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

October 26, 2000

STL LOT NUMBER: **E0J040125**

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

Dear Mr. Purcell,

This report contains the analytical results for the 31 samples received under chain of custody by STL Los Angeles on October 4, 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 the trip blank was added to the lot and analyzed for 8260B per Jay Knight's instruction.

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

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

Sincerely,

Diane Suzuki
Project Manager

cc: Project File

SEVERN TRENT LABORATORIES

Committed To Your Success

No. 202497

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 200	BILL TO:
Irvine, CA 92612	ADDRESS:
PHONE: 949-261-1577	PHONE:
FAX: 261-2134	FAX: PO NO.:

LAB JOB NO.

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	VOCs (8260)	Metals (6010)	TPH (8015)	PCBs (8082)					REMARKS/PRECAUTIONS
	C-2-59-5	10/3/00	14:05	Soil	Acetate liner	Blue Ice	1	X	X	X						
	C-2-60-5		14:15					X	X	X						
	C-2-60-7		14:18					X								
	C-2-61-1		14:30					X	X							
	C-2-61-5		14:40					X	X							
	C-2-61-10		14:45					X								
	C-2-61-15		15:00					X								
	C-2-62-1		15:25					X	X	X						
	C-2-62-5		15:30					X	X	X						
	C-2-62-10	10/3/00	15:45		Acetate liner	Blue Ice	1	X								

SAMPLER: Jay Knight

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	10/3/00	SIGNATURE: [signature]	10/3/00	SIGNATURE:	
PRINTED NAME/COMPANY: Tim Doyle K/J	TIME 16:00	PRINTED NAME/COMPANY: STL	TIME 17:00	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	**2. RECEIVED BY:**	DATE	**3. RECEIVED BY:**	DATE
SIGNATURE: [signature]	10/3/00	SIGNATURE: [signature]	10/3/00	SIGNATURE:	
PRINTED NAME/COMPANY: STL	TIME 16:00	PRINTED NAME/COMPANY: Renardson STL	TIME 17:30	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

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

000002

BOE-C6-0126631

SEVERN TRENT LABORATORIES

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No. 202493

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy / Jenks	PROJECT NAME/NUMBER: Boeing / 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: 261-2134	FAX: PO NO.:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	VOCs (8260)	Metals (6010)	TPH (8015)	PCBs (8082)					REMARKS/PRECAUTIONS
	C-2-54-5	10-3-00	1045	Soil	Poly Sleeve			X		X						
	C-2-55-5		1105					X	X	X						
	C-2-55-10		1111					X								
	C-2-56-2		1133								X					
	C-2-57-1		1305					X								
	C-2-57-5		1309					X								
	C-2-57-10		1320					X								
	C-2-58-1.5		13:40					X	X	X						
	C-2-58-5		13:43					X	X	X						
	C-2-59-1	10-3-00	14:00	Soil	Poly Sleeve			X	X	X						

SAMPLER: Tim Doty

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 Doty	10/3/00	SIGNATURE:	10/3/00	SIGNATURE:	
PRINTED NAME/COMPANY:	TIME 16:00	PRINTED NAME/COMPANY: STL	TIME 1730	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	**2. RECEIVED BY:**	DATE	**3. RECEIVED BY:**	DATE
SIGNATURE:	10/3/00	SIGNATURE:	10/3/00	SIGNATURE:	
PRINTED NAME/COMPANY: STL	TIME 1700	PRINTED NAME/COMPANY: STL	TIME	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

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Santa Ana, CA 92705
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BOE-C6-0126632

SEVERN TRENT LABORATORIES

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No. 202492

CHAIN OF CUSTODY RECORD

CUSTOMER INFORMATION	PROJECT INFORMATION
COMPANY: Kennedy/Jenks	PROJECT NAME/NUMBER: Boeing / 0040-32.01
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: 261-2134	FAX: PO NO.:

LAB JOB NO.:

SAMPLE NO.	SAMPLE DESCRIPTION	SAMPLE DATE	SAMPLE TIME	SAMPLE MATRIX	CONTAINER	PRESERV.	NUMBER OF CONTAINERS	VOCs (8260)	Metals (6010)	TPH (8015)						REMARKS/PRECAUTIONS
	C-2-49-5	10-3	0828	Soil	poly sleeve			X	X	X						
	C-2-49-10	10-3	0838					X								
	C-2-50-1		0852					X	X	X						
	C-2-50-5		0857					X	X	X						
	C-2-51-5		0916					X	X	X						
	C-2-51-10		0926					X								
	C-2-52-5		0940					X	X	X						
	C-2-52-10		0950					X								
	C-2-53-5		1006					X		X						
	C-2-53-10		1022					X		X						

SAMPLER: Jay/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	10/3	SIGNATURE:	10-3-02	SIGNATURE:	
PRINTED NAME/COMPANY: Tim Doyle K/J	TIME 16:00	PRINTED NAME/COMPANY: STL	TIME 1730	PRINTED NAME/COMPANY:	TIME
1. RECEIVED BY:	DATE	2. RECEIVED BY:	DATE	3. RECEIVED BY:	DATE
SIGNATURE:	10/3/02	SIGNATURE:	10/3/02	SIGNATURE:	
PRINTED NAME/COMPANY: STL	TIME 1600	PRINTED NAME/COMPANY: (Kimberlin) STL	TIME 17:30	PRINTED NAME/COMPANY:	TIME

* RUSH TURNAROUND MAY REQUIRE SURCHARGE

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

000004

BOE-C6-0126633

STL – LOS ANGELES
PROJECT RECEIPT CHECKLIST

Date: 10/3/00
DIANE

Quantims Lot #: EOJ040125
Quote #:
Client Name: KJ
Project: KJ / Boeing
Received by: [illegible]
Date/Time Received:
Delivered by : ☐Client ☐Airborne ☐Fed Ex ☐DHL ☐Ultra-Ex ☐Rey B.
☐UPS ☐DES ☒Other Courier

Initial / Date

Custody Seal Status: ☐Intact ☐Broken ☒None ..... [illegible] 10/4
Custody Seal #(s): ☐No Seal # .....
Sample Container(s): ☐STL-LA ☒Client ☐N/A .....
Temperature(s) (COOLER/BLANK) in °C: 4°C (CORRECTED TEMP).....
Thermometer Used : ☒IR (Infra-red) ☐Digital (Probe) .....
Samples: ☐Intact ☐Broken ☐Other .....
Anomalies: ☐No ☐Yes (See Clouseau) .....
Labeled by .....
Labeling checked by .....

Turn Around Time: ☐RUSH-24HR ☐RUSH-48HR ☐RUSH-72HR ☒NORMAL .....
Short-Hold Notification: ☐Ph ☐Wet Chem ☐Metals (Filter/Pres) ☐Encore ☐N/A ...
Outside Analysis(es) (Test/Lab/Date Sent Out) :
All Soil no rush TAT .....
Trip Blank Read Out .....
Not on COC .....
Do They need analysis .....

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

Fraction	1-730										PH
VOAh *	1 brass sleeve										N/A

h:HCl ss: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: [illegible] 10/4/00 REVIEWED BY/DATE: [illegible] 10/4/00

PRC Ver. 1 020200 LAF

000005

BOE-C6-0126634

STL Los Angeles
Condition Upon Receipt Anomaly Report (CUR)

TRENT SERVICES

Client: KT **Date/Time** 10/3/00

Lot No: E0J040125 **Initiated by:** VMu

Affected samples		Chain of Custody #
Client ID	Lab ID	Analyses Requested
TB recd but not	on COC	— not logged in
C-2-62-10 1545	on COC 1535	on sample sleeve

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 _____

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:** 10/4/00

SIGNED ORIGINAL MUST BE RETAINED IN THE PROJECT FILE

ANALYTICAL REPORT

Boeing C6

Lot #: E0J040125

Rus Purcell

Kennedy/Jenks Consultants

SEVERN TRENT LABORATORIES, INC.

