471A	10/10-10/12/00	DLQ2H10M
		Dilution Factor: 1		Analysis Time..: 16:41	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-5

TOTAL Metals

Lot-Sample #...: E0J060359-022 Matrix.....: SOLID
Date Sampled...: 10/06/00 13:40 Date Received..: 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**26700**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J103**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**3.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J104**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2J105
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**131**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J106**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2J107
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**27.6**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J108**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.64**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J109**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**5.3**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J10A**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2J10C
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-96-5

TOTAL Metals

Lot-Sample #...: E0J060359-022 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2J10D
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**11.3**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J10E**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**22.7**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J10F**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2J10G
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**17.1**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J10H**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2J10J
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**53.4**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J10K**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**55.0**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2J10L**
		Dilution Factor: 1		Analysis Time..: 05:57	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	**0.058 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/10-10/12/00**	**DLQ2J10M**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-97-5

TOTAL Metals

Lot-Sample #...: E0J060359-024 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 14:20 **Date Received..:** 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**26400**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L103**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**3.1**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L104**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2L105
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**130**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L106**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2L107
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**23.7**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L108**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.64**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L109**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**5.1**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L10A**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2L10C
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-97-5

TOTAL Metals

Lot-Sample #...: E0J060359-024 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2L10D
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	**12.7**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L10E**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	**18.4**	**2.5**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L10F**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2L10G
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	**15.9**	**4.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L10H**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	**0.54 B**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L10J**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	**52.3**	**5.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L10K**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	**55.5**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2L10L**
		Dilution Factor: 1		Analysis Time..: 06:03	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	

Prep Batch #...: 0283520

Mercury	**0.029 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/10-10/12/00**	**DLQ2L10M**
		Dilution Factor: 1		Analysis Time..: 16:45	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-98-5

TOTAL Metals

Lot-Sample #...: E0J060359-026 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 15:05 **Date Received..:** 10/06/00 17:45
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0283485						
Aluminum	**36000**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2N103**
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 8.0	
Arsenic	**3.7**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2N104**
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N105
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.20	
Barium	**166**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2N106**
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N107
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Chromium	**36.0**	**1.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2N108**
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Beryllium	**0.89**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2N109**
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.050	
Lead	**7.5**	**0.50**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLQ2N10A**
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10C
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-98-5

TOTAL Metals

Lot-Sample #...: E0J060359-026 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10D
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Cobalt	19.1	5.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10E
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Copper	24.4	2.5	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10F
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10G
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Nickel	22.4	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10H
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.30	
Thallium	1.1	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10J
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.50	
Vanadium	67.8	5.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10K
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 0.10	
Zinc	71.6	2.0	mg/kg	SW846 6010B	10/10-10/11/00	DLQ2N10L
		Dilution Factor: 1		Analysis Time..: 06:09	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0283232	MDL.....: 1.0	
Prep Batch #...: 0283520						
Mercury	0.071 B	0.10	mg/kg	SW846 7471A	10/10-10/12/00	DLQ2N10M
		Dilution Factor: 1		Analysis Time..: 16:47	Analyst ID.....: 0210882	
		Instrument ID..: M04		MS Run #.....: 0283269	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

QC DATA ASSOCIATION SUMMARY

E0J060359

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	SOLID	SW846 8015B		0283645	0283344
	SOLID	SW846 8015B		0287412	0287185
	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0294533	0294288
	SOLID	SW846 6010B		0283485	0283232
002	SOLID	SW846 8015B		0286486	0286253
	SOLID	SW846 8015B		0292446	0292213
	SOLID	SW846 8260B		0298391	0298208
004	SOLID	SW846 8015B		0283645	0283344
	SOLID	SW846 8015B		0287412	0287185
	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0294533	0294288
	SOLID	SW846 6010B		0283485	0283232
005	SOLID	SW846 8015B		0286486	0286253
	SOLID	SW846 8015B		0292446	0292213
	SOLID	SW846 8260B		0294533	0294288
006	SOLID	SW846 8015B		0286486	0286253
	SOLID	SW846 8015B		0292446	0292213
	SOLID	SW846 8260B		0298602	0298316
007	SOLID	SW846 8015B		0283645	0283344
	SOLID	SW846 8015B		0287412	0287185
	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298602	0298316
	SOLID	SW846 6010B		0283485	0283232
008	SOLID	SW846 8015B		0286486	0286253
	SOLID	SW846 8015B		0292446	0292213
	SOLID	SW846 8260B		0298602	0298316
009	SOLID	SW846 8015B		0286486	0286253
	SOLID	SW846 8015B		0292446	0292213
	SOLID	SW846 8260B		0298602	0298316
010	SOLID	SW846 8015B		0283645	0283344
	SOLID	SW846 8015B		0287412	0287185
	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298602	0298316
	SOLID	SW846 6010B		0283485	0283232

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QC DATA ASSOCIATION SUMMARY

E0J060359

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
011	SOLID	SW846 8015B		0286486	0286253
	SOLID	SW846 8015B		0292446	0292213
	SOLID	SW846 8260B		0298602	0298316
012	SOLID	SW846 8015B		0286486	0286253
	SOLID	SW846 8015B		0292446	0292213
	SOLID	SW846 8260B		0298602	0298316
013	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298602	0298316
	SOLID	SW846 6010B		0283485	0283232
014	SOLID	SW846 8260B		0298602	0298316
015	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298602	0298316
	SOLID	SW846 6010B		0283485	0283232
016	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298602	0298316
	SOLID	SW846 6010B		0283485	0283232
017	SOLID	SW846 8260B		0298602	0298316
018	SOLID	SW846 9045C		0281137	
	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298391	0298208
	SOLID	SW846 6010B		0283485	0283232
019	SOLID	SW846 9045C		0281137	
	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298602	0298316
	SOLID	SW846 6010B		0283485	0283232
020	SOLID	SW846 9045C		0281137	
	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298391	0298208
	SOLID	SW846 6010B		0283485	0283232
021	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298391	0298208
	SOLID	SW846 6010B		0283485	0283232

(Continued on next page)

QC DATA ASSOCIATION SUMMARY

E0J060359

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
022	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298391	0298208
	SOLID	SW846 6010B		0283485	0283232
023	SOLID	SW846 8260B		0298391	0298208
024	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298391	0298208
	SOLID	SW846 6010B		0283485	0283232
025	SOLID	SW846 8260B		0298391	0298208
026	SOLID	SW846 7471A		0283520	0283269
	SOLID	SW846 8260B		0298391	0298208
	SOLID	SW846 6010B		0283485	0283232
027	SOLID	SW846 8260B		0298391	0298208
028	WATER	SW846 8260B		0284534	0284323

KENNEDY/JENKS CONSULTANTS

Method Blank Report

GC/MS Volatiles

Lot-Sample #: E0J100000-534 B **Work Order #:** DLW8F101 **Matrix:** WATER

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/L

KENNEDY/JENKS CONSULTANTS

Method Blank Report

GC/MS Volatiles

Lot-Sample #: E0J200000-533 B **Work Order #:** DNJPG1AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

Method Blank Report

GC/MS Volatiles

Lot-Sample #: E0J240000-391 B **Work Order #:** DNM1F1AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

