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 22, 2000

STL LOT NUMBER: **E0J170121**

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

Dear Mr. Purcell,

This report contains the analytical results for the 35 samples received under chain of custody by STL Los Angeles on October 17, 2000. These samples are associated with your Boeing C-6 project.

The soil samples for 8260 were analyzed in our Sacramento facility. Though the initial screening was performed within the required hold time, the samples were analyzed out of the recommended hold time range for 8260B. All applicable quality control procedures met method-specified acceptance criteria except as noted on the following page. Matrix related anomalies are footnoted within the report.

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

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

Sincerely,

Diane Suzuki
Project Manager

cc: Project File

Comments:
The continuing calibration check standard recovery was greater than 50% for acrolein, acrylonitrile and t-butanol. The average of the average was less than 15% and the CCC compounds were within control limits. The method blank and samples are ND for these compounds, there is no impact to the data quality and is acceptable as reported.

BOE-C6-0173011

No. 203002

SEVERN TRENT LABORATORIES

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CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy Jenks	PROJECT NAME/NUMBER: CD4032.01
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. EOJ120121

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	8260 VOC	6010 METALS	8015TPH					REMARKS/PRECAUTIONS
	C-2-165-5	10-16-00	8:00	Soil	Poly Jar	ICE	1	X	X	X					
	C-2-165-10		8:15					X							
	C-2-166-1		8:30							X					
	C-2-166-5		8:36							X					
	C-2-166-10		8:42							X					
	C-2-167-5		8:55					X	X	X					
	C-2-167-10		9:00					X							
	C-2-168-5		9:10					X	X	X					
	C-2-168-10		9:15					X							
	C-2-169-5	10-16-00	9:30	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:	DATE	2. RELINQUISHED BY:	DATE	3. RELINQUISHED BY:	DATE
SIGNATURE: Tim Doyle	10-16-00	SIGNATURE:	10-16-00	SIGNATURE:	
PRINTED NAME/COMPANY: Tim Doyle KJ	TIME 1600	PRINTED NAME/COMPANY: SR	TIME 1715	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:	10-16-00	SIGNATURE: Pablo Villalobos	10/16	SIGNATURE:	
PRINTED NAME/COMPANY: SR	TIME 1615	PRINTED NAME/COMPANY: SR	TIME 17:25	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

000003

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BOE-C6-0173012

SEVERN TRENT LABORATORIES

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No. 203003

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.

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-2-169-10	10-16-00	9:40	Soil	Poly Jar	ICE	1	X								
	C-2-170-5		10:10					X	X	X						
	C-2-170-10		10:15					X								
	C-2-171-1		10:30					X	X	X						
	C-2-171-5		10:35					X	X	X						
	C-2-172-5		10:40					X	X	X						
	C-2-172-10		10:45					X								
	C-2-173-10		13:00					X	X	~~X~~	X					NO TPH
	C-2-173-15		13:15					X	X	~~X~~	X					NO TPH
	C-2-173-20	10-16-00	13:25	Soil	Poly Jar	ICE	1	X	X	~~X~~	X					NO TPH

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	10-16-00	SIGNATURE:	10-16-00	SIGNATURE:	
PRINTED NAME/COMPANY: Tim Doyle KJ	TIME 1610	PRINTED NAME/COMPANY: SIL	TIME 1715	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:	10-16-00	SIGNATURE: Adolfo Villalobos	10/16	SIGNATURE:	
PRINTED NAME/COMPANY: SIL	TIME 1605	PRINTED NAME/COMPANY: SIL	TIME 17.25	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

000001

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BOE-C6-0173013

SEVERN TRENT LABORATORIES

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No. 203004

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: 949-261-6577	PHONE:
FAX:	FAX: PO NO.:

LAB JOB NO.

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	8260 VOC	6010 Metals	8015 TPH						REMARKS/PRECAUTIONS
	C-2-174-1	10-16-00	13:25	Soil	Poly liner	ICE	1	X	X	X						
	C-2-174-5		13:30					8	X	8						
	C-2-175-5		13:44					8	X	X						
	C-2-175-10		13:50					X								
	C-2-176-5		14:05					X	X							
	C-2-176-10		14:10					X								
	C-2-177-1		14:25					X	X	X						
	C-2-177-5		14:30					X	X	X						
	C-2-178-5		14:40					X	X	X						
	C-2-178-10		14:45					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	10-16-00	SIGNATURE:	10-16-00	SIGNATURE:	
PRINTED NAME/COMPANY: Tim Doyle KJ	TIME 16:00	PRINTED NAME/COMPANY: STL	TIME 1715	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:	10-16-00	SIGNATURE: Adolfo Villalobos	10/16	SIGNATURE:	
PRINTED NAME/COMPANY: STL	TIME 1615	PRINTED NAME/COMPANY: STL	TIME 1725	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

000005

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BOE-C6-0173014

SEVERN TRENT LABORATORIES

Committed To Your Success

No. 203005

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy Jenks	PROJECT NAME/NUMBER: 00403201
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.

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	8260 VOCs	6010 Metals	8015 TPH						REMARKS/PRECAUTIONS
	C-2-179-5	10-16-00	15:05	Soil	Poly Liner	ICE	1	X	X	X						
	~~C-2-179-10~~		~~15:10~~					~~X~~								NO Sample (R)
	C-2-180-5		15:30					X	X	X						
	C-2-180-10		15:40	Soil	Poly Liner		1	X								
	C-2-10/16 Rinsate		16:00	W	VOA		2	X								
	TB	10-16-00	16:00	W	VOA	ICE	1	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	10-16-00	SIGNATURE:	10-16-00	SIGNATURE:	
PRINTED NAME/COMPANY: Tim Doyle KJ	TIME 16:00	PRINTED NAME/COMPANY: STL	TIME 1715	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:	10-16-00	SIGNATURE: Adolfo Villalobos	10/16	SIGNATURE:	
PRINTED NAME/COMPANY: STL	TIME 1615	PRINTED NAME/COMPANY: STL	TIME 1725	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

000006

SEVERN TRENT LABORATORIES

1721 South Grand Avenue
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Phone: (714) 258-8610 / Fax: (714) 258-0921

STL – LOS ANGELES
PROJECT RECEIPT CHECKLIST

Date: 10-16-00

Quantims Lot #: E0J170121 Quote #:
Client Name: KENNEDY JENKS Project: 004032.01
Received by: AV Date/Time Received: 10/16/ . 17:25
Delivered by : ☐Client ☐Airborne ☐Fed Ex ☐DHL ☐Ultra-Ex ☐Rey B.
☐UPS ☐DES ☒Other MIKE HERNANDEZ

Initial / Date

Custody Seal Status: ☐Intact ☐Broken ☒None ..... AV 10/16
Custody Seal #(s): ☐No Seal # .....
Sample Container(s): ☐STL-LA ☒Client ☐N/A .....
Temperature(s) (COOLER/BLANK) in °C: 10.0 (CORRECTED TEMP).....
Thermometer Used : ☒IR (Infra-red) ☐Digital (Probe) .....
Samples: ☒Intact ☐Broken ☐Other .....
Anomalies: ☐No ☒Yes (See Clouseau) ....CUR.....
Labeled by .....
Labeling checked by .....

Turn Around Time: ☐RUSH-24HR ☐RUSH-48HR ☐RUSH-72HR ☒NORMAL ..... AV 10/16
Short-Hold Notification: ☐Ph ☐Wet Chem ☐Metals (Filter/Pres) ☐Encore ☒N/A ...
Outside Analysis(es) (Test/Lab/Date Sent Out) :

....
....
....
....

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

Fraction	1 to 33	34	35								PH
VOAh *		2	1								N/A
Poly Sleeve	1										

h:HCl sa:Sodium Hydroxide zna:Zinc Acetate/Sodium Hydroxide s: H2SO4 n:HNO3 n/f:HNO3-Field filtered n/fl: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: MB 10/17/00 REVIEWED BY/DATE: 10/20/00

STL Los Angeles
Condition Upon Receipt Anomaly Report (CUR)

Client: KENNEDY JENKS Date/Time 10/16/00 17:25
Lot No: Initiated by: AV

Affected samples Chain of Custody #

Client ID	Lab ID	Analyses Requested
C-2-177-10 *		

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) 10.0°
  - ☒ Temperature Blank(s) NONE
- 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 "C-2-177-10" in the COC is marked as C-2-178-10 at 14:45 and the sample label says C-2-177-10. The sample was labeled according with the COC information

Corrective Action Implemented:
☒ Client Informed: verbally on _____ By: _____ In writing on 10/31 By: [illegible]
☐ Sample(s) processed "as is."
☐ Sample(s) on hold until: _____ If released, notify: _____

Sample Control Supervisor Review: _____ Date: _____
Project Management Review: [illegible] Date: 10/20/00

SIGNED ORIGINAL MUST BE RETAINED IN THE PROJECT FILE

EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-165-5 10/16/00 08:00 001				
C6-C8	0.28 J,B	1.0	mg/kg	SW846 8015B
Aluminum	24800	20.0	mg/kg	SW846 6010B
Arsenic	3.6	1.0	mg/kg	SW846 6010B
Antimony	0.39 B	6.0	mg/kg	SW846 6010B
Barium	177	2.0	mg/kg	SW846 6010B
Chromium	27.4	1.0	mg/kg	SW846 6010B
Beryllium	0.76	0.50	mg/kg	SW846 6010B
Lead	6.1	0.50	mg/kg	SW846 6010B
Selenium	0.61	0.50	mg/kg	SW846 6010B
Cobalt	12.6	5.0	mg/kg	SW846 6010B
Copper	17.5	2.5	mg/kg	SW846 6010B
Nickel	21.4	4.0	mg/kg	SW846 6010B
Vanadium	55.3	5.0	mg/kg	SW846 6010B
Zinc	51.9	2.0	mg/kg	SW846 6010B
Acetone	9.2 J,B	25	ug/kg	SW846 8260B
C-2-165-10 10/16/00 08:15 002				
Acetone	12 J,B	25	ug/kg	SW846 8260B
C-2-166-1 10/16/00 08:30 003				
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
C-2-166-5 10/16/00 08:36 004				
C6-C8	0.27 J,B	1.0	mg/kg	SW846 8015B
C-2-166-10 10/16/00 08:42 005				
C6-C8	0.30 J,B	1.0	mg/kg	SW846 8015B
C-2-167-5 10/16/00 08:55 006				
C6-C8	0.27 J,B	1.0	mg/kg	SW846 8015B
Aluminum	14100	20.0	mg/kg	SW846 6010B
Arsenic	2.8	1.0	mg/kg	SW846 6010B
Antimony	0.26 B	6.0	mg/kg	SW846 6010B
Barium	124	2.0	mg/kg	SW846 6010B
Chromium	17.9	1.0	mg/kg	SW846 6010B
Beryllium	0.47 B	0.50	mg/kg	SW846 6010B
Lead	4.8	0.50	mg/kg	SW846 6010B
Selenium	0.65	0.50	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-167-5 10/16/00 08:55 006				
Cobalt	10.1	5.0	mg/kg	SW846 6010B
Copper	15.2	2.5	mg/kg	SW846 6010B
Molybdenum	0.38 B	4.0	mg/kg	SW846 6010B
Nickel	11.9	4.0	mg/kg	SW846 6010B
Vanadium	38.6	5.0	mg/kg	SW846 6010B
Zinc	34.7	2.0	mg/kg	SW846 6010B
Acetone	19 J,B	25	ug/kg	SW846 8260B
C-2-167-10 10/16/00 09:00 007				
Acetone	11 J,B	25	ug/kg	SW846 8260B
C-2-168-5 10/16/00 09:10 008				
C6-C8	0.27 J,B	1.0	mg/kg	SW846 8015B
Mercury	0.051 B	0.10	mg/kg	SW846 7471A
Aluminum	30300	20.0	mg/kg	SW846 6010B
Arsenic	4.3	1.0	mg/kg	SW846 6010B
Antimony	0.32 B	6.0	mg/kg	SW846 6010B
Barium	181	2.0	mg/kg	SW846 6010B
Chromium	32.5	1.0	mg/kg	SW846 6010B
Beryllium	0.94	0.50	mg/kg	SW846 6010B
Lead	7.5	0.50	mg/kg	SW846 6010B
Selenium	0.69	0.50	mg/kg	SW846 6010B
Cobalt	14.7	5.0	mg/kg	SW846 6010B
Copper	16.3	2.5	mg/kg	SW846 6010B
Nickel	20.7	4.0	mg/kg	SW846 6010B
Vanadium	68.6	5.0	mg/kg	SW846 6010B
Zinc	60.6	2.0	mg/kg	SW846 6010B
Acetone	9.5 J,B	25	ug/kg	SW846 8260B
C-2-168-10 10/16/00 09:15 009				
Acetone	11 J,B	25	ug/kg	SW846 8260B
C-2-169-5 10/16/00 09:30 010				
C18-C19	8.1 J	10	mg/kg	SW846 8015B
Total Carbon Chain Range	9.3 J	10	mg/kg	SW846 8015B
C6-C8	0.25 J,B	1.0	mg/kg	SW846 8015B
Mercury	0.089 B	0.10	mg/kg	SW846 7471A
Aluminum	35800	20.0	mg/kg	SW846 6010B
Arsenic	4.8	1.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-169-5 10/16/00 09:30 010				
Antimony	0.42 B	6.0	mg/kg	SW846 6010B
Barium	179	2.0	mg/kg	SW846 6010B
Chromium	42.5	1.0	mg/kg	SW846 6010B
Beryllium	1.2	0.50	mg/kg	SW846 6010B
Lead	6.1	0.50	mg/kg	SW846 6010B
Selenium	0.92	0.50	mg/kg	SW846 6010B
Cobalt	9.2	5.0	mg/kg	SW846 6010B
Copper	22.2	2.5	mg/kg	SW846 6010B
Nickel	19.4	4.0	mg/kg	SW846 6010B
Vanadium	61.5	5.0	mg/kg	SW846 6010B
Zinc	63.9	2.0	mg/kg	SW846 6010B
Acetone	23 J,B	25	ug/kg	SW846 8260B
Acetone	13 J,B	25	ug/kg	SW846 8260B
C-2-169-10 10/16/00 09:40 011				
Acetone	16 J,B	25	ug/kg	SW846 8260B
C-2-170-5 10/16/00 10:10 012				
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Mercury	0.037 B	0.10	mg/kg	SW846 7471A
Aluminum	27900	20.0	mg/kg	SW846 6010B
Arsenic	3.6	1.0	mg/kg	SW846 6010B
Antimony	0.25 B	6.0	mg/kg	SW846 6010B
Barium	96.7	2.0	mg/kg	SW846 6010B
Chromium	30.2	1.0	mg/kg	SW846 6010B
Beryllium	0.84	0.50	mg/kg	SW846 6010B
Lead	6.2	0.50	mg/kg	SW846 6010B
Selenium	0.50	0.50	mg/kg	SW846 6010B
Cobalt	12.2	5.0	mg/kg	SW846 6010B
Copper	16.2	2.5	mg/kg	SW846 6010B
Nickel	18.7	4.0	mg/kg	SW846 6010B
Vanadium	61.2	5.0	mg/kg	SW846 6010B
Zinc	55.8	2.0	mg/kg	SW846 6010B
Acetone	15 J,B	25	ug/kg	SW846 8260B
C-2-170-10 10/16/00 10:15 013				
Acetone	12 J,B	25	ug/kg	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-171-1 10/16/00 10:30 014				
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Aluminum	11800	20.0	mg/kg	SW846 6010B
Arsenic	2.4	1.0	mg/kg	SW846 6010B
Antimony	0.28 B	6.0	mg/kg	SW846 6010B
Barium	96.7	2.0	mg/kg	SW846 6010B
Chromium	15.5	1.0	mg/kg	SW846 6010B
Beryllium	0.40 B	0.50	mg/kg	SW846 6010B
Lead	13.8	0.50	mg/kg	SW846 6010B
Selenium	0.62	0.50	mg/kg	SW846 6010B
Cobalt	8.7	5.0	mg/kg	SW846 6010B
Copper	15.5	2.5	mg/kg	SW846 6010B
Nickel	9.6	4.0	mg/kg	SW846 6010B
Vanadium	31.9	5.0	mg/kg	SW846 6010B
Zinc	49.2	2.0	mg/kg	SW846 6010B
Acetone	8.4 J,B	25	ug/kg	SW846 8260B
C-2-171-5 10/16/00 10:35 015				
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Aluminum	23400	20.0	mg/kg	SW846 6010B
Arsenic	3.5	1.0	mg/kg	SW846 6010B
Barium	133	2.0	mg/kg	SW846 6010B
Chromium	24.4	1.0	mg/kg	SW846 6010B
Beryllium	0.68	0.50	mg/kg	SW846 6010B
Lead	5.1	0.50	mg/kg	SW846 6010B
Selenium	0.69	0.50	mg/kg	SW846 6010B
Cobalt	8.9	5.0	mg/kg	SW846 6010B
Copper	15.1	2.5	mg/kg	SW846 6010B
Nickel	13.5	4.0	mg/kg	SW846 6010B
Vanadium	48.1	5.0	mg/kg	SW846 6010B
Zinc	44.9	2.0	mg/kg	SW846 6010B
Acetone	14 J,B	25	ug/kg	SW846 8260B
C-2-172-5 10/16/00 10:40 016				
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Aluminum	22900	20.0	mg/kg	SW846 6010B
Arsenic	4.0	1.0	mg/kg	SW846 6010B
Antimony	0.48 B	6.0	mg/kg	SW846 6010B
Barium	129	2.0	mg/kg	SW846 6010B
Chromium	24.5	1.0	mg/kg	SW846 6010B
Beryllium	0.66	0.50	mg/kg	SW846 6010B
Lead	5.4	0.50	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-172-5 10/16/00 10:40 016				
Selenium	0.48 B	0.50	mg/kg	SW846 6010B
Cobalt	8.9	5.0	mg/kg	SW846 6010B
Copper	15.4	2.5	mg/kg	SW846 6010B
Molybdenum	0.35 B	4.0	mg/kg	SW846 6010B
Nickel	12.9	4.0	mg/kg	SW846 6010B
Vanadium	48.8	5.0	mg/kg	SW846 6010B
Zinc	44.5	2.0	mg/kg	SW846 6010B
Acetone	11 J,B	25	ug/kg	SW846 8260B
C-2-172-10 10/16/00 10:45 017				
Acetone	12 J,B	25	ug/kg	SW846 8260B
C-2-173-10 10/16/00 13:00 018				
Aluminum	17100	20.0	mg/kg	SW846 6010B
Arsenic	5.5	1.0	mg/kg	SW846 6010B
Antimony	0.80 B	6.0	mg/kg	SW846 6010B
Barium	137	2.0	mg/kg	SW846 6010B
Chromium	23.9	1.0	mg/kg	SW846 6010B
Beryllium	0.51	0.50	mg/kg	SW846 6010B
Lead	4.5	0.50	mg/kg	SW846 6010B
Selenium	0.96	0.50	mg/kg	SW846 6010B
Cobalt	10.2	5.0	mg/kg	SW846 6010B
Copper	24.8	2.5	mg/kg	SW846 6010B
Nickel	19.1	4.0	mg/kg	SW846 6010B
Vanadium	51.2	5.0	mg/kg	SW846 6010B
Zinc	53.5	2.0	mg/kg	SW846 6010B
Acetone	12 J,B	25	ug/kg	SW846 8260B
C-2-173-15 10/16/00 13:15 019				
Mercury	0.037 B	0.10	mg/kg	SW846 7471A
Aluminum	21700	20.0	mg/kg	SW846 6010B
Arsenic	4.9	1.0	mg/kg	SW846 6010B
Barium	166	2.0	mg/kg	SW846 6010B
Chromium	24.3	1.0	mg/kg	SW846 6010B
Beryllium	0.59	0.50	mg/kg	SW846 6010B
Lead	5.6	0.50	mg/kg	SW846 6010B
Cobalt	11.3	5.0	mg/kg	SW846 6010B
Copper	27.0	2.5	mg/kg	SW846 6010B
Nickel	17.7	4.0	mg/kg	SW846 6010B
Vanadium	57.3	5.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-173-15 10/16/00 13:15 019				
Zinc	70.1	2.0	mg/kg	SW846 6010B
Acetone	8.2 J,B	25	ug/kg	SW846 8260B
C-2-173-20 10/16/00 13:25 020				
Mercury	0.069 B	0.10	mg/kg	SW846 7471A
Aluminum	23800	20.0	mg/kg	SW846 6010B
Arsenic	5.4	1.0	mg/kg	SW846 6010B
Antimony	0.38 B	6.0	mg/kg	SW846 6010B
Barium	161	2.0	mg/kg	SW846 6010B
Chromium	27.4	1.0	mg/kg	SW846 6010B
Beryllium	0.69	0.50	mg/kg	SW846 6010B
Lead	6.0	0.50	mg/kg	SW846 6010B
Selenium	0.78	0.50	mg/kg	SW846 6010B
Cobalt	12.0	5.0	mg/kg	SW846 6010B
Copper	31.0	2.5	mg/kg	SW846 6010B
Molybdenum	0.32 B	4.0	mg/kg	SW846 6010B
Nickel	20.5	4.0	mg/kg	SW846 6010B
Vanadium	60.7	5.0	mg/kg	SW846 6010B
Zinc	76.5	2.0	mg/kg	SW846 6010B
Acetone	12 J,B	25	ug/kg	SW846 8260B
C-2-174-1 10/16/00 13:25 021				
Total Carbon Chain Range	9.4 J	10	mg/kg	SW846 8015B
C6-C8	0.28 J,B	1.0	mg/kg	SW846 8015B
Mercury	0.023 B	0.10	mg/kg	SW846 7471A
Aluminum	14600	20.0	mg/kg	SW846 6010B
Arsenic	3.7	1.0	mg/kg	SW846 6010B
Antimony	0.62 B	6.0	mg/kg	SW846 6010B
Barium	127	2.0	mg/kg	SW846 6010B
Chromium	19.9	1.0	mg/kg	SW846 6010B
Beryllium	0.48 B	0.50	mg/kg	SW846 6010B
Lead	12.7	0.50	mg/kg	SW846 6010B
Selenium	0.88	0.50	mg/kg	SW846 6010B
Cobalt	9.0	5.0	mg/kg	SW846 6010B
Copper	18.4	2.5	mg/kg	SW846 6010B
Nickel	13.9	4.0	mg/kg	SW846 6010B
Vanadium	37.9	5.0	mg/kg	SW846 6010B
Zinc	77.2	2.0	mg/kg	SW846 6010B
Acetone	130 B	25	ug/kg	SW846 8260B
Xylenes (total)	2.2 J	5.0	ug/kg	SW846 8260B
2-Butanone (MEK)	5.6 J	25	ug/kg	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-174-5 10/16/00 13:30 022				
Total Carbon Chain Range	5.2 J	10	mg/kg	SW846 8015B
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Mercury	0.030 B	0.10	mg/kg	SW846 7471A
Aluminum	21700	20.0	mg/kg	SW846 6010B
Arsenic	3.9	1.0	mg/kg	SW846 6010B
Antimony	0.21 B	6.0	mg/kg	SW846 6010B
Barium	186	2.0	mg/kg	SW846 6010B
Chromium	24.1	1.0	mg/kg	SW846 6010B
Beryllium	0.64	0.50	mg/kg	SW846 6010B
Lead	5.3	0.50	mg/kg	SW846 6010B
Selenium	0.68	0.50	mg/kg	SW846 6010B
Cobalt	10.5	5.0	mg/kg	SW846 6010B
Copper	18.2	2.5	mg/kg	SW846 6010B
Nickel	18.3	4.0	mg/kg	SW846 6010B
Vanadium	49.3	5.0	mg/kg	SW846 6010B
Zinc	50.4	2.0	mg/kg	SW846 6010B
Acetone	17 J,B	25	ug/kg	SW846 8260B
C-2-175-5 10/16/00 13:44 023				
C6-C8	0.25 J,B	1.0	mg/kg	SW846 8015B
Aluminum	21900	20.0	mg/kg	SW846 6010B
Arsenic	4.2	1.0	mg/kg	SW846 6010B
Antimony	0.86 B	6.0	mg/kg	SW846 6010B
Barium	175	2.0	mg/kg	SW846 6010B
Chromium	25.4	1.0	mg/kg	SW846 6010B
Beryllium	0.62	0.50	mg/kg	SW846 6010B
Lead	5.7	0.50	mg/kg	SW846 6010B
Selenium	1.0	0.50	mg/kg	SW846 6010B
Cobalt	11.7	5.0	mg/kg	SW846 6010B
Copper	23.7	2.5	mg/kg	SW846 6010B
Nickel	21.2	4.0	mg/kg	SW846 6010B
Vanadium	52.2	5.0	mg/kg	SW846 6010B
Zinc	63.7	2.0	mg/kg	SW846 6010B
Acetone	15 J,B	25	ug/kg	SW846 8260B
C-2-175-10 10/16/00 13:50 024				
Acetone	11 J,B	25	ug/kg	SW846 8260B

