1R - 399

REPORTS

DATE:

1/26/2004

LINK ENERGY

PRELIMINARY GROUND WATER CONTAMINATION INVESTIGATION RESULTS

MONUMENT 6" 72202 GATHERING
LINK REF: #2002-10197

1R-399

UL-A NE¼ OF THE NE¼ OF SECTION 5 T20S R37E
1 MILE SOUTH OF MONUMENT
LEA COUNTY, NEW MEXICO
LATITUDE: 32°36'33"N LONGITUDE: 103°15'56"W

JANUARY 26, 2004

PREPARED BY: JCG

Environmental Plus, Inc.
2100 Avenue O
P.O. Box 1558
Eunice, NM 88231
Phone: (505)394-3481
FAX: (505)394-2601

ENVIRONMENTAL PLUS, INC. Micro-Blaze Micro-Blaze Out
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES

ENVIRONMENTAL PLUS, INC.

January 26, 2004

Mr. Ed Martin
NM Energy, Minerals, and Natural Resources Department
New Mexico Oil Conservation Division – Environmental Bureau
1220 S. St. Francis Drive
Santa Fe, NM 87505

Subject: LINK "Monument 6-inch 72202" (2002-10197)
Ground Water Investigation Results

Dear Mr. Martin:

Environmental Plus, Inc. (EPI), on behalf of LINK Energy LLC (formerly EOTT), submitted an approved "Preliminary Ground Water Contamination Investigation and Delineation Plan" for the above referenced LINK remediation site on September 9, 2002. Under this plan, five ground water monitoring wells were installed within the surface contamination area and were sampled on a quarterly basis through the 4th quarter of 2003.

Monitor Well #1 was sampled at the time of its installation (9-3-02) and analyzed for TPH and BTEX. Four additional monitor wells (two up-gradient and two down-gradient) were installed and developed at the site subsequent to the initial sampling of MW-1. Quarterly sampling of the five monitor wells in the project commenced in Nov-02 and continued through Dec-03.

Analytical results for the quarterly ground water samples of the monitor wells did not indicate detectable levels of TPH and/or BTEX above the NM Water Quality Control Commission Ground Water Standards. In addition to TPH/BTEX, the Nov-02 sample for MW-1 was analyzed for volatile organics, heavy metals and inorganic cations/anions. The only parameter in this analysis that was above Safe Drinking Water Standards was mercury, which displayed a concentration of 0.004 mg/L. MW-1 was subsequently analyzed for mercury during the following quarterly sampling (3-6-03), the result of which indicated an undetectable level (<0.0005 mg/L) for mercury. A summary table of the sampling results for the entire investigation is included as an attachment to this letter. In addition to the summary table, the laboratory analytical reports for the final (12-16-03) quarterly split sampling event (EPI and NMOCD) are attached.

The analytical results of the six consecutive quarterly ground water sampling events for the five monitor wells in the project did not indicate levels of hydrocarbon ground water contamination above the NM Water Quality Control Commission Ground Water Standards. EPI requests on behalf of LINK Energy LLC, that the ground water investigation phase of the Monument 6-Inch (2002-10197) remediation project be deemed "complete", and that no further ground water investigation for this project be required. Upon approval of this request, EPI intends to remove the five ground water monitor wells installed at this site and, with the land owner's permission, commence with the soil remediation phase of the project. As noted on the attached map, these monitor wells are located in the front yard of a residential property. Link Energy would appreciate an expedited ground water closure so that that the Davis family may utilize their front yard as soon as possible.

P.O. BOX 1558 ••• 2100 AVENUE O ••• EUNICE, NEW MEXICO 88231
TELEPHONE 505•394•3481 ••• FAX 505•394•2601

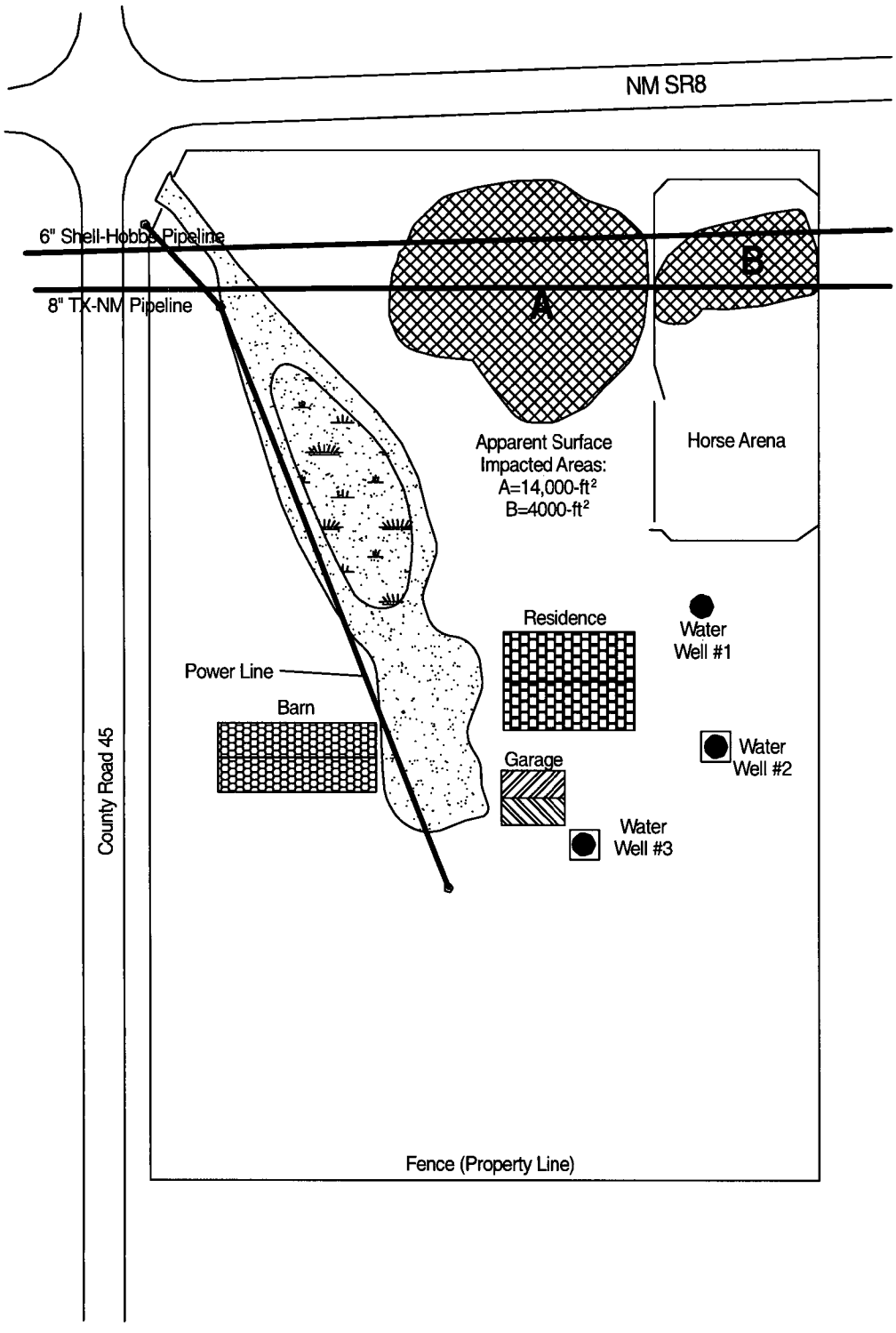
If you have any questions regarding this project, please call me at 505-394-3481, or you may contact Mr. Frank Hernandez, LINK Energy LLC at 505-631-3095.

Sincerely,

John Good
EPI Environmental Consultant

cc: Larry Johnson, NMOCD – Hobbs
Jeff Dann, LINK Energy LLC
Frank Hernandez, LINK Energy LLC
Pat McCasland, EPI Technical Manager
Ben Miller, EPI Vice President and General Manager
Leroy and Delores Davis, Monument, NM
file

ENVIRONMENTAL PLUS, INC.



N

REVISED: Jan - 2004

DWG BY: John Good
August - 2002

SCALE: 0 200 Feet

Lea County, New Mexico
UL-A Section 5 T20S R37E
N32° 36' 33" W103° 15' 56"
Elevation: 3560-ft amsl

Plate 1 - Site GPS Demarcation
LINK Energy LLC
Monument 6-Inch 2002-10197

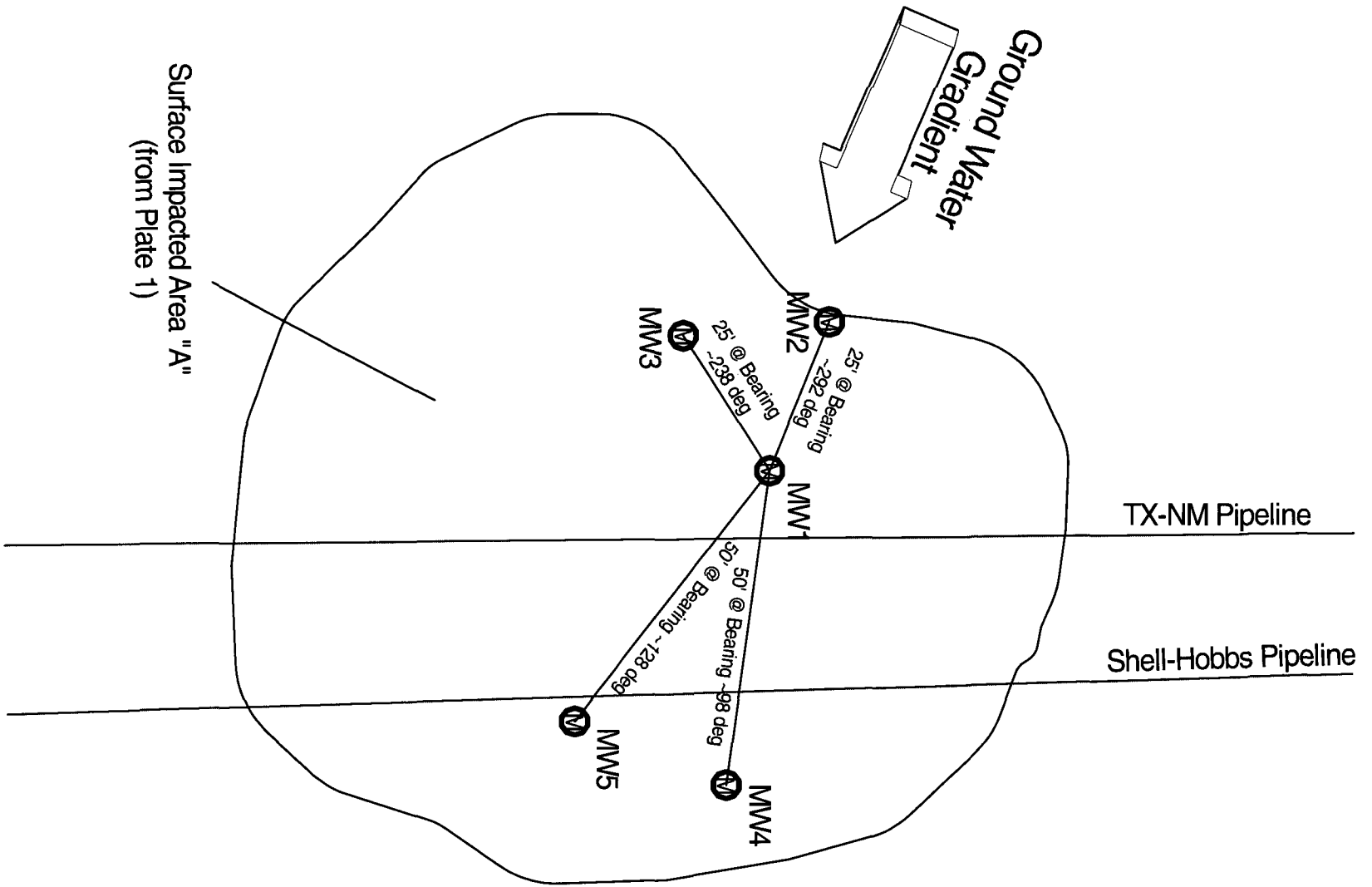


Plate 2 - Borehole and Monitor Well Placement LINK Energy LLC Monument 6-Inch 2002-10197	Lea County, New Mexico UL-A Section 5 T20S R37E N32° 36' 33" W103° 15' 56" Elevation: 3560-ft amsl	DWG BY: John Good September - 2002 SCALE: 0 25 50	REVISED: Jan - 2004