KENNEDY/JENKS CONSULTANTS

Method Blank Report

GC/MS Volatiles

Lot-Sample #: E0J240000-602 B **Work Order #:** DNN071AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
None				ug/kg

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E0J060359
MB Lot-Sample #: E0J090000-645
Analysis Date..: 10/17/00
Dilution Factor: 1

Work Order #...: DLTE6101
Prep Date.....: 10/09/00
Prep Batch #...: 0283645
Analyst ID.....: 356074

Matrix.....: SOLID
Analysis Time..: 22:55
Instrument ID..: G01

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	**7.6 J**	**10**	**mg/kg**	**SW846 8015B**
C36-C39	ND	10	mg/kg	SW846 8015B
C40+	ND	10	mg/kg	SW846 8015B
Total Carbon Chain Range	**8.4 J**	**10**	**mg/kg**	**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.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E0J060359
MB Lot-Sample #: E0J090000-645

Analysis Date..: 10/17/00
Dilution Factor: 1

Work Order #...: DLTE6103

Prep Date.....: 10/09/00
Prep Batch #...: 0283645

Analyst ID.....: 356074

Matrix.....: SOLID

Analysis Time..: 22:55
Instrument ID..: G01

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	**7.6 J**	**10**	**mg/kg**	**SW846 8015B**
C36-C39	ND	10	mg/kg	SW846 8015B
C40+	ND	10	mg/kg	SW846 8015B
Total Carbon Chain Range	**8.4 J**	**10**	**mg/kg**	**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.

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J060359
MB Lot-Sample #: E0J100000-534

Analysis Date..: 10/10/00
Dilution Factor: 1

Work Order #...: DLW8F101

Prep Date.....: 10/10/00
Prep Batch #...: 0284534

Analyst ID.....: 015590

Matrix.....: WATER

Analysis Time..: 09:11
Instrument ID..: MSH

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
1-Bromo-2-chloroethane	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
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
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260B
Chlorobenzene	ND	1.0	ug/L	SW846 8260B
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B
Bromodichloromethane	ND	1.0	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
Dibromomethane	ND	1.0	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
Dichlorodifluoromethane	ND	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	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
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
1,3-Dichloropropane	ND	1.0	ug/L	SW846 8260B
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DLW8F101 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
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
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
Naphthalene	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
Vinyl chloride	ND	2.0	ug/L	SW846 8260B
m-Xylene & p-Xylene	ND	1.0	ug/L	SW846 8260B
o-Xylene	ND	1.0	ug/L	SW846 8260B
Xylenes (total)	ND	1.0	ug/L	SW846 8260B
Tert-amyl methyl ether	ND	2.0	ug/L	SW846 8260B
Tert-butyl ethyl ether	ND	2.0	ug/L	SW846 8260B
t-Butanol	ND	25	ug/L	SW846 8260B
Isopropyl ether	ND	2.0	ug/L	SW846 8260B
Acrolein	ND	20	ug/L	SW846 8260B
Iodomethane	ND	5.0	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	92	(75 - 120)

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DLW8F101 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dichloroethane-d4	117	(65 - 130)		
Toluene-d8	97	(80 - 130)		

NOTE(S):

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

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E0J060359
MB Lot-Sample #: E0J120000-486
Work Order #...: DM3KJ1AA
Matrix.....: SOLID
Prep Date.....: 10/12/00
Analysis Time..: 00:56
Analysis Date..: 10/19/00
Prep Batch #...: 0286486
Instrument ID..: G01
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	121	(60 - 130)

NOTE(S):

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

METHOD BLANK REPORT

GC Volatiles

Client Lot #...: E0J060359
MB Lot-Sample #: E0J130000-412

Analysis Date..: 10/10/00
Dilution Factor: 1

Work Order #...: DM5JG1AA

Prep Date.....: 10/10/00
Prep Batch #...: 0287412

Analyst ID.....: 001464

Matrix.....: SOLID

Analysis Time..: 22:15
Instrument ID..: G16

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)	92	(60 - 130)

NOTE(S):

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

METHOD BLANK REPORT

GC Volatiles

Client Lot #...: E0J060359
MB Lot-Sample #: E0J180000-446

Analysis Date..: 10/16/00
Dilution Factor: 1

Work Order #...: DNDPN1AA

Prep Date.....: 10/16/00
Prep Batch #...: 0292446

Analyst ID.....: 001464

Matrix.....: SOLID

Analysis Time..: 16:00
Instrument ID..: G15

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
C6-C8	0.18 J	1.0	mg/kg	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	84	(60 - 130)

NOTE(S):

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

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DNJPG1AA **Matrix.....:** SOLID
MB Lot-Sample #: E0J200000-533

Prep Date.....: 10/19/00 **Analysis Time..:** 21:43
Analysis Date..: 10/19/00 **Prep Batch #...:** 0294533 **Instrument ID..:** MSD
Dilution Factor: 1

Analyst ID.....: 004648

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	ND	25	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
2-Butanone	ND	25	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
Chloromethane	ND	10	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Isopropyl ether	ND	10	ug/kg	SW846 8260B
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
t-Butanol	ND	100	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DNJPG1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	5.0	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	25	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	5.0	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
Vinyl chloride	ND	10	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
Tert-amyl methyl ether	ND	10	ug/kg	SW846 8260B
Tert-butyl ethyl ether	ND	10	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Acrylonitrile	ND	50	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
Tetrahydrofuran	ND	20	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	88	(70 - 130)
1,2-Dichloroethane-d4	94	(60 - 140)
Toluene-d8	90	(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 #...: E0J060359
MB Lot-Sample #: E0J240000-391
Analysis Date..: 10/20/00
Dilution Factor: 1

Work Order #...: DNM1F1AA
Prep Date.....: 10/20/00
Prep Batch #...: 0298391
Analyst ID.....: 004648

Matrix.....: SOLID
Analysis Time..: 10:52
Instrument ID..: MSD

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	ND	25	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
2-Butanone	ND	25	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
Chloromethane	ND	10	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Isopropyl ether	ND	10	ug/kg	SW846 8260B
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
t-Butanol	ND	100	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DNM1F1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	5.0	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	25	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	5.0	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
Vinyl chloride	ND	10	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
Tert-amyl methyl ether	ND	10	ug/kg	SW846 8260B
Tert-butyl ethyl ether	ND	10	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Acrylonitrile	ND	50	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
Tetrahydrofuran	ND	20	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	90	(70 - 130)
1,2-Dichloroethane-d4	87	(60 - 140)
Toluene-d8	89	(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 #...: E0J060359
MB Lot-Sample #: E0J240000-602

Work Order #...: DNN071AA

Matrix.....: SOLID

Prep Date.....: 10/19/00
Analysis Time..: 22:37

Analysis Date..: 10/19/00
Prep Batch #...: 0298602
Instrument ID..: MSG

Dilution Factor: 1

Analyst ID.....: 004648

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	ND	25	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
2-Butanone	ND	25	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
Chloromethane	ND	10	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Isopropyl ether	ND	10	ug/kg	SW846 8260B
1,2-Dichlorobenzene	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
Dichlorodifluoromethane	ND	10	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
t-Butanol	ND	100	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DNN071AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	5.0	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	25	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	5.0	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	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
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
Vinyl chloride	ND	10	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
Tert-amyl methyl ether	ND	10	ug/kg	SW846 8260B
Tert-butyl ethyl ether	ND	10	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Acrylonitrile	ND	50	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
Tetrahydrofuran	ND	20	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	105	(70 - 130)
1,2-Dichloroethane-d4	101	(60 - 140)
Toluene-d8	102	(70 - 130)

