SEVERN
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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: **E0J120322**

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

Dear Mr. Purcell,

This report contains the analytical results for the sample received under chain of custody by STL Los Angeles on October 12, 2000. This sample is associated with your Boeing C6 project.

All applicable quality control procedures met method-specified acceptance criteria. 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

KENNEDY/JENKS CONSULTANTS ~~EOJ120322~~ ~~EOJ120320~~

SAMPLE CHAIN-OF-CUSTODY ANALYSIS REQUEST

EOJ120322

[ ] 200 New Stine Rd., #115, Bakersfield, CA 93309
[ ] 630 South 336th St., Federal Way, WA 98003
[ ] 17310 Red Hill Ave., #220, Irvine, CA 92714
[ ] 2191 East Bayshore Rd., #200, Palo Alto, CA 94303
[ ] 5190 Neil Road, #300, Reno, NV 89502
[ ] 3336 Bradshaw Rd., #140, Sacramento, CA 95827
[ ] 303 Second St., San Francisco, CA 94107
[ ] 1000 Hill Rd., #200, Ventura, CA 93003

POSSIBLE HAZARDS:

Date 10-12-00 | Report To Pete Murphy | Lab Destination STL Labs

Source of Samples Boeing Parcel C | Company Kennedy / Jenks | Address L.A.

Sampler Name Shane Scrimshire | Address 2151 Michelson Dr. #100 | Phone

Phone 661-835-9785 | Irvine CA. 92612

Project No. 0040.20.00 | Phone 949-261-1577 | Carrier/Way Bill No.

(1) Lab ID No.	(1) Client ID No.	COLLECTION Date	COLLECTION Time	(2) Type	Depth	(3) Comp.	(4) Pres.	Turn-around	(5) ANALYSES REQUESTED: Arsenic (Dissolved)	9260							Comment/Conditions (Container type, container number, etc.)
1	MW-9-101200	10/12/00	1340	W	—	—		Rush	X	X							3-VOAS + 1-1000 ML Plastic

(1) Write only one sample number in each space.
(2) Specify type of sample(s): Water (W), Solid (S), or indicate type.
(3) Mark each sample which should be composited in Laboratory as follows: Place an "A" in box for each sample that should be composited into one sample; use sequential letter for additional groups.
(4) Preservation of sample.
(5) Write each analyses requested across top. Place an "X" in appropriate column to indicate type of analysis needed for each sample.

SAMPLE RELINQUISHED BY:

Print Name	Signature	Company	Date	Time
Shane Scrimshire	[signature]	K/J	10/12/00	1600

SAMPLE RECEIVED BY:

Print Name	Signature	Company	Date	Time
D Suzuki	[signature]	STL		1650

\MISC\CUSTODY2.FRM

000065.06

BOE-C6-0172024

000002

STL – LOS ANGELES
PROJECT RECEIPT CHECKLIST

Date: 10-12-00

Quantims Lot #: EOJ 120 322
Quote #:
Client Name: Kennedy Jenks
Project: 004020-00
Received by: AV
Date/Time Received: 10/12 16:50
Delivered by : ☐Client ☐Airborne ☐Fed Ex ☐DHL ☐Ultra-Ex ☐Rey B.
☐UPS ☒DES ☐Other _____

Initial / Date

Custody Seal Status: ☐Intact ☐Broken ☒None ..... AV 10/12
Custody Seal #(s): _____ ☐No Seal # .....
Sample Container(s): ☐STL-LA ☐Client ☐N/A .....
Temperature(s) (COOLER/BLANK) in °C: 6.0 NOT BLANK (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 ..... AV 10/12
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										PH
VOAh *	3										N/A
1LT PB	1										

h:HCl na:Sodium Hydroxide znna: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: hc 10/12/00 REVIEWED BY/DATE: 10/12/00

EXECUTIVE SUMMARY - Detection Highlights

E0J120322

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
MW-9-101200 10/12/00 13:40 001				
Chlorobenzene	190	25	ug/L	SW846 8260B
Chloroform	1500	25	ug/L	SW846 8260B
Tetrachloroethene	55	25	ug/L	SW846 8260B
Trichloroethene	9.8 J	25	ug/L	SW846 8260B

METHODS SUMMARY

E0J120322

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Inductively Coupled Plasma (ICP) Metals	SW846 6010B	SW846 3005A
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