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EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-176-5 10/16/00 14:05 025				
Mercury	0.024 B	0.10	mg/kg	SW846 7471A
Aluminum	22300	20.0	mg/kg	SW846 6010B
Arsenic	3.7	1.0	mg/kg	SW846 6010B
Barium	196	2.0	mg/kg	SW846 6010B
Chromium	25.7	1.0	mg/kg	SW846 6010B
Beryllium	0.62	0.50	mg/kg	SW846 6010B
Lead	5.6	0.50	mg/kg	SW846 6010B
Selenium	0.58	0.50	mg/kg	SW846 6010B
Cobalt	12.4	5.0	mg/kg	SW846 6010B
Copper	20.9	2.5	mg/kg	SW846 6010B
Molybdenum	0.33 B	4.0	mg/kg	SW846 6010B
Nickel	20.4	4.0	mg/kg	SW846 6010B
Vanadium	53.2	5.0	mg/kg	SW846 6010B
Zinc	69.3	2.0	mg/kg	SW846 6010B
Acetone	17 J,B	25	ug/kg	SW846 8260B
C-2-176-10 10/16/00 14:10 026				
Acetone	13 J,B	25	ug/kg	SW846 8260B
C-2-177-1 10/16/00 14:25 027				
Total Carbon Chain Range	12	10	mg/kg	SW846 8015B
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Mercury	0.026 B	0.10	mg/kg	SW846 7471A
Aluminum	25700	20.0	mg/kg	SW846 6010B
Arsenic	4.1	1.0	mg/kg	SW846 6010B
Barium	191	2.0	mg/kg	SW846 6010B
Chromium	28.6	1.0	mg/kg	SW846 6010B
Beryllium	0.77	0.50	mg/kg	SW846 6010B
Lead	6.0	0.50	mg/kg	SW846 6010B
Selenium	0.94	0.50	mg/kg	SW846 6010B
Cobalt	9.9	5.0	mg/kg	SW846 6010B
Copper	16.9	2.5	mg/kg	SW846 6010B
Molybdenum	1.1 B	4.0	mg/kg	SW846 6010B
Nickel	19.1	4.0	mg/kg	SW846 6010B
Vanadium	53.6	5.0	mg/kg	SW846 6010B
Zinc	53.4	2.0	mg/kg	SW846 6010B
Acetone	6.5 J,B	25	ug/kg	SW846 8260B

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EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-177-5 10/16/00 14:30 028				
Total Carbon Chain Range	6.2 J	10	mg/kg	SW846 8015B
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Mercury	0.040 B	0.10	mg/kg	SW846 7471A
Aluminum	24100	20.0	mg/kg	SW846 6010B
Arsenic	3.6	1.0	mg/kg	SW846 6010B
Barium	250	2.0	mg/kg	SW846 6010B
Cadmium	0.18 B	0.50	mg/kg	SW846 6010B
Chromium	27.3	1.0	mg/kg	SW846 6010B
Beryllium	0.70	0.50	mg/kg	SW846 6010B
Lead	5.5	0.50	mg/kg	SW846 6010B
Cobalt	10.6	5.0	mg/kg	SW846 6010B
Copper	18.8	2.5	mg/kg	SW846 6010B
Nickel	20.8	4.0	mg/kg	SW846 6010B
Vanadium	51.2	5.0	mg/kg	SW846 6010B
Zinc	50.9	2.0	mg/kg	SW846 6010B
Acetone	12 J,B	25	ug/kg	SW846 8260B
C-2-178-5 10/16/00 14:40 029				
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Aluminum	25600	20.0	mg/kg	SW846 6010B
Arsenic	4.2	1.0	mg/kg	SW846 6010B
Antimony	0.26 B	6.0	mg/kg	SW846 6010B
Barium	233	2.0	mg/kg	SW846 6010B
Chromium	28.0	1.0	mg/kg	SW846 6010B
Beryllium	0.69	0.50	mg/kg	SW846 6010B
Lead	5.6	0.50	mg/kg	SW846 6010B
Cobalt	11.1	5.0	mg/kg	SW846 6010B
Copper	20.5	2.5	mg/kg	SW846 6010B
Nickel	22.6	4.0	mg/kg	SW846 6010B
Vanadium	55.9	5.0	mg/kg	SW846 6010B
Zinc	61.3	2.0	mg/kg	SW846 6010B
Acetone	11 J,B	25	ug/kg	SW846 8260B
C-2-178-10 10/16/00 14:45 030				
Acetone	10 J,B	25	ug/kg	SW846 8260B
C-2-179-5 10/16/00 15:05 031				
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Aluminum	20100	20.0	mg/kg	SW846 6010B
Arsenic	3.8	1.0	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

E0J170121

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-179-5 10/16/00 15:05 031				
Antimony	0.37 B	6.0	mg/kg	SW846 6010B
Barium	151	2.0	mg/kg	SW846 6010B
Chromium	24.1	1.0	mg/kg	SW846 6010B
Beryllium	0.60	0.50	mg/kg	SW846 6010B
Lead	9.2	0.50	mg/kg	SW846 6010B
Selenium	0.74	0.50	mg/kg	SW846 6010B
Cobalt	10.5	5.0	mg/kg	SW846 6010B
Copper	21.6	2.5	mg/kg	SW846 6010B
Nickel	19.1	4.0	mg/kg	SW846 6010B
Vanadium	47.8	5.0	mg/kg	SW846 6010B
Zinc	53.7	2.0	mg/kg	SW846 6010B
Acetone	9.4 J,B	25	ug/kg	SW846 8260B
C-2-180-5 10/16/00 15:30 032				
C6-C8	0.26 J,B	1.0	mg/kg	SW846 8015B
Mercury	0.048 B	0.10	mg/kg	SW846 7471A
Aluminum	24600	20.0	mg/kg	SW846 6010B
Arsenic	4.0	1.0	mg/kg	SW846 6010B
Antimony	0.57 B	6.0	mg/kg	SW846 6010B
Barium	268	2.0	mg/kg	SW846 6010B
Chromium	27.3	1.0	mg/kg	SW846 6010B
Beryllium	0.76	0.50	mg/kg	SW846 6010B
Lead	5.5	0.50	mg/kg	SW846 6010B
Selenium	0.41 B	0.50	mg/kg	SW846 6010B
Cobalt	10.7	5.0	mg/kg	SW846 6010B
Copper	17.8	2.5	mg/kg	SW846 6010B
Nickel	20.6	4.0	mg/kg	SW846 6010B
Vanadium	53.4	5.0	mg/kg	SW846 6010B
Zinc	49.5	2.0	mg/kg	SW846 6010B
Acetone	9.9 J,B	25	ug/kg	SW846 8260B
C-2-180-10 10/16/00 15:40 033				
Acetone	13 J,B	25	ug/kg	SW846 8260B

METHODS SUMMARY

E0J170121

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Extractable Petroleum Hydrocarbons	SW846 8015B	SANA AUTO-SHAKE
Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3050B
Mercury in Solid Waste (Manual Cold-Vapor)	SW846 7471A	SW846 7471A
PCBs by SW-846 8082	SW846 8082	SW846 3550
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826
Volatile Organics by GC/MS	SW846 8260B	SW846 5035
Volatile Petroleum Hydrocarbons	SW846 8015B	SW846 5030

References:

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

SAMPLE SUMMARY

E0J170121

WO #	SAMPLE#	CLIENT SAMPLE ID	DATE	TIME
DM9EJ	001	C-2-165-5	10/16/00	08:00
DM9EW	002	C-2-165-10	10/16/00	08:15
DM9E3	003	C-2-166-1	10/16/00	08:30
DM9E5	004	C-2-166-5	10/16/00	08:36
DM9FD	005	C-2-166-10	10/16/00	08:42
DM9FE	006	C-2-167-5	10/16/00	08:55
DM9FF	007	C-2-167-10	10/16/00	09:00
DM9FJ	008	C-2-168-5	10/16/00	09:10
DM9FL	009	C-2-168-10	10/16/00	09:15
DM9FM	010	C-2-169-5	10/16/00	09:30
DM9FQ	011	C-2-169-10	10/16/00	09:40
DM9FV	012	C-2-170-5	10/16/00	10:10
DM9F0	013	C-2-170-10	10/16/00	10:15
DM9F1	014	C-2-171-1	10/16/00	10:30
DM9F2	015	C-2-171-5	10/16/00	10:35
DM9F4	016	C-2-172-5	10/16/00	10:40
DM9F6	017	C-2-172-10	10/16/00	10:45
DM9F8	018	C-2-173-10	10/16/00	13:00
DM9GF	019	C-2-173-15	10/16/00	13:15
DM9GH	020	C-2-173-20	10/16/00	13:25
DM9GK	021	C-2-174-1	10/16/00	13:25
DM9GM	022	C-2-174-5	10/16/00	13:30
DM9GN	023	C-2-175-5	10/16/00	13:44
DM9GP	024	C-2-175-10	10/16/00	13:50
DM9GQ	025	C-2-176-5	10/16/00	14:05
DM9GR	026	C-2-176-10	10/16/00	14:10
DM9GV	027	C-2-177-1	10/16/00	14:25
DM9GX	028	C-2-177-5	10/16/00	14:30
DM9G0	029	C-2-178-5	10/16/00	14:40
DM9G1	030	C-2-178-10	10/16/00	14:45
DM9G2	031	C-2-179-5	10/16/00	15:05
DM9G4	032	C-2-180-5	10/16/00	15:30
DM9G5	033	C-2-180-10	10/16/00	15:40
DM9HC	034	C-2-10/16 RINSATE	10/16/00	16:00
DM9HW	035	TB	10/16/00	16:00

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SAMPLE SUMMARY

E0J170121

WO #	SAMPLE#	CLIENT SAMPLE ID	DATE	TIME

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.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-165-5