NOTE(S):

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

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: E0J090000-485 **Prep Batch #...:** 0283485						
Aluminum	**10.1 B**	**20.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLRXH10E**
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH10F
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH10G
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Barium	ND	2.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH10H
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH10J
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH101
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH102
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Lead	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH103
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH104
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Silver	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH105
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	ND	5.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH106
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Copper	ND	2.5	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH107
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH108
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	ND	4.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH109
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH10A
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	ND	5.0	mg/kg	SW846 6010B	10/10-10/11/00	DLRXH10C
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	**1.0 B**	**2.0**	**mg/kg**	**SW846 6010B**	**10/10-10/11/00**	**DLRXH10D**
		Dilution Factor: 1				
		Analysis Time..: 03:09		Analyst ID.....: 003119	Instrument ID..: M01	

MB Lot-Sample #: E0J090000-520 **Prep Batch #...:** 0283520

Mercury	ND	0.10	mg/kg	SW846 7471A	10/10-10/12/00	DLT31101
		Dilution Factor: 1				
		Analysis Time..: 15:56		Analyst ID.....: 021088	Instrument ID..: M04	

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 #...: E0J060359 **Work Order #...:** DLTE6102 **Matrix.....:** SOLID
LCS Lot-Sample#: E0J090000-645
Prep Date.....: 10/09/00 **Analysis Date..:** 10/16/00
Prep Batch #...: 0283645 **Analysis Time..:** 18:17
Dilution Factor: 1 **Instrument ID..:** G02
Analyst ID.....: 356074

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Diesel)	**250**	**205**	**mg/kg**	**82**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	92	(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 #...: E0J060359 **Work Order #...:** DLTE6104 **Matrix.....:** SOLID
LCS Lot-Sample#: E0J090000-645
Prep Date.....: 10/09/00 **Analysis Date..:** 10/17/00
Prep Batch #...: 0283645 **Analysis Time..:** 23:26
Dilution Factor: 1 **Instrument ID..:** G01
Analyst ID.....: 356074

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Diesel)	**250**	**313**	**mg/kg**	**125**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	108	(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 #...: E0J060359 **Work Order #...:** DLW8F102 **Matrix.....:** WATER
LCS Lot-Sample#: E0J100000-534
Prep Date.....: 10/10/00 **Analysis Date..:** 10/10/00
Prep Batch #...: 0284534 **Analysis Time..:** 08:41
Dilution Factor: 1 **Instrument ID..:** MSH
Analyst ID.....: 015590

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**10.0**	**8.82**	**ug/L**	**88**	**SW846 8260B**
Chlorobenzene	**10.0**	**9.24**	**ug/L**	**92**	**SW846 8260B**
1,1-Dichloroethene	**10.0**	**11.2**	**ug/L**	**112**	**SW846 8260B**
Toluene	**10.0**	**8.63**	**ug/L**	**86**	**SW846 8260B**
Trichloroethene	**10.0**	**12.2**	**ug/L**	**122**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	94	(75 - 120)
1,2-Dichloroethane-d4	110	(65 - 130)
Toluene-d8	95	(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 Semivolatiles

Client Lot #...: E0J060359 **Work Order #...:** DM3KJ1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J120000-486
Prep Date.....: 10/12/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0286486 **Analysis Time..:** 01:26
Dilution Factor: 1 **Instrument ID..:** G01
Analyst ID.....: 356074

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Diesel)	**250**	**321**	**mg/kg**	**128**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	114	(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 Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DM5JG1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J130000-412
Prep Date.....: 10/10/00 **Analysis Date..:** 10/10/00
Prep Batch #...: 0287412 **Analysis Time..:** 21:46
Dilution Factor: 1 **Instrument ID..:** G16
Analyst ID.....: 001464

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Gasoline)	**5.00**	**5.57**	**mg/kg**	**111**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	109	(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 Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DM5JG1AE **Matrix.....:** SOLID
LCS Lot-Sample#: E0J130000-412
Prep Date.....: 10/10/00 **Analysis Date..:** 10/11/00
Prep Batch #...: 0287412 **Analysis Time..:** 21:46
Dilution Factor: 1 **Instrument ID..:** G16
Analyst ID.....: 001464

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Gasoline)	**5.00**	**5.71**	**mg/kg**	**114**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	114	(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 Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DNDPN1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J180000-446
Prep Date.....: 10/16/00 **Analysis Date..:** 10/16/00
Prep Batch #...: 0292446 **Analysis Time..:** 15:31
Dilution Factor: 1 **Instrument ID..:** G15
Analyst ID.....: 001464

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Gasoline)	**5.00**	**4.47**	**mg/kg**	**89**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	122	(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 #...: E0J060359 **Work Order #...:** DNJPG1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J200000-533
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0294533 **Analysis Time..:** 21:12
Dilution Factor: 1 **Instrument ID..:** MSD
Analyst ID.....: 004648

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**50.0**	**50.5**	**ug/kg**	**101**	**SW846 8260B**
Chlorobenzene	**50.0**	**49.2**	**ug/kg**	**98**	**SW846 8260B**
1,1-Dichloroethene	**50.0**	**50.9**	**ug/kg**	**102**	**SW846 8260B**
Toluene	**50.0**	**47.8**	**ug/kg**	**96**	**SW846 8260B**
Trichloroethene	**50.0**	**53.6**	**ug/kg**	**107**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	88	(70 - 130)
1,2-Dichloroethane-d4	96	(60 - 140)
Toluene-d8	92	(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 #...: E0J060359 Work Order #...: DNM1F1AC Matrix.....: SOLID
LCS Lot-Sample#: E0J240000-391
Prep Date.....: 10/20/00 Analysis Date..: 10/20/00
Prep Batch #...: 0298391 Analysis Time..: 10:20
Dilution Factor: 1 Instrument ID..: MSD
Analyst ID.....: 004648

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**50.0**	**43.2**	**ug/kg**	**86**	**SW846 8260B**
Chlorobenzene	**50.0**	**46.6**	**ug/kg**	**93**	**SW846 8260B**
1,1-Dichloroethene	**50.0**	**40.6**	**ug/kg**	**81**	**SW846 8260B**
Toluene	**50.0**	**44.5**	**ug/kg**	**89**	**SW846 8260B**
Trichloroethene	**50.0**	**46.6**	**ug/kg**	**93**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	94	(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/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DNN071AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J240000-602
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0298602 **Analysis Time..:** 22:02
Dilution Factor: 1 **Instrument ID..:** MSG
Analyst ID.....: 004648

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**50.0**	**46.4**	**ug/kg**	**93**	**SW846 8260B**
Chlorobenzene	**50.0**	**50.6**	**ug/kg**	**101**	**SW846 8260B**
1,1-Dichloroethene	**50.0**	**57.3**	**ug/kg**	**115**	**SW846 8260B**
Toluene	**50.0**	**51.0**	**ug/kg**	**102**	**SW846 8260B**
Trichloroethene	**50.0**	**52.1**	**ug/kg**	**104**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	103	(70 - 130)
1,2-Dichloroethane-d4	93	(60 - 140)
Toluene-d8	104	(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