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

SAMPLE SUMMARY

E0J120322

WO #	SAMPLE#	CLIENT SAMPLE ID	DATE	TIME
DM3H8	001	MW-9-101200	10/12/00	13:40

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: MW-9-101200

GC/MS Volatiles

Lot-Sample #...: E0J120322-001 **Work Order #...:** DM3H81AD **Matrix.....:** WATER
Date Sampled...: 10/12/00 13:40 **Date Received..:** 10/12/00 16:50 **MS Run #.....:** 0290179
Prep Date.....: 10/15/00 **Analysis Date..:** 10/15/00
Prep Batch #...: 0290617 **Analysis Time..:** 20:58
Dilution Factor: 25
Analyst ID.....: 004648 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	250	ug/L	75
Benzene	ND	25	ug/L	7.5
Bromobenzene	ND	25	ug/L	7.5
1-Bromo-2-chloroethane	ND	25	ug/L	12
Bromochloromethane	ND	25	ug/L	7.5
Bromoform	ND	25	ug/L	7.5
Bromomethane	ND	50	ug/L	25
2-Butanone	ND	120	ug/L	75
n-Butylbenzene	ND	25	ug/L	7.5
sec-Butylbenzene	ND	25	ug/L	7.5
tert-Butylbenzene	ND	25	ug/L	5.0
Carbon disulfide	ND	25	ug/L	7.5
Carbon tetrachloride	ND	25	ug/L	7.5
Chlorobenzene	**190**	**25**	**ug/L**	**7.5**
Dibromochloromethane	ND	25	ug/L	7.5
Bromodichloromethane	ND	25	ug/L	7.5
Chloroethane	ND	50	ug/L	7.5
Chloroform	**1500**	**25**	**ug/L**	**5.0**
Chloromethane	ND	50	ug/L	7.5
2-Chlorotoluene	ND	25	ug/L	7.5
4-Chlorotoluene	ND	25	ug/L	7.5
1,2-Dibromo-3-chloro-propane	ND	50	ug/L	15
1,2-Dibromoethane	ND	25	ug/L	7.5
Dibromomethane	ND	25	ug/L	7.5
1,2-Dichlorobenzene	ND	25	ug/L	5.0
1,3-Dichlorobenzene	ND	25	ug/L	5.0
1,4-Dichlorobenzene	ND	25	ug/L	7.5
Dichlorodifluoromethane	ND	50	ug/L	10
1,1-Dichloroethane	ND	25	ug/L	5.0
1,2-Dichloroethane	ND	25	ug/L	5.0
1,1-Dichloroethene	ND	25	ug/L	5.0
cis-1,2-Dichloroethene	ND	25	ug/L	7.5
trans-1,2-Dichloroethene	ND	25	ug/L	5.0
1,2-Dichloropropane	ND	25	ug/L	5.0
1,3-Dichloropropane	ND	25	ug/L	10
2,2-Dichloropropane	ND	25	ug/L	7.5

(Continued on next page)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: MW-9-101200

GC/MS Volatiles

Lot-Sample #...: E0J120322-001 Work Order #...: DM3H81AD Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	25	ug/L	7.5
cis-1,3-Dichloropropene	ND	25	ug/L	7.5
trans-1,3-Dichloropropene	ND	25	ug/L	12
Ethylbenzene	ND	25	ug/L	5.0
Hexachlorobutadiene	ND	25	ug/L	7.5
2-Hexanone	ND	120	ug/L	50
Isopropylbenzene	ND	25	ug/L	5.0
p-Isopropyltoluene	ND	25	ug/L	5.0
Methylene chloride	ND	25	ug/L	5.0
4-Methyl-2-pentanone	ND	120	ug/L	50
Methyl tert-butyl ether	ND	25	ug/L	12
Naphthalene	ND	25	ug/L	10
n-Propylbenzene	ND	25	ug/L	10
Styrene	ND	25	ug/L	7.5
1,1,1,2-Tetrachloroethane	ND	25	ug/L	7.5
1,1,2,2-Tetrachloroethane	ND	25	ug/L	7.5
Tetrachloroethene	**55**	**25**	**ug/L**	**18**
Toluene	ND	25	ug/L	7.5
1,2,3-Trichlorobenzene	ND	25	ug/L	10
1,2,4-Trichloro-benzene	ND	25	ug/L	7.5
1,1,1-Trichloroethane	ND	25	ug/L	5.0
1,1,2-Trichloroethane	ND	25	ug/L	7.5
Trichloroethene	**9.8 J**	**25**	**ug/L**	**7.5**
Trichlorofluoromethane	ND	50	ug/L	5.0
1,2,3-Trichloropropane	ND	25	ug/L	7.5
1,1,2-Trichlorotrifluoro-ethane	ND	25	ug/L	5.0
1,2,4-Trimethylbenzene	ND	25	ug/L	5.0
1,3,5-Trimethylbenzene	ND	25	ug/L	5.0
Vinyl chloride	ND	50	ug/L	7.5
m-Xylene & p-Xylene	ND	25	ug/L	12
o-Xylene	ND	25	ug/L	5.0
Xylenes (total)	ND	25	ug/L	12
Tert-amyl methyl ether	ND	50	ug/L	12
Tert-butyl ethyl ether	ND	50	ug/L	12
t-Butanol	ND	620	ug/L	150
Isopropyl ether	ND	50	ug/L	12
Acrolein	ND	500	ug/L	300
Iodomethane	ND	120	ug/L	25
Acrylonitrile	ND	500	ug/L	250
Vinyl acetate	ND	120	ug/L	25
Tetrahydrofuran	ND	250	ug/L	50