GC Semivolatiles

Lot-Sample #...: E0J170121-001 **Work Order #...:** DM9EJ1AC **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292231
Prep Date.....: 10/18/00 **Analysis Date..:** 11/03/00
Prep Batch #...: 0292474 **Analysis Time..:** 11:00
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	81	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-165-5

GC Volatiles

Lot-Sample #...:	E0J170121-001	**Work Order #...:**	DM9EJ1AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 08:00	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	15:13		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.28 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	109	(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-2-165-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-001 **Work Order #...:** DM9EJ1C9 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 16:22
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**9.2 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-165-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-001 **Work Order #...:** DM9EJ1C9 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	84	(70 - 130)
1,2-Dichloroethane-d4	103	(70 - 130)
Toluene-d8	93	(70 - 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-2-165-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-002 **Work Order #...:** DM9EW1AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:15 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 16:52
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**12 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-165-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-002 **Work Order #...:** DM9EW1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	85	(70 - 130)
1,2-Dichloroethane-d4	108	(70 - 130)
Toluene-d8	91	(70 - 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-2-166-1

GC Semivolatiles

Lot-Sample #...: E0J170121-003 **Work Order #...:** DM9E31AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:30 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292231
Prep Date.....: 10/18/00 **Analysis Date..:** 11/03/00
Prep Batch #...: 0292474 **Analysis Time..:** 12:31
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	84	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-166-1

GC Volatiles

Lot-Sample #...:	E0J170121-003	**Work Order #...:**	DM9E31AC	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 08:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	15:40		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	111	(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-2-166-5

GC Semivolatiles

Lot-Sample #...: E0J170121-004 **Work Order #...:** DM9E51AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:36 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292231
Prep Date.....: 10/18/00 **Analysis Date..:** 11/03/00
Prep Batch #...: 0292474 **Analysis Time..:** 13:01
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	96	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-166-5

GC Volatiles

Lot-Sample #...:	E0J170121-004	**Work Order #...:**	DM9E51AC	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 08:36	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	16:06		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.27 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	108	(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-2-166-10

GC Semivolatiles

Lot-Sample #...: E0J170121-005 **Work Order #...:** DM9FD1AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:42 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292231
Prep Date.....: 10/18/00 **Analysis Date..:** 11/03/00
Prep Batch #...: 0292474 **Analysis Time..:** 13:32
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	84	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-166-10

GC Volatiles

Lot-Sample #...:	E0J170121-005	**Work Order #...:**	DM9FD1AC	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 08:42	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	17:16		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.30 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	114	(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-2-167-5

GC Semivolatiles

Lot-Sample #...: E0J170121-006 **Work Order #...:** DM9FE1AD **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:55 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292231
Prep Date.....: 10/18/00 **Analysis Date..:** 11/03/00
Prep Batch #...: 0292474 **Analysis Time..:** 14:02
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-2-167-5

GC Volatiles

Lot-Sample #...:	E0J170121-006	**Work Order #...:**	DM9FE1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 08:55	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	17:43		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.27 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	111	(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-2-167-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-006 **Work Order #...:** DM9FE1A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:55 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 17:23
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**19 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-167-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-006 **Work Order #...:** DM9FE1A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	110	(70 - 130)
Toluene-d8	95	(70 - 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-2-167-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-007 **Work Order #...:** DM9FF1AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 09:00 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 17:53
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**11 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-167-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-007 **Work Order #...:** DM9FF1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	108	(70 - 130)
Toluene-d8	92	(70 - 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-2-168-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-008	**Work Order #...:**	DM9FJ1AD	**Matrix.....:**	SOLID
collect **Date Sampled...:**	10/16/00 09:10	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
extract **Prep Date.....:**	10/18/00	**Analysis Date..:**	11/03/00		
Prep Batch #...:	0292474	**Analysis Time..:**	14:33		
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	77	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-168-5

GC Volatiles

Lot-Sample #...:	E0J170121-008	**Work Order #...:**	DM9FJ1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 09:10	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	18:09		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.27 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	114	(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-2-168-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-008 **Work Order #...:** DM9FJ1A1 **Matrix.....:** SOLID
collect. **Date Sampled...:** 10/16/00 09:10 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Extract **Prep Date.....:** 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 18:24
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**9.5 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-168-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-008 **Work Order #...:** DM9FJ1A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	101	(70 - 130)
Toluene-d8	95	(70 - 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-2-168-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-009 **Work Order #...:** DM9FL1AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 09:15 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 18:54
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**11 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-168-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-009 **Work Order #...:** DM9FL1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	87	(70 - 130)
1,2-Dichloroethane-d4	108	(70 - 130)
Toluene-d8	93	(70 - 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-2-169-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-010	**Work Order #...:**	DM9FM1AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 09:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	13:57		
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	**8.1 J**	**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	**9.3 J**	**10**	**mg/kg**	**5.0**

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

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-169-5

GC Volatiles

Lot-Sample #...:	E0J170121-010	**Work Order #...:**	DM9FM1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 09:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	18:36		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.25 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	119	(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-2-169-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-010 **Work Order #...:** DM9FM1A1 **Matrix.....:** SOLID
Coll **Date Sampled...:** 10/16/00 09:30 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
mle **Prep Date.....:** 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 19:25
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**23 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-169-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-010 **Work Order #...:** DM9FM1A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	78	(70 - 130)
1,2-Dichloroethane-d4	125	(70 - 130)
Toluene-d8	93	(70 - 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-2-169-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-010 **Work Order #...:** DM9FM2A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 09:30 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 01:48
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**13 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-169-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-010 **Work Order #...:** DM9FM2A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	84	(70 - 130)
1,2-Dichloroethane-d4	99	(70 - 130)
Toluene-d8	91	(70 - 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-2-169-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-011 **Work Order #...:** DM9FQ1AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 09:40 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 19:55
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**16 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-169-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-011 **Work Order #...:** DM9FQ1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	83	(70 - 130)
1,2-Dichloroethane-d4	103	(70 - 130)
Toluene-d8	94	(70 - 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-2-170-5

GC Semivolatiles

Lot-Sample #...: E0J170121-012 **Work Order #...:** DM9FV1AD **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:10 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292231
Prep Date.....: 10/18/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0292474 **Analysis Time..:** 14:28
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	86	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-170-5

GC Volatiles

Lot-Sample #...:	E0J170121-012	**Work Order #...:**	DM9FV1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 10:10	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	19:02		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	117	(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-2-170-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-012 **Work Order #...:** DM9FV1A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:10 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 20:26
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**15 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-170-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-012 **Work Order #...:** DM9FV1A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	85	(70 - 130)
1,2-Dichloroethane-d4	104	(70 - 130)
Toluene-d8	95	(70 - 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-2-170-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-013 **Work Order #...:** DM9F01AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:15 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0314002
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 02:18
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**12 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-170-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-013 **Work Order #...:** DM9F01AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	105	(70 - 130)
Toluene-d8	92	(70 - 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-2-171-1

GC Semivolatiles

Lot-Sample #...: E0J170121-014 **Work Order #...:** DM9F11AD **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:30 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292231
Prep Date.....: 10/18/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0292474 **Analysis Time..:** 14:58
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	74	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-171-1

GC Volatiles

Lot-Sample #...:	E0J170121-014	**Work Order #...:**	DM9F11AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 10:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	19:29		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	113	(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-2-171-1

GC/MS Volatiles

Lot-Sample #...: E0J170121-014 **Work Order #...:** DM9F11A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:30 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0314002
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 02:49
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**8.4 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-171-1

GC/MS Volatiles

Lot-Sample #...: E0J170121-014 **Work Order #...:** DM9F11A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	84	(70 - 130)
1,2-Dichloroethane-d4	100	(70 - 130)
Toluene-d8	90	(70 - 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-2-171-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-015	**Work Order #...:**	DM9F21AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 10:35	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	15:28		
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	82	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-171-5

GC Volatiles

Lot-Sample #...:	E0J170121-015	**Work Order #...:**	DM9F21AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 10:35	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	19:56		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	114	(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-2-171-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-015 **Work Order #...:** DM9F21A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:35 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0312231
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 20:57
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**14 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-171-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-015 **Work Order #...:** DM9F21A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	82	(70 - 130)
1,2-Dichloroethane-d4	99	(70 - 130)
Toluene-d8	91	(70 - 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-2-172-5

GC Semivolatiles

Lot-Sample #...: E0J170121-016 **Work Order #...:** DM9F41AD **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:40 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292231
Prep Date.....: 10/18/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0292474 **Analysis Time..:** 15:59
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	80	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-172-5

GC Volatiles

Lot-Sample #...:	E0J170121-016	**Work Order #...:**	DM9F41AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 10:40	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	20:22		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	114	(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-2-172-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-016 **Work Order #...:** DM9F41A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:40 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 13:25
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**11 J,B**	**25**	**ug/kg**	5.0
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-172-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-016 **Work Order #...:** DM9F41A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	99	(70 - 130)
Toluene-d8	92	(70 - 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-2-172-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-017 **Work Order #...:** DM9F61AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:45 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 13:55
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**12 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-172-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-017 **Work Order #...:** DM9F61AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	82	(70 - 130)
1,2-Dichloroethane-d4	105	(70 - 130)
Toluene-d8	91	(70 - 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-2-173-10

GC Semivolatiles

Lot-Sample #...: E0J170121-018 **Work Order #...:** DM9F81AX **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:00 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292229
Prep Date.....: 10/18/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0292481 **Analysis Time..:** 14:41
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G8B
Method.....: SW846 8082

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

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	77	(60 - 140)
Tetrachloro-m-xylene	76	(60 - 140)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-018 **Work Order #...:** DM9F81A0 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:00 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 14:26
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**12 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-018 **Work Order #...:** DM9F81A0 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	101	(70 - 130)
Toluene-d8	92	(70 - 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-2-173-15

GC Semivolatiles

Lot-Sample #...: E0J170121-019 **Work Order #...:** DM9GF1AX **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:15 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292229
Prep Date.....: 10/18/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0292481 **Analysis Time..:** 15:21
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G8B
Method.....: SW846 8082

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

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	89	(60 - 140)
Tetrachloro-m-xylene	82	(60 - 140)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-15

GC/MS Volatiles

Lot-Sample #...: E0J170121-019 **Work Order #...:** DM9GF1A0 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:15 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0314002
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 03:19
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**8.2 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-15

GC/MS Volatiles

Lot-Sample #...: E0J170121-019 **Work Order #...:** DM9GF1A0 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	82	(70 - 130)
1,2-Dichloroethane-d4	95	(70 - 130)
Toluene-d8	92	(70 - 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-2-173-20

GC Semivolatiles

Lot-Sample #...: E0J170121-020 **Work Order #...:** DM9GH1AX **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:25 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0292229
Prep Date.....: 10/18/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0292481 **Analysis Time..:** 16:00
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G8B
Method.....: SW846 8082

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

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	107	(60 - 140)
Tetrachloro-m-xylene	89	(60 - 140)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-20

GC/MS Volatiles

Lot-Sample #...: E0J170121-020 **Work Order #...:** DM9GH1A0 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:25 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 15:27
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**12 J,B**	**25**	**ug/kg**	5.0
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-20

GC/MS Volatiles

Lot-Sample #...: E0J170121-020 **Work Order #...:** DM9GH1A0 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	100	(70 - 130)
Toluene-d8	93	(70 - 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-2-174-1

GC Semivolatiles

Lot-Sample #...:	E0J170121-021	**Work Order #...:**	DM9GK1AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 13:25	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	16:29		
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	**9.4 J**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	84	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-1

GC Volatiles

Lot-Sample #...:	E0J170121-021	**Work Order #...:**	DM9GK1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 13:25	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	20:49		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.28 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	111	(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-2-174-1

GC/MS Volatiles

Lot-Sample #...: E0J170121-021 **Work Order #...:** DM9GK1A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:25 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 15:58
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**130 B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-1

GC/MS Volatiles

Lot-Sample #...: E0J170121-021 **Work Order #...:** DM9GK1A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	**2.2 J**	**5.0**	**ug/kg**	**0.81**
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	**5.6 J**	**25**	**ug/kg**	**5.0**
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	81	(70 - 130)
1,2-Dichloroethane-d4	102	(70 - 130)
Toluene-d8	90	(70 - 130)

NOTE(S):

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

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-022	**Work Order #...:**	DM9GM1AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 13:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	16:59		
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	**5.2 J**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	89	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-5

GC Volatiles

Lot-Sample #...:	E0J170121-022	**Work Order #...:**	DM9GM1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 13:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	21:15		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	119	(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-2-174-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-022 **Work Order #...:** DM9GM1A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:30 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 16:28
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**17 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-022 **Work Order #...:** DM9GM1A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	83	(70 - 130)
1,2-Dichloroethane-d4	104	(70 - 130)
Toluene-d8	92	(70 - 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-2-175-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-023	**Work Order #...:**	DM9GN1AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 13:44	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	17:30		
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	77	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-175-5

GC Volatiles

Lot-Sample #...:	E0J170121-023	**Work Order #...:**	DM9GN1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 13:44	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	21:42		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.25 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	114	(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-2-175-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-023 **Work Order #...:** DM9GN1A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:44 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 16:59
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**15 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-175-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-023 **Work Order #...:** DM9GN1A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	85	(70 - 130)
1,2-Dichloroethane-d4	99	(70 - 130)
Toluene-d8	92	(70 - 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-2-175-10

GC/MS Volatiles

Lot-Sample #...:	E0J170121-024	**Work Order #...:**	DM9GP1AA	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 13:50	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	
Prep Date.....:	11/07/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0315094	**Analysis Time..:**	17:29		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	007562	**Instrument ID..:**	KR7
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**11 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Carbon disulfide	ND	5.0	ug/kg	5.0
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-175-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-024 **Work Order #...:** DM9GP1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	82	(70 - 130)
1,2-Dichloroethane-d4	97	(70 - 130)
Toluene-d8	91	(70 - 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-2-176-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-025 **Work Order #...:** DM9GQ1AX **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:05 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 18:00
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**17 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-176-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-025 **Work Order #...:** DM9GQ1AX **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	83	(70 - 130)
1,2-Dichloroethane-d4	101	(70 - 130)
Toluene-d8	92	(70 - 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-2-176-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-026 **Work Order #...:** DM9GR1AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:10 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 18:31
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**13 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-176-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-026 **Work Order #...:** DM9GR1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	82	(70 - 130)
1,2-Dichloroethane-d4	98	(70 - 130)
Toluene-d8	92	(70 - 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-2-177-1

GC Semivolatiles

Lot-Sample #...:	E0J170121-027	**Work Order #...:**	DM9GV1AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 14:25	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	18:00		
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	**12**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	64	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-177-1

GC Volatiles

Lot-Sample #...:	E0J170121-027	**Work Order #...:**	DM9GV1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 14:25	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	22:08		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	113	(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-2-177-1

GC/MS Volatiles

Lot-Sample #...: E0J170121-027 **Work Order #...:** DM9GV1A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:25 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0314002
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 04:20
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**6.5 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-177-1

GC/MS Volatiles

Lot-Sample #...: E0J170121-027 **Work Order #...:** DM9GV1A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	80	(70 - 130)
1,2-Dichloroethane-d4	96	(70 - 130)
Toluene-d8	89	(70 - 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-2-177-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-028	**Work Order #...:**	DM9GX1AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 14:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	18:31		
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	**6.2 J**	**10**	**mg/kg**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	89	(60 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-177-5

GC Volatiles

Lot-Sample #...:	E0J170121-028	**Work Order #...:**	DM9GX1AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 14:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	22:35		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	116	(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-2-177-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-028 **Work Order #...:** DM9GX1C5 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:30 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 19:32
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**12 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-177-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-028 **Work Order #...:** DM9GX1C5 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	85	(70 - 130)
1,2-Dichloroethane-d4	107	(70 - 130)
Toluene-d8	94	(70 - 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-2-178-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-029	**Work Order #...:**	DM9G01AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 14:40	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	20:02		
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	70	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-178-5

GC Volatiles

Lot-Sample #...:	E0J170121-029	**Work Order #...:**	DM9G01AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 14:40	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	23:02		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	106	(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-2-178-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-029 **Work Order #...:** DM9G01A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:40 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0314002
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 04:51
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**11 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-178-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-029 **Work Order #...:** DM9G01A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	84	(70 - 130)
1,2-Dichloroethane-d4	101	(70 - 130)
Toluene-d8	93	(70 - 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-2-178-10

GC/MS Volatiles

Lot-Sample #...:	E0J170121-030	**Work Order #...:**	DM9G11AA	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 14:45	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	
Prep Date.....:	11/07/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0315094	**Analysis Time..:**	20:33		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	007562	**Instrument ID..:**	KR7
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**10 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-178-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-030 **Work Order #...:** DM9G11AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	102	(70 - 130)
Toluene-d8	94	(70 - 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-2-179-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-031	**Work Order #...:**	DM9G21AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 15:05	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	20:32		
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	87	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-179-5

GC Volatiles

Lot-Sample #...:	E0J170121-031	**Work Order #...:**	DM9G21AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 15:05	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	23:28		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	112	(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-2-179-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-031 **Work Order #...:** DM9G21A3 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 15:05 **Date Received..:** 10/16/00 17:25 **MS Run #.....:**
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 21:03
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**9.4 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-179-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-031 **Work Order #...:** DM9G21A3 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	84	(70 - 130)
1,2-Dichloroethane-d4	106	(70 - 130)
Toluene-d8	92	(70 - 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-2-180-5