General Chemistry

Client Lot #...: E0J060359 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH (solid)			Work Order #:	DLQKH101	LCS Lot-Sample#:	E0J070000-137	
	9.18	9.17	No Units	100	SW846 9045C	10/07/00	0281137

Dilution Factor: 1

Analysis Time..: 11:39 Analyst ID.....: 000135 Instrument ID..: W07

NOTE(S):

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

LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E0J090000-485 **Prep Batch #...:** 0283485							
Aluminum	200	189	mg/kg	94	SW846 6010B	10/10-10/11/00	DLRXH110
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	200	183	mg/kg	92	SW846 6010B	10/10-10/11/00	DLRXH111
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	50.0	45.0	mg/kg	90	SW846 6010B	10/10-10/11/00	DLRXH112
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Barium	200	190	mg/kg	95	SW846 6010B	10/10-10/11/00	DLRXH113
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	5.00	4.95	mg/kg	99	SW846 6010B	10/10-10/11/00	DLRXH114
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	20.0	19.8	mg/kg	99	SW846 6010B	10/10-10/11/00	DLRXH10K
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	5.00	4.73	mg/kg	95	SW846 6010B	10/10-10/11/00	DLRXH10L
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Lead	50.0	45.3	mg/kg	90	SW846 6010B	10/10-10/11/00	DLRXH10M
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	200	177	mg/kg	88	SW846 6010B	10/10-10/11/00	DLRXH10N
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Silver	5.00	4.74	mg/kg	95	SW846 6010B	10/10-10/11/00	DLRXH10P
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	

(Continued on next page)

LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	50.0	49.6	mg/kg	99	SW846 6010B	10/10-10/11/00	DLRXH10Q
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Copper	25.0	23.9	mg/kg	96	SW846 6010B	10/10-10/11/00	DLRXH10R
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	100	93.7	mg/kg	94	SW846 6010B	10/10-10/11/00	DLRXH10T
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	50.0	49.7	mg/kg	99	SW846 6010B	10/10-10/11/00	DLRXH10U
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	200	172	mg/kg	86	SW846 6010B	10/10-10/11/00	DLRXH10V
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	50.0	47.4	mg/kg	95	SW846 6010B	10/10-10/11/00	DLRXH10W
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	50.0	49.3	mg/kg	99	SW846 6010B	10/10-10/11/00	DLRXH10X
			Dilution Factor: 1				
			Analysis Time..: 03:15		Analyst ID.....: 003119	Instrument ID..: M01	

LCS Lot-Sample#: E0J090000-520 **Prep Batch #...:** 0283520

Mercury	0.833	0.845	mg/kg	101	SW846 7471A	10/10-10/12/00	DLT31102
			Dilution Factor: 1				
			Analysis Time..: 15:58		Analyst ID.....: 021088	Instrument ID..: M04	

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E0J060359 **Work Order #...:** DLTE6102 **Matrix.....:** SOLID
LCS Lot-Sample#: E0J090000-645
Prep Date.....: 10/09/00 **Analysis Date..:** 10/16/00
Prep Batch #...: 0283645 **Analysis Time..:** 18:17
Dilution Factor: 1 **Instrument ID..:** G02
Analyst ID.....: 356074

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Diesel)	**82**	**(60 - 130)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	92	(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 #...: E0J060359 **Work Order #...:** DLTE6104 **Matrix.....:** SOLID
LCS Lot-Sample#: E0J090000-645
Prep Date.....: 10/09/00 **Analysis Date..:** 10/17/00
Prep Batch #...: 0283645 **Analysis Time..:** 23:26
Dilution Factor: 1 **Instrument ID..:** G01
Analyst ID.....: 356074

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Diesel)	**125**	**(60 - 130)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	108	(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 #...: E0J060359 **Work Order #...:** DLW8F102 **Matrix.....:** WATER
LCS Lot-Sample#: E0J100000-534
Prep Date.....: 10/10/00 **Analysis Date..:** 10/10/00
Prep Batch #...: 0284534 **Analysis Time..:** 08:41
Dilution Factor: 1 **Instrument ID..:** MSH
Analyst ID.....: 015590

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**88**	**(75 - 120)**	**SW846 8260B**
Chlorobenzene	**92**	**(80 - 120)**	**SW846 8260B**
1,1-Dichloroethene	**112**	**(70 - 130)**	**SW846 8260B**
Toluene	**86**	**(80 - 120)**	**SW846 8260B**
Trichloroethene	**122**	**(75 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	94	(75 - 120)
1,2-Dichloroethane-d4	110	(65 - 130)
Toluene-d8	95	(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 Semivolatiles

Client Lot #...: E0J060359 **Work Order #...:** DM3KJ1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J120000-486
Prep Date.....: 10/12/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0286486 **Analysis Time..:** 01:26
Dilution Factor: 1 **Instrument ID..:** G01
Analyst ID.....: 356074

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Diesel)	**128**	**(60 - 130)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	114	(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 Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DM5JG1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J130000-412
Prep Date.....: 10/10/00 **Analysis Date..:** 10/10/00
Prep Batch #...: 0287412 **Analysis Time..:** 21:46
Dilution Factor: 1 **Instrument ID..:** G16
Analyst ID.....: 001464

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Gasoline)	**111**	**(80 - 140)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	109	(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 Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DM5JG1AE **Matrix.....:** SOLID
LCS Lot-Sample#: E0J130000-412
Prep Date.....: 10/10/00 **Analysis Date..:** 10/11/00
Prep Batch #...: 0287412 **Analysis Time..:** 21:46
Dilution Factor: 1 **Instrument ID..:** G16
Analyst ID.....: 001464

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Gasoline)	**114**	**(80 - 140)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	114	(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 Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DNDPN1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J180000-446
Prep Date.....: 10/16/00 **Analysis Date..:** 10/16/00
Prep Batch #...: 0292446 **Analysis Time..:** 15:31
Dilution Factor: 1 **Instrument ID..:** G15
Analyst ID.....: 001464

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Gasoline)	**89**	**(80 - 140)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	122	(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 #...: E0J060359 **Work Order #...:** DNJPG1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J200000-533
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0294533 **Analysis Time..:** 21:12
Dilution Factor: 1 **Instrument ID..:** MSD
Analyst ID.....: 004648

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**101**	**(70 - 140)**	**SW846 8260B**
Chlorobenzene	**98**	**(70 - 130)**	**SW846 8260B**
1,1-Dichloroethene	**102**	**(60 - 150)**	**SW846 8260B**
Toluene	**96**	**(70 - 130)**	**SW846 8260B**
Trichloroethene	**107**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	88	(70 - 130)
1,2-Dichloroethane-d4	96	(60 - 140)
Toluene-d8	92	(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 #...: E0J060359 Work Order #...: DNM1F1AC Matrix.....: SOLID
LCS Lot-Sample#: E0J240000-391
Prep Date.....: 10/20/00 Analysis Date..: 10/20/00
Prep Batch #...: 0298391 Analysis Time..: 10:20
Dilution Factor: 1 Instrument ID..: MSD
Analyst ID.....: 004648