Diane Suzuki
Project Manager

October 26, 2000

BOE-C6-0126636

EXECUTIVE SUMMARY - Detection Highlights

E0J040125

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-59-5 10/03/00 14:05 001				
Mercury	0.034 B	0.10	mg/kg	SW846 7471A
Aluminum	20300	20.0	mg/kg	SW846 6010B
Arsenic	3.3	1.0	mg/kg	SW846 6010B
Barium	121	2.0	mg/kg	SW846 6010B
Cadmium	0.32 B	0.50	mg/kg	SW846 6010B
Chromium	21.7	1.0	mg/kg	SW846 6010B
Beryllium	0.58	0.50	mg/kg	SW846 6010B
Lead	6.6	0.50	mg/kg	SW846 6010B
Cobalt	9.5	5.0	mg/kg	SW846 6010B
Copper	16.8	2.5	mg/kg	SW846 6010B
Molybdenum	0.73 B	4.0	mg/kg	SW846 6010B
Nickel	12.9	4.0	mg/kg	SW846 6010B
Vanadium	44.9	5.0	mg/kg	SW846 6010B
Zinc	47.8	2.0	mg/kg	SW846 6010B
C-2-60-5 10/03/00 14:15 002				
Aluminum	13700	20.0	mg/kg	SW846 6010B
Arsenic	2.6	1.0	mg/kg	SW846 6010B
Antimony	0.23 B	6.0	mg/kg	SW846 6010B
Barium	155	2.0	mg/kg	SW846 6010B
Cadmium	0.24 B	0.50	mg/kg	SW846 6010B
Chromium	17.3	1.0	mg/kg	SW846 6010B
Beryllium	0.46 B	0.50	mg/kg	SW846 6010B
Lead	4.2	0.50	mg/kg	SW846 6010B
Selenium	0.64	0.50	mg/kg	SW846 6010B
Cobalt	9.1	5.0	mg/kg	SW846 6010B
Copper	14.7	2.5	mg/kg	SW846 6010B
Molybdenum	0.60 B	4.0	mg/kg	SW846 6010B
Nickel	11.0	4.0	mg/kg	SW846 6010B
Thallium	0.50 B	1.0	mg/kg	SW846 6010B
Vanadium	35.5	5.0	mg/kg	SW846 6010B
Zinc	33.2	2.0	mg/kg	SW846 6010B
C-2-61-1 10/03/00 14:30 004				
Mercury	0.052 B	0.10	mg/kg	SW846 7471A
Aluminum	27200	20.0	mg/kg	SW846 6010B
Arsenic	4.2	1.0	mg/kg	SW846 6010B
Barium	134	2.0	mg/kg	SW846 6010B
Cadmium	0.55	0.50	mg/kg	SW846 6010B
Chromium	30.4	1.0	mg/kg	SW846 6010B
Beryllium	0.74	0.50	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J040125

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-61-1 10/03/00 14:30 004				
Lead	6.1	0.50	mg/kg	SW846 6010B
Cobalt	12.4	5.0	mg/kg	SW846 6010B
Copper	21.2	2.5	mg/kg	SW846 6010B
Molybdenum	0.96 B	4.0	mg/kg	SW846 6010B
Nickel	18.9	4.0	mg/kg	SW846 6010B
Vanadium	62.7	5.0	mg/kg	SW846 6010B
Zinc	63.1	2.0	mg/kg	SW846 6010B
C-2-61-5 10/03/00 14:40 005				
Aluminum	19500	20.0	mg/kg	SW846 6010B
Arsenic	3.5	1.0	mg/kg	SW846 6010B
Barium	105	2.0	mg/kg	SW846 6010B
Cadmium	0.21 B	0.50	mg/kg	SW846 6010B
Chromium	22.1	1.0	mg/kg	SW846 6010B
Beryllium	0.59	0.50	mg/kg	SW846 6010B
Lead	5.0	0.50	mg/kg	SW846 6010B
Selenium	0.51	0.50	mg/kg	SW846 6010B
Cobalt	9.6	5.0	mg/kg	SW846 6010B
Copper	15.0	2.5	mg/kg	SW846 6010B
Molybdenum	1.0 B	4.0	mg/kg	SW846 6010B
Nickel	12.7	4.0	mg/kg	SW846 6010B
Thallium	0.70 B	1.0	mg/kg	SW846 6010B
Vanadium	43.9	5.0	mg/kg	SW846 6010B
Zinc	40.2	2.0	mg/kg	SW846 6010B
C-2-62-1 10/03/00 15:25 008				
Aluminum	20900	20.0	mg/kg	SW846 6010B
Arsenic	2.7	1.0	mg/kg	SW846 6010B
Barium	120	2.0	mg/kg	SW846 6010B
Cadmium	0.36 B	0.50	mg/kg	SW846 6010B
Chromium	22.7	1.0	mg/kg	SW846 6010B
Beryllium	0.59	0.50	mg/kg	SW846 6010B
Lead	14.7	0.50	mg/kg	SW846 6010B
Cobalt	9.5	5.0	mg/kg	SW846 6010B
Copper	21.2	2.5	mg/kg	SW846 6010B
Molybdenum	1.0 B	4.0	mg/kg	SW846 6010B
Nickel	13.9	4.0	mg/kg	SW846 6010B
Vanadium	47.1	5.0	mg/kg	SW846 6010B
Zinc	48.1	2.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J040125