(Continued on next page)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: MW-9-101200

GC/MS Volatiles

Lot-Sample #...: E0J120322-001 **Work Order #...:** DM3H81AD **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Chloroethyl vinyl ether	ND	120	ug/L	50

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	97	(75 - 120)
1,2-Dichloroethane-d4	109	(65 - 130)
Toluene-d8	100	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

MW-9-101200

GC/MS Volatiles

Lot-Sample #: E0J120322-001 **Work Order #:** DM3H81AD **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: MW-9-101200

DISSOLVED Metals

Lot-Sample #...: E0J120322-001 **Matrix.....:** WATER
Date Sampled...: 10/12/00 13:40 **Date Received..:** 10/12/00 16:50

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 0288128						
Arsenic	ND	0.010	mg/L	SW846 6010B	10/14-10/16/00	DM3H81AC
		Dilution Factor: 1		Analysis Time..: 19:32	Analyst ID.....: 003119	
		Instrument ID..: M01		MS Run #.....: 0288033	MDL.....: 0.0040	

QC DATA ASSOCIATION SUMMARY

E0J120322

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	SW846 8260B		0290617	0290179
	WATER	SW846 6010B		0288128	0288033

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J120322
MB Lot-Sample #: E0J160000-617

Work Order #...: DM8QM1AA
Prep Date.....: 10/15/00
Prep Batch #...: 0290617
Analyst ID.....: 004648

Matrix.....: WATER
Analysis Time..: 12:54
Instrument ID..: MSC

Analysis Date..: 10/15/00
Dilution Factor: 1

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 #...: E0J120322 **Work Order #...:** DM8QM1AA **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	**81**	**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	99	(75 - 120)

(Continued on next page)

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E0J120322 Work Order #...: DM8QM1AA Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dichloroethane-d4	96	(65 - 130)		
Toluene-d8	100	(80 - 130)		

NOTE(S):

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

METHOD BLANK REPORT

DISSOLVED Metals

Client Lot #...: E0J120322 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: E0J140000-128 **Prep Batch #...:** 0288128						
Arsenic	ND	0.010	mg/L	SW846 6010B	10/14-10/16/00	DM60E1AD

Dilution Factor: 1

Analysis Time..: 16:42 Analyst ID.....: 003119 Instrument ID..: M01

NOTE(S):

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

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E0J120322 **Work Order #...:** DM8QM1AC **Matrix.....:** WATER
LCS Lot-Sample#: E0J160000-617
Prep Date.....: 10/15/00 **Analysis Date..:** 10/15/00
Prep Batch #...: 0290617 **Analysis Time..:** 11:45
Dilution Factor: 1 **Instrument ID..:** MSC
Analyst ID.....: 004648

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**10.0**	**9.24**	**ug/L**	**92**	**SW846 8260B**
Chlorobenzene	**10.0**	**8.81**	**ug/L**	**88**	**SW846 8260B**
1,1-Dichloroethene	**10.0**	**9.86**	**ug/L**	**99**	**SW846 8260B**
Toluene	**10.0**	**9.19**	**ug/L**	**92**	**SW846 8260B**
Trichloroethene	**10.0**	**8.64**	**ug/L**	**86**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	100	(75 - 120)
1,2-Dichloroethane-d4	98	(65 - 130)
Toluene-d8	104	(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

DISSOLVED Metals

Client Lot #...: E0J120322 **Matrix.....:** WATER

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E0J140000-128 **Prep Batch #...:** 0288128							
Arsenic	2.00	1.81	mg/L	91	SW846 6010B	10/14-10/16/00	DM60E1A1

Dilution Factor: 1

Analysis Time..: 16:48 Analyst ID.....: 3119 Instrument ID..: M01

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E0J120322 **Work Order #...:** DM8QM1AC **Matrix.....:** WATER
LCS Lot-Sample#: E0J160000-617
Prep Date.....: 10/15/00 **Analysis Date..:** 10/15/00
Prep Batch #...: 0290617 **Analysis Time..:** 11:45
Dilution Factor: 1 **Instrument ID..:** MSC
Analyst ID.....: 004648

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**92**	**(75 - 120)**	**SW846 8260B**
Chlorobenzene	**88**	**(80 - 120)**	**SW846 8260B**
1,1-Dichloroethene	**99**	**(70 - 130)**	**SW846 8260B**
Toluene	**92**	**(80 - 120)**	**SW846 8260B**
Trichloroethene	**86**	**(75 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	100	(75 - 120)
1,2-Dichloroethane-d4	98	(65 - 130)
Toluene-d8	104	(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

DISSOLVED Metals

Client Lot #...: E0J120322 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#:	E0J140000-128	**Prep Batch #...:** 0288128			
Arsenic	91	(80 - 120)	SW846 6010B	10/14-10/16/00	DM60E1A1
		Dilution Factor: 1			
		Analysis Time..: 16:48	Analyst ID.....: 3119		Instrument ID..: M01

NOTE(S):

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