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**86**	**(70 - 140)**	**SW846 8260B**
Chlorobenzene	**93**	**(70 - 130)**	**SW846 8260B**
1,1-Dichloroethene	**81**	**(60 - 150)**	**SW846 8260B**
Toluene	**89**	**(70 - 130)**	**SW846 8260B**
Trichloroethene	**93**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 130)
1,2-Dichloroethane-d4	94	(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/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DNN071AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J240000-602
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0298602 **Analysis Time..:** 22:02
Dilution Factor: 1 **Instrument ID..:** MSG
Analyst ID.....: 004648

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**93**	**(70 - 140)**	**SW846 8260B**
Chlorobenzene	**101**	**(70 - 130)**	**SW846 8260B**
1,1-Dichloroethene	**115**	**(60 - 150)**	**SW846 8260B**
Toluene	**102**	**(70 - 130)**	**SW846 8260B**
Trichloroethene	**104**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	103	(70 - 130)
1,2-Dichloroethane-d4	93	(60 - 140)
Toluene-d8	104	(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

General Chemistry

Client Lot #...: E0J060359 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH (solid)		Work Order #: DLQKH101	LCS Lot-Sample#: E0J070000-137		
	100	(90 - 110)	SW846 9045C	10/07/00	0281137

Dilution Factor: 1

Analysis Time..: 11:39 Analyst ID.....: 000135 Instrument ID..: W07

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E0J090000-485 **Prep Batch #...:** 0283485					
Aluminum	94	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH110
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	92	(75 - 115)	SW846 6010B	10/10-10/11/00	DLRXH111
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	90	(75 - 115)	SW846 6010B	10/10-10/11/00	DLRXH112
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Barium	95	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH113
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	99	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH114
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	99	(85 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10K
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	95	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10L
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Lead	90	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10M
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	88	(70 - 115)	SW846 6010B	10/10-10/11/00	DLRXH10N
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Silver	95	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10P
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	99	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10Q
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Copper	96	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10R
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	94	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10T
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	99	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10U
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	86	(75 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10V
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	95	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10W
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	99	(80 - 120)	SW846 6010B	10/10-10/11/00	DLRXH10X
		Dilution Factor: 1			
		Analysis Time..: 03:15	Analyst ID.....: 003119	Instrument ID..: M01	

LCS Lot-Sample#: E0J090000-520 **Prep Batch #...:** 0283520

Mercury	101	(85 - 115)	SW846 7471A	10/10-10/12/00	DLT31102
		Dilution Factor: 1			
		Analysis Time..: 15:58	Analyst ID.....: 021088	Instrument ID..: M04	

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 #...:	E0J060359	**Work Order #...:**	DLM2X104-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	E0J050315-002		DLM2X105-MSD		
Date Sampled...:	10/05/00 10:35	**Date Received..:**	10/05/00 18:05	**MS Run #.....:**	0284323
Prep Date.....:	10/10/00	**Analysis Date..:**	10/10/00		
Prep Batch #...:	0284534	**Analysis Time..:**	18:14		
Dilution Factor:	1	**Analyst ID.....:**	015590	**Instrument ID..:**	MSH

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Benzene	**ND**	**10.0**	**9.32**	**ug/L**	**93**		**SW846 8260B**
	ND	**10.0**	**9.39**	**ug/L**	**94**	**0.74**	**SW846 8260B**
Chlorobenzene	**ND**	**10.0**	**9.97**	**ug/L**	**100**		**SW846 8260B**
	ND	**10.0**	**10.0**	**ug/L**	**100**	**0.79**	**SW846 8260B**
1,1-Dichloroethene	**ND**	**10.0**	**10.4**	**ug/L**	**104**		**SW846 8260B**
	ND	**10.0**	**10.5**	**ug/L**	**105**	**1.4**	**SW846 8260B**
Toluene	**ND**	**10.0**	**8.88**	**ug/L**	**89**		**SW846 8260B**
	ND	**10.0**	**9.01**	**ug/L**	**90**	**1.4**	**SW846 8260B**
Trichloroethene	**5.1**	**10.0**	**17.5**	**ug/L**	**124**		**SW846 8260B**
	5.1	**10.0**	**17.4**	**ug/L**	**123**	**0.51**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	99	(75 - 120)
	95	(75 - 120)
1,2-Dichloroethane-d4	123	(65 - 130)
	118	(65 - 130)
Toluene-d8	100	(80 - 130)
	94	(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

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:20 **Date Received..:** 10/06/00 16:45

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT		UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J060355-001 **Prep Batch #...:** 0283485										
Aluminum										
	12500	200	10100	NC	mg/kg			SW846 6010B	10/10-10/11/00	DLPWC11K
	12500	200	9270	NC	mg/kg			SW846 6010B	10/10-10/11/00	DLPWC11L
			Dilution Factor: 1							
			Analysis Time..: 03:38			Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232							
Arsenic										
	2.5	200	184		mg/kg	91		SW846 6010B	10/10-10/11/00	DLPWC11M
	2.5	200	187		mg/kg	92	1.7	SW846 6010B	10/10-10/11/00	DLPWC11N
			Dilution Factor: 1							
			Analysis Time..: 03:38			Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232							
Antimony										
	ND	50.0	16.2	N	mg/kg	32		SW846 6010B	10/10-10/11/00	DLPWC11P
	ND	50.0	13.7	N	mg/kg	27	17	SW846 6010B	10/10-10/11/00	DLPWC11Q
			Dilution Factor: 1							
			Analysis Time..: 03:38			Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232							
Barium										
	86.4	200	261		mg/kg	87		SW846 6010B	10/10-10/11/00	DLPWC11R
	86.4	200	258		mg/kg	86	1.1	SW846 6010B	10/10-10/11/00	DLPWC11T
			Dilution Factor: 1							
			Analysis Time..: 03:38			Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232							
Cadmium										
	ND	5.00	4.50		mg/kg	90		SW846 6010B	10/10-10/11/00	DLPWC11U
	ND	5.00	4.57		mg/kg	91	1.5	SW846 6010B	10/10-10/11/00	DLPWC11V
			Dilution Factor: 1							
			Analysis Time..: 03:38			Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232							
Chromium										
	15.2	20.0	31.9	N	mg/kg	84		SW846 6010B	10/10-10/11/00	DLPWC10R
	15.2	20.0	31.9	N	mg/kg	84	0.06	SW846 6010B	10/10-10/11/00	DLPWC10T
			Dilution Factor: 1							
			Analysis Time..: 03:38			Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232							

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:20 **Date Received..:** 10/06/00 16:45

