SEVERN
TRENT
SERVICES

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

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

November 1, 2000

STL LOT NUMBER: **E0J060359**

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

Dear Mr. Purcell,

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

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

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

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

Sincerely,

Diane Suzuki
Project Manager

cc: Project File

EOJ060359 No. 201053

SEVERN TRENT LABORATORIES

Committed To Your Success

CHAIN OF CUSTODY RECORD

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

LAB JOB NO. EOJ060359

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

SAMPLER: Tim

SHIPMENT METHOD:

AIRBILL NO.:

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

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

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

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Santa Ana, CA 92705
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000002

BOE-C6-0126725

SEVERN TRENT LABORATORIES

Committed To Your Success

No. 201055

CHAIN OF CUSTODY RECORD

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

LAB JOB NO. EJ060359

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

SAMPLER: Tim

SHIPMENT METHOD:

AIRBILL NO.:

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

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

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

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BOE-C6-0126726

SEVERN TRENT LABORATORIES

...mitted To *Your* Success

No. 201056

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. EDJ060359

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

SAMPLER: Tim

SHIPMENT METHOD:

AIRBILL NO.:

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

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

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

000004

BOE-C6-0126727

SEVERN TRENT LABORATORIES
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Santa Ana, CA 92705
Phone: (714) 258-8610 / Fax: (714) 258-0921

STL – LOS ANGELES
PROJECT RECEIPT CHECKLIST

Date: 10-07-00

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

Quote #:
Project: Boeing
Date/Time Received:

Initial / Date

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

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

SAMPLE 003 NOT RCVD.

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

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

h:HCl na:Sodium Hydroxide znna:Zinc Acetate/Sodium Hydroxide s: H2SO4 n:HNO3 n/f:HNO3-Field filtered n/f/l:HNO3-Lab filtered
CGJ:Clear Glass Jar CGB:Clear Glass Bottle AGJ:Amber Glass Jar AGB:Amber Glass Bottle PB: Poly Bottle E:Encore Sampler V:VOA
* Number of VOA's w/ Headspace present

LOGGED BY/DATE: 10/6/00 REVIEWED BY/DATE:

PRC Ver. 5 030200 KRF

QANACA011W:\Precis\Sample Control Forms

000005

STL Los Angeles
Condition Upon Receipt Anomaly Report (CUR)

SEVERN TRENT SERVICES

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

Lot No: E0J060359 Initiated by: RS

Affected samples Chain of Custody # 201053

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

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

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

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

Corrective Action Implemented:

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

☐ Sample(s) processed "as is." _____

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

Sample Control Supervisor Review: _____ Date: _____

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

SIGNED ORIGINAL MUST BE RETAINED IN THE PROJECT FILE

Suzuki, Diane

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

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

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

Thanks, Diane.

Jay Knight

SAMPLE SUMMARY

E0J060359

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

NOTE(S):

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

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

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

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

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

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

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

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J060359

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

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EXECUTIVE SUMMARY - Detection Highlights

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

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EXECUTIVE SUMMARY - Detection Highlights

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