Analytical Data Summary Table

Link Energy - Monument 6" (2002-10197) - Monitor Well Sampling Results Summary Table							
WELL #	DATE	TPH-DRO mg/L	TPH-GRO mg/L	BENZENE mg/L	TOLUENE mg/L	ETHYLBENZENE mg/L	XYLENES mg/L
MW_1	9/3/2002	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	11/11/2002	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	3/6/2003	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	4/17/2003			<0.001	<0.001	<0.001	<0.001
	8/11/2003	<0.50	<0.50	<0.001	<0.001	<0.001	<0.001
	10/8/2003			<0.001	<0.001	<0.001	<0.001
	12/16/2003			<0.001	<0.001	<0.001	<0.002
	12/16/2003*			<0.001	<0.001	<0.001	<0.001
MW_2	11/11/2002	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	3/6/2003	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	4/17/2003			<0.001	<0.001	<0.001	<0.001
	8/11/2003	<0.50	<0.50	<0.001	<0.001	<0.001	<0.001
	10/8/2003			<0.001	<0.001	<0.001	<0.001
	12/16/2003			<0.001	<0.001	<0.001	<0.002
	12/16/2003*			<0.001	<0.001	<0.001	<0.001
MW_3	11/11/2002	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	3/6/2003	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	4/17/2003			<0.001	<0.001	<0.001	<0.001
	8/11/2003	<0.50	<0.50	<0.001	<0.001	<0.001	<0.001
	10/8/2003			<0.001	<0.001	<0.001	<0.001
	12/16/2003			<0.001	<0.001	<0.001	<0.002
	12/16/2003*			<0.001	<0.001	<0.001	<0.001
MW_4	11/11/2002	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	3/6/2003	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	4/17/2003			<0.001	<0.001	<0.001	<0.001
	8/11/2003	<0.50	<0.50	<0.001	<0.001	<0.001	<0.001
	10/8/2003			<0.001	<0.001	<0.001	<0.001
	12/16/2003			<0.001	<0.001	<0.001	<0.002
	12/16/2003*			<0.001	<0.001	<0.001	<0.001
MW_5	11/11/2002	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	3/6/2003	<3.00	<3.00	<0.001	<0.001	<0.001	<0.001
	4/17/2003			<0.001	<0.001	<0.001	<0.001
	8/11/2003	<0.50	<0.50	<0.001	<0.001	<0.001	<0.001
	10/8/2003			<0.001	<0.001	<0.001	<0.001
	12/16/2003			<0.001	<0.001	<0.001	<0.002
	12/16/2003*			<0.001	<0.001	<0.001	<0.001
* - NMOCD Split samples (Analyzed by TraceAnalysis, Inc., Lubbock, TX							

LABORATORY ANALYTICAL REPORTS

9/3/02 Analytical Results

ANALYTICAL REPORT

Prepared for:

John Good
Environmental Plus, Inc.
P.O. Box 1558
Eunice, NM 88231

Project:	Monument 6"
PO#:	
Order#:	G0204428
Report Date:	09/11/2002

Certificates
US EPA Laboratory Code TX00158

Environmental Lab of Texas, Inc.

12600 West I-20 East
Odessa, Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: ~~Pat McCasland~~ John Good (as per John Good 9-11-02)
Company Name: Environmental Plus
Company Address: 2100 Ave O
City/State/Zip: Eunice N.M 88231
Telephone No: 505-394-3481 Fax No: 505-394-2601
Sampler Signature: Bradley Blair

Project Name: Monument 6"
Project #:
Project Loc:
PO #:

0204428

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	HNO3	HCl: 40mL glass	NaOH	H2SO4	None: L amber glass	Other (Specify)	Matrix: Water	Sludge	Soil	Other (specify)	Analyze For: TDS / Cl / SAR / EC	TPH 418.1	TPH TX 1005/1006	PPH 8015M GRO/DRO	Metals As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030	RUSH TAT (Pre-Schedule)	Standard TAT
01	WEM69302MW1	9-3-02	9:00	2	X		X					X							38				X		
02	WEM69302MW1	9-3-02	9:03	1	X							X							X						

Special Instructions:

Sample Containers Intact? (Y) N
Temperature Upon Receipt: 0.5°C
Laboratory Comments: *headspace in amber lite

Relinquished by	Date	Time	Received by	Date	Time
Bradley Blair	9-3-02	9:00	Matt Coy	9-4-02	8:05
Matt Coy	9-4-02	1400	Received by ELOT: Sandra Biezugbe	9-4-02	1400

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

Environmental Plus, Inc.
P.O. Box 1558
Eunice, NM 88231
505-394-2601

Order#: G0204428
Project:
Project Name: Monument 6"
Location: None Given

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas, unless otherwise noted.

Lab ID:	Sample :	Matrix:	Date / Time Collected	Date / Time Received	Container	Preservative
0204428-01	WEM69302MW1	WATER	9/3/02	9/4/02 14:00	See COC	See COC

Lab Testing:
8015M
8021B/5030 BTEX

Rejected: No **Temp:** 0.5 C

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

John Good
Environmental Plus, Inc.
P.O. Box 1558
Eunice, NM 88231

Order#: G0204428
Project:
Project Name: Monument 6"
Location: None Given

Lab ID: 0204428-01
Sample ID: WEM69302MW1

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		9/10/02	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0003096-02		9/6/02 17:07	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Ethylbenzene	<0.001	0.001
Toluene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	104%	80	120
Bromofluorobenzene	106%	80	120

Approval: Raland K Tuttle 9-11-02
Raland K. Tuttle, Lab Director, QA Officer Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8015M

Order#: G0204428

BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0003099-02			<3.00		
CONTROL WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0003099-03		1000	871	87.1%	
CONTROL DUP WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0003099-04		1000	892	89.2%	2.4%
SRM WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0003099-05		1000	839	83.9%	

11/11/02 Analytical Results

ANALYTICAL REPORT

Prepared for:

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Project: Monument 6-Inch

PO#:

Order#: G0204987

Report Date: 11/20/2002

Certificates
US EPA Laboratory Code TX00158

Environmental Lab of Texas, Inc.

12600 West I-20 East
Odessa Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

Project Manager: FRANK HERNANDEZ
Company Name: EOTT ENERGY PIPELINE CO.
Company Address: 5805 E. HIGHWAY 80
City/State/Zip: MIDLAND, TX 79701
Telephone No: 915-556-0190
Sampler Signature: Brad Blevins

Project Name: MONUMENT 6-INCH
Project #: 2002-10197
Project Loc: Monument, NM - Davis Property
PO#:

LAB ID 0204987	SAMPLE IDENTIFICATION	Date Sampled	Time Sampled	No. of Containers	Preservative: ICE	HNO	HCl	NaOH	HSO	None	Other (Specify)	Type: Water	Sludge	Soil	Other (Specify)	Analyze For: Anions/Cations *	TPH 418.1	TPH TX 1005/1006	TPH 8015M GRO/DRO	Metals * RCRA 8	Volatiles *	Semivolatiles *	BTEX 8021B/5030	Reactivity	Corrosivity	Ignitiability	Cu, Fe, Mn, Zn Total	PCB	TDS, pH	RUSH TAT	Standard TAT
01	SEM6111102MW1-A	11-Nov	10:30	4	X		X					X					X		X		X		X								
02	SEM6111102MW1-B	11-Nov	10:40	3	X							X				X				X	X	X					X	X	X		
03	SEM6111102MW2	11-Nov	10:45	2	X		X					X					X		X				X								
04	SEM6111102MW3	11-Nov	10:50	2	X		X					X					X		X				X								
05	SEM6111102MW4	11-Nov	10:55	2	X		X					X					X		X				X								
06	SEM6111102MW5	11-Nov	11:00	2	X		X					X					X		X				X								

Special Instructions
FAX RESULTS TO JOHN GOOD ASAP [505-394-2601]
Remove 418.1 & Add 8015M per John @ 11-14-02 PT

Sample Containers Int: Y N
Temperature Upon Request
Laboratory Comments:
4 C 3/12 Amber 12 Non Voa

Relinquished:	Date	Time	Received by:	Date	Time
Brad Blevins	11-Nov	11:15		11-Nov	11:15
Relinquished:	Date	Time	Received by:	Date	Time
Mary	11-Nov	1630	Dawn M. Caudill	11/11/02	1630

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

EOTT-HOBBS
BOX 5050
HOBBS, NM 88240
505-392-2946

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas, unless otherwise noted.

Lab ID:	Sample :	Matrix:	Date / Time Collected	Date / Time Received	Container	Preservative
0204987-05	SEM6111102MW4	WATER	11/11/02 10:55	11/11/02 16:30	See COC	HCl / Ice
	Lab Testing:	**Rejected:** No		**Temp:** 4 C		
	8015M					
	8021B/5030 BTEX					
0204987-06	SEM6111102MW5	WATER	11/11/02 11:00	11/11/02 16:30	See COC	HCl / Ice
	Lab Testing:	**Rejected:** No		**Temp:** 4 C		
	8015M					
	8021B/5030 BTEX					

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

EOTT-HOBBS
BOX 5050
HOBBS, NM 88240
505-392-2946

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas, unless otherwise noted.