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Beryllium									
	0.34	5.00	5.11	mg/kg	95		SW846 6010B	10/10-10/11/00	DLPWC10U
	0.34	5.00	5.17	mg/kg	97	1.1	SW846 6010B	10/10-10/11/00	DLPWC10V
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Lead									
	3.5	50.0	49.7	mg/kg	92		SW846 6010B	10/10-10/11/00	DLPWC10W
	3.5	50.0	50.2	mg/kg	93	1.1	SW846 6010B	10/10-10/11/00	DLPWC10X
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Selenium									
	0.53	200	174	mg/kg	87		SW846 6010B	10/10-10/11/00	DLPWC110
	0.53	200	180	mg/kg	90	3.4	SW846 6010B	10/10-10/11/00	DLPWC111
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Silver									
	ND	5.00	4.63	mg/kg	93		SW846 6010B	10/10-10/11/00	DLPWC112
	ND	5.00	4.56	mg/kg	91	1.5	SW846 6010B	10/10-10/11/00	DLPWC113
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Cobalt									
	4.9	50.0	53.7	mg/kg	98		SW846 6010B	10/10-10/11/00	DLPWC114
	4.9	50.0	53.7	mg/kg	98	0.04	SW846 6010B	10/10-10/11/00	DLPWC115
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Copper									
	10.2	25.0	35.3	mg/kg	101		SW846 6010B	10/10-10/11/00	DLPWC116
	10.2	25.0	33.5	mg/kg	93	5.2	SW846 6010B	10/10-10/11/00	DLPWC117
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Molybdenum									
	0.37	100	91.0	mg/kg	91		SW846 6010B	10/10-10/11/00	DLPWC118
	0.37	100	90.2	mg/kg	90	0.91	SW846 6010B	10/10-10/11/00	DLPWC119
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:20 **Date Received..:** 10/06/00 16:45

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel									
	9.8	50.0	57.4	mg/kg	95		SW846 6010B	10/10-10/11/00	DLPWC11A
	9.8	50.0	57.5	mg/kg	95	0.11	SW846 6010B	10/10-10/11/00	DLPWC11C
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Thallium									
	ND	200	182	mg/kg	91		SW846 6010B	10/10-10/11/00	DLPWC11D
	ND	200	183	mg/kg	92	0.74	SW846 6010B	10/10-10/11/00	DLPWC11E
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Vanadium									
	26.6	50.0	70.5	mg/kg	88		SW846 6010B	10/10-10/11/00	DLPWC11F
	26.6	50.0	74.0	mg/kg	95	4.8	SW846 6010B	10/10-10/11/00	DLPWC11G
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						
Zinc									
	36.1	50.0	76.3	mg/kg	80		SW846 6010B	10/10-10/11/00	DLPWC11H
	36.1	50.0	75.0 N	mg/kg	78	1.6	SW846 6010B	10/10-10/11/00	DLPWC11J
			Dilution Factor: 1						
			Analysis Time..: 03:38		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0283232						

MS Lot-Sample #: E0J060355-001 **Prep Batch #...:** 0283520

Mercury									
	0.020	0.167	0.165	mg/kg	87		SW846 7471A	10/10-10/12/00	DLPWC11W
	0.020	0.167	0.187	mg/kg	100	13	SW846 7471A	10/10-10/12/00	DLPWC11X
			Dilution Factor: 1						
			Analysis Time..: 16:02		Instrument ID..: M04			Analyst ID.....: 021088	
			MS Run #.....: 0283269						

NOTE(S):

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

N Spiked analyte recovery is outside stated control limits.

NC The recovery and/or RPD were not calculated.

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...:	E0J060359	**Work Order #...:**	DLPX1104-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J060355-016		DLPX1105-MSD		
Date Sampled...:	10/06/00 11:23	**Date Received..:**	10/06/00 16:45	**MS Run #.....:**	0294288
Prep Date.....:	10/19/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0294533	**Analysis Time..:**	23:20		
Dilution Factor:	1	**% Moisture.....:**	100	**Analyst ID.....:**	004648
Instrument ID..:	MSD				

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Benzene	**ND**	**50.0**	**49.5**	**ug/kg**	**99**		**SW846 8260B**
	ND	**50.0**	**50.0**	**ug/kg**	**100**	**1.0**	**SW846 8260B**
Chlorobenzene	**ND**	**50.0**	**48.8**	**ug/kg**	**98**		**SW846 8260B**
	ND	**50.0**	**48.4**	**ug/kg**	**97**	**0.84**	**SW846 8260B**
1,1-Dichloroethene	**ND**	**50.0**	**48.9**	**ug/kg**	**98**		**SW846 8260B**
	ND	**50.0**	**47.8**	**ug/kg**	**96**	**2.3**	**SW846 8260B**
Toluene	**ND**	**50.0**	**47.3**	**ug/kg**	**95**		**SW846 8260B**
	ND	**50.0**	**47.5**	**ug/kg**	**95**	**0.42**	**SW846 8260B**
Trichloroethene	**ND**	**50.0**	**54.5**	**ug/kg**	**109**		**SW846 8260B**
	ND	**50.0**	**54.1**	**ug/kg**	**108**	**0.68**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	87	(70 - 130)
	87	(70 - 130)
1,2-Dichloroethane-d4	97	(60 - 140)
	95	(60 - 140)
Toluene-d8	93	(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 Volatiles

Client Lot #...:	E0J060359	**Work Order #...:**	DLQF3103-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J070140-006		DLQF3104-MSD		
Date Sampled...:	10/05/00 10:55	**Date Received..:**	10/06/00 16:50	**MS Run #.....:**	0287185
Prep Date.....:	10/10/00	**Analysis Date..:**	10/11/00		
Prep Batch #...:	0287412	**Analysis Time..:**	07:45		
Dilution Factor:	1	**% Moisture.....:**	100	**Analyst ID.....:**	001464
Instrument ID..:	G16				

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
TPH (as Gasoline)	**ND**	**5.00**	**5.45**	**mg/kg**	**109**		**SW846 8015B**
	ND	**5.00**	**5.65**	**mg/kg**	**113**	**3.6**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	110	(60 - 130)
	111	(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 #...:	E0J060359	**Work Order #...:**	DLQ1210P-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J060359-001		DLQ1210Q-MSD		
Date Sampled...:	10/06/00 08:30	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0283344
Prep Date.....:	10/09/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0283645	**Analysis Time..:**	19:24		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	356074
Instrument ID..:	G01				

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
TPH (as Diesel)	**ND**	**250**	**264**	**mg/kg**	**106**		**SW846 8015B**
	ND	**250**	**268**	**mg/kg**	**107**	**1.4**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	89	(60 - 130)
	88	(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 #...:	E0J060359	**Work Order #...:**	DLQ16104-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J060359-002		DLQ16105-MSD		
Date Sampled...:	10/06/00 08:45	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0286253
Prep Date.....:	10/12/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0286486	**Analysis Time..:**	02:27		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	356074
Instrument ID..:	G01				

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
TPH (as Diesel)		**250**	**282**	**mg/kg**	**113**		**SW846 8015B**
		250	**326**	**mg/kg**	**130**	**14**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	103	(60 - 130)
	113	(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/MS Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DLQ2G11A-MS **Matrix.....:** SOLID
MS Lot-Sample #: E0J060359-020 DLQ2G11C-MSD
Date Sampled...: 10/06/00 11:35 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 14:35
Dilution Factor: 1 **% Moisture.....:** **Analyst ID.....:** 004648
Instrument ID..: MSD