GC Semivolatiles

Lot-Sample #...:	E0J170121-032	**Work Order #...:**	DM9G41AD	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 15:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/07/00		
Prep Batch #...:	0292474	**Analysis Time..:**	21:02		
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	84	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-180-5

GC Volatiles

Lot-Sample #...:	E0J170121-032	**Work Order #...:**	DM9G41AE	**Matrix.....:**	SOLID
Date Sampled...:	10/16/00 15:30	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0300094	**Analysis Time..:**	23:55		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	001464	**Instrument ID..:**	G15
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**0.26 J,B**	**1.0**	**mg/kg**	**0.10**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	115	(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-2-180-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-032 **Work Order #...:** DM9G41A1 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 15:30 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0314002
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 05:22
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**9.9 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-180-5

GC/MS Volatiles

Lot-Sample #...: E0J170121-032 **Work Order #...:** DM9G41A1 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	85	(70 - 130)
1,2-Dichloroethane-d4	104	(70 - 130)
Toluene-d8	94	(70 - 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-2-180-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-033 **Work Order #...:** DM9G51AA **Matrix.....:** SOLID
Date Sampled...: 10/16/00 15:40 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0314002
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 05:52
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007562 **Instrument ID..:** KR7
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**13 J,B**	**25**	**ug/kg**	**5.0**
Chloromethane	ND	5.0	ug/kg	1.5
Bromomethane	ND	10	ug/kg	0.86
Carbon disulfide	ND	5.0	ug/kg	5.0
1,1-Dichloroethene	ND	5.0	ug/kg	1.2
Methylene chloride	ND	10	ug/kg	0.84
trans-1,2-Dichloroethene	ND	5.0	ug/kg	0.91
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	7.2
1,1-Dichloroethane	ND	5.0	ug/kg	0.76
Chloroethane	ND	10	ug/kg	2.6
2,2-Dichloropropane	ND	5.0	ug/kg	1.1
Bromochloromethane	ND	5.0	ug/kg	0.94
Chloroform	ND	5.0	ug/kg	0.75
2-Chlorotoluene	ND	5.0	ug/kg	0.62
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.80
1,2-Dibromoethane	ND	5.0	ug/kg	0.79
Carbon tetrachloride	ND	5.0	ug/kg	0.53
1,1-Dichloropropene	ND	5.0	ug/kg	0.86
Benzene	ND	5.0	ug/kg	0.73
Dichlorodifluoromethane	ND	5.0	ug/kg	0.89
1,2-Dichloroethane	ND	5.0	ug/kg	0.73
Trichloroethene	ND	5.0	ug/kg	0.60
1,2-Dichloropropane	ND	5.0	ug/kg	0.60
Bromodichloromethane	ND	5.0	ug/kg	0.53
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.64
Toluene	ND	5.0	ug/kg	0.61
trans-1,3-Dichloropropene	ND	5.0	ug/kg	0.75
Trichlorofluoromethane	ND	10	ug/kg	0.80
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.9
2-Hexanone	ND	25	ug/kg	5.0
Tetrachloroethene	ND	5.0	ug/kg	0.61
Dibromochloromethane	ND	5.0	ug/kg	2.7
Chlorobenzene	ND	5.0	ug/kg	0.79
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
Styrene	ND	10	ug/kg	0.76
Ethylbenzene	ND	5.0	ug/kg	0.86

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-180-10

GC/MS Volatiles

Lot-Sample #...: E0J170121-033 **Work Order #...:** DM9G51AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Bromoform	ND	5.0	ug/kg	4.1
Isopropylbenzene	ND	5.0	ug/kg	0.52
Bromobenzene	ND	5.0	ug/kg	0.52
Vinyl chloride	ND	10	ug/kg	1.6
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	0.68
Xylenes (total)	ND	5.0	ug/kg	0.81
t-Butanol	ND	100	ug/kg	120
1,2,3-Trichloropropane	ND	5.0	ug/kg	0.76
n-Propylbenzene	ND	5.0	ug/kg	0.90
2-Butanone (MEK)	ND	25	ug/kg	5.0
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	5.0
4-Chlorotoluene	ND	5.0	ug/kg	0.86
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.4
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	5.0
tert-Butylbenzene	ND	5.0	ug/kg	0.54
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	0.51
sec-Butylbenzene	ND	5.0	ug/kg	0.75
1,3-Dichlorobenzene	ND	5.0	ug/kg	0.75
p-Isopropyltoluene	ND	5.0	ug/kg	0.63
1,4-Dichlorobenzene	ND	5.0	ug/kg	0.78
1,2-Dichlorobenzene	ND	5.0	ug/kg	0.64
n-Butylbenzene	ND	5.0	ug/kg	0.66
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	0.75
Hexachlorobutadiene	ND	5.0	ug/kg	0.89
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	0.75
cis-1,2-Dichloroethene	ND	5.0	ug/kg	0.89
Acrolein	ND	100	ug/kg	50
Acrylonitrile	ND	100	ug/kg	50
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
Iodomethane	ND	10	ug/kg	5.0
Isopropyl ether	ND	10	ug/kg	5.0
Vinyl acetate	ND	10	ug/kg	5.0
Tert-amyl methyl ether	ND	10	ug/kg	5.0
Tert-butyl ethyl ether	ND	10	ug/kg	5.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	83	(70 - 130)
1,2-Dichloroethane-d4	107	(70 - 130)
Toluene-d8	94	(70 - 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-2-10/16 RINSATE

GC/MS Volatiles

Lot-Sample #...: E0J170121-034 **Work Order #...:** DM9HC1AA **Matrix.....:** WATER
Date Sampled...: 10/16/00 16:00 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0294255
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0294460 **Analysis Time..:** 18:58
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
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-2-10/16 RINSATE

GC/MS Volatiles

Lot-Sample #...: E0J170121-034 **Work Order #...:** DM9HC1AA **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	ND	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-2-10/16 RINSATE

GC/MS Volatiles

Lot-Sample #...: E0J170121-034 **Work Order #...:** DM9HC1AA **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	106	(75 - 120)
1,2-Dichloroethane-d4	99	(65 - 130)
Toluene-d8	108	(80 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: TB

GC/MS Volatiles

Lot-Sample #...: E0J170121-035 **Work Order #...:** DM9HW1AC **Matrix.....:** WATER
Date Sampled...: 10/16/00 16:00 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0294255
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0294460 **Analysis Time..:** 19:27
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
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

(Continued on next page)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: TB

GC/MS Volatiles

Lot-Sample #...: E0J170121-035 **Work Order #...:** DM9HW1AC **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	ND	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

(Continued on next page)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: TB

GC/MS Volatiles

Lot-Sample #...: E0J170121-035 **Work Order #...:** DM9HW1AC **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	104	(75 - 120)
1,2-Dichloroethane-d4	97	(65 - 130)
Toluene-d8	106	(80 - 130)

KENNEDY/JENKS CONSULTANTS

C-2-165-5

GC/MS Volatiles

Lot-Sample #: E0J170121-001 **Work Order #:** DM9EJ1C9 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-165-10

GC/MS Volatiles

Lot-Sample #: E0J170121-002 **Work Order #:** DM9EW1AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-167-5

GC/MS Volatiles

Lot-Sample #: E0J170121-006 **Work Order #:** DM9FE1A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-167-10

GC/MS Volatiles

Lot-Sample #: E0J170121-007 **Work Order #:** DM9FF1AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-168-5

GC/MS Volatiles

Lot-Sample #: E0J170121-008 **Work Order #:** DM9FJ1A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-168-10

GC/MS Volatiles

Lot-Sample #: E0J170121-009 **Work Order #:** DM9FL1AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-169-5

GC/MS Volatiles

Lot-Sample #: E0J170121-010 **Work Order #:** DM9FM1A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-169-5

GC/MS Volatiles

Lot-Sample #: E0J170121-010 **Work Order #:** DM9FM2A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-169-10

GC/MS Volatiles

Lot-Sample #: E0J170121-011 **Work Order #:** DM9FQ1AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-170-5

GC/MS Volatiles

Lot-Sample #: E0J170121-012 **Work Order #:** DM9FV1A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-170-10

GC/MS Volatiles

Lot-Sample #: E0J170121-013 **Work Order #:** DM9F01AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-171-1

GC/MS Volatiles

Lot-Sample #: E0J170121-014 **Work Order #:** DM9F11A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-171-5

GC/MS Volatiles

Lot-Sample #: E0J170121-015 **Work Order #:** DM9F21A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-172-5

GC/MS Volatiles

Lot-Sample #: E0J170121-016 **Work Order #:** DM9F41A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-172-10

GC/MS Volatiles

Lot-Sample #: E0J170121-017 **Work Order #:** DM9F61AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-173-10

GC/MS Volatiles

Lot-Sample #: E0J170121-018 **Work Order #:** DM9F81A0 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-173-15

GC/MS Volatiles

Lot-Sample #: E0J170121-019 **Work Order #:** DM9GF1A0 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-173-20

GC/MS Volatiles

Lot-Sample #: E0J170121-020 **Work Order #:** DM9GH1A0 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-174-1

GC/MS Volatiles

Lot-Sample #: E0J170121-021 **Work Order #:** DM9GK1A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-174-5

GC/MS Volatiles

Lot-Sample #: E0J170121-022 **Work Order #:** DM9GM1A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-175-5

GC/MS Volatiles

Lot-Sample #: E0J170121-023 **Work Order #:** DM9GN1A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-175-10

GC/MS Volatiles

Lot-Sample #: E0J170121-024 **Work Order #:** DM9GP1AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-176-5

GC/MS Volatiles

Lot-Sample #: E0J170121-025 **Work Order #:** DM9GQ1AX **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-176-10

GC/MS Volatiles

Lot-Sample #: E0J170121-026 **Work Order #:** DM9GR1AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-177-1

GC/MS Volatiles

Lot-Sample #: E0J170121-027 **Work Order #:** DM9GV1A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-177-5

GC/MS Volatiles

Lot-Sample #: E0J170121-028 **Work Order #:** DM9GX1C5 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-178-5

GC/MS Volatiles

Lot-Sample #: E0J170121-029 **Work Order #:** DM9G01A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-178-10

GC/MS Volatiles

Lot-Sample #: E0J170121-030 **Work Order #:** DM9G11AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-179-5

GC/MS Volatiles

Lot-Sample #: E0J170121-031 **Work Order #:** DM9G21A3 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-180-5

GC/MS Volatiles

Lot-Sample #: E0J170121-032 **Work Order #:** DM9G41A1 **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-180-10

GC/MS Volatiles

Lot-Sample #: E0J170121-033 **Work Order #:** DM9G51AA **Matrix:** SOLID

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

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

KENNEDY/JENKS CONSULTANTS

C-2-10/16 RINSATE

GC/MS Volatiles

Lot-Sample #: E0J170121-034 **Work Order #:** DM9HC1AA **Matrix:** WATER

MASS SPECTROMETER/DATA SYSTEM (MSDS) TENTATIVELY IDENTIFIED COMPOUNDS

PARAMETER	CAS #	ESTIMATED RESULT	RETENTION TIME	UNITS
-----		-- M		ug/L

NOTE(S):

M: Result was measured against nearest internal standard assuming a response factor of 1.

KENNEDY/JENKS CONSULTANTS

TB

GC/MS Volatiles

Lot-Sample #: E0J170121-035 **Work Order #:** DM9HW1AC **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-2-165-5

TOTAL Metals

Lot-Sample #...: E0J170121-001 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9EJ1A0
		Dilution Factor: 1		Analysis Time..: 20:49	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**24800**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AE**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**3.6**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AF**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.39 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AG**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**177**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AH**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9EJ1AJ
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**27.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AK**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.76**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AL**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**6.1**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AM**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-165-5

TOTAL Metals

Lot-Sample #...: E0J170121-001 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.61**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AN**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9EJ1AP
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**12.6**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AQ**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**17.5**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AR**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9EJ1AT
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**21.4**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AU**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9EJ1AV
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**55.3**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AW**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**51.9**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9EJ1AX**
		Dilution Factor: 1		Analysis Time..: 00:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-167-5

TOTAL Metals

Lot-Sample #...: E0J170121-006 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:55 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9FE1AA
		Dilution Factor: 1		Analysis Time..: 20:51	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**14100**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AF**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**2.8**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AG**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.26 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AH**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**124**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AJ**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9FE1AK
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**17.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AL**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.47 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AM**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**4.8**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AN**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-167-5

TOTAL Metals

Lot-Sample #...: E0J170121-006 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.65**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AP**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FE1AQ
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**10.1**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AR**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**15.2**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AT**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	**0.38 B**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AU**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**11.9**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AV**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FE1AW
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**38.6**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1AX**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**34.7**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FE1A0**
		Dilution Factor: 1		Analysis Time..: 00:50	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-168-5

TOTAL Metals

Lot-Sample #...: E0J170121-008 Matrix.....: SOLID
Date Sampled...: 10/16/00 09:10 Date Received..: 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.051 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9FJ1AA**
		Dilution Factor: 1		Analysis Time..: 20:53	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**30300**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AF**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**4.3**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AG**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.32 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AH**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**181**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AJ**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9FJ1AK
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**32.5**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AL**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.94**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AM**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**7.5**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AN**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-168-5

TOTAL Metals

Lot-Sample #...: E0J170121-008 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.69**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AP**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FJ1AQ
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**14.7**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AR**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**16.3**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AT**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FJ1AU
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**20.7**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AV**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FJ1AW
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**68.6**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1AX**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**60.6**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FJ1A0**
		Dilution Factor: 1		Analysis Time..: 01:16	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-169-5

TOTAL Metals

Lot-Sample #...: E0J170121-010 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 09:30 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.089 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9FM1AA**
		Dilution Factor: 1		Analysis Time..: 20:55	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**35800**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AF**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**4.8**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AG**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.42 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AH**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**179**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AJ**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9FM1AK
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**42.5**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AL**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**1.2**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AM**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**6.1**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AN**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-169-5

TOTAL Metals

Lot-Sample #...: E0J170121-010 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.92**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AP**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FM1AQ
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**9.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AR**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**22.2**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AT**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FM1AU
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**19.4**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AV**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FM1AW
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**61.5**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1AX**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**63.9**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FM1A0**
		Dilution Factor: 1		Analysis Time..: 01:22	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-170-5

TOTAL Metals

Lot-Sample #...: E0J170121-012 Matrix.....: SOLID
Date Sampled...: 10/16/00 10:10 Date Received..: 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.037 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9FV1AA**
		Dilution Factor: 1		Analysis Time..: 20:57	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**27900**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AF**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**3.6**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AG**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.25 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AH**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**96.7**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AJ**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9FV1AK
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**30.2**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AL**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.84**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AM**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**6.2**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AN**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-170-5

TOTAL Metals

Lot-Sample #...: E0J170121-012 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.50**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AP**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FV1AQ
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**12.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AR**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**16.2**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AT**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FV1AU
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**18.7**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AV**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9FV1AW
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**61.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1AX**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**55.8**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9FV1A0**
		Dilution Factor: 1		Analysis Time..: 01:28	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-171-1

TOTAL Metals

Lot-Sample #...: E0J170121-014 Matrix.....: SOLID
Date Sampled...: 10/16/00 10:30 Date Received..: 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9F11AA
		Dilution Factor: 1		Analysis Time..: 20:59	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**11800**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AF**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**2.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AG**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.28 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AH**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**96.7**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AJ**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9F11AK
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**15.5**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AL**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.40 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AM**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**13.8**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AN**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-171-1

TOTAL Metals

Lot-Sample #...: E0J170121-014 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.62**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AP**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F11AQ
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**8.7**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AR**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**15.5**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AT**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F11AU
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**9.6**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AV**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F11AW
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**31.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11AX**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**49.2**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F11A0**
		Dilution Factor: 1		Analysis Time..: 01:35	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-171-5

TOTAL Metals

Lot-Sample #...: E0J170121-015 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:35 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9F21AA
		Dilution Factor: 1		Analysis Time..: 21:01	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**23400**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AF**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**3.5**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AG**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F21AH
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**133**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AJ**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9F21AK
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**24.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AL**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.68**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AM**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**5.1**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AN**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-171-5

TOTAL Metals

Lot-Sample #...: E0J170121-015 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.69**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AP**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F21AQ
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**8.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AR**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**15.1**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AT**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F21AU
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**13.5**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AV**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F21AW
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**48.1**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21AX**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**44.9**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F21A0**
		Dilution Factor: 1		Analysis Time..: 01:41	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-172-5

TOTAL Metals

Lot-Sample #...: E0J170121-016 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 10:40 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9F41AA
		Dilution Factor: 1		Analysis Time..: 21:03	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**22900**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AF**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**4.0**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AG**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.48 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AH**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**129**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AJ**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9F41AK
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**24.5**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AL**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.66**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AM**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**5.4**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AN**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-172-5

TOTAL Metals

Lot-Sample #...: E0J170121-016 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.48 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AP**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F41AQ
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**8.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AR**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**15.4**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AT**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	**0.35 B**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AU**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**12.9**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AV**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F41AW
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**48.8**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41AX**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**44.5**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F41A0**
		Dilution Factor: 1		Analysis Time..: 01:47	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-10

TOTAL Metals

Lot-Sample #...: E0J170121-018 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:00 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9F81AW
		Dilution Factor: 1		Analysis Time..: 21:08	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**17100**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AC**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**5.5**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AD**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.80 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AE**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**137**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AF**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9F81AG
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**23.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AH**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.51**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AJ**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**4.5**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AK**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-10