Lab ID:	Sample :	Matrix:	Date / Time Collected	Date / Time Received	Container	Preservative
0204987-01	SEM6111102MW1-A	WATER	11/11/02 10:30	11/11/02 16:30	See COC	HCl / Ice

Lab Testing: **Rejected:** No **Temp:** 4 C

8015M
8021B/5030 BTEX

0204987-02	SEM6111102MW1-B	WATER	11/11/02 10:40	11/11/02 16:30	See COC	Ice

Lab Testing: **Rejected:** No **Temp:** 4 C

8082 PCB's Aroclors
8260B Volatiles List
8270C - BNA
Anions
Cations
METALS RCRA 7 Total
Copper
Fluoride
Iron
Manganese
Mercury, Total
Nitrogen, Nitrate
pH
Total Dissolved Solids (TDS)
Zinc

0204987-03	SEM6111102MW2	WATER	11/11/02 10:45	11/11/02 16:30	See COC	HCl / Ice

Lab Testing: **Rejected:** No **Temp:** 4 C

8015M
8021B/5030 BTEX

0204987-04	SEM6111102MW3	WATER	11/11/02 10:50	11/11/02 16:30	See COC	HCl / Ice

Lab Testing: **Rejected:** No **Temp:** 4 C

8015M
8021B/5030 BTEX

ENVIRONMENTAL LAB OF TEXAS, LTD.

"Don't Treat Your Soil Like Dirt!"

EOTT ENERGY PIPELINE CO.
ATTN: MR. FRANK HERNANDEZ
5805 E. HWY 80
MIDLAND, TEXAS 79701
FAX: 556-0190

Sample Type: Water
Sample Condition: Intact/Iced/ 4 deg C
Project Name: Monument 6-inch
Project #: 2002-10197
Project Location: Monument, NM- Davis Property

Sampling Date: 11/11/02
Receiving Date: 11/11/02
Analysis Date: 11/13/02
Field Code: **SEM6111102MW1-B**
ELT#: 0204987-02

Analyte PCB's (mg/L)	Sample Results	Blank Results	Report Limit	% EA	% IA	RPD
Aroclor 1016	ND	ND	0.00050		107	
Aroclor 1221	ND	ND	0.00100			
Aroclor 1232	ND	ND	0.00050			
Aroclor 1242	ND	ND	0.00050	104		7.17
Aroclor 1248	ND	ND	0.00050			
Aroclor 1254	ND	ND	0.00050			
Aroclor 1260	ND	ND	0.00050			

Surrogate	% Recovery	Target Range
pest surr-TCMX	96	53-125

ND= Not detected at reporting limit

Method: EPA 608

Raland K. Tuttle

Celey D. Keene
Raland K. Tuttle

11-22-02
Date

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

Lab ID: 0204987-01
Sample ID: SEM6111102MW1-A

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		11/15/02	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	100%	70	130
1-Chlorooctadecane	96%	70	130

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0003799-02		11/18/02 16:26	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Ethylbenzene	<0.001	0.001
Toluene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	89%	80	120
Bromofluorobenzene	98%	80	120

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

Lab ID: 0204987-03
Sample ID: SEM6111102MW2

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0003799-02		11/18/02 16:48	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Ethylbenzene	<0.001	0.001
Toluene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	94%	80	120
Bromofluorobenzene	100%	80	120

Lab ID: 0204987-04
Sample ID: SEM6111102MW3

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		11/15/02	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	102%	70	130
1-Chlorooctadecane	99%	70	130

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

Lab ID: 0204987-04
Sample ID: SEM6111102MW3

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0003799-02		11/18/02 17:44	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Ethylbenzene	<0.001	0.001
Toluene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	98%	80	120
Bromofluorobenzene	100%	80	120

Lab ID: 0204987-05
Sample ID: SEM6111102MW4

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		11/15/02	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	101%	70	130
1-Chlorooctadecane	98%	70	130

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

Lab ID: 0204987-05
Sample ID: SEM6111102MW4

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0003799-02		11/18/02 18:06	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Ethylbenzene	<0.001	0.001
Toluene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	88%	80	120
Bromofluorobenzene	97%	80	120

Lab ID: 0204987-06
Sample ID: SEM6111102MW5

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		11/15/02	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	102%	70	130
1-Chlorooctadecane	97%	70	130

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

Lab ID: 0204987-06
Sample ID: SEM6111102MW5

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0003799-02		11/18/02 18:28	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	**<0.001**	0.001
Ethylbenzene	**<0.001**	0.001
Toluene	**<0.001**	0.001
p/m-Xylene	**<0.001**	0.001
o-Xylene	**<0.001**	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	**87%**	**80**	**120**
Bromofluorobenzene	**95%**	**80**	**120**

Approval: Raland K Tuttle 11-22-02
Raland K. Tuttle, Lab Director, QA Officer — Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

Lab ID: 0204987-02
Sample ID: SEM6111102MW1-B

Cations

Parameter	Result	Units	Dilution Factor	RL	Method	Date Prepared	Date Analyzed	Analyst
Calcium	171	mg/L	100	1.0	6010B	11/19/2002	11/19/02	SM
Magnesium	34.1	mg/L	10	0.010	6010B	11/19/2002	11/19/02	SM
Potassium	7.56	mg/L	10	0.50	6010B	11/19/2002	11/19/02	SM
Sodium	135	mg/L	100	1.0	6010B	11/19/2002	11/19/02	SM

METALS RCRA 7 Total

Parameter	Result	Units	Dilution Factor	RL	Method	Date Prepared	Date Analyzed	Analyst
Arsenic	<0.008	mg/L	1	0.008	3005/6010B	11/14/2002	11/18/02	SM
Barium	0.197	mg/L	1	0.001	3005/6010B	11/14/2002	11/18/02	SM
Cadmium	0.001	mg/L	1	0.001	3005/6010B	11/14/2002	11/18/02	SM
Chromium	0.011	mg/L	1	0.002	3005/6010B	11/14/2002	11/18/02	SM
Lead	<0.011	mg/L	1	0.011	3005/6010B	11/14/2002	11/18/02	SM
Selenium	<0.004	mg/L	1	0.004	3005/6010B	11/14/2002	11/18/02	SM
Silver	<0.002	mg/L	1	0.002	3005/6010B	11/14/2002	11/18/02	SM

Test Parameters

Parameter	Result	Units	Dilution Factor	RL	Method	Date Prepared	Date Analyzed	Analyst
Copper	0.015	mg/L	1	0.002	3005/6010B	11/14/2002	11/18/02	SM
Iron	5.97	mg/L	1	0.002	3005/6010B	11/14/2002	11/15/02	SM
Manganese	0.921	mg/L	1	.001	3005/6010B	11/14/2002	11/15/02	SM
Mercury, Total	0.004	mg/L	1	0.002	7470	11/12/2002	11/12/02	SM
Zinc	0.021	mg/L	1	0.001	3005/6010B	11/14/2002	11/15/02	SM

Approval: Raland K Tuttle 11-20-02
Raland K. Tuttle, Lab Director, QA Officer — Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

Lab-ID: 0204987-02
Sample-ID: SEM6111102MW1-B

Date Collected	Date Received	Date Prepared	Date Analyzed	Matrix	Sample Amount	Dilution Factor	Analyst	Method	Method Blank
11/11/02 10:40	11/11/02 16:30		11/18/02 19:17	WATER	1	1	CK	8260B	0003805-02

8260B Volatiles List

Parameter	Result µg/L	RL	Parameter	Result µg/L	RL
Dichlorodifluoromethane	<1	1.00	Chlorobenzene	<1	1.00
Chloromethane	<1	1.00	1,1,1,2-Tetrachloroethane	<1	1.00
Vinyl chloride	<1	1.00	EthylBenzene	<1	1.00
Bromomethane	<1	1.00	m,p-Xylene	<1	1.00
Chloroethane	<1	1.00	o-Xylene	<1	1.00
Trichlorofluoromethane	<1	1.00	Styrene	<1	1.00
1,1-Dichloroethene	<1	1.00	Bromoform	<1	1.00
Acetone	<1	1.00	trans-1,4-Dichloro-2-butene	<1	1.00
Iodomethane	<1	1.00	Isopropylbenzene	<1	1.00
Carbon disulfide	<1	1.00	1,2,3-Trichloropropane	<1	1.00
Methylene chloride	<1	1.00	1,1,2,2-Tetrachloroethane	<1	1.00
MTBE	<1	1.00	Bromobenzene	<1	1.00
trans-1,2-dichloroethylene	<1	1.00	n-Propylbenzene	<1	1.00
Acrylonitrile	<1	1.00	2-Chlorotoluene	<1	1.00
1,1-Dichloroethane	<1	1.00	1,3,5-Trimethylbenzene	<1	1.00
Vinyl acetate	<1	1.00	4-Chlorotoluene	<1	1.00
cis-1,2-Dichloroethene	<1	1.00	tert-Butylbenzene	<1	1.00
2-Butanone (MEK)	<1	1.00	1,2,4-Trimethylbenzene	<1	1.00
Bromochloromethane	<1	1.00	sec-Butylbenzene	<1	1.00
Chloroform	<1	1.00	1,3-Dichlorobenzene	<1	1.00
1,1,1-Trichloroethane	<1	1.00	p-Isopropyltoluene	<1	1.00
2,2-Dichloropropane	<1	1.00	1,4-Dichlorobenzene	<1	1.00
Carbon tetrachloride	<1	1.00	n-Butylbenzene	<1	1.00
1,1-Dichloropropene	<1	1.00	1,2-Dichlorobenzene	<1	1.00
1,2-Dichloroethane	<1	1.00	1,2-Dibromo-3-chloropropane	<1	1.00
Benzene	<1	1.00	1,2,4-Trichlorobenzene	<1	1.00
Trichloroethene	<1	1.00	Hexachlorobutadiene	<1	1.00
1,2-Dichloropropane	<1	1.00	Naphthalene	<1	1.00
Dibromomethane	<1	1.00	1,2,3-Trichlorobenzene	<1	1.00
Bromodichloromethane	<1	1.00			
2-Chloroethyl vinyl ether	<1	1.00			
cis-1,3-Dichloropropene	<1	1.00			
4-Methyl-2-pentanone	<1	1.00			
Toluene	<1	1.00			
trans-1,3-Dichloropropene	<1	1.00			
1,1,2-Trichloroethane	<1	1.00			
2-Hexanone	<1	1.00			
Tetrachloroethene	<1	1.00			
1,3-Dichloropropane	<1	1.00			
Dibromochloromethane	<1	1.00			
1,2-Dibromoethane	<1	1.00			

Surrogates	% Recovered	QC Limits (%)	
Dibromofluoromethane	102%	53	144
1,2-dichloroethane-d4	117%	57	147
Toluene-d8	105%	64	128
4-Bromofluorobenzene	96%	47	158

RL = Reporting Limit

Approval: Raland K Tuttle 11-20-02
Raland K. Tuttle, Lab Director, QA Officer Date
Celey D. Keene, Org. Tech. Director

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT-HOBBS
BOX 5050
HOBBS, NM 88240

Order#: G0204987
Project: 2002-10197
Project Name: Monument 6-Inch
Location: Monument, NM- Davis Property

Lab-ID: 0204987-02
Sample-ID: SEM6111102MW1-B

Date Collected	Date Received	Date Prepared	Date Analyzed	Matrix	Sample Amount	Dilution Factor	Analyst	Method	Method Blank
11/11/02 10:40	11/11/02 16:30	11/14/02	11/14/02 15:42	WATER	1	1	CK	8270C	0003779-02