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Benzene	**ND**	**50.0**	**44.8**	**ug/kg**	**90**		**SW846 8260B**
	ND	**50.0**	**52.9**	**ug/kg**	**106**	**17**	**SW846 8260B**
Chlorobenzene	**ND**	**50.0**	**46.8**	**ug/kg**	**94**		**SW846 8260B**
	ND	**50.0**	**55.8**	**ug/kg**	**112**	**18**	**SW846 8260B**
1,1-Dichloroethene	**ND**	**50.0**	**44.5**	**ug/kg**	**89**		**SW846 8260B**
	ND	**50.0**	**56.7**	**ug/kg**	**113**	**24**	**SW846 8260B**
Toluene	**ND**	**50.0**	**45.3**	**ug/kg**	**91**		**SW846 8260B**
	ND	**50.0**	**58.3**	**ug/kg**	**117**	**25**	**SW846 8260B**
Trichloroethene	**ND**	**50.0**	**49.5**	**ug/kg**	**99**		**SW846 8260B**
	ND	**50.0**	**60.8**	**ug/kg**	**122**	**20**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	91	(70 - 130)
	97	(70 - 130)
1,2-Dichloroethane-d4	90	(60 - 140)
	74	(60 - 140)
Toluene-d8	94	(70 - 130)
	103	(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 #...: E0J060359 **Work Order #...:** DLQ21104-MS **Matrix.....:** SOLID
MS Lot-Sample #: E0J060359-006 DLQ21105-MSD
Date Sampled...: 10/06/00 09:40 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0298602 **Analysis Time..:** 23:50
Dilution Factor: 1 **% Moisture.....:** **Analyst ID.....:** 004648
Instrument ID..: MSG

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Benzene	**ND**	**50.0**	**53.2**	**ug/kg**	**106**		**SW846 8260B**
	ND	**50.0**	**53.3**	**ug/kg**	**107**	**0.15**	**SW846 8260B**
Chlorobenzene	**ND**	**50.0**	**51.2**	**ug/kg**	**102**		**SW846 8260B**
	ND	**50.0**	**51.2**	**ug/kg**	**102**	**0.05**	**SW846 8260B**
1,1-Dichloroethene	**ND**	**50.0**	**55.9**	**ug/kg**	**112**		**SW846 8260B**
	ND	**50.0**	**55.2**	**ug/kg**	**110**	**1.1**	**SW846 8260B**
Toluene	**ND**	**50.0**	**51.4**	**ug/kg**	**103**		**SW846 8260B**
	ND	**50.0**	**51.8**	**ug/kg**	**104**	**0.91**	**SW846 8260B**
Trichloroethene	**ND**	**50.0**	**51.6**	**ug/kg**	**103**		**SW846 8260B**
	ND	**50.0**	**51.2**	**ug/kg**	**102**	**0.87**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	106	(70 - 130)
	108	(70 - 130)
1,2-Dichloroethane-d4	106	(60 - 140)
	106	(60 - 140)
Toluene-d8	106	(70 - 130)
	106	(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 Volatiles

Client Lot #...:	E0J060359	**Work Order #...:**	DLQ27104-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J060359-012		DLQ27105-MSD		
Date Sampled...:	10/06/00 10:30	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0292213
Prep Date.....:	10/16/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0292446	**Analysis Time..:**	02:40		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	001464
Instrument ID..:	G15				

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
TPH (as Gasoline)		**5.00**	**5.34**	**mg/kg**	**107**		**SW846 8015B**
		5.00	**5.19**	**mg/kg**	**104**	**2.8**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	128	(60 - 130)
	126	(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 #...:	E0J060359	**Work Order #...:**	DLM2X104-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	E0J050315-002		DLM2X105-MSD		
Date Sampled...:	10/05/00 10:35	**Date Received..:**	10/05/00 18:05	**MS Run #.....:**	0284323
Prep Date.....:	10/10/00	**Analysis Date..:**	10/10/00		
Prep Batch #...:	0284534	**Analysis Time..:**	18:14		
Dilution Factor:	1	**Analyst ID.....:**	015590	**Instrument ID..:**	MSH

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	**93**	**(75 - 120)**			**SW846 8260B**
	94	**(75 - 120)**	**0.74**	**(0-25)**	**SW846 8260B**
Chlorobenzene	**100**	**(80 - 120)**			**SW846 8260B**
	100	**(80 - 120)**	**0.79**	**(0-25)**	**SW846 8260B**
1,1-Dichloroethene	**104**	**(70 - 130)**			**SW846 8260B**
	105	**(70 - 130)**	**1.4**	**(0-25)**	**SW846 8260B**
Toluene	**89**	**(80 - 120)**			**SW846 8260B**
	90	**(80 - 120)**	**1.4**	**(0-25)**	**SW846 8260B**
Trichloroethene	**124**	**(75 - 130)**			**SW846 8260B**
	123	**(75 - 130)**	**0.51**	**(0-25)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	99	(75 - 120)
	95	(75 - 120)
1,2-Dichloroethane-d4	123	(65 - 130)
	118	(65 - 130)
Toluene-d8	100	(80 - 130)
	94	(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

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:20 **Date Received..:** 10/06/00 16:45

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J060355-001 **Prep Batch #...:** 0283485							
Aluminum	NC	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC11K
	NC	(80 - 120)		(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11L
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Arsenic	91	(75 - 115)			SW846 6010B	10/10-10/11/00	DLPWC11M
	92	(75 - 115)	1.7	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11N
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Antimony	32 N	(75 - 115)			SW846 6010B	10/10-10/11/00	DLPWC11P
	27 N	(75 - 115)	17	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11Q
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Barium	87	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC11R
	86	(80 - 120)	1.1	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11T
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Cadmium	90	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC11U
	91	(80 - 120)	1.5	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11V
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Chromium	84 N	(85 - 120)			SW846 6010B	10/10-10/11/00	DLPWC10R
	84 N	(85 - 120)	0.06	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC10T
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Beryllium	95	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC10U
	97	(80 - 120)	1.1	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC10V
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:20 **Date Received..:** 10/06/00 16:45

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lead	92	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC10W
	93	(80 - 120)	1.1	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC10X
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Selenium	87	(70 - 115)			SW846 6010B	10/10-10/11/00	DLPWC110
	90	(70 - 115)	3.4	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC111
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Silver	93	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC112
	91	(80 - 120)	1.5	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC113
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Cobalt	98	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC114
	98	(80 - 120)	0.04	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC115
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Copper	101	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC116
	93	(80 - 120)	5.2	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC117
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Molybdenum	91	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC118
	90	(80 - 120)	0.91	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC119
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Nickel	95	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC11A
	95	(80 - 120)	0.11	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11C
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Thallium	91	(75 - 120)			SW846 6010B	10/10-10/11/00	DLPWC11D
	92	(75 - 120)	0.74	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11E
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J060359 **Matrix.....:** SOLID
Date Sampled...: 10/06/00 08:20 **Date Received..:** 10/06/00 16:45

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	88	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC11F
	95	(80 - 120)	4.8	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11G
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					
Zinc	80	(80 - 120)			SW846 6010B	10/10-10/11/00	DLPWC11H
	78 N	(80 - 120)	1.6	(0-25)	SW846 6010B	10/10-10/11/00	DLPWC11J
		Dilution Factor: 1					
		Analysis Time..: 03:38			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0283232					

MS Lot-Sample #: E0J060355-001 **Prep Batch #...:** 0283520

Mercury	87	(80 - 120)			SW846 7471A	10/10-10/12/00	DLPWC11W
	100	(80 - 120)	13	(0-20)	SW846 7471A	10/10-10/12/00	DLPWC11X
		Dilution Factor: 1					
		Analysis Time..: 16:02			Instrument ID..: M04	Analyst ID.....: 021088	
		MS Run #.....: 0283269					

NOTE(S):

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

N Spiked analyte recovery is outside stated control limits.