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-62-5 10/03/00 15:30 009				
Total Carbon Chain Range	5.2 J	10	mg/kg	SW846 8015B
Aluminum	27300	20.0	mg/kg	SW846 6010B
Arsenic	3.3	1.0	mg/kg	SW846 6010B
Barium	120	2.0	mg/kg	SW846 6010B
Cadmium	0.32 B	0.50	mg/kg	SW846 6010B
Chromium	27.1	1.0	mg/kg	SW846 6010B
Beryllium	0.78	0.50	mg/kg	SW846 6010B
Lead	6.0	0.50	mg/kg	SW846 6010B
Cobalt	13.6	5.0	mg/kg	SW846 6010B
Copper	29.3	2.5	mg/kg	SW846 6010B
Molybdenum	1.5 B	4.0	mg/kg	SW846 6010B
Nickel	14.4	4.0	mg/kg	SW846 6010B
Thallium	0.80 B	1.0	mg/kg	SW846 6010B
Vanadium	56.1	5.0	mg/kg	SW846 6010B
Zinc	50.0	2.0	mg/kg	SW846 6010B
C-2-55-5 10/03/00 11:05 012				
Mercury	0.041 B	0.10	mg/kg	SW846 7471A
Aluminum	28800	20.0	mg/kg	SW846 6010B
Arsenic	3.6	1.0	mg/kg	SW846 6010B
Barium	184	2.0	mg/kg	SW846 6010B
Cadmium	0.34 B	0.50	mg/kg	SW846 6010B
Chromium	32.8	1.0	mg/kg	SW846 6010B
Beryllium	0.86	0.50	mg/kg	SW846 6010B
Lead	5.1	0.50	mg/kg	SW846 6010B
Cobalt	11.7	5.0	mg/kg	SW846 6010B
Copper	16.7	2.5	mg/kg	SW846 6010B
Molybdenum	0.88 B	4.0	mg/kg	SW846 6010B
Nickel	19.4	4.0	mg/kg	SW846 6010B
Vanadium	55.8	5.0	mg/kg	SW846 6010B
Zinc	56.6	2.0	mg/kg	SW846 6010B
C-2-56-2 10/03/00 11:33 014				
Aroclor 1260	13 J	33	ug/kg	SW846 8082
C-2-57-10 10/03/00 13:20 017				
Acetone	22 J	25	ug/kg	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J040125