8270C - BNA

Parameter	Result µg/L	RL	Parameter	Result µg/L	RL
Pyridine	<5	5.00	2,3,4,6-Tetrachlorophenol	<5	5.00
N-Nitrosodimethylamine	<5	5.00	2,4-Dinitrotoluene	<5	5.00
Aniline	<5	5.00	Diethylphthalate	<5	5.00
Phenol	<5	5.00	Fluorene	<5	5.00
bis(2-Chloroethyl) Ether	<5	5.00	4-Chlorophenyl-phenylether	<5	5.00
2-Chlorophenol	<5	5.00	4-Nitroaniline	<5	5.00
1,3-Dichlorobenzene	<5	5.00	Azobenzene	<5	5.00
1,4-Dichlorobenzene	<5	5.00	4,6-Dinitro-2-methylphenol	<5	5.00
1,2-Dichlorobenzene	<5	5.00	N-Nitrosodiphenylamine	<5	5.00
Benzyl Alcohol	<5	5.00	4-Bromophenyl-phenylether	<5	5.00
Bis(2-chloroisopropyl) ether	<5	5.00	Hexachlorobenzene	<5	5.00
2-Methylphenol	<5	5.00	Pentachlorophenol	<5	5.00
N-Nitroso-di-n-propylamine	<5	5.00	Phenanthrene	<5	5.00
4-Methylphenol	<5	5.00	Anthracene	<5	5.00
Hexachloroethane	<5	5.00	Carbozole	<5	5.00
Nitrobenzene	<5	5.00	Di-n-Butylphthalate	<5	5.00
Isophorone	<5	5.00	Fluoranthene	<5	5.00
2-Nitrophenol	<5	5.00	Benzidine	<5	5.00
2,4-Dimethylphenol	<5	5.00	Pyrene	<5	5.00
bis(2-Chloroethoxy) methane	<5	5.00	Butylbenzylphthalate	<5	5.00
2,4-Dichlorophenol	<5	5.00	Benzo(a)anthracene	<5	5.00
Benzoic Acid	<5	5.00	Chrysene	<5	5.00
1,2,4-Trichlorobenzene	<5	5.00	bis-(2-Ethylhexyl) phthalate	<5	5.00
Naphthalene	<5	5.00	Di-n-octylphthalate	<5	5.00
4-Chloroaniline	<5	5.00	Benzo(b)fluoranthene	<5	5.00
Hexachlorobutadiene	<5	5.00	Benzo(k)fluoranthene	<5	5.00
4-Chloro-3-methylphenol	<5	5.00	Benzo(a)pyrene	<5	5.00
2-Methylnaphthalene	<5	5.00	Indeno(1,2,3-cd)Pyrene	<5	5.00
Hexachlorocyclopentadiene	<5	5.00	Dibenzo(a,h)Anthracene	<5	5.00
2,4,5-Trichlorophenol	<5	5.00	Benzo(g,h,i)Perylene	<5	5.00
2,4,6-Trichlorophenol	<5	5.00	3,3 Dichlorobenzidine	<5	5.00
2-Chloronaphthalene	<5	5.00			
2-Nitroaniline	<5	5.00			
Dimethylphthalate	<5	5.00			
2,6-Dinitrotoluene	<5	5.00			
3-Nitroaniline	<5	5.00			
Acenaphthylene	<5	5.00			
Acenaphthene	<5	5.00			
2,4-Dinitrophenol	<5	5.00			
4-Nitrophenol	<5	5.00			
Dibenzofuran	<5	5.00			

Surrogates	% Recovered	QC Limits (%)	
2-Fluorophenol	17%	21	110
Phenol-d5	10%	10	110
Nitrobenzene-d5	50%	35	114
2-Fluorobiphenyl	58%	43	116
2,4,6-Tribromophenol	74%	10	123
p-Terphenyl-d14	76%	33	141

RL = Reporting Limit

Approval: Raland K Tuttle 11-20-02
Raland K. Tuttle, Lab Director, QA Officer Date
Celey D. Keene, Org. Tech. Director

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ		**Order#:**	**G0204987**
EOTT-HOBBS		**Project:**	**2002-10197**
BOX 5050		**Project Name:**	**Monument 6-Inch**
HOBBS, NM 88240		**Location:**	**Monument, NM- Davis Property**

Lab ID: **0204987-02**
Sample ID: **SEM6111102MW1-B**

Anions

Parameter	Result	Units	Dilution Factor	RL	Method	Date Analyzed	Analyst
Bicarbonate Alkalinity	348	mg/L	1	2.00	310.1	11/12/02	SB
Carbonate Alkalinity	<0.10	mg/L	1	0.10	310.1	11/12/02	SB
Chloride	319	mg/L	1	5.00	9253	11/12/02	SB
Hydroxide Alkalinity	<0.10	mg/L	1	0.10	310.1	11/12/02	SB
SULFATE, 375.4	168	mg/L	5	2.5	375.4	11/12/02	SB

Test Parameters

Parameter	Result	Units	Dilution Factor	RL	Method	Date Analyzed	Analyst
Fluoride	<0.02	mg/L	1	0.02	340.1	11/13/02	SB
Nitrogen, Nitrate	< 0.10	mg/L	1	0.10	353.3	11/12/02	SB
pH	6.78	pH Units	1	N/A	150.1	11/11/02	TAL
Total Dissolved Solids (TDS)	1210	mg/L	1	5.0	160.1	11/12/02	TAL

Approval: Raland K Tuttle 11-19-02
Raland K. Tuttle, Lab Director, QA Officer — Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

RL = Reporting Limit **N/A = Not Applicable**

ENVIRONMENTAL LAB OF TEXAS I, LTD. **12600 West I-20 East, Odessa, TX 79765 Ph: 915-563-1800**

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8015M

Order#: G0204987

BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0003790-02			<3.00		
CONTROL WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0003790-03		95.2	118	123.9%	
CONTROL DUP WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0003790-04		95.2	117	122.9%	0.9%
SRM WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0003790-05		100	94.3	94.3%	

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8021B/5030 BTEX

Order#: G0204987

BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Benzene-mg/L	0003799-02			<0.001		
Ethylbenzene-mg/L	0003799-02			<0.001		
Toluene-mg/L	0003799-02			<0.001		
p/m-Xylene-mg/L	0003799-02			<0.001		
o-Xylene-mg/L	0003799-02			<0.001		
CONTROL WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Benzene-mg/L	0003799-03		0.1	0.099	99.%	
Ethylbenzene-mg/L	0003799-03		0.1	0.103	103.%	
Toluene-mg/L	0003799-03		0.1	0.102	102.%	
p/m-Xylene-mg/L	0003799-03		0.2	0.218	109.%	
o-Xylene-mg/L	0003799-03		0.1	0.105	105.%	
CONTROL DUP WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Benzene-mg/L	0003799-04		0.1	0.098	98.%	1.%
Ethylbenzene-mg/L	0003799-04		0.1	0.102	102.%	1.%
Toluene-mg/L	0003799-04		0.1	0.101	101.%	1.%
p/m-Xylene-mg/L	0003799-04		0.2	0.215	107.5%	1.4%
o-Xylene-mg/L	0003799-04		0.1	0.104	104.%	1.%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Benzene-mg/L	0003799-05		0.1	0.101	101.%	
Ethylbenzene-mg/L	0003799-05		0.1	0.104	104.%	
Toluene-mg/L	0003799-05		0.1	0.103	103.%	
p/m-Xylene-mg/L	0003799-05		0.2	0.219	109.5%	
o-Xylene-mg/L	0003799-05		0.1	0.106	106.%	

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8260B Volatiles List

Order#: G0204987

BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Dichlorodifluoromethane-µg/L	0003805-02			<1		
Chloromethane-µg/L	0003805-02			<1		
Vinyl chloride-µg/L	0003805-02			<1		
Bromomethane-µg/L	0003805-02			<1		
Chloroethane-µg/L	0003805-02			<1		
Trichlorofluoromethane-µg/L	0003805-02			<1		
1,1-Dichloroethene-µg/L	0003805-02			<1		
Acetone-µg/L	0003805-02			<1		
Iodomethane-µg/L	0003805-02			<1		
Carbon disulfide-µg/L	0003805-02			<1		
Methylene chloride-µg/L	0003805-02			<1		
MTBE-µg/L	0003805-02			<1		
trans-1,2-dichloroethylene-µg/L	0003805-02			<1		
Acrylonitrile-µg/L	0003805-02			<1		
1,1-Dichloroethane-µg/L	0003805-02			<1		
Vinyl acetate-µg/L	0003805-02			<1		
cis-1,2-Dichloroethene-µg/L	0003805-02			<1		
2-Butanone (MEK)-µg/L	0003805-02			<1		
Bromochloromethane-µg/L	0003805-02			<1		
Chloroform-µg/L	0003805-02			<1		
1,1,1-Trichloroethane-µg/L	0003805-02			<1		
2,2-Dichloropropane-µg/L	0003805-02			<1		
Carbon tetrachloride-µg/L	0003805-02			<1		
1,1-Dichloropropene-µg/L	0003805-02			<1		
1,2-Dichloroethane-µg/L	0003805-02			<1		
Benzene-µg/L	0003805-02			<1		
Trichloroethene-µg/L	0003805-02			<1		
1,2-Dichloropropane-µg/L	0003805-02			<1		
Dibromomethane-µg/L	0003805-02			<1		
Bromodichloromethane-µg/L	0003805-02			<1		
2-Chloroethyl vinyl ether-µg/L	0003805-02			<1		
cis-1,3-Dichloropropene-µg/L	0003805-02			<1		
4-Methyl-2-pentanone-µg/L	0003805-02			<1		
Toluene-µg/L	0003805-02			<1		
trans-1,3-Dichloropropene-µg/L	0003805-02			<1		
1,1,2-Trichloroethane-µg/L	0003805-02			<1		
2-Hexanone-µg/L	0003805-02			<1		
Tetrachloroethene-µg/L	0003805-02			<1		
1,3-Dichloropropane-µg/L	0003805-02			<1		
Dibromochloromethane-µg/L	0003805-02			<1		