NC The recovery and/or RPD were not calculated.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	E0J060359	**Work Order #...:**	DLPX1104-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J060355-016		DLPX1105-MSD		
Date Sampled...:	10/06/00 11:23	**Date Received..:**	10/06/00 16:45	**MS Run #.....:**	0294288
Prep Date.....:	10/19/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0294533	**Analysis Time..:**	23:20		
Dilution Factor:	1	**% Moisture.....:**	100	**Analyst ID.....:**	004648
Instrument ID..:	MSD				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	**99**	**(70 - 140)**			**SW846 8260B**
	100	**(70 - 140)**	**1.0**	**(0-30)**	**SW846 8260B**
Chlorobenzene	**98**	**(70 - 130)**			**SW846 8260B**
	97	**(70 - 130)**	**0.84**	**(0-30)**	**SW846 8260B**
1,1-Dichloroethene	**98**	**(60 - 150)**			**SW846 8260B**
	96	**(60 - 150)**	**2.3**	**(0-30)**	**SW846 8260B**
Toluene	**95**	**(70 - 130)**			**SW846 8260B**
	95	**(70 - 130)**	**0.42**	**(0-30)**	**SW846 8260B**
Trichloroethene	**109**	**(70 - 130)**			**SW846 8260B**
	108	**(70 - 130)**	**0.68**	**(0-30)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	87	(70 - 130)
	87	(70 - 130)
1,2-Dichloroethane-d4	97	(60 - 140)
	95	(60 - 140)
Toluene-d8	93	(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 Volatiles

Client Lot #...:	E0J060359	**Work Order #...:**	DLQF3103-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J070140-006		DLQF3104-MSD		
Date Sampled...:	10/05/00 10:55	**Date Received..:**	10/06/00 16:50	**MS Run #.....:**	0287185
Prep Date.....:	10/10/00	**Analysis Date..:**	10/11/00		
Prep Batch #...:	0287412	**Analysis Time..:**	07:45		
Dilution Factor:	1	**% Moisture.....:**	100	**Analyst ID.....:**	001464
Instrument ID..:	G16				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Gasoline)	**109**	**(80 - 140)**			**SW846 8015B**
	113	**(80 - 140)**	**3.6**	**(0-40)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	110	(60 - 130)
	111	(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 #...:	E0J060359	**Work Order #...:**	DLQ1210P-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J060359-001		DLQ1210Q-MSD		
Date Sampled...:	10/06/00 08:30	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0283344
Prep Date.....:	10/09/00	**Analysis Date..:**	10/17/00		
Prep Batch #...:	0283645	**Analysis Time..:**	19:24		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	356074
Instrument ID..:	G01				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Diesel)	**106**	**(60 - 130)**			**SW846 8015B**
	107	**(60 - 130)**	**1.4**	**(0-35)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	89	(60 - 130)
	88	(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 #...:	E0J060359	**Work Order #...:**	DLQ16104-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J060359-002		DLQ16105-MSD		
Date Sampled...:	10/06/00 08:45	**Date Received..:**	10/06/00 17:45	**MS Run #.....:**	0286253
Prep Date.....:	10/12/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0286486	**Analysis Time..:**	02:27		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	356074
Instrument ID..:	G01				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Diesel)	**113**	**(60 - 130)**			**SW846 8015B**
	130	**(60 - 130)**	**14**	**(0-35)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	103	(60 - 130)
	113	(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 #...: E0J060359 **Work Order #...:** DLQ2G11A-MS **Matrix.....:** SOLID
MS Lot-Sample #: E0J060359-020 DLQ2G11C-MSD
Date Sampled...: 10/06/00 11:35 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298208
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0298391 **Analysis Time..:** 14:35
Dilution Factor: 1 **% Moisture.....:** **Analyst ID.....:** 004648
Instrument ID..: MSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	**90**	**(70 - 140)**			**SW846 8260B**
	106	**(70 - 140)**	**17**	**(0-30)**	**SW846 8260B**
Chlorobenzene	**94**	**(70 - 130)**			**SW846 8260B**
	112	**(70 - 130)**	**18**	**(0-30)**	**SW846 8260B**
1,1-Dichloroethene	**89**	**(60 - 150)**			**SW846 8260B**
	113	**(60 - 150)**	**24**	**(0-30)**	**SW846 8260B**
Toluene	**91**	**(70 - 130)**			**SW846 8260B**
	117	**(70 - 130)**	**25**	**(0-30)**	**SW846 8260B**
Trichloroethene	**99**	**(70 - 130)**			**SW846 8260B**
	122	**(70 - 130)**	**20**	**(0-30)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	91	(70 - 130)
	97	(70 - 130)
1,2-Dichloroethane-d4	90	(60 - 140)
	74	(60 - 140)
Toluene-d8	94	(70 - 130)
	103	(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 #...: E0J060359 **Work Order #...:** DLQ21104-MS **Matrix.....:** SOLID
MS Lot-Sample #: E0J060359-006 DLQ21105-MSD
Date Sampled...: 10/06/00 09:40 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0298316
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0298602 **Analysis Time..:** 23:50
Dilution Factor: 1 **% Moisture.....:** **Analyst ID.....:** 004648
Instrument ID..: MSG

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	**106**	**(70 - 140)**			**SW846 8260B**
	107	**(70 - 140)**	**0.15**	**(0-30)**	**SW846 8260B**
Chlorobenzene	**102**	**(70 - 130)**			**SW846 8260B**
	102	**(70 - 130)**	**0.05**	**(0-30)**	**SW846 8260B**
1,1-Dichloroethene	**112**	**(60 - 150)**			**SW846 8260B**
	110	**(60 - 150)**	**1.1**	**(0-30)**	**SW846 8260B**
Toluene	**103**	**(70 - 130)**			**SW846 8260B**
	104	**(70 - 130)**	**0.91**	**(0-30)**	**SW846 8260B**
Trichloroethene	**103**	**(70 - 130)**			**SW846 8260B**
	102	**(70 - 130)**	**0.87**	**(0-30)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	106	(70 - 130)
	108	(70 - 130)
1,2-Dichloroethane-d4	106	(60 - 140)
	106	(60 - 140)
Toluene-d8	106	(70 - 130)
	106	(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 Volatiles

Client Lot #...: E0J060359 **Work Order #...:** DLQ27104-MS **Matrix.....:** SOLID
MS Lot-Sample #: E0J060359-012 DLQ27105-MSD
Date Sampled...: 10/06/00 10:30 **Date Received..:** 10/06/00 17:45 **MS Run #.....:** 0292213
Prep Date.....: 10/16/00 **Analysis Date..:** 10/17/00
Prep Batch #...: 0292446 **Analysis Time..:** 02:40
Dilution Factor: 1 **% Moisture.....:** **Analyst ID.....:** 001464
Instrument ID..: G15

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Gasoline)	**107**	**(80 - 140)**			**SW846 8015B**
	104	**(80 - 140)**	**2.8**	**(0-40)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	128	(60 - 130)
	126	(60 - 130)

NOTE(S):

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

Bold print denotes control parameters