TOTAL Metals

Lot-Sample #...: E0J170121-018 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.96**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AL**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F81AM
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**10.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AN**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**24.8**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AP**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F81AQ
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**19.1**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AR**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9F81AT
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**51.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AU**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**53.5**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9F81AV**
		Dilution Factor: 1		Analysis Time..: 01:53	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-15

TOTAL Metals

Lot-Sample #...: E0J170121-019 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:15 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.037 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9GF1AW**
		Dilution Factor: 1		Analysis Time..: 21:10	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**21700**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AC**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**4.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AD**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GF1AE
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**166**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AF**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GF1AG
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**24.3**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AH**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.59**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AJ**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**5.6**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AK**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-15

TOTAL Metals

Lot-Sample #...: E0J170121-019 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GF1AL
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GF1AM
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**11.3**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AN**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**27.0**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AP**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GF1AQ
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**17.7**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AR**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GF1AT
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**57.3**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AU**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**70.1**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GF1AV**
		Dilution Factor: 1		Analysis Time..: 01:59	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-20

TOTAL Metals

Lot-Sample #...: E0J170121-020 Matrix.....: SOLID
Date Sampled...: 10/16/00 13:25 Date Received..: 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.069 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9GH1AW**
		Dilution Factor: 1		Analysis Time..: 21:12	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**23800**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AC**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**5.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AD**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.38 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AE**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**161**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AF**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GH1AG
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**27.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AH**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.69**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AJ**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**6.0**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AK**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-173-20

TOTAL Metals

Lot-Sample #...: E0J170121-020 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.78**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AL**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GH1AM
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**12.0**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AN**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**31.0**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AP**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	**0.32 B**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AQ**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**20.5**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AR**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GH1AT
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**60.7**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AU**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**76.5**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GH1AV**
		Dilution Factor: 1		Analysis Time..: 02:05	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-1

TOTAL Metals

Lot-Sample #...: E0J170121-021 Matrix.....: SOLID
Date Sampled...: 10/16/00 13:25 Date Received..: 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	0.023 B	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9GK1AA
		Dilution Factor: 1		Analysis Time..: 21:14	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	14600	20.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AF
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	3.7	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AG
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	0.62 B	6.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AH
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	127	2.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AJ
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AK
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	19.9	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AL
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	0.48 B	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AM
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	12.7	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AN
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-1

TOTAL Metals

Lot-Sample #...: E0J170121-021 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.88**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GK1AP**
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AQ
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**9.0**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GK1AR**
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**18.4**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GK1AT**
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AU
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**13.9**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GK1AV**
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GK1AW
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**37.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GK1AX**
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**77.2**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GK1A0**
		Dilution Factor: 1		Analysis Time..: 02:11	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-5

TOTAL Metals

Lot-Sample #...: E0J170121-022 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:30 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.030 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9GM1AA**
		Dilution Factor: 1		Analysis Time..: 21:16	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**21700**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AF**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**3.9**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AG**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.21 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AH**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**186**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AJ**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GM1AK
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**24.1**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AL**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.64**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AM**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**5.3**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AN**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-174-5

TOTAL Metals

Lot-Sample #...: E0J170121-022 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.68**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AP**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GM1AQ
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**10.5**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AR**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**18.2**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AT**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GM1AU
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**18.3**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AV**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GM1AW
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**49.3**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1AX**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**50.4**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GM1A0**
		Dilution Factor: 1		Analysis Time..: 02:36	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-175-5

TOTAL Metals

Lot-Sample #...: E0J170121-023 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 13:44 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9GN1AA
		Dilution Factor: 1		Analysis Time..: 21:18	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**21900**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AF**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**4.2**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AG**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.86 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AH**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**175**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AJ**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GN1AK
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**25.4**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AL**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.62**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AM**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**5.7**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AN**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-175-5

TOTAL Metals

Lot-Sample #...: E0J170121-023 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**1.0**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AP**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GN1AQ
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**11.7**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AR**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**23.7**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AT**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GN1AU
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**21.2**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AV**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GN1AW
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**52.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1AX**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**63.7**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GN1A0**
		Dilution Factor: 1		Analysis Time..: 02:42	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-176-5

TOTAL Metals

Lot-Sample #...: E0J170121-025 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:05 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.024 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9GQ1AW**
		Dilution Factor: 1		Analysis Time..: 21:20	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**22300**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AC**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**3.7**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AD**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GQ1AE
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**196**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AF**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GQ1AG
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**25.7**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AH**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.62**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AJ**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**5.6**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AK**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-176-5

TOTAL Metals

Lot-Sample #...: E0J170121-025 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.58**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AL**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GQ1AM
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**12.4**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AN**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**20.9**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AP**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	**0.33 B**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AQ**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**20.4**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AR**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GQ1AT
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**53.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AU**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**69.3**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GQ1AV**
		Dilution Factor: 1		Analysis Time..: 02:49	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-177-1

TOTAL Metals

Lot-Sample #...: E0J170121-027 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:25 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.026 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9GV1AA**
		Dilution Factor: 1		Analysis Time..: 21:22	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**25700**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AF**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**4.1**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AG**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GV1AH
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**191**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AJ**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9GV1AK
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**28.6**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AL**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.77**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AM**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**6.0**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AN**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-177-1

TOTAL Metals

Lot-Sample #...: E0J170121-027 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.94**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AP**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GV1AQ
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**9.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AR**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**16.9**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AT**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	**1.1 B**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AU**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**19.1**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AV**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9GV1AW
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**53.6**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1AX**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**53.4**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9GV1A0**
		Dilution Factor: 1		Analysis Time..: 02:54	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-177-5

TOTAL Metals

Lot-Sample #...: E0J170121-028 Matrix.....: SOLID
Date Sampled...: 10/16/00 14:30 Date Received..: 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292254						
Mercury	**0.040 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9GX1AA**
		Dilution Factor: 1		Analysis Time..: 17:53	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0293216	MDL.....: 0.020	
Prep Batch #...: 0292312						
Aluminum	**24100**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AF**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 8.0	
Arsenic	**3.6**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AG**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.40	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/18-10/19/00	DM9GX1AH
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.20	
Barium	**250**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AJ**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.10	
Cadmium	**0.18 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AK**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.050	
Chromium	**27.3**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AL**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.10	
Beryllium	**0.70**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AM**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.050	
Lead	**5.5**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AN**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-177-5

TOTAL Metals

Lot-Sample #...: E0J170121-028 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	10/18-10/19/00	DM9GX1AP
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/19/00	DM9GX1AQ
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.10	
Cobalt	**10.6**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AR**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.10	
Copper	**18.8**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AT**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/19/00	DM9GX1AU
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.30	
Nickel	**20.8**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AV**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/19/00	DM9GX1AW
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.50	
Vanadium	**51.2**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1AX**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 0.10	
Zinc	**50.9**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DM9GX1A0**
		Dilution Factor: 1		Analysis Time..: 20:23	Analyst ID.....: 0031192	
		Instrument ID..: M01		MS Run #.....: 0292132	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-178-5

TOTAL Metals

Lot-Sample #...: E0J170121-029 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:40 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9G01AA
		Dilution Factor: 1		Analysis Time..: 21:23	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**25600**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AF**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**4.2**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AG**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.26 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AH**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**233**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AJ**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9G01AK
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**28.0**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AL**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.69**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AM**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**5.6**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AN**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-178-5

TOTAL Metals

Lot-Sample #...: E0J170121-029 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9G01AP
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G01AQ
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**11.1**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AR**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**20.5**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AT**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G01AU
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**22.6**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AV**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G01AW
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**55.9**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01AX**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**61.3**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G01A0**
		Dilution Factor: 1		Analysis Time..: 03:01	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-179-5

TOTAL Metals

Lot-Sample #...: E0J170121-031 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 15:05 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DM9G21AA
		Dilution Factor: 1		Analysis Time..: 21:29	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**20100**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AF**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**3.8**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AG**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.37 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AH**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**151**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AJ**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9G21AK
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**24.1**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AL**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.60**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AM**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**9.2**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AN**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-179-5

TOTAL Metals

Lot-Sample #...: E0J170121-031 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.74**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AP**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G21AQ
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**10.5**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AR**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**21.6**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AT**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G21AU
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**19.1**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AV**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G21AW
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**47.8**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21AX**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**53.7**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G21A0**
		Dilution Factor: 1		Analysis Time..: 03:07	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-180-5

TOTAL Metals

Lot-Sample #...: E0J170121-032 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 15:30 **Date Received..:** 10/16/00 17:25
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0292249						
Mercury	**0.048 B**	**0.10**	**mg/kg**	**SW846 7471A**	**10/18-10/19/00**	**DM9G41AA**
		Dilution Factor: 1		Analysis Time..: 21:36	Analyst ID.....: 021088	
		Instrument ID..: M04		MS Run #.....: 0292086	MDL.....: 0.020	
Prep Batch #...: 0292310						
Aluminum	**24600**	**20.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AF**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031196	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 8.0	
Arsenic	**4.0**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AG**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Antimony	**0.57 B**	**6.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AH**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.20	
Barium	**268**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AJ**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/21/00	DM9G41AK
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Chromium	**27.3**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AL**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Beryllium	**0.76**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AM**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.050	
Lead	**5.5**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AN**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: C-2-180-5

TOTAL Metals

Lot-Sample #...: E0J170121-032 Matrix.....: SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	**0.41 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AP**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G41AQ
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Cobalt	**10.7**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AR**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Copper	**17.8**	**2.5**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AT**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.40	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G41AU
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Nickel	**20.6**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AV**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.30	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/21/00	DM9G41AW
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.50	
Vanadium	**53.4**	**5.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41AX**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 0.10	
Zinc	**49.5**	**2.0**	**mg/kg**	**SW846 6010B**	**10/18-10/21/00**	**DM9G41A0**
		Dilution Factor: 1		Analysis Time..: 03:14	Analyst ID.....: 0031191	
		Instrument ID..: M01		MS Run #.....: 0292131	MDL.....: 1.0	

NOTE(S):

B Estimated result. Result is less than RL.

QC DATA ASSOCIATION SUMMARY

E0J170121

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0312434	0312231
	SOLID	SW846 6010B		0292310	0292131
002	SOLID	SW846 8260B		0312434	0312231
003	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
004	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
005	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
006	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0312434	0312231
	SOLID	SW846 6010B		0292310	0292131
007	SOLID	SW846 8260B		0312434	0312231
008	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0312434	0312231
	SOLID	SW846 6010B		0292310	0292131
009	SOLID	SW846 8260B		0312434	0312231
010	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0312434	0312231
	SOLID	SW846 8260B		0315095	
	SOLID	SW846 6010B		0292310	0292131
011	SOLID	SW846 8260B		0312434	0312231

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QC DATA ASSOCIATION SUMMARY

E0J170121

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
012	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0312434	0312231
	SOLID	SW846 6010B		0292310	0292131
013	SOLID	SW846 8260B		0315095	0314002
014	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315095	0314002
	SOLID	SW846 6010B		0292310	0292131
015	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0312434	0312231
	SOLID	SW846 6010B		0292310	0292131
016	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292310	0292131
017	SOLID	SW846 8260B		0315094	
018	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8082		0292481	0292229
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292310	0292131
019	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8082		0292481	0292229
	SOLID	SW846 8260B		0315095	0314002
	SOLID	SW846 6010B		0292310	0292131
020	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8082		0292481	0292229
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292310	0292131

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QC DATA ASSOCIATION SUMMARY

E0J170121

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
021	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292310	0292131
022	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292310	0292131
023	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292310	0292131
024	SOLID	SW846 8260B		0315094	
025	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292310	0292131
026	SOLID	SW846 8260B		0315094	
027	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315095	0314002
	SOLID	SW846 6010B		0292310	0292131
028	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292254	0293216
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292312	0292132
029	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315095	0314002
	SOLID	SW846 6010B		0292310	0292131

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QC DATA ASSOCIATION SUMMARY

E0J170121

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
030	SOLID	SW846 8260B		0315094	
031	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315094	
	SOLID	SW846 6010B		0292310	0292131
032	SOLID	SW846 8015B		0292474	0292231
	SOLID	SW846 8015B		0300094	0300238
	SOLID	SW846 7471A		0292249	0292086
	SOLID	SW846 8260B		0315095	0314002
	SOLID	SW846 6010B		0292310	0292131
033	SOLID	SW846 8260B		0315095	0314002
034	WATER	SW846 8260B		0294460	0294255
035	WATER	SW846 8260B		0294460	0294255

KENNEDY/JENKS CONSULTANTS

Method Blank Report

GC/MS Volatiles

Lot-Sample #: E0J200000-460 B **Work Order #:** DNJGL1AA **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 #: G0K070000-434 B **Work Order #:** DPGVL1AA **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 #...: E0J170121
MB Lot-Sample #: E0J180000-481

Work Order #...: DND1N1AA

Matrix.....: SOLID

Prep Date.....: 10/18/00

Analysis Time..: 12:42

Analysis Date..: 10/19/00

Prep Batch #...: 0292481

Instrument ID..: G8B

Dilution Factor: 1

Analyst ID.....: 018568

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

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	94	(60 - 140)
Tetrachloro-m-xylene	31 *	(60 - 140)

NOTE(S):

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

* Surrogate recovery is outside stated control limits.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E0J170121
MB Lot-Sample #: E0J180000-474

Analysis Date..: 11/03/00
Dilution Factor: 1

Work Order #...: DND1V1AA

Prep Date.....: 10/18/00
Prep Batch #...: 0292474

Analyst ID.....: 356074

Matrix.....: SOLID

Analysis Time..: 09:59
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	ND	10	mg/kg	SW846 8015B
C36-C39	ND	10	mg/kg	SW846 8015B
C40+	ND	10	mg/kg	SW846 8015B
Total Carbon Chain Range	ND	10	mg/kg	SW846 8015B

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

NOTE(S):

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

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J170121
MB Lot-Sample #: E0J200000-460

Analysis Date..: 10/19/00
Dilution Factor: 1

Work Order #...: DNJGL1AA

Prep Date.....: 10/19/00
Prep Batch #...: 0294460

Analyst ID.....: 015590

Matrix.....: WATER

Analysis Time..: 17:58
Instrument ID..: MSC

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 #...: E0J170121 **Work Order #...:** DNJGL1AA **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	100	(75 - 120)

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DNJGL1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dichloroethane-d4	89	(65 - 130)		
Toluene-d8	105	(80 - 130)		

NOTE(S):

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

METHOD BLANK REPORT

GC Volatiles

Client Lot #...: E0J170121
MB Lot-Sample #: E0J260000-094

Analysis Date..: 10/20/00
Dilution Factor: 1

Work Order #...: DNV5N1AA

Prep Date.....: 10/20/00
Prep Batch #...: 0300094

Analyst ID.....: 001464

Matrix.....: SOLID

Analysis Time..: 14:42
Instrument ID..: G15

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
C6-C8	**0.31 J**	**1.0**	**mg/kg**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	105	(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 #...: E0J170121
MB Lot-Sample #: G0K070000-434

Analysis Date..: 11/06/00
Dilution Factor: 1

Work Order #...: DPGVL1AA

Prep Date.....: 11/06/00
Prep Batch #...: 0312434

Analyst ID.....: 007562

Matrix.....: SOLID

Analysis Time..: 14:37
Instrument ID..: KR7

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	**5.2 J**	**25**	**ug/kg**	**SW846 8260B**
Chloromethane	ND	5.0	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	10	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
Dichlorodifluoromethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DPGVL1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Vinyl chloride	ND	10	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
t-Butanol	ND	100	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
2-Butanone (MEK)	ND	25	ug/kg	SW846 8260B
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
Acrylonitrile	ND	100	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Isopropyl ether	ND	10	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
Tert-amyl methyl ether	ND	10	ug/kg	SW846 8260B
Tert-butyl ethyl ether	ND	10	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	86	(70 - 130)
1,2-Dichloroethane-d4	97	(70 - 130)
Toluene-d8	92	(70 - 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 #...: E0J170121
MB Lot-Sample #: G0K100000-094

Analysis Date..: 11/07/00
Dilution Factor: 1

Work Order #...: DPMK01AA

Prep Date.....: 11/07/00
Prep Batch #...: 0315094

Analyst ID.....: 007562

Matrix.....: SOLID

Analysis Time..: 12:34
Instrument ID..: KR7

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	**5.9 J**	**25**	**ug/kg**	**SW846 8260B**
Chloromethane	ND	5.0	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	10	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
Dichlorodifluoromethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DPMK01AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Vinyl chloride	ND	10	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
t-Butanol	ND	100	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
2-Butanone (MEK)	ND	25	ug/kg	SW846 8260B
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
Acrylonitrile	ND	100	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Isopropyl ether	ND	10	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
Tert-amyl methyl ether	ND	10	ug/kg	SW846 8260B
Tert-butyl ethyl ether	ND	10	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	88	(70 - 130)
1,2-Dichloroethane-d4	98	(70 - 130)
Toluene-d8	92	(70 - 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 #...: E0J170121
MB Lot-Sample #: G0K100000-095

Work Order #...: DPMK11AA

Matrix.....: SOLID

Prep Date.....: 11/07/00

Analysis Time..: 01:17

Analysis Date..: 11/08/00

Prep Batch #...: 0315095

Instrument ID..: KR7

Dilution Factor: 1

Analyst ID.....: 007562

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	**5.7 J**	**25**	**ug/kg**	**SW846 8260B**
Chloromethane	ND	5.0	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	10	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromoethane	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
Dichlorodifluoromethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B