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8260B Volatiles List

Order#: G0204987

BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
1,2-Dibromoethane-µg/L	0003805-02			<1		
Chlorobenzene-µg/L	0003805-02			<1		
1,1,1,2-Tetrachloroethane-µg/L	0003805-02			<1		
EthylBenzene-µg/L	0003805-02			<1		
m,p-Xylene-µg/L	0003805-02			<1		
o-Xylene-µg/L	0003805-02			<1		
Styrene-µg/L	0003805-02			<1		
Bromoform-µg/L	0003805-02			<1		
trans-1,4-Dichloro-2-butene-µg/L	0003805-02			<1		
Isopropylbenzene-µg/L	0003805-02			<1		
1,2,3-Trichloropropane-µg/L	0003805-02			<1		
1,1,2,2-Tetrachloroethane-µg/L	0003805-02			<1		
Bromobenzene-µg/L	0003805-02			<1		
n-Propylbenzene-µg/L	0003805-02			<1		
2-Chlorotoluene-µg/L	0003805-02			<1		
1,3,5-Trimethylbenzene-µg/L	0003805-02			<1		
4-Chlorotoluene-µg/L	0003805-02			<1		
tert-Butylbenzene-µg/L	0003805-02			<1		
1,2,4-Trimethylbenzene-µg/L	0003805-02			<1		
sec-Butylbenzene-µg/L	0003805-02			<1		
1,3-Dichlorobenzene-µg/L	0003805-02			<1		
p-Isopropyltoluene-µg/L	0003805-02			<1		
1,4-Dichlorobenzene-µg/L	0003805-02			<1		
n-Butylbenzene-µg/L	0003805-02			<1		
1,2-Dichlorobenzene-µg/L	0003805-02			<1		
1,2-Dibromo-3-chloropropane-µg/L	0003805-02			<1		
1,2,4-Trichlorobenzene-µg/L	0003805-02			<1		
Hexachlorobutadiene-µg/L	0003805-02			<1		
Naphthalene-µg/L	0003805-02			<1		
1,2,3-Trichlorobenzene-µg/L	0003805-02			<1		
CONTROL WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Vinyl chloride-µg/L	0003805-03		50	37.6	75.2%	
1,1-Dichloroethene-µg/L	0003805-03		50	52.5	105.%	
2-Butanone (MEK)-µg/L	0003805-03		100	91.4	91.4%	
Chloroform-µg/L	0003805-03		50	58.4	116.8%	
Carbon tetrachloride-µg/L	0003805-03		50	59.6	119.2%	
1,2-Dichloroethane-µg/L	0003805-03		50	65	130.%	
Benzene-µg/L	0003805-03		50	51.6	103.2%	
Trichloroethene-µg/L	0003805-03		50	40	80.%	

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CONTROL WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Tetrachloroethene-µg/L	0003805-03		50	37.4	74.8%	
Chlorobenzene-µg/L	0003805-03		50	49.4	98.8%	
1,4-Dichlorobenzene-µg/L	0003805-03		50	53.1	106.2%	
CONTROL DUP WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Vinyl chloride-µg/L	0003805-04		50	42.9	85.8%	13.2%
1,1-Dichloroethene-µg/L	0003805-04		50	53.8	107.6%	2.4%
2-Butanone (MEK)-µg/L	0003805-04		100	84.9	84.9%	7.4%
Chloroform-µg/L	0003805-04		50	57.8	115.6%	1.%
Carbon tetrachloride-µg/L	0003805-04		50	64.4	128.8%	7.7%
1,2-Dichloroethane-µg/L	0003805-04		50	65.1	130.2%	0.2%
Benzene-µg/L	0003805-04		50	56.8	113.6%	9.6%
Trichloroethene-µg/L	0003805-04		50	44	88.%	9.5%
Tetrachloroethene-µg/L	0003805-04		50	41.9	83.8%	11.3%
Chlorobenzene-µg/L	0003805-04		50	52.5	105.%	6.1%
1,4-Dichlorobenzene-µg/L	0003805-04		50	55.9	111.8%	5.1%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Vinyl chloride-µg/L	0003805-05		50	44.3	88.6%	
1,1-Dichloroethene-µg/L	0003805-05		50	51.7	103.4%	
Chloroform-µg/L	0003805-05		50	55.8	111.6%	
1,2-Dichloropropane-µg/L	0003805-05		50	53.1	106.2%	
Toluene-µg/L	0003805-05		50	50.6	101.2%	
EthylBenzene-µg/L	0003805-05		50	37.6	75.2%	

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BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Pyridine-µg/L	0003779-02			<5		
N-Nitrosodimethylamine-µg/L	0003779-02			<5		
Aniline-µg/L	0003779-02			<5		
Phenol-µg/L	0003779-02			<5		
bis(2-Chloroethyl) Ether-µg/L	0003779-02			<5		
2-Chlorophenol-µg/L	0003779-02			<5		
1,3-Dichlorobenzene-µg/L	0003779-02			<5		
1,4-Dichlorobenzene-µg/L	0003779-02			<5		
1,2-Dichlorobenzene-µg/L	0003779-02			<5		
Benzyl Alcohol-µg/L	0003779-02			<5		
Bis(2-chloroisopropyl) ether-µg/L	0003779-02			<5		
2-Methylphenol-µg/L	0003779-02			<5		
N-Nitroso-di-n-propylamine-µg/L	0003779-02			<5		
4-Methylphenol-µg/L	0003779-02			<5		
Hexachloroethane-µg/L	0003779-02			<5		
Nitrobenzene-µg/L	0003779-02			<5		
Isophorone-µg/L	0003779-02			<5		
2-Nitrophenol-µg/L	0003779-02			<5		
2,4-Dimethylphenol-µg/L	0003779-02			<5		
bis(2-Chloroethoxy) methane-µg/L	0003779-02			<5		
2,4-Dichlorophenol-µg/L	0003779-02			<5		
Benzoic Acid-µg/L	0003779-02			<5		
1,2,4-Trichlorobenzene-µg/L	0003779-02			<5		
Naphthalene-µg/L	0003779-02			<5		
4-Chloroaniline-µg/L	0003779-02			<5		
Hexachlorobutadiene-µg/L	0003779-02			<5		
4-Chloro-3-methylphenol-µg/L	0003779-02			<5		
2-Methylnaphthalene-ug/L	0003779-02			<5		
Hexachlorocyclopentadiene-µg/L	0003779-02			<5		
2,4,5-Trichlorophenol-µg/L	0003779-02			<5		
2,4,6-Trichlorophenol-µg/L	0003779-02			<5		
2-Chloronaphthalene-µg/L	0003779-02			<5		
2-Nitroaniline-ug/L	0003779-02			<5		
Dimethylphthalate-µg/L	0003779-02			<5		
2,6-Dinitrotoluene-µg/L	0003779-02			<5		
3-Nitroaniline-ug/L	0003779-02			<5		
Acenaphthylene-µg/L	0003779-02			<5		
Acenaphthene-µg/L	0003779-02			<5		
2,4-Dinitrophenol-µg/L	0003779-02			<5		
4-Nitrophenol-µg/L	0003779-02			<5		

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BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Dibenzofuran-ug/L	0003779-02			<5		
2,3,4,6-Tetrachlorophenol-ug/L	0003779-02			<5		
2,4-Dinitrotoluene-µg/L	0003779-02			<5		
Diethylphthalate-µg/L	0003779-02			<5		
Fluorene-µg/L	0003779-02			<5		
4-Chlorophenyl-phenylether-µg/L	0003779-02			<5		
4-Nitroaniline-ug/L	0003779-02			<5		
Azobenzene-ug/L	0003779-02			<5		
4,6-Dinitro-2-methylphenol-µg/L	0003779-02			<5		
N-Nitrosodiphenylamine-µg/L	0003779-02			<5		
4-Bromophenyl-phenylether-µg/L	0003779-02			<5		
Hexachlorobenzene-µg/L	0003779-02			<5		
Pentachlorophenol-µg/L	0003779-02			<5		
Phenanthrene-µg/L	0003779-02			<5		
Anthracene-µg/L	0003779-02			<5		
Carbozole-ug/L	0003779-02			<5		
Di-n-Butylphthalate-µg/L	0003779-02			<5		
Fluoranthene-µg/L	0003779-02			<5		
Benzidine-µg/L	0003779-02			<5		
Pyrene-µg/L	0003779-02			<5		
Butylbenzylphthalate-µg/L	0003779-02			<5		
Benzo(a)anthracene-µg/L	0003779-02			<5		
Chrysene-µg/L	0003779-02			<5		
bis-(2-Ethylhexyl) phthalate-µg/L	0003779-02			<5		
Di-n-octylphthalate-µg/L	0003779-02			<5		
Benzo(b)fluoranthene-µg/L	0003779-02			<5		
Benzo(k)fluoranthene-µg/L	0003779-02			<5		
Benzo(a)pyrene-µg/L	0003779-02			<5		
Indeno(1,2,3-cd)Pyrene-µg/L	0003779-02			<5		
Dibenzo(a,h)Anthracene-µg/L	0003779-02			<5		
Benzo(g,h,i)Perylene-µg/L	0003779-02			<5		
3,3 Dichlorobenzidine-ug/L	0003779-02			<5		
CONTROL WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Phenol-µg/L	0003779-03		200	42.9	21.5%	
2-Chlorophenol-µg/L	0003779-03		200	89.8	44.9%	
1,4-Dichlorobenzene-µg/L	0003779-03		100	43	43.%	
N-Nitroso-di-n-propylamine-µg/L	0003779-03		100	55.7	55.7%	
1,2,4-Trichlorobenzene-µg/L	0003779-03		80	56.5	70.6%	
4-Chloro-3-methylphenol-µg/L	0003779-03		200	87.8	43.9%	

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CONTROL WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Acenaphthene-µg/L	0003779-03		100	46.7	46.7%	
4-Nitrophenol-µg/L	0003779-03		200	33.9	16.9%	
2,4-Dinitrotoluene-µg/L	0003779-03		100	46.3	46.3%	
Pentachlorophenol-µg/L	0003779-03		200	166	83.%	
Pyrene-µg/L	0003779-03		100	67.5	67.5%	
CONTROL DUP WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Phenol-µg/L	0003779-04		200	46.5	23.3%	8.1%
2-Chlorophenol-µg/L	0003779-04		200	94.6	47.3%	5.2%
1,4-Dichlorobenzene-µg/L	0003779-04		100	45.3	45.3%	5.2%
N-Nitroso-di-n-propylamine-µg/L	0003779-04		100	58.3	58.3%	4.6%
1,2,4-Trichlorobenzene-µg/L	0003779-04		80	58.4	73.%	3.3%
4-Chloro-3-methylphenol-µg/L	0003779-04		200	89	44.5%	1.4%
Acenaphthene-µg/L	0003779-04		100	48.6	48.6%	4.%
4-Nitrophenol-µg/L	0003779-04		200	36.2	18.1%	6.6%
2,4-Dinitrotoluene-µg/L	0003779-04		100	46.9	46.9%	1.3%
Pentachlorophenol-µg/L	0003779-04		200	172	86.%	3.6%
Pyrene-µg/L	0003779-04		100	71.5	71.5%	5.8%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Phenol-µg/L	0003779-05		50	45.2	90.4%	
1,4-Dichlorobenzene-µg/L	0003779-05		50	40.6	81.2%	
2-Nitrophenol-µg/L	0003779-05		50	45.4	90.8%	
2,4-Dichlorophenol-µg/L	0003779-05		50	49.1	98.2%	
Hexachlorobutadiene-µg/L	0003779-05		50	59.3	118.6%	
4-Chloro-3-methylphenol-µg/L	0003779-05		50	38.4	76.8%	
2,4,6-Trichlorophenol-µg/L	0003779-05		50	47.3	94.6%	
Acenaphthene-µg/L	0003779-05		50	35.7	71.4%	
N-Nitrosodiphenylamine-µg/L	0003779-05		50	39.5	79.%	
Pentachlorophenol-µg/L	0003779-05		50	51.1	102.2%	
Fluoranthene-µg/L	0003779-05		50	37.4	74.8%	
Di-n-octylphthalate-µg/L	0003779-05		50	36.1	72.2%	
Benzo(a)pyrene-µg/L	0003779-05		50	42.2	84.4%	