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-58-1.5 10/03/00 13:40 018				
Aluminum	20600	20.0	mg/kg	SW846 6010B
Arsenic	3.4	1.0	mg/kg	SW846 6010B
Barium	119	2.0	mg/kg	SW846 6010B
Cadmium	0.26 B	0.50	mg/kg	SW846 6010B
Chromium	22.4	1.0	mg/kg	SW846 6010B
Beryllium	0.59	0.50	mg/kg	SW846 6010B
Lead	9.3	0.50	mg/kg	SW846 6010B
Cobalt	10.6	5.0	mg/kg	SW846 6010B
Copper	21.0	2.5	mg/kg	SW846 6010B
Molybdenum	0.76 B	4.0	mg/kg	SW846 6010B
Nickel	14.6	4.0	mg/kg	SW846 6010B
Thallium	0.60 B	1.0	mg/kg	SW846 6010B
Vanadium	46.4	5.0	mg/kg	SW846 6010B
Zinc	49.7	2.0	mg/kg	SW846 6010B
C-2-58-5 10/03/00 13:43 019				
Aluminum	19100	20.0	mg/kg	SW846 6010B
Arsenic	3.0	1.0	mg/kg	SW846 6010B
Barium	109	2.0	mg/kg	SW846 6010B
Cadmium	0.19 B	0.50	mg/kg	SW846 6010B
Chromium	22.6	1.0	mg/kg	SW846 6010B
Beryllium	0.62	0.50	mg/kg	SW846 6010B
Lead	5.2	0.50	mg/kg	SW846 6010B
Cobalt	10.1	5.0	mg/kg	SW846 6010B
Copper	15.9	2.5	mg/kg	SW846 6010B
Molybdenum	1.1 B	4.0	mg/kg	SW846 6010B
Nickel	12.9	4.0	mg/kg	SW846 6010B
Thallium	0.76 B	1.0	mg/kg	SW846 6010B
Vanadium	45.7	5.0	mg/kg	SW846 6010B
Zinc	43.0	2.0	mg/kg	SW846 6010B
C-2-59-1 10/03/00 14:00 020				
Mercury	0.026 B	0.10	mg/kg	SW846 7471A
Aluminum	25300	20.0	mg/kg	SW846 6010B
Arsenic	3.4	1.0	mg/kg	SW846 6010B
Barium	188	2.0	mg/kg	SW846 6010B
Cadmium	0.26 B	0.50	mg/kg	SW846 6010B
Chromium	26.3	1.0	mg/kg	SW846 6010B
Beryllium	0.75	0.50	mg/kg	SW846 6010B
Lead	5.5	0.50	mg/kg	SW846 6010B
Cobalt	10.7	5.0	mg/kg	SW846 6010B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E0J040125