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GC/MS Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DPMK11AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Vinyl chloride	ND	10	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
t-Butanol	ND	100	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
2-Butanone (MEK)	ND	25	ug/kg	SW846 8260B
4-Methyl-2-pentanone (MIBK)	ND	25	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
Acrolein	ND	100	ug/kg	SW846 8260B
Acrylonitrile	ND	100	ug/kg	SW846 8260B
2-Chloroethyl vinyl ether	ND	10	ug/kg	SW846 8260B
Iodomethane	ND	10	ug/kg	SW846 8260B
Isopropyl ether	ND	10	ug/kg	SW846 8260B
Vinyl acetate	ND	10	ug/kg	SW846 8260B
Tert-amyl methyl ether	ND	10	ug/kg	SW846 8260B
Tert-butyl ethyl ether	ND	10	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	85	(70 - 130)
1,2-Dichloroethane-d4	96	(70 - 130)
Toluene-d8	90	(70 - 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

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: E0J180000-249 **Prep Batch #...:** 0292249						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DNCAX1AA
		Dilution Factor: 1				
		Analysis Time..: 20:42		Analyst ID.....: 021088	Instrument ID..: M04	
MB Lot-Sample #: E0J180000-254 **Prep Batch #...:** 0292254						
Mercury	ND	0.10	mg/kg	SW846 7471A	10/18-10/19/00	DNCCL1AA
		Dilution Factor: 1				
		Analysis Time..: 17:46		Analyst ID.....: 021088	Instrument ID..: M04	
MB Lot-Sample #: E0J180000-310 **Prep Batch #...:** 0292310						
Aluminum	ND	20.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AA
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	ND	1.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AC
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	ND	6.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AD
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Barium	ND	2.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AE
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	ND	0.50	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AF
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	**0.13 B**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/23/00**	**DNCMG1AG**
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	**0.056 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/23/00**	**DNCMG1AH**
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Lead	ND	0.50	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AJ
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	ND	0.50	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AK
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AL
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	ND	5.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AM
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Copper	ND	2.5	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AN
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	**0.34 B**	**4.0**	**mg/kg**	**SW846 6010B**	**10/18-10/23/00**	**DNCMG1AP**
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	ND	4.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AQ
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AR
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	ND	5.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AT
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	ND	2.0	mg/kg	SW846 6010B	10/18-10/23/00	DNCMG1AU
		Dilution Factor: 1				
		Analysis Time..: 22:35		Analyst ID.....: 003119	Instrument ID..: M01	

MB Lot-Sample #: E0J180000-312 **Prep Batch #...:** 0292312

Aluminum	ND	20.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AA
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	ND	1.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AC
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Antimony	ND	6.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AD
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Barium	ND	2.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AE
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	**0.12 B**	**0.50**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DNCMN1AF**
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	**0.18 B**	**1.0**	**mg/kg**	**SW846 6010B**	**10/18-10/19/00**	**DNCMN1AG**
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	ND	0.50	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AH
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Lead	ND	0.50	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AJ
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	ND	0.50	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AK
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Silver	ND	1.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AL
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	ND	5.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AM
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Copper	ND	2.5	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AN
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	ND	4.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AP
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	ND	4.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AQ
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Thallium	ND	1.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AR
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	ND	5.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AT
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	ND	2.0	mg/kg	SW846 6010B	10/18-10/19/00	DNCMN1AU
		Dilution Factor: 1				
		Analysis Time..: 19:55		Analyst ID.....: 003119	Instrument ID..: M01	

NOTE(S):

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

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DPMK01AC-LCS **Matrix.....:** SOLID
LCS Lot-Sample#: G0K100000-094 DPMK01AD-LCSD
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 11:02
Dilution Factor: 1 **Instrument ID..:** KR7
Analyst ID.....: 007562

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
1,1-Dichloroethene	50.0	45.3	ug/kg	91		SW846 8260B
	50.0	46.2	ug/kg	92	1.9	SW846 8260B
Benzene	50.0	47.4	ug/kg	95		SW846 8260B
	50.0	48.5	ug/kg	97	2.4	SW846 8260B
Trichloroethene	50.0	44.7	ug/kg	89		SW846 8260B
	50.0	44.8	ug/kg	90	0.30	SW846 8260B
Toluene	50.0	47.7	ug/kg	95		SW846 8260B
	50.0	48.3	ug/kg	97	1.2	SW846 8260B
Chlorobenzene	50.0	46.3	ug/kg	93		SW846 8260B
	50.0	47.3	ug/kg	95	2.2	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	96	(70 - 130)
	94	(70 - 130)
1,2-Dichloroethane-d4	96	(70 - 130)
	94	(70 - 130)
Toluene-d8	96	(70 - 130)
	96	(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 #...: E0J170121 **Work Order #...:** DPMK01AC-LCS **Matrix.....:** SOLID
LCS Lot-Sample#: G0K100000-094 DPMK01AD-LCSD
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315094 **Analysis Time..:** 11:02
Dilution Factor: 1 **Instrument ID..:** KR7
Analyst ID.....: 007562

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**91**	**(70 - 130)**			**SW846 8260B**
	92	**(70 - 130)**	**1.9**	**(0-35)**	**SW846 8260B**
Benzene	**95**	**(70 - 130)**			**SW846 8260B**
	97	**(70 - 130)**	**2.4**	**(0-35)**	**SW846 8260B**
Trichloroethene	**89**	**(70 - 130)**			**SW846 8260B**
	90	**(70 - 130)**	**0.30**	**(0-35)**	**SW846 8260B**
Toluene	**95**	**(70 - 130)**			**SW846 8260B**
	97	**(70 - 130)**	**1.2**	**(0-35)**	**SW846 8260B**
Chlorobenzene	**93**	**(70 - 130)**			**SW846 8260B**
	95	**(70 - 130)**	**2.2**	**(0-35)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	96	(70 - 130)
	94	(70 - 130)
1,2-Dichloroethane-d4	96	(70 - 130)
	94	(70 - 130)
Toluene-d8	96	(70 - 130)
	96	(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 Semivolatiles

Client Lot #...: E0J170121 **Work Order #...:** DND1N1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J180000-481
Prep Date.....: 10/18/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0292481 **Analysis Time..:** 13:21
Dilution Factor: 1 **Instrument ID..:** G8B
Analyst ID.....: 018568

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Aroclor 1016	**333**	**250**	**ug/kg**	**75**	**SW846 8082**
Aroclor 1260	**333**	**336**	**ug/kg**	**101**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	99	(60 - 140)
Tetrachloro-m-xylene	43 *	(60 - 140)

NOTE(S):

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

Bold print denotes control parameters

* Surrogate recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E0J170121 **Work Order #...:** DND1V1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J180000-474
Prep Date.....: 10/18/00 **Analysis Date..:** 11/03/00
Prep Batch #...: 0292474 **Analysis Time..:** 10:29
Dilution Factor: 1 **Instrument ID..:** G01
Analyst ID.....: 356074

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Diesel)	**250**	**229**	**mg/kg**	**91**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	85	(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 #...: E0J170121 **Work Order #...:** DNJGL1AC **Matrix.....:** WATER
LCS Lot-Sample#: E0J200000-460
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0294460 **Analysis Time..:** 17:29
Dilution Factor: 1 **Instrument ID..:** MSC
Analyst ID.....: 015590

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**10.0**	**9.72**	**ug/L**	**97**	**SW846 8260B**
Chlorobenzene	**10.0**	**9.00**	**ug/L**	**90**	**SW846 8260B**
1,1-Dichloroethene	**10.0**	**9.35**	**ug/L**	**94**	**SW846 8260B**
Toluene	**10.0**	**9.51**	**ug/L**	**95**	**SW846 8260B**
Trichloroethene	**10.0**	**8.74**	**ug/L**	**87**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	107	(75 - 120)
1,2-Dichloroethane-d4	91	(65 - 130)
Toluene-d8	112	(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 Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DNV5N1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J260000-094
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0300094 **Analysis Time..:** 14:15
Dilution Factor: 1 **Instrument ID..:** G15
Analyst ID.....: 001464

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
TPH (as Gasoline)	**5.00**	**6.39**	**mg/kg**	**128**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	124	(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 #...: E0J170121 **Work Order #...:** DPGVL1AC **Matrix.....:** SOLID
LCS Lot-Sample#: G0K070000-434
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 13:22
Dilution Factor: 1 **Instrument ID..:** KR7
Analyst ID.....: 007562

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
1,1-Dichloroethene	**50.0**	**43.9**	**ug/kg**	**88**	**SW846 8260B**
Benzene	**50.0**	**46.4**	**ug/kg**	**93**	**SW846 8260B**
Trichloroethene	**50.0**	**48.0**	**ug/kg**	**96**	**SW846 8260B**
Toluene	**50.0**	**47.6**	**ug/kg**	**95**	**SW846 8260B**
Chlorobenzene	**50.0**	**45.6**	**ug/kg**	**91**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	93	(70 - 130)
1,2-Dichloroethane-d4	93	(70 - 130)
Toluene-d8	98	(70 - 130)

NOTE(S):

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

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DPMK11AC **Matrix.....:** SOLID
LCS Lot-Sample#: G0K100000-095
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315095 **Analysis Time..:** 23:46
Dilution Factor: 1 **Instrument ID..:** KR7
Analyst ID.....: 007562

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
1,1-Dichloroethene	**50.0**	**46.6**	**ug/kg**	**93**	**SW846 8260B**
Benzene	**50.0**	**49.1**	**ug/kg**	**98**	**SW846 8260B**
Trichloroethene	**50.0**	**45.4**	**ug/kg**	**91**	**SW846 8260B**
Toluene	**50.0**	**50.7**	**ug/kg**	**101**	**SW846 8260B**
Chlorobenzene	**50.0**	**47.1**	**ug/kg**	**94**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	95	(70 - 130)
1,2-Dichloroethane-d4	100	(70 - 130)
Toluene-d8	100	(70 - 130)

NOTE(S):

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

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E0J180000-249 **Prep Batch #...:** 0292249							
Mercury	0.833	0.793	mg/kg	95	SW846 7471A	10/18-10/19/00	DNCAX1AC
			Dilution Factor: 1				
			Analysis Time..: 20:47		Analyst ID.....: 021088	Instrument ID..: M04	
LCS Lot-Sample#: E0J180000-254 **Prep Batch #...:** 0292254							
Mercury	0.833	0.832	mg/kg	100	SW846 7471A	10/18-10/19/00	DNCCL1AC
			Dilution Factor: 1				
			Analysis Time..: 17:47		Analyst ID.....: 021088	Instrument ID..: M04	
LCS Lot-Sample#: E0J180000-310 **Prep Batch #...:** 0292310							
Aluminum	200	186	mg/kg	93	SW846 6010B	10/18-10/21/00	DNCMG1AV
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	200	184	mg/kg	92	SW846 6010B	10/18-10/21/00	DNCMG1AW
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	50.0	48.2	mg/kg	96	SW846 6010B	10/18-10/21/00	DNCMG1AX
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Barium	200	200	mg/kg	100	SW846 6010B	10/18-10/21/00	DNCMG1A0
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	5.00	5.13	mg/kg	103	SW846 6010B	10/18-10/21/00	DNCMG1A1
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	20.0	20.3	mg/kg	102	SW846 6010B	10/18-10/21/00	DNCMG1A2
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	5.00	5.10	mg/kg	102	SW846 6010B	10/18-10/21/00	DNCMG1A3
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	

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LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lead	50.0	47.2	mg/kg	94	SW846 6010B	10/18-10/21/00	DNCMG1A4
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	200	174	mg/kg	87	SW846 6010B	10/18-10/21/00	DNCMG1A5
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Silver	5.00	4.10	mg/kg	82	SW846 6010B	10/18-10/21/00	DNCMG1A6
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	50.0	50.1	mg/kg	100	SW846 6010B	10/18-10/21/00	DNCMG1A7
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Copper	25.0	24.7	mg/kg	99	SW846 6010B	10/18-10/21/00	DNCMG1A8
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	100	98.6	mg/kg	99	SW846 6010B	10/18-10/21/00	DNCMG1A9
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	50.0	49.5	mg/kg	99	SW846 6010B	10/18-10/21/00	DNCMG1CA
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	200	193	mg/kg	96	SW846 6010B	10/18-10/21/00	DNCMG1CC
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	50.0	50.1	mg/kg	100	SW846 6010B	10/18-10/21/00	DNCMG1CD
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	50.0	48.1	mg/kg	96	SW846 6010B	10/18-10/21/00	DNCMG1CE
			Dilution Factor: 1				
			Analysis Time..: 00:02		Analyst ID.....: 003119	Instrument ID..: M01	

LCS Lot-Sample#: E0J180000-312 **Prep Batch #...:** 0292312

Aluminum	200	181	mg/kg	90	SW846 6010B	10/18-10/19/00	DNCMN1AV
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	

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LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Arsenic	200	176	mg/kg	88	SW846 6010B	10/18-10/19/00	DNCMN1AW
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	50.0	46.4	mg/kg	93	SW846 6010B	10/18-10/19/00	DNCMN1AX
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Barium	200	199	mg/kg	99	SW846 6010B	10/18-10/19/00	DNCMN1A0
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	5.00	5.01	mg/kg	100	SW846 6010B	10/18-10/19/00	DNCMN1A1
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	20.0	20.1	mg/kg	101	SW846 6010B	10/18-10/19/00	DNCMN1A2
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	5.00	4.96	mg/kg	99	SW846 6010B	10/18-10/19/00	DNCMN1A3
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Lead	50.0	46.1	mg/kg	92	SW846 6010B	10/18-10/19/00	DNCMN1A4
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	200	167	mg/kg	84	SW846 6010B	10/18-10/19/00	DNCMN1A5
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Silver	5.00	4.76	mg/kg	95	SW846 6010B	10/18-10/19/00	DNCMN1A6
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	50.0	49.1	mg/kg	98	SW846 6010B	10/18-10/19/00	DNCMN1A7
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Copper	25.0	24.8	mg/kg	99	SW846 6010B	10/18-10/19/00	DNCMN1A8
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	

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LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Molybdenum	100	96.6	mg/kg	97	SW846 6010B	10/18-10/19/00	DNCMN1A9
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	50.0	48.4	mg/kg	97	SW846 6010B	10/18-10/19/00	DNCMN1CA
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	200	190	mg/kg	95	SW846 6010B	10/18-10/19/00	DNCMN1CC
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	50.0	49.8	mg/kg	100	SW846 6010B	10/18-10/19/00	DNCMN1CD
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	50.0	47.3	mg/kg	95	SW846 6010B	10/18-10/19/00	DNCMN1CE
			Dilution Factor: 1				
			Analysis Time..: 20:01		Analyst ID.....: 003119	Instrument ID..: M01	

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E0J170121 **Work Order #...:** DND1N1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J180000-481
Prep Date.....: 10/18/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0292481 **Analysis Time..:** 13:21
Dilution Factor: 1 **Instrument ID..:** G8B
Analyst ID.....: 018568

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Aroclor 1016	**75**	**(65 - 130)**	**SW846 8082**
Aroclor 1260	**101**	**(70 - 130)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	99	(60 - 140)
Tetrachloro-m-xylene	43 *	(60 - 140)

NOTE(S):

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

Bold print denotes control parameters

* Surrogate recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E0J170121 **Work Order #...:** DND1V1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J180000-474
Prep Date.....: 10/18/00 **Analysis Date..:** 11/03/00
Prep Batch #...: 0292474 **Analysis Time..:** 10:29
Dilution Factor: 1 **Instrument ID..:** G01
Analyst ID.....: 356074

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Diesel)	**91**	**(60 - 130)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Benzo(a)pyrene	85	(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 #...: E0J170121 **Work Order #...:** DNJGL1AC **Matrix.....:** WATER
LCS Lot-Sample#: E0J200000-460
Prep Date.....: 10/19/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0294460 **Analysis Time..:** 17:29
Dilution Factor: 1 **Instrument ID..:** MSC
Analyst ID.....: 015590

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**97**	**(75 - 120)**	**SW846 8260B**
Chlorobenzene	**90**	**(80 - 120)**	**SW846 8260B**
1,1-Dichloroethene	**94**	**(70 - 130)**	**SW846 8260B**
Toluene	**95**	**(80 - 120)**	**SW846 8260B**
Trichloroethene	**87**	**(75 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	107	(75 - 120)
1,2-Dichloroethane-d4	91	(65 - 130)
Toluene-d8	112	(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 Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DNV5N1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E0J260000-094
Prep Date.....: 10/20/00 **Analysis Date..:** 10/20/00
Prep Batch #...: 0300094 **Analysis Time..:** 14:15
Dilution Factor: 1 **Instrument ID..:** G15
Analyst ID.....: 001464

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
TPH (as Gasoline)	**128**	**(80 - 140)**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	124	(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 #...: E0J170121 **Work Order #...:** DPGVL1AC **Matrix.....:** SOLID
LCS Lot-Sample#: G0K070000-434
Prep Date.....: 11/06/00 **Analysis Date..:** 11/06/00
Prep Batch #...: 0312434 **Analysis Time..:** 13:22
Dilution Factor: 1 **Instrument ID..:** KR7
Analyst ID.....: 007562