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BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Bicarbonate Alkalinity-mg/L	0003718-01			<2.00		
Carbonate Alkalinity-mg/L	0003717-01			<0.10		
Chloride-mg/L	0003720-01			<5.00		
Hydroxide Alkalinity-mg/L	0003719-01			<0.10		
SULFATE, 375.4-mg/L	0003722-01			<0.50		
DUPLICATE WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Bicarbonate Alkalinity-mg/L	0204987-02	348		347		0.3%
Carbonate Alkalinity-mg/L	0204987-02	0		<0.10		0.%
Hydroxide Alkalinity-mg/L	0204987-02	0		<0.10		0.%
SULFATE, 375.4-mg/L	0204935-01	116		120		3.4%
MS WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Chloride-mg/L	0204935-01	833	500	1330	99.4%	
MSD WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Chloride-mg/L	0204935-01	833	500	1320	97.4%	0.8%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Bicarbonate Alkalinity-mg/L	0003718-04		0.05	0.0496	99.2%	
Carbonate Alkalinity-mg/L	0003717-04		0.05	0.0496	99.2%	
Chloride-mg/L	0003720-04		5000	4960	99.2%	
Hydroxide Alkalinity-mg/L	0003719-04		0.05	0.0496	99.2%	
SULFATE, 375.4-mg/L	0003722-04		50	49.0	98.%	

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BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Calcium-mg/L	0003817-02			<0.010		
Magnesium-mg/L	0003817-02			<0.001		
Potassium-mg/L	0003817-02			<0.050		
Sodium-mg/L	0003817-02			<0.010		
DUPLICATE WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Calcium-mg/L	0204987-02	171		175		2.3%
Magnesium-mg/L	0204987-02	34.1		33.4		2.1%
Potassium-mg/L	0204987-02	7.56		7.65		1.2%
Sodium-mg/L	0204987-02	135		140		3.6%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Calcium-mg/L	0003817-05		2	2.03	101.5%	
Magnesium-mg/L	0003817-05		2	2.25	112.5%	
Potassium-mg/L	0003817-05		2	1.82	91.%	
Sodium-mg/L	0003817-05		2	1.97	98.5%	

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METALS RCRA 7 Total

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BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Arsenic-mg/L	0003787-02			<0.008		
Barium-mg/L	0003787-02			<0.001		
Cadmium-mg/L	0003787-02			<0.001		
Chromium-mg/L	0003787-02			<0.002		
Lead-mg/L	0003787-02			<0.011		
Selenium-mg/L	0003787-02			<0.004		
Silver-mg/L	0003787-02			<0.002		
CONTROL WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Arsenic-mg/L	0003787-03		0.8	0.767	95.9%	
Barium-mg/L	0003787-03		0.2	0.199	99.5%	
Cadmium-mg/L	0003787-03		0.2	0.193	96.5%	
Chromium-mg/L	0003787-03		0.2	0.195	97.5%	
Lead-mg/L	0003787-03		1	1.02	102.%	
Selenium-mg/L	0003787-03		0.4	0.365	91.2%	
Silver-mg/L	0003787-03		0.1	0.096	96.%	
CONTROL DUP WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Arsenic-mg/L	0003787-04		0.8	0.783	97.9%	2.1%
Barium-mg/L	0003787-04		0.2	0.199	99.5%	0.%
Cadmium-mg/L	0003787-04		0.2	0.19	95.%	1.6%
Chromium-mg/L	0003787-04		0.2	0.198	99.%	1.5%
Lead-mg/L	0003787-04		1	1.02	102.%	0.%
Selenium-mg/L	0003787-04		0.4	0.359	89.7%	1.7%
Silver-mg/L	0003787-04		0.1	0.094	94.%	2.1%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Arsenic-mg/L	0003787-05		1	0.999	99.9%	
Barium-mg/L	0003787-05		1	1.02	102.%	
Cadmium-mg/L	0003787-05		1	0.990	99.%	
Chromium-mg/L	0003787-05		1	0.975	97.5%	
Lead-mg/L	0003787-05		1	1.02	102.%	
Selenium-mg/L	0003787-05		1	1.01	101.%	
Silver-mg/L	0003787-05		0.5	0.507	101.4%	

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Test Parameters

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BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Copper-mg/L	0003806-01			<0.002		
Fluoride-mg/L	0003733-01			<0.02		
Iron-mg/L	0003785-01			<0.002		
Manganese-mg/L	0003785-01			<.001		
Mercury, Total-mg/L	0003710-01			<0.002		
Nitrogen, Nitrate-mg/L	0003716-01			< 0.10		
Total Dissolved Solids (TDS)-mg/L	0003732-01			<5.0		
Zinc-mg/L	0003785-01			<0.001		
CONTROL WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Copper-mg/L	0003806-02		0.2	0.202	101.%	
Iron-mg/L	0003785-02		0.2	0.190	95.%	
Manganese-mg/L	0003785-02		0.2	0.193	96.5%	
Mercury, Total-mg/L	0003710-02		0.015	0.015	100.%	
Zinc-mg/L	0003785-02		0.2	0.213	106.5%	
CONTROL DUP WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Copper-mg/L	0003806-03		0.2	0.203	101.5%	0.5%
Iron-mg/L	0003785-03		0.2	0.191	95.5%	0.5%
Manganese-mg/L	0003785-03		0.2	0.193	96.5%	0.%
Mercury, Total-mg/L	0003710-03		0.015	0.016	106.7%	6.5%
Zinc-mg/L	0003785-03		0.2	0.212	106.%	0.5%
DUPLICATE WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Fluoride-mg/L	0204987-02	0		<0.02		0.%
Nitrogen, Nitrate-mg/L	0204987-02	0		< 0.10		0.%
pH-pH Units	0204982-01	8.71		8.73		0.2%
Total Dissolved Solids (TDS)-mg/L	0204987-02	1210		1220		0.8%
SRM WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Copper-mg/L	0003806-04		1	0.977	97.7%	
Fluoride-mg/L	0003733-04		1	1.05	105.%	
Iron-mg/L	0003785-04		1	1.03	103.%	
Manganese-mg/L	0003785-04		1	1.04	104.%	
Mercury, Total-mg/L	0003710-04		0.015	0.015	100.%	
Nitrogen, Nitrate-mg/L	0003716-04		2	1.9	95.%	
pH-pH Units	0003700-04		7	7.04	100.6%	
Zinc-mg/L	0003785-04		1	1.08	108.%	

3/6/03 Analytical Results

ANALYTICAL REPORT

Prepared for:

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Project:	Monument 6 inch
PO#:	2002-10197
Order#:	G0305916
Report Date:	03/18/2003

Certificates
US EPA Laboratory Code TX00158

Environmental Lab of Texas, Inc.

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Odessa Texas 79763
Phone: 915-563-1800
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Project Manager: FRANK HERNANDEZ
Company Name: EOTT ENERGY PIPELINE CO.
Company Address: 5805 E. HIGHWAY 80
City/State/Zip: MIDLAND, TX 79701
Telephone No: 915-556-0190
Sampler Signature:

Project Name: MONUMENT 6-INCH
Project #: 2002-10197
Project Loc: Monument, NM - Davis Property
PO#:

0305916

LAB ID	SAMPLE IDENTIFICATION	Date Sampled	Time Sampled	No. of Containers	Preservative: ICE	HNO	HCl (2) 40ml glass	NaOH	HSO	None	Other (Specify)	Type: Water	Sludge	Soil	Other (Specify)	Analyze For: Anions/Cations	TPH 418.1	TPH TX 1005/1006	TPH 8015M GRO/DRO	Metals (RCRA 7 Total)	Volatiles 8260B	Semivolatiles 8270-C	BTEX 8021B/5030	Reactivity	Corrosivity	Ignitability	Mercury 7470 L glass	RUSH TAT	Standard TAT
01	SEM6030503MW1-A	6-Mar-03	10:55	1	X							X															X		
02	SEM6030503MW1-B	6-Mar-03	11:00	2	X		X					X							X				X						
03	SEM6030503MW2	6-Mar-03	12:00	2	X		X					X							X				X						
04	SEM6030503MW3	6-Mar-03	12:50	2	X		X					X							X				X						
05	SEM6030503MW4	6-Mar-03	1:30	2	X		X					X							X				X						
06	SEM6030503MW5	6-Mar-03	2:15	2	X		X					X							X				X						
07																													

Special Instructions
FAX RESULTS TO JOHN GOOD ASAP [505-394-2601]

Sample Containers Int: Y (N)
Temperature Upon Request
Laboratory Comments: -1.0°C

Relinquished:	Date	Time	Received by:	Date	Time
John Good	3/7	9:00		3/7	9:00
Relinquished:	Date	Time	Received by (Lab):	Date	Time
	3/7	15:35		3/7/03	15:35

ENVIRONMENTAL LAB OF TEXAS

SAMPLE WORK LIST

EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702
687-2713

Order#: G0305916
Project: 2002-10197
Project Name: Monument 6 inch
Location: Monument, NM-Davis Property

The samples listed below were submitted to Environmental Lab of Texas and were received under chain of custody. Environmental Lab of Texas makes no representation or certification as to the method of sample collection, sample identification, or transportation/handling procedures used prior to the receipt of samples by Environmental Lab of Texas, unless otherwise noted.