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-59-1 10/03/00 14:00 020				
Copper	16.6	2.5	mg/kg	SW846 6010B
Molybdenum	1.4 B	4.0	mg/kg	SW846 6010B
Nickel	14.6	4.0	mg/kg	SW846 6010B
Vanadium	53.6	5.0	mg/kg	SW846 6010B
Zinc	53.1	2.0	mg/kg	SW846 6010B
C-2-49-5 10/03/00 08:28 021				
Mercury	0.047 B	0.10	mg/kg	SW846 7471A
Aluminum	24700	20.0	mg/kg	SW846 6010B
Arsenic	2.8	1.0	mg/kg	SW846 6010B
Barium	161	2.0	mg/kg	SW846 6010B
Cadmium	0.30 B	0.50	mg/kg	SW846 6010B
Chromium	25.4	1.0	mg/kg	SW846 6010B
Beryllium	0.68	0.50	mg/kg	SW846 6010B
Lead	5.4	0.50	mg/kg	SW846 6010B
Cobalt	9.2	5.0	mg/kg	SW846 6010B
Copper	17.1	2.5	mg/kg	SW846 6010B
Molybdenum	0.72 B	4.0	mg/kg	SW846 6010B
Nickel	14.2	4.0	mg/kg	SW846 6010B
Thallium	1.3	1.0	mg/kg	SW846 6010B
Vanadium	49.0	5.0	mg/kg	SW846 6010B
Zinc	51.2	2.0	mg/kg	SW846 6010B
C-2-50-1 10/03/00 08:52 023				
Aluminum	16700	20.0	mg/kg	SW846 6010B
Arsenic	3.8	1.0	mg/kg	SW846 6010B
Antimony	0.46 B	6.0	mg/kg	SW846 6010B
Barium	96.2	2.0	mg/kg	SW846 6010B
Cadmium	0.19 B	0.50	mg/kg	SW846 6010B
Chromium	19.6	1.0	mg/kg	SW846 6010B
Beryllium	0.53	0.50	mg/kg	SW846 6010B
Lead	6.9	0.50	mg/kg	SW846 6010B
Cobalt	8.8	5.0	mg/kg	SW846 6010B
Copper	14.8	2.5	mg/kg	SW846 6010B
Molybdenum	0.98 B	4.0	mg/kg	SW846 6010B
Nickel	12.0	4.0	mg/kg	SW846 6010B
Vanadium	39.9	5.0	mg/kg	SW846 6010B
Zinc	42.8	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-2-50-5 10/03/00 08:57 024				
Mercury	0.042 B	0.10	mg/kg	SW846 7471A
Aluminum	23900	20.0	mg/kg	SW846 6010B
Arsenic	3.2	1.0	mg/kg	SW846 6010B
Barium	142	2.0	mg/kg	SW846 6010B
Cadmium	0.23 B	0.50	mg/kg	SW846 6010B
Chromium	22.6	1.0	mg/kg	SW846 6010B
Beryllium	0.71	0.50	mg/kg	SW846 6010B
Lead	4.9	0.50	mg/kg	SW846 6010B
Cobalt	11.4	5.0	mg/kg	SW846 6010B
Copper	15.8	2.5	mg/kg	SW846 6010B
Molybdenum	0.96 B	4.0	mg/kg	SW846 6010B
Nickel	13.9	4.0	mg/kg	SW846 6010B
Thallium	0.67 B	1.0	mg/kg	SW846 6010B
Vanadium	50.5	5.0	mg/kg	SW846 6010B
Zinc	51.0	2.0	mg/kg	SW846 6010B
C-2-51-5 10/03/00 09:16 025				
Mercury	0.032 B	0.10	mg/kg	SW846 7471A
Aluminum	22200	20.0	mg/kg	SW846 6010B
Arsenic	3.0	1.0	mg/kg	SW846 6010B
Barium	104	2.0	mg/kg	SW846 6010B
Cadmium	0.20 B	0.50	mg/kg	SW846 6010B
Chromium	22.7	1.0	mg/kg	SW846 6010B
Beryllium	0.66	0.50	mg/kg	SW846 6010B
Lead	4.6	0.50	mg/kg	SW846 6010B
Selenium	0.45 B	0.50	mg/kg	SW846 6010B
Cobalt	10.5	5.0	mg/kg	SW846 6010B
Copper	16.7	2.5	mg/kg	SW846 6010B
Molybdenum	0.72 B	4.0	mg/kg	SW846 6010B
Nickel	13.9	4.0	mg/kg	SW846 6010B
Thallium	0.79 B	1.0	mg/kg	SW846 6010B
Vanadium	50.6	5.0	mg/kg	SW846 6010B
Zinc	50.5	2.0	mg/kg	SW846 6010B
C-2-52-5 10/03/00 09:40 027				
Mercury	0.050 B	0.10	mg/kg	SW846 7471A
Aluminum	32000	20.0	mg/kg	SW846 6010B
Arsenic	4.2	1.0	mg/kg	SW846 6010B
Barium	184	2.0	mg/kg	SW846 6010B
Cadmium	0.46 B	0.50	mg/kg	SW846 6010B
Chromium	36.6	1.0	mg/kg	SW846 6010B

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EXECUTIVE SUMMARY - Detection Highlights

E0J040125

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
C-2-52-5 10/03/00 09:40 027				
Beryllium	0.95	0.50	mg/kg	SW846 6010B
Lead	6.8	0.50	mg/kg	SW846 6010B
Cobalt	12.0	5.0	mg/kg	SW846 6010B
Copper	20.6	2.5	mg/kg	SW846 6010B
Molybdenum	1.4 B	4.0	mg/kg	SW846 6010B
Nickel	17.9	4.0	mg/kg	SW846 6010B
Vanadium	66.0	5.0	mg/kg	SW846 6010B
Zinc	63.6	2.0	mg/kg	SW846 6010B