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,1-Dichloroethene	**88**	**(70 - 130)**	**SW846 8260B**
Benzene	**93**	**(70 - 130)**	**SW846 8260B**
Trichloroethene	**96**	**(70 - 130)**	**SW846 8260B**
Toluene	**95**	**(70 - 130)**	**SW846 8260B**
Chlorobenzene	**91**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	93	(70 - 130)
1,2-Dichloroethane-d4	93	(70 - 130)
Toluene-d8	98	(70 - 130)

NOTE(S):

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

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DPMK11AC **Matrix.....:** SOLID
LCS Lot-Sample#: G0K100000-095
Prep Date.....: 11/07/00 **Analysis Date..:** 11/07/00
Prep Batch #...: 0315095 **Analysis Time..:** 23:46
Dilution Factor: 1 **Instrument ID..:** KR7
Analyst ID.....: 007562

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,1-Dichloroethene	**93**	**(70 - 130)**	**SW846 8260B**
Benzene	**98**	**(70 - 130)**	**SW846 8260B**
Trichloroethene	**91**	**(70 - 130)**	**SW846 8260B**
Toluene	**101**	**(70 - 130)**	**SW846 8260B**
Chlorobenzene	**94**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	95	(70 - 130)
1,2-Dichloroethane-d4	100	(70 - 130)
Toluene-d8	100	(70 - 130)

NOTE(S):

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

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E0J180000-249 **Prep Batch #...:** 0292249					
Mercury	95	(85 - 115)	SW846 7471A	10/18-10/19/00	DNCAX1AC
		Dilution Factor: 1			
		Analysis Time..: 20:47	Analyst ID.....: 021088	Instrument ID..: M04	
LCS Lot-Sample#: E0J180000-254 **Prep Batch #...:** 0292254					
Mercury	100	(85 - 115)	SW846 7471A	10/18-10/19/00	DNCCL1AC
		Dilution Factor: 1			
		Analysis Time..: 17:47	Analyst ID.....: 021088	Instrument ID..: M04	
LCS Lot-Sample#: E0J180000-310 **Prep Batch #...:** 0292310					
Aluminum	93	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1AV
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Arsenic	92	(75 - 115)	SW846 6010B	10/18-10/21/00	DNCMG1AW
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	96	(75 - 115)	SW846 6010B	10/18-10/21/00	DNCMG1AX
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Barium	100	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A0
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	103	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A1
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	102	(85 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A2
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	102	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A3
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lead	94	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A4
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	87	(70 - 115)	SW846 6010B	10/18-10/21/00	DNCMG1A5
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Silver	82	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A6
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	100	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A7
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Copper	99	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A8
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Molybdenum	99	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1A9
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	99	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1CA
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	96	(75 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1CC
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	100	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1CD
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	96	(80 - 120)	SW846 6010B	10/18-10/21/00	DNCMG1CE
		Dilution Factor: 1			
		Analysis Time..: 00:02	Analyst ID.....: 003119	Instrument ID..: M01	

LCS Lot-Sample#: E0J180000-312 **Prep Batch #...:** 0292312

Aluminum	90	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1AV
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Arsenic	88	(75 - 115)	SW846 6010B	10/18-10/19/00	DNCMN1AW
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Antimony	93	(75 - 115)	SW846 6010B	10/18-10/19/00	DNCMN1AX
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Barium	99	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A0
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Cadmium	100	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A1
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Chromium	101	(85 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A2
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Beryllium	99	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A3
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Lead	92	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A4
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Selenium	84	(70 - 115)	SW846 6010B	10/18-10/19/00	DNCMN1A5
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Silver	95	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A6
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Cobalt	98	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A7
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Copper	99	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A8
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Molybdenum	97	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1A9
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Nickel	97	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1CA
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Thallium	95	(75 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1CC
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Vanadium	100	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1CD
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	
Zinc	95	(80 - 120)	SW846 6010B	10/18-10/19/00	DNCMN1CE
		Dilution Factor: 1			
		Analysis Time..: 20:01	Analyst ID.....: 003119	Instrument ID..: M01	

NOTE(S):

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

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J170121-001 **Prep Batch #...:** 0292310									
Aluminum									
	24800	200	30400 NC	mg/kg			SW846 6010B	10/18-10/21/00	DM9EJ1A1
	24800	200	30500 NC	mg/kg			SW846 6010B	10/18-10/21/00	DM9EJ1A2
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Arsenic									
	3.6	200	172	mg/kg	84		SW846 6010B	10/18-10/21/00	DM9EJ1A3
	3.6	200	173	mg/kg	85	0.86	SW846 6010B	10/18-10/21/00	DM9EJ1A4
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Antimony									
	0.39	50.0	19.0 N	mg/kg	37		SW846 6010B	10/18-10/21/00	DM9EJ1A5
	0.39	50.0	20.4 N	mg/kg	40	7.1	SW846 6010B	10/18-10/21/00	DM9EJ1A6
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Barium									
	177	200	316 N	mg/kg	69		SW846 6010B	10/18-10/21/00	DM9EJ1A7
	177	200	490 N,*	mg/kg	156	43	SW846 6010B	10/18-10/21/00	DM9EJ1A8
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Cadmium									
	ND	5.00	4.16	mg/kg	83		SW846 6010B	10/18-10/21/00	DM9EJ1A9
	ND	5.00	4.32	mg/kg	86	3.8	SW846 6010B	10/18-10/21/00	DM9EJ1CA
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Chromium									
	27.4	20.0	47.0	mg/kg	98		SW846 6010B	10/18-10/21/00	DM9EJ1CC
	27.4	20.0	47.6	mg/kg	101	1.3	SW846 6010B	10/18-10/21/00	DM9EJ1CD
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Beryllium									
	0.76	5.00	5.38	mg/kg	93		SW846 6010B	10/18-10/21/00	DM9EJ1CE
	0.76	5.00	5.46	mg/kg	94	1.4	SW846 6010B	10/18-10/21/00	DM9EJ1CF
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Lead									
	6.1	50.0	49.0	mg/kg	86		SW846 6010B	10/18-10/21/00	DM9EJ1CG
	6.1	50.0	50.1	mg/kg	88	2.2	SW846 6010B	10/18-10/21/00	DM9EJ1CH
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Selenium									
	0.61	200	163	mg/kg	81		SW846 6010B	10/18-10/21/00	DM9EJ1CJ
	0.61	200	162	mg/kg	81	0.36	SW846 6010B	10/18-10/21/00	DM9EJ1CK
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Silver									
	ND	5.00	3.61 N	mg/kg	72		SW846 6010B	10/18-10/21/00	DM9EJ1CL
	ND	5.00	3.58 N	mg/kg	72	0.83	SW846 6010B	10/18-10/21/00	DM9EJ1CM
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Cobalt									
	12.6	50.0	56.7	mg/kg	88		SW846 6010B	10/18-10/21/00	DM9EJ1CN
	12.6	50.0	57.1	mg/kg	89	0.66	SW846 6010B	10/18-10/21/00	DM9EJ1CP
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Copper									
	17.5	25.0	41.4	mg/kg	96		SW846 6010B	10/18-10/21/00	DM9EJ1CQ
	17.5	25.0	42.6	mg/kg	101	2.8	SW846 6010B	10/18-10/21/00	DM9EJ1CR
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Molybdenum									
	ND	100	84.6	mg/kg	85		SW846 6010B	10/18-10/21/00	DM9EJ1CT
	ND	100	86.7	mg/kg	87	2.5	SW846 6010B	10/18-10/21/00	DM9EJ1CU
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel									
	21.4	50.0	65.6	mg/kg	88		SW846 6010B	10/18-10/21/00	DM9EJ1CV
	21.4	50.0	66.2	mg/kg	90	0.93	SW846 6010B	10/18-10/21/00	DM9EJ1CW
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Thallium									
	ND	200	176	mg/kg	88		SW846 6010B	10/18-10/21/00	DM9EJ1CX
	ND	200	178	mg/kg	89	1.1	SW846 6010B	10/18-10/21/00	DM9EJ1C0
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Vanadium									
	55.3	50.0	103	mg/kg	96		SW846 6010B	10/18-10/21/00	DM9EJ1C1
	55.3	50.0	104	mg/kg	98	0.78	SW846 6010B	10/18-10/21/00	DM9EJ1C2
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						
Zinc									
	51.9	50.0	98.2	mg/kg	93		SW846 6010B	10/18-10/21/00	DM9EJ1C3
	51.9	50.0	100	mg/kg	97	2.0	SW846 6010B	10/18-10/21/00	DM9EJ1C4
			Dilution Factor: 1						
			Analysis Time..: 00:34		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292131						

NOTE(S):

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

N Spiked analyte recovery is outside stated control limits.

* Relative percent difference (RPD) is outside stated control limits.

NC The recovery and/or RPD were not calculated.

MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...:	E0J170121	**Work Order #...:**	DM9EJ1C5-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J170121-001		DM9EJ1C6-MSD		
Date Sampled...:	10/16/00 08:00	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/03/00		
Prep Batch #...:	0292474	**Analysis Time..:**	11:30		
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**	**236**	**mg/kg**	**94**		**SW846 8015B**
		250	**229**	**mg/kg**	**92**	**2.8**	**SW846 8015B**

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

Client Lot #...:	E0J170121	**Work Order #...:**	DM9EJ1C7-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J170121-001		DM9EJ1C8-MSD		
Date Sampled...:	10/16/00 08:00	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/21/00		
Prep Batch #...:	0300094	**Analysis Time..:**	00:48		
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**	**5.71**	**mg/kg**	**114**		**SW846 8015B**
		5.00	**5.71**	**mg/kg**	**114**	**0.01**	**SW846 8015B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	126	(60 - 130)
	122	(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 #...:	E0J170121	**Work Order #...:**	DM9F21A2-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J170121-015		DM9F21A3-MSD		
Date Sampled...:	10/16/00 10:35	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0312231
Prep Date.....:	11/06/00	**Analysis Date..:**	11/06/00		
Prep Batch #...:	0312434	**Analysis Time..:**	21:27		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	007562
Instrument ID..:	KR7				

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
1,1-Dichloroethene	**ND**	**50.0**	**47.5**	**ug/kg**	**95**		**SW846 8260B**
	ND	**50.0**	**48.6**	**ug/kg**	**97**	**2.4**	**SW846 8260B**
Benzene	**ND**	**50.0**	**48.4**	**ug/kg**	**97**		**SW846 8260B**
	ND	**50.0**	**49.4**	**ug/kg**	**99**	**2.1**	**SW846 8260B**
Trichloroethene	**ND**	**50.0**	**45.3**	**ug/kg**	**91**		**SW846 8260B**
	ND	**50.0**	**46.4**	**ug/kg**	**93**	**2.6**	**SW846 8260B**
Toluene	**ND**	**50.0**	**49.6**	**ug/kg**	**99**		**SW846 8260B**
	ND	**50.0**	**50.0**	**ug/kg**	**100**	**0.83**	**SW846 8260B**
Chlorobenzene	**ND**	**50.0**	**45.7**	**ug/kg**	**91**		**SW846 8260B**
	ND	**50.0**	**46.0**	**ug/kg**	**92**	**0.62**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	93	(70 - 130)
	93	(70 - 130)
1,2-Dichloroethane-d4	97	(70 - 130)
	100	(70 - 130)
Toluene-d8	99	(70 - 130)
	98	(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

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:30 **Date Received..:** 10/16/00 17:25

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J170121-028 **Prep Batch #...:** 0292312									
Aluminum									
	24100	200	27900 NC	mg/kg			SW846 6010B	10/18-10/19/00	DM9GX1A1
	24100	200	27200 NC	mg/kg			SW846 6010B	10/18-10/19/00	DM9GX1A2
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						
Arsenic									
	3.6	200	168	mg/kg	82		SW846 6010B	10/18-10/19/00	DM9GX1A3
	3.6	200	168	mg/kg	82	0.02	SW846 6010B	10/18-10/19/00	DM9GX1A4
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						
Antimony									
	ND	50.0	18.7 N	mg/kg	37		SW846 6010B	10/18-10/19/00	DM9GX1A5
	ND	50.0	24.0 N	mg/kg	48	25	SW846 6010B	10/18-10/19/00	DM9GX1A6
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						
Barium									
	250	200	386 N	mg/kg	68		SW846 6010B	10/18-10/19/00	DM9GX1A7
	250	200	378 N	mg/kg	64	2.0	SW846 6010B	10/18-10/19/00	DM9GX1A8
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						
Cadmium									
	0.18	5.00	4.91	mg/kg	95		SW846 6010B	10/18-10/19/00	DM9GX1A9
	0.18	5.00	4.89	mg/kg	94	0.48	SW846 6010B	10/18-10/19/00	DM9GX1CA
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						
Chromium									
	27.3	20.0	47.1	mg/kg	99		SW846 6010B	10/18-10/19/00	DM9GX1CC
	27.3	20.0	46.4	mg/kg	95	1.6	SW846 6010B	10/18-10/19/00	DM9GX1CD
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:30 **Date Received..:** 10/16/00 17:25

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Beryllium									
	0.70	5.00	5.33	mg/kg	93		SW846 6010B	10/18-10/19/00	DM9GX1CE
	0.70	5.00	5.37	mg/kg	93	0.82	SW846 6010B	10/18-10/19/00	DM9GX1CF
				Dilution Factor: 1					
				Analysis Time..: 20:41		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0292132					
Lead									
	5.5	50.0	49.3	mg/kg	88		SW846 6010B	10/18-10/19/00	DM9GX1CG
	5.5	50.0	49.4	mg/kg	88	0.33	SW846 6010B	10/18-10/19/00	DM9GX1CH
				Dilution Factor: 1					
				Analysis Time..: 20:41		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0292132					
Selenium									
	ND	200	158	mg/kg	79		SW846 6010B	10/18-10/19/00	DM9GX1CJ
	ND	200	158	mg/kg	79	0.34	SW846 6010B	10/18-10/19/00	DM9GX1CK
				Dilution Factor: 1					
				Analysis Time..: 20:41		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0292132					
Silver									
	ND	5.00	4.34	mg/kg	87		SW846 6010B	10/18-10/19/00	DM9GX1CL
	ND	5.00	4.36	mg/kg	87	0.41	SW846 6010B	10/18-10/19/00	DM9GX1CM
				Dilution Factor: 1					
				Analysis Time..: 20:41		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0292132					
Cobalt									
	10.6	50.0	57.1	mg/kg	93		SW846 6010B	10/18-10/19/00	DM9GX1CN
	10.6	50.0	57.4	mg/kg	94	0.42	SW846 6010B	10/18-10/19/00	DM9GX1CP
				Dilution Factor: 1					
				Analysis Time..: 20:41		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0292132					
Copper									
	18.8	25.0	44.0	mg/kg	101		SW846 6010B	10/18-10/19/00	DM9GX1CQ
	18.8	25.0	44.3	mg/kg	102	0.51	SW846 6010B	10/18-10/19/00	DM9GX1CR
				Dilution Factor: 1					
				Analysis Time..: 20:41		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0292132					
Molybdenum									
	ND	100	83.8	mg/kg	84		SW846 6010B	10/18-10/19/00	DM9GX1CT
	ND	100	84.6	mg/kg	85	0.92	SW846 6010B	10/18-10/19/00	DM9GX1CU
				Dilution Factor: 1					
				Analysis Time..: 20:41		Instrument ID..: M01		Analyst ID.....: 003119	
				MS Run #.....: 0292132					

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:30 **Date Received..:** 10/16/00 17:25

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel									
	20.8	50.0	66.3	mg/kg	91		SW846 6010B	10/18-10/19/00	DM9GX1CV
	20.8	50.0	66.6	mg/kg	92	0.47	SW846 6010B	10/18-10/19/00	DM9GX1CW
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						
Thallium									
	ND	200	178	mg/kg	89		SW846 6010B	10/18-10/19/00	DM9GX1CX
	ND	200	180	mg/kg	90	1.0	SW846 6010B	10/18-10/19/00	DM9GX1C0
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						
Vanadium									
	51.2	50.0	101	mg/kg	99		SW846 6010B	10/18-10/19/00	DM9GX1C1
	51.2	50.0	99.3	mg/kg	96	1.4	SW846 6010B	10/18-10/19/00	DM9GX1C2
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						
Zinc									
	50.9	50.0	97.5	mg/kg	93		SW846 6010B	10/18-10/19/00	DM9GX1C3
	50.9	50.0	97.0	mg/kg	92	0.56	SW846 6010B	10/18-10/19/00	DM9GX1C4
			Dilution Factor: 1						
			Analysis Time..: 20:41		Instrument ID..: M01			Analyst ID.....: 003119	
			MS Run #.....: 0292132						

NOTE(S):

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

NC The recovery and/or RPD were not calculated.

N Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 15:05 **Date Received..:** 10/16/00 17:25

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J170121-031 **Prep Batch #...:** 0292249									
Mercury									
	ND	0.167	0.190	mg/kg	114		SW846 7471A	10/18-10/19/00	DM9G21A1
	ND	0.167	0.172	mg/kg	103	10	SW846 7471A	10/18-10/19/00	DM9G21A2

Dilution Factor: 1
Analysis Time..: 21:32 Instrument ID..: M04 Analyst ID.....: 021088
MS Run #.....: 0292086

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 #...:	E0J170121	**Work Order #...:**	DM9G51AC-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J170121-033		DM9G51AD-MSD		
Date Sampled...:	10/16/00 15:40	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0314002
Prep Date.....:	11/07/00	**Analysis Date..:**	11/08/00		
Prep Batch #...:	0315095	**Analysis Time..:**	08:56		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	007562
Instrument ID..:	KR7				

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
1,1-Dichloroethene	**ND**	**50.0**	**50.8**	**ug/kg**	**102**		**SW846 8260B**
	ND	**50.0**	**49.3**	**ug/kg**	**98**	**3.0**	**SW846 8260B**
Benzene	**ND**	**50.0**	**51.1**	**ug/kg**	**102**		**SW846 8260B**
	ND	**50.0**	**49.8**	**ug/kg**	**100**	**2.6**	**SW846 8260B**
Trichloroethene	**ND**	**50.0**	**49.2**	**ug/kg**	**98**		**SW846 8260B**
	ND	**50.0**	**48.0**	**ug/kg**	**96**	**2.4**	**SW846 8260B**
Toluene	**ND**	**50.0**	**52.2**	**ug/kg**	**104**		**SW846 8260B**
	ND	**50.0**	**50.5**	**ug/kg**	**101**	**3.3**	**SW846 8260B**
Chlorobenzene	**ND**	**50.0**	**48.7**	**ug/kg**	**97**		**SW846 8260B**
	ND	**50.0**	**48.0**	**ug/kg**	**96**	**1.4**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	93	(70 - 130)
	93	(70 - 130)
1,2-Dichloroethane-d4	101	(70 - 130)
	97	(70 - 130)
Toluene-d8	99	(70 - 130)
	96	(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 #...:	E0J170121	**Work Order #...:**	DM9LR1AM-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	E0J170134-003		DM9LR1AN-MSD		
Date Sampled...:	10/16/00 10:45	**Date Received..:**	10/16/00 19:00	**MS Run #.....:**	0294255
Prep Date.....:	10/19/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0294460	**Analysis Time..:**	03:23		
Dilution Factor:	1	**Analyst ID.....:**	015590	**Instrument ID..:**	MSC

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Benzene	**ND**	**10.0**	**9.57**	**ug/L**	**96**		**SW846 8260B**
	ND	**10.0**	**9.50**	**ug/L**	**95**	**0.73**	**SW846 8260B**
Chlorobenzene	**ND**	**10.0**	**9.00**	**ug/L**	**90**		**SW846 8260B**
	ND	**10.0**	**8.92**	**ug/L**	**89**	**0.89**	**SW846 8260B**
1,1-Dichloroethene	**ND**	**10.0**	**9.58**	**ug/L**	**96**		**SW846 8260B**
	ND	**10.0**	**9.48**	**ug/L**	**95**	**1.0**	**SW846 8260B**
Toluene	**ND**	**10.0**	**9.50**	**ug/L**	**95**		**SW846 8260B**
	ND	**10.0**	**9.47**	**ug/L**	**95**	**0.31**	**SW846 8260B**
Trichloroethene	**1.6**	**10.0**	**10.4**	**ug/L**	**88**		**SW846 8260B**
	1.6	**10.0**	**10.2**	**ug/L**	**85**	**2.2**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	106	(75 - 120)
	107	(75 - 120)
1,2-Dichloroethane-d4	104	(65 - 130)
	107	(65 - 130)
Toluene-d8	110	(80 - 130)
	111	(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 #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/17/00 08:29 **Date Received..:** 10/17/00 17:20

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J170247-001 **Prep Batch #...:** 0292254									
Mercury									
	0.032	0.167	0.187	mg/kg	93		SW846 7471A	10/18-10/19/00	DNAMX1A4
	0.032	0.167	0.215	mg/kg	110	14	SW846 7471A	10/18-10/19/00	DNAMX1A5

Dilution Factor: 1
Analysis Time..: 17:56 Instrument ID..: M04 Analyst ID.....: 021088
MS Run #.....: 0293216

NOTE(S):

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

MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E0J170121 **Work Order #...:** DNCEC1A4-MS **Matrix.....:** SOLID
MS Lot-Sample #: E0J180158-002 DNCEC1A5-MSD
Date Sampled...: 10/17/00 15:30 **Date Received..:** 10/18/00 08:15 **MS Run #.....:** 0292229
Prep Date.....: 10/18/00 **Analysis Date..:** 10/19/00
Prep Batch #...: 0292481 **Analysis Time..:** 17:59
Dilution Factor: 1 **% Moisture.....:** 100 **Analyst ID.....:** 018568
Instrument ID..: G8B

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Aroclor 1016		**333**	**275**	**ug/kg**	**83**		**SW846 8082**
		333	**285**	**ug/kg**	**86**	**3.5**	**SW846 8082**
Aroclor 1260		**333**	**307**	**ug/kg**	**92**		**SW846 8082**
		333	**321**	**ug/kg**	**96**	**4.4**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	91	(60 - 140)
	93	(60 - 140)
Tetrachloro-m-xylene	81	(60 - 140)
	84	(60 - 140)

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 #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J170121-001 **Prep Batch #...:** 0292310							
Aluminum	NC	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1A1
	NC	(80 - 120)		(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1A2
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Arsenic	84	(75 - 115)			SW846 6010B	10/18-10/21/00	DM9EJ1A3
	85	(75 - 115)	0.86	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1A4
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Antimony	37 N	(75 - 115)			SW846 6010B	10/18-10/21/00	DM9EJ1A5
	40 N	(75 - 115)	7.1	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1A6
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Barium	69 N	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1A7
	156 N,*	(80 - 120)	43	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1A8
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Cadmium	83	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1A9
	86	(80 - 120)	3.8	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CA
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Chromium	98	(85 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CC
	101	(85 - 120)	1.3	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CD
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Beryllium	93	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CE
	94	(80 - 120)	1.4	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CF
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lead	86	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CG
	88	(80 - 120)	2.2	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CH
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Selenium	81	(70 - 115)			SW846 6010B	10/18-10/21/00	DM9EJ1CJ
	81	(70 - 115)	0.36	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CK
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Silver	72 N	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CL
	72 N	(80 - 120)	0.83	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CM
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Cobalt	88	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CN
	89	(80 - 120)	0.66	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CP
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Copper	96	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CQ
	101	(80 - 120)	2.8	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CR
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Molybdenum	85	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CT
	87	(80 - 120)	2.5	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CU
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Nickel	88	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CV
	90	(80 - 120)	0.93	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1CW
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					
Thallium	88	(75 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1CX
	89	(75 - 120)	1.1	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1C0
		Dilution Factor: 1					
		Analysis Time..: 00:34			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292131					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 08:00 **Date Received..:** 10/16/00 17:25

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	96	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1C1
	98	(80 - 120)	0.78	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1C2

Dilution Factor: 1
Analysis Time..: 00:34 Instrument ID..: M01 Analyst ID.....: 003119
MS Run #.....: 0292131

Zinc	93	(80 - 120)			SW846 6010B	10/18-10/21/00	DM9EJ1C3
	97	(80 - 120)	2.0	(0-25)	SW846 6010B	10/18-10/21/00	DM9EJ1C4

Dilution Factor: 1
Analysis Time..: 00:34 Instrument ID..: M01 Analyst ID.....: 003119
MS Run #.....: 0292131

NOTE(S):

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

N Spiked analyte recovery is outside stated control limits.

* Relative percent difference (RPD) is outside stated control limits.

NC The recovery and/or RPD were not calculated.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...:	E0J170121	**Work Order #...:**	DM9EJ1C5-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J170121-001		DM9EJ1C6-MSD		
Date Sampled...:	10/16/00 08:00	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0292231
Prep Date.....:	10/18/00	**Analysis Date..:**	11/03/00		
Prep Batch #...:	0292474	**Analysis Time..:**	11:30		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	356074
Instrument ID..:	G01				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Diesel)	**94**	**(60 - 130)**			**SW846** 8015B
	92	**(60 - 130)**	**2.8**	**(0-35)**	**SW846** 8015B

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

Client Lot #...:	E0J170121	**Work Order #...:**	DM9EJ1C7-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J170121-001		DM9EJ1C8-MSD		
Date Sampled...:	10/16/00 08:00	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0300238
Prep Date.....:	10/20/00	**Analysis Date..:**	10/21/00		
Prep Batch #...:	0300094	**Analysis Time..:**	00:48		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	001464
Instrument ID..:	G15				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
TPH (as Gasoline)	**114**	**(80 - 140)**			**SW846** 8015B
	114	**(80 - 140)**	**0.01**	**(0-40)**	**SW846** 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	126	(60 - 130)
	122	(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 #...:	E0J170121	**Work Order #...:**	DM9F21A2-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J170121-015		DM9F21A3-MSD		
Date Sampled...:	10/16/00 10:35	**Date Received..:**	10/16/00 17:25	**MS Run #.....:**	0312231
Prep Date.....:	11/06/00	**Analysis Date..:**	11/06/00		
Prep Batch #...:	0312434	**Analysis Time..:**	21:27		
Dilution Factor:	1	**% Moisture.....:**		**Analyst ID.....:**	007562
Instrument ID..:	KR7				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**95**	**(70 - 130)**			**SW846 8260B**
	97	**(70 - 130)**	**2.4**	**(0-35)**	**SW846 8260B**
Benzene	**97**	**(70 - 130)**			**SW846 8260B**
	99	**(70 - 130)**	**2.1**	**(0-35)**	**SW846 8260B**
Trichloroethene	**91**	**(70 - 130)**			**SW846 8260B**
	93	**(70 - 130)**	**2.6**	**(0-35)**	**SW846 8260B**
Toluene	**99**	**(70 - 130)**			**SW846 8260B**
	100	**(70 - 130)**	**0.83**	**(0-35)**	**SW846 8260B**
Chlorobenzene	**91**	**(70 - 130)**			**SW846 8260B**
	92	**(70 - 130)**	**0.62**	**(0-35)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	93	(70 - 130)
	93	(70 - 130)
1,2-Dichloroethane-d4	97	(70 - 130)
	100	(70 - 130)
Toluene-d8	99	(70 - 130)
	98	(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

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:30 **Date Received..:** 10/16/00 17:25

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J170121-028 **Prep Batch #...:** 0292312							
Aluminum	NC	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1A1
	NC	(80 - 120)		(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1A2
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Arsenic	82	(75 - 115)			SW846 6010B	10/18-10/19/00	DM9GX1A3
	82	(75 - 115)	0.02	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1A4
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Antimony	37 N	(75 - 115)			SW846 6010B	10/18-10/19/00	DM9GX1A5
	48 N	(75 - 115)	25	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1A6
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Barium	68 N	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1A7
	64 N	(80 - 120)	2.0	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1A8
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Cadmium	95	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1A9
	94	(80 - 120)	0.48	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CA
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Chromium	99	(85 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CC
	95	(85 - 120)	1.6	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CD
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Beryllium	93	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CE
	93	(80 - 120)	0.82	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CF
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:30 **Date Received..:** 10/16/00 17:25

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lead	88	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CG
	88	(80 - 120)	0.33	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CH
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Selenium	79	(70 - 115)			SW846 6010B	10/18-10/19/00	DM9GX1CJ
	79	(70 - 115)	0.34	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CK
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Silver	87	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CL
	87	(80 - 120)	0.41	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CM
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Cobalt	93	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CN
	94	(80 - 120)	0.42	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CP
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Copper	101	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CQ
	102	(80 - 120)	0.51	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CR
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Molybdenum	84	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CT
	85	(80 - 120)	0.92	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CU
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Nickel	91	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CV
	92	(80 - 120)	0.47	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1CW
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					
Thallium	89	(75 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1CX
	90	(75 - 120)	1.0	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1C0
		Dilution Factor: 1					
		Analysis Time..: 20:41			Instrument ID..: M01	Analyst ID.....: 003119	
		MS Run #.....: 0292132					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 14:30 **Date Received..:** 10/16/00 17:25

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	99	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1C1
	96	(80 - 120)	1.4	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1C2

Dilution Factor: 1
Analysis Time..: 20:41 Instrument ID..: M01 Analyst ID.....: 003119
MS Run #.....: 0292132

Zinc	93	(80 - 120)			SW846 6010B	10/18-10/19/00	DM9GX1C3
	92	(80 - 120)	0.56	(0-25)	SW846 6010B	10/18-10/19/00	DM9GX1C4

Dilution Factor: 1
Analysis Time..: 20:41 Instrument ID..: M01 Analyst ID.....: 003119
MS Run #.....: 0292132

NOTE(S):

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

NC The recovery and/or RPD were not calculated.

N Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/16/00 15:05 **Date Received..:** 10/16/00 17:25

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J170121-031 **Prep Batch #...:** 0292249							
Mercury	114	(80 - 120)			SW846 7471A	10/18-10/19/00	DM9G21A1
	103	(80 - 120)	10	(0-20)	SW846 7471A	10/18-10/19/00	DM9G21A2

Dilution Factor: 1
Analysis Time..: 21:32 Instrument ID..: M04 Analyst ID.....: 021088
MS Run #.....: 0292086

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E0J170121 **Work Order #...:** DM9G51AC-MS **Matrix.....:** SOLID
MS Lot-Sample #: E0J170121-033 DM9G51AD-MSD
Date Sampled...: 10/16/00 15:40 **Date Received..:** 10/16/00 17:25 **MS Run #.....:** 0314002
Prep Date.....: 11/07/00 **Analysis Date..:** 11/08/00
Prep Batch #...: 0315095 **Analysis Time..:** 08:56
Dilution Factor: 1 **% Moisture.....:** **Analyst ID.....:** 007562
Instrument ID..: KR7

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**102**	**(70 - 130)**			**SW846 8260B**
	98	**(70 - 130)**	**3.0**	**(0-35)**	**SW846 8260B**
Benzene	**102**	**(70 - 130)**			**SW846 8260B**
	100	**(70 - 130)**	**2.6**	**(0-35)**	**SW846 8260B**
Trichloroethene	**98**	**(70 - 130)**			**SW846 8260B**
	96	**(70 - 130)**	**2.4**	**(0-35)**	**SW846 8260B**
Toluene	**104**	**(70 - 130)**			**SW846 8260B**
	101	**(70 - 130)**	**3.3**	**(0-35)**	**SW846 8260B**
Chlorobenzene	**97**	**(70 - 130)**			**SW846 8260B**
	96	**(70 - 130)**	**1.4**	**(0-35)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	93	(70 - 130)
	93	(70 - 130)
1,2-Dichloroethane-d4	101	(70 - 130)
	97	(70 - 130)
Toluene-d8	99	(70 - 130)
	96	(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 #...:	E0J170121	**Work Order #...:**	DM9LR1AM-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	E0J170134-003		DM9LR1AN-MSD		
Date Sampled...:	10/16/00 10:45	**Date Received..:**	10/16/00 19:00	**MS Run #.....:**	0294255
Prep Date.....:	10/19/00	**Analysis Date..:**	10/20/00		
Prep Batch #...:	0294460	**Analysis Time..:**	03:23		
Dilution Factor:	1	**Analyst ID.....:**	015590	**Instrument ID..:**	MSC

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	**96**	**(75 - 120)**			**SW846 8260B**
	95	**(75 - 120)**	**0.73**	**(0-25)**	**SW846 8260B**
Chlorobenzene	**90**	**(80 - 120)**			**SW846 8260B**
	89	**(80 - 120)**	**0.89**	**(0-25)**	**SW846 8260B**
1,1-Dichloroethene	**96**	**(70 - 130)**			**SW846 8260B**
	95	**(70 - 130)**	**1.0**	**(0-25)**	**SW846 8260B**
Toluene	**95**	**(80 - 120)**			**SW846 8260B**
	95	**(80 - 120)**	**0.31**	**(0-25)**	**SW846 8260B**
Trichloroethene	**88**	**(75 - 130)**			**SW846 8260B**
	85	**(75 - 130)**	**2.2**	**(0-25)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	106	(75 - 120)
	107	(75 - 120)
1,2-Dichloroethane-d4	104	(65 - 130)
	107	(65 - 130)
Toluene-d8	110	(80 - 130)
	111	(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 #...: E0J170121 **Matrix.....:** SOLID
Date Sampled...: 10/17/00 08:29 **Date Received..:** 10/17/00 17:20

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E0J170247-001 **Prep Batch #...:** 0292254							
Mercury	93	(80 - 120)			SW846 7471A	10/18-10/19/00	DNAMX1A4
	110	(80 - 120)	14	(0-20)	SW846 7471A	10/18-10/19/00	DNAMX1A5

Dilution Factor: 1
Analysis Time..: 17:56 Instrument ID..: M04 Analyst ID.....: 021088
MS Run #.....: 0293216

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...:	E0J170121	**Work Order #...:**	DNCEC1A4-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	E0J180158-002		DNCEC1A5-MSD		
Date Sampled...:	10/17/00 15:30	**Date Received..:**	10/18/00 08:15	**MS Run #.....:**	0292229
Prep Date.....:	10/18/00	**Analysis Date..:**	10/19/00		
Prep Batch #...:	0292481	**Analysis Time..:**	17:59		
Dilution Factor:	1	**% Moisture.....:**	100	**Analyst ID.....:**	018568
Instrument ID..:	G8B				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1016	**83**	**(65 - 130)**			**SW846 8082**
	86	**(65 - 130)**	**3.5**	**(0-30)**	**SW846 8082**
Aroclor 1260	**92**	**(70 - 130)**			**SW846 8082**
	96	**(70 - 130)**	**4.4**	**(0-30)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	91	(60 - 140)
	93	(60 - 140)
Tetrachloro-m-xylene	81	(60 - 140)
	84	(60 - 140)

NOTE(S):

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

Bold print denotes control parameters