Lab ID:	Sample :	Matrix:	Date / Time Collected	Date / Time Received	Container	Preservative
0305916-01	SEM6030503MW1-A	WATER	3/6/03 10:55	3/7/03 15:35	See COC	See COC
	Lab Testing: Mercury, Total	**Rejected:** No		**Temp:** -1.0 C		
0305916-02	SEM6030503MW1-B	WATER	3/6/03 11:00	3/7/03 15:35	See COC	See COC
	Lab Testing: 8015M 8021B/5030 BTEX	**Rejected:** No		**Temp:** -1.0 C		
0305916-03	SEM6030503MW2	WATER	3/6/03 12:00	3/7/03 15:35	See COC	See COC
	Lab Testing: 8015M 8021B/5030 BTEX	**Rejected:** No		**Temp:** -1.0 C		
0305916-04	SEM6030503MW3	WATER	3/6/03 12:50	3/7/03 15:35	See COC	See COC
	Lab Testing: 8015M 8021B/5030 BTEX	**Rejected:** No		**Temp:** -1.0 C		
0305916-05	SEM6030503MW4	WATER	3/6/03 13:30	3/7/03 15:35	See COC	See COC
	Lab Testing: 8015M 8021B/5030 BTEX	**Rejected:** No		**Temp:** -1.0 C		
0305916-06	SEM6030503MW5	WATER	3/6/03 14:15	3/7/03 15:35	See COC	See COC
	Lab Testing: 8015M 8021B/5030 BTEX	**Rejected:** No		**Temp:** -1.0 C		

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#:	G0305916
Project:	2002-10197
Project Name:	Monument 6 inch
Location:	Monument, NM-Davis Property

Lab ID: 0305916-02
Sample ID: SEM6030503MW1-B

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		3/9/03	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	129%	70	130
1-Chlorooctadecane	106%	70	130

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0004937-02		3/13/03 18:33	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Toluene	<0.001	0.001
Ethylbenzene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	87%	80	120
Bromofluorobenzene	106%	80	120

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305916
Project: 2002-10197
Project Name: Monument 6 inch
Location: Monument, NM-Davis Property

Lab ID: 0305916-03
Sample ID: SEM6030503MW2

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		3/9/03	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	84%	70	130
1-Chlorooctadecane	79%	70	130

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0004937-02		3/13/03 18:53	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Toluene	<0.001	0.001
Ethylbenzene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	94%	80	120
Bromofluorobenzene	102%	80	120

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305916
Project: 2002-10197
Project Name: Monument 6 inch
Location: Monument, NM-Davis Property

Lab ID: 0305916-04
Sample ID: SEM6030503MW3

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		3/9/03	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	80%	70	130
1-Chlorooctadecane	71%	70	130

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0004937-02		3/14/03 10:35	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Toluene	<0.001	0.001
Ethylbenzene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	88%	80	120
Bromofluorobenzene	104%	80	120

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#: G0305916
Project: 2002-10197
Project Name: Monument 6 inch
Location: Monument, NM-Davis Property

Lab ID: 0305916-05
Sample ID: SEM6030503MW4

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		3/9/03	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	83%	70	130
1-Chlorooctadecane	74%	70	130

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0004937-02		3/13/03 19:34	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Toluene	<0.001	0.001
Ethylbenzene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	97%	80	120
Bromofluorobenzene	108%	80	120

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ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ
EOTT ENERGY PIPELINE
P.O. BOX 1660
Midland, TX 79702

Order#:	G0305916
Project:	2002-10197
Project Name:	Monument 6 inch
Location:	Monument, NM-Davis Property

Lab ID: 0305916-06
Sample ID: SEM6030503MW5

8015M

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
		3/9/03	1	1	CK	8015M

Parameter	Result mg/L	RL
GRO, C6-C12	<3.00	3.00
DRO, >C12-C35	<3.00	3.00
TOTAL, C6-C35	<3.00	3.00

Surrogates	% Recovered	QC Limits (%)	
1-Chlorooctane	84%	70	130
1-Chlorooctadecane	76%	70	130

8021B/5030 BTEX

Method Blank	Date Prepared	Date Analyzed	Sample Amount	Dilution Factor	Analyst	Method
0004937-02		3/13/03 19:54	1	1	CK	8021B

Parameter	Result mg/L	RL
Benzene	<0.001	0.001
Toluene	<0.001	0.001
Ethylbenzene	<0.001	0.001
p/m-Xylene	<0.001	0.001
o-Xylene	<0.001	0.001

Surrogates	% Recovered	QC Limits (%)	
aaa-Toluene	92%	80	120
Bromofluorobenzene	106%	80	120

Approval: Raland K Tuttle 3-19-03
Raland K. Tuttle, Lab Director, QA Officer — Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

DL = Diluted out N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS

ANALYTICAL REPORT

FRANK HERNANDEZ		Order#:	G0305916
EOTT ENERGY PIPELINE		Project:	2002-10197
P.O. BOX 1660		Project Name:	Monument 6 inch
Midland, TX 79702		Location:	Monument, NM-Davis Property

Lab ID: 0305916-01
Sample ID: SEM6030503MW1-A

Test Parameters

Parameter	Result	Units	Dilution Factor	RL	Method	Date Prepared	Date Analyzed	Analyst
Mercury, Total	< 0.00050	mg/L	1	0.00050	7470A	03/17/2003	3/17/03	SM

Approval: Raland K Tuttle 3-19-03
Raland K. Tuttle, Lab Director, QA Officer — Date
Celey D. Keene, Org. Tech. Director
Jeanne McMurrey, Inorg. Tech. Director
Sandra Biezugbe, Lab Tech.
Sara Molina, Lab Tech.

N/A = Not Applicable RL = Reporting Limit

ENVIRONMENTAL LAB OF TEXAS I, LTD. 12600 West I-20 East, Odessa, TX 79765 Ph: 915-563-1800

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8015M

Order#: G0305916

BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
TOTAL, C6-C35-mg/L	0004871-02			<3.00		
CONTROL WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
TOTAL, C6-C35-mg/L	0004871-03		95.2	82.4	86.6%	
CONTROL DUP WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
TOTAL, C6-C35-mg/L	0004871-04		95.2	82.4	86.6%	0.%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
TOTAL, C6-C35-mg/L	0004871-05		100	84.0	84.%	

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

8021B/5030 BTEX

Order#: G0305916

BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Benzene-mg/L	0004937-02			<0.001		
Toluene-mg/L	0004937-02			<0.001		
Ethylbenzene-mg/L	0004937-02			<0.001		
p/m-Xylene-mg/L	0004937-02			<0.001		
o-Xylene-mg/L	0004937-02			<0.001		
MS WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Benzene-mg/L	0305887-04	0	0.1	0.088	88.%	
Toluene-mg/L	0305887-04	0.003	0.1	0.094	91.%	
Ethylbenzene-mg/L	0305887-04	0	0.1	0.094	94.%	
p/m-Xylene-mg/L	0305887-04	0.002	0.2	0.195	96.5%	
o-Xylene-mg/L	0305887-04	0	0.1	0.099	99.%	
MSD WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Benzene-mg/L	0305887-04	0	0.1	0.084	84.%	4.7%
Toluene-mg/L	0305887-04	0.003	0.1	0.088	85.%	6.6%
Ethylbenzene-mg/L	0305887-04	0	0.1	0.087	87.%	7.7%
p/m-Xylene-mg/L	0305887-04	0.002	0.2	0.181	89.5%	7.4%
o-Xylene-mg/L	0305887-04	0	0.1	0.093	93.%	6.3%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Benzene-mg/L	0004937-05		0.1	0.096	96.%	
Toluene-mg/L	0004937-05		0.1	0.099	99.%	
Ethylbenzene-mg/L	0004937-05		0.1	0.101	101.%	
p/m-Xylene-mg/L	0004937-05		0.2	0.211	105.5%	
o-Xylene-mg/L	0004937-05		0.1	0.108	108.%	

ENVIRONMENTAL LAB OF TEXAS

QUALITY CONTROL REPORT

Test Parameters

Order#: G0305916

BLANK WATER	LAB-ID #	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Mercury, Total-mg/L	0004965-01			< 0.00050		
MS WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Mercury, Total-mg/L	0305916-01	0	0.001	0.00104	104.%	
MSD WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Mercury, Total-mg/L	0305916-01	0	0.001	0.00106	106.%	1.9%
SRM WATER	**LAB-ID #**	**Sample Concentr.**	**Spike Concentr.**	**QC Test Result**	**Pct (%) Recovery**	**RPD**
Mercury, Total-mg/L	0004965-04		0.001	0.00104	104.%	

4/17/03 Analytical Results

Send Report To: Bill to (if differ):

Company Name: Environmental Plus
Address: 2100 Ave O
City: Eunice State: N.M Zip: 88231
ATTN: Pat McCasland
Phone: 505-394-3481 Fax: 505-394-2601

Company Name: EOTT Energy
Address: 5805 Hwy 80
City: Midland State: Tx Zip: 79701
ATTN: Frank Hernandez
Phone: 915-638-3799 Fax:

4221 Freidrich Lane, Suite 190, Austin, TX 7
(512) 444-5896

Rush Status (must be confirmed with lab mgr.):
Project Name/PO#: 2002-10197 Monument 6 Sampler: Bradley Blan

Client Sample No. Description/Identification	Date Sampled	Time Sampled	No. of Containers	Soil	Water	Waste	Lab I.D. # (Lab only)	Analyses Requested (1) Please attach explanatory information as re: BTEX 8021b	Comments
WEM641703MW1	4-17-03	10:00	2		X		141619	X	
WEM641703MW2	4-17-03	10:20	2		X		141620	X	
WEM641703MW3	4-17-03	11:00	2		X		141621	X	
WEM641703MW4	4-17-03	12:15	2		X		141622	X	
WEM641703MW5	4-17-03	1:30	2		X		141623	X	

(1)Unless specifically requested otherwise on this Chain-of-custody and/or attached documentation, all analyses will be conducted using ASI's method of choice and all data will be reported to ASI's normal re limits (MDL/PQL). For GC/MS volatiles and extractables, unless specific analytical parameter lists are specified on this chain-of-custody or attached to this chain-of-custody, ASI will default to Priority Pollu ASI's HSL list at ASI's option. Specific compound lists must be supplied for all GC procedures.

T=4.7°C

Sample Relinquished By				Sample Received By			
Name	Affiliation	Date	Time	Name	Affiliation	Date	Time
Bradley Blan	Environmental Plus	4-17-03		Melonie Humphrey	ASI	4/22/03	10:30

[Tendering of above described samples to AnalySys, Inc. for analytical testing constitutes agreement by buyer/sampler to AnalySys, Inc.'s standard terms.]

AnalySys inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 141619 **Report Date:** 04/30/03
Project ID: 2002-10197 Monument 6"
Sample Name: WEM641703MW1
Sample Matrix: water
Date Received: 04/22/2003 **Time:** 10:30
Date Sampled: 04/17/2003 **Time:** 10:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		04/24/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	04/24/03	8260b	---	0.6	97	99.4	96.8
Ethylbenzene	<1	µg/L	1	<1	04/24/03	8260b	---	3.8	98.5	103.3	103.1
m,p-Xylenes	<1	µg/L	1	<1	04/24/03	8260b	---	2.9	96.1	100.4	103.4
o-Xylene	<1	µg/L	1	<1	04/24/03	8260b	---	2.7	98.5	102.2	104.6
Toluene	<1	µg/L	1	<1	04/24/03	8260b	---	2.5	103	105.5	105.8

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Laster

Richard Laster

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2002-10197 Monument 6"	**Report#/Lab ID#:** 141619
Attn: Pat McCasland	**Sample Name:** WEM641703MW1	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	108	80-120	---
Toluene-d8	8260b	96.4	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

AnalySys inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 141620 **Report Date:** 04/28/03
Project ID: 2002-10197 Monument 6"
Sample Name: WEM641703MW2
Sample Matrix: water
Date Received: 04/22/2003 **Time:** 10:30
Date Sampled: 04/17/2003 **Time:** 10:20

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		04/25/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	04/25/03	8260b	---	0.6	97	99.4	96.8
Ethylbenzene	<1	µg/L	1	<1	04/25/03	8260b	---	3.8	98.5	103.3	103.1
m,p-Xylenes	<1	µg/L	1	<1	04/25/03	8260b	---	2.9	96.1	100.4	103.4
o-Xylene	<1	µg/L	1	<1	04/25/03	8260b	---	2.7	98.5	102.2	104.6
Toluene	<1	µg/L	1	<1	04/25/03	8260b	---	2.5	103	105.5	105.8

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Laster

Richard Laster

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** Pat McCasland	**Project ID:** 2002-10197 Monument 6" **Sample Name:** WEM641703MW2	**Report#/Lab ID#:** 141620 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	105	80-120	---
Toluene-d8	8260b	91.8	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 141621 **Report Date:** 04/28/03
Project ID: 2002-10197 Monument 6"
Sample Name: WEM641703MW3
Sample Matrix: water
Date Received: 04/22/2003 **Time:** 10:30
Date Sampled: 04/17/2003 **Time:** 11:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		04/25/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	04/25/03	8260b	---	0.6	97	99.4	96.8
Ethylbenzene	<1	µg/L	1	<1	04/25/03	8260b	---	3.8	98.5	103.3	103.1
m,p-Xylenes	<1	µg/L	1	<1	04/25/03	8260b	---	2.9	96.1	100.4	103.4
o-Xylene	<1	µg/L	1	<1	04/25/03	8260b	---	2.7	98.5	102.2	104.6
Toluene	<1	µg/L	1	<1	04/25/03	8260b	---	2.5	103	105.5	105.8

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Laster

Richard Laster

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

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Client: Environmental Plus, Inc. **Attn:** Pat McCasland	**Project ID:** 2002-10197 Monument 6" **Sample Name:** WEM641703MW3	**Report#/Lab ID#:** 141621 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	108	80-120	---
Toluene-d8	8260b	95.5	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

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Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 141622 **Report Date:** 04/28/03
Project ID: 2002-10197 Monument 6"
Sample Name: WEM641703MW4
Sample Matrix: water
Date Received: 04/22/2003 **Time:** 10:30
Date Sampled: 04/17/2003 **Time:** 12:15

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		04/25/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	04/25/03	8260b	---	0.6	97	99.4	96.8
Ethylbenzene	<1	µg/L	1	<1	04/25/03	8260b	---	3.8	98.5	103.3	103.1
m,p-Xylenes	<1	µg/L	1	<1	04/25/03	8260b	---	2.9	96.1	100.4	103.4
o-Xylene	<1	µg/L	1	<1	04/25/03	8260b	---	2.7	98.5	102.2	104.6
Toluene	<1	µg/L	1	<1	04/25/03	8260b	---	2.5	103	105.5	105.8

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

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Richard Laster

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** Pat McCasland	**Project ID:** 2002-10197 Monument 6" **Sample Name:** WEM641703MW4	**Report#/Lab ID#:** 141622 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	106	80-120	---
Toluene-d8	8260b	94.7	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

AnalySys inc.

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Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 141623 **Report Date:** 04/28/03
Project ID: 2002-10197 Monument 6"
Sample Name: WEM641703MW5
Sample Matrix: water
Date Received: 04/22/2003 **Time:** 10:30
Date Sampled: 04/17/2003 **Time:** 13:30

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		04/25/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	04/25/03	8260b	---	0.6	97	99.4	96.8
Ethylbenzene	<1	µg/L	1	<1	04/25/03	8260b	---	3.8	98.5	103.3	103.1
m,p-Xylenes	<1	µg/L	1	<1	04/25/03	8260b	---	2.9	96.1	100.4	103.4
o-Xylene	<1	µg/L	1	<1	04/25/03	8260b	---	2.7	98.5	102.2	104.6
Toluene	<1	µg/L	1	<1	04/25/03	8260b	---	2.5	103	105.5	105.8

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Laster

Richard Laster

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ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2002-10197 Monument 6"	**Report#/Lab ID#:** 141623
Attn: Pat McCasland	**Sample Name:** WEM641703MW5	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	109	80-120	---
Toluene-d8	8260b	95.9	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

8/11/03 Analytical Results

AnalySys, Inc.

Chain of Custody Form

4221 Freidrich Lane, Suite 190, Austin, TX 78744
512-444-5896 FAX: 512-447-4766

2209 N. Padre Island Dr., Corpus Christi, TX 78408

Company Name	Environmental Plus, Inc.
EPI Project Manager	John Good
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	EOTT Energy Co.
Project Name (Inv. Ref)	Monument 6" 2002-10197
Project Location	Davis Property
EPI Sampler Name	Bradley Blevins

Bill To

eott energy

PO Box 1660, Midland, TX 79701

ANALYSIS REQUEST

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	MATRIX: WASTEWATER	MATRIX: SOIL	MATRIX: CRUDE OIL	MATRIX: SLUDGE	MATRIX: OTHER:	PRESERV.: ACID (HCl)	PRESERV.: ICE/COOL	PRESERV.: OTHER	SAMPLING: DATE	SAMPLING: TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl^-)	SULFATES (SO_4^{2-})	pH	TCLP	OTHER >>>
146080 1	WEM6080803MW1		2	X						X	X		11-Aug	8:00	X	X					
146081 2	WEM6080803MW2		2	X						X	X		11-Aug	8:30	X	X					
146082 3	WEM6080803MW3		2	X						X	X		11-Aug	9:00	X	X					
146083 4	WEM6080803MW4		2	X						X	X		11-Aug	9:30	X	X					
146084 5	WEM6080803MW5		2	X						X	X		11-Aug	10:00	X	X					
6																					
7																					
8																					
9																					
10																					

Sampler Relinquished: Bradley Blevins
Date: 8-11-03
Time: 4:00 PM
Received By: 8/15/03

Relinquished by:
Date: 8/15/03
Time: 0930
Received By: (lab staff) Melanie Humphrey

Delivered by:
Sample Cool & Intact: Yes / No
Checked By:

Notify J. Good (jcgood4614@aol.com) when results ready for download.
REMARKS:

T = 4.5°C

AnalySys Inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 146080 **Report Date:** 08/22/03
Project ID: Monument 6" 2002-10197
Sample Name: WEM6080803MW1
Sample Matrix: water
Date Received: 08/15/2003 **Time:** 09:30
Date Sampled: 08/11/2003 **Time:** 08:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
TPH by GC (as diesel)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	7.7	85.9	92.2	74.6
TPH by GC (as diesel-ext)	---	---	---	---	08/18/03	3540	---	---	---	---	---
TPH by GC (as gasoline)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	6.3	75.3	83.1	72.5
Volatile organics-8260b/BTEX	---		---		08/18/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	08/18/03	8260b	---	1.7	83.4	84.9	86.2
Ethylbenzene	<1	µg/L	1	<1	08/18/03	8260b	---	0	109.2	109.1	120.3
m,p-Xylenes	<1	µg/L	1	<1	08/18/03	8260b	---	3.5	114.4	104.3	119.4
o-Xylene	<1	µg/L	1	<1	08/18/03	8260b	---	2.1	112.7	106.9	126.1
Toluene	<1	µg/L	1	<1	08/18/03	8260b	---	1	87.7	87	90.3

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Respectfully Submitted,

Richard Laster

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ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6" 2002-10197 **Sample Name:** WEM6080803MW1	**Report#/Lab ID#:** 146080 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1-Chlorooctane	8015 mod.	56.5	50-150	---
p-Terphenyl	8015 mod.	65.4	50-150	---
1,2-Dichloroethane-d4	8260b	93	80-120	---
Toluene-d8	8260b	103	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 146081 **Report Date:** 08/22/03
Project ID: Monument 6" 2002-10197
Sample Name: WEM6080803MW2
Sample Matrix: water
Date Received: 08/15/2003 **Time:** 09:30
Date Sampled: 08/11/2003 **Time:** 08:30

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
TPH by GC (as diesel)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	7.7	85.9	92.2	74.6
TPH by GC (as diesel-ext)	---	---	---	---	08/18/03	3540	---	---	---	---	---
TPH by GC (as gasoline)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	6.3	75.3	83.1	72.5
Volatile organics-8260b/BTEX	---		---		08/18/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	08/18/03	8260b	---	1.7	83.4	84.9	86.2
Ethylbenzene	<1	µg/L	1	<1	08/18/03	8260b	---	0	109.2	109.1	120.3
m,p-Xylenes	<1	µg/L	1	<1	08/18/03	8260b	J	3.5	114.4	104.3	119.4
o-Xylene	<1	µg/L	1	<1	08/18/03	8260b	---	2.1	112.7	106.9	126.1
Toluene	<1	µg/L	1	<1	08/18/03	8260b	J	1	87.7	87	90.3

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6" 2002-10197 **Sample Name:** WEM6080803MW2	**Report#/Lab ID#:** 146081 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1-Chlorooctane	8015 mod.	66.8	50-150	---
p-Terphenyl	8015 mod.	83	50-150	---
1,2-Dichloroethane-d4	8260b	93.7	80-120	---
Toluene-d8	8260b	108	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

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Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 146082 **Report Date:** 08/22/03
Project ID: Monument 6" 2002-10197
Sample Name: WEM6080803MW3
Sample Matrix: water
Date Received: 08/15/2003 **Time:** 09:30
Date Sampled: 08/11/2003 **Time:** 09:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
TPH by GC (as diesel)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	7.7	85.9	92.2	74.6
TPH by GC (as diesel-ext)	---	---	---	---	08/18/03	3540	---	---	---	---	---
TPH by GC (as gasoline)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	6.3	75.3	83.1	72.5
Volatile organics-8260b/BTEX	---		---		08/18/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	08/18/03	8260b	---	1.7	83.4	84.9	86.2
Ethylbenzene	<1	µg/L	1	<1	08/18/03	8260b	---	0	109.2	109.1	120.3
m,p-Xylenes	<1	µg/L	1	<1	08/18/03	8260b	---	3.5	114.4	104.3	119.4
o-Xylene	<1	µg/L	1	<1	08/18/03	8260b	---	2.1	112.7	106.9	126.1
Toluene	<1	µg/L	1	<1	08/18/03	8260b	---	1	87.7	87	90.3

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6" 2002-10197 **Sample Name:** WEM6080803MW3	**Report#/Lab ID#:** 146082 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1-Chlorooctane	8015 mod.	56.7	50-150	---
p-Terphenyl	8015 mod.	64.9	50-150	---
1,2-Dichloroethane-d4	8260b	95	80-120	---
Toluene-d8	8260b	107	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 146083 **Report Date:** 08/22/03
Project ID: Monument 6" 2002-10197
Sample Name: WEM6080803MW4
Sample Matrix: water
Date Received: 08/15/2003 **Time:** 09:30
Date Sampled: 08/11/2003 **Time:** 09:30

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
TPH by GC (as diesel)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	7.7	85.9	92.2	74.6
TPH by GC (as diesel-ext)	---	---	---	---	08/18/03	3540	---	---	---	---	---
TPH by GC (as gasoline)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	6.3	75.3	83.1	72.5
Volatile organics-8260b/BTEX	---		---		08/19/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	08/19/03	8260b	---	1.7	83.4	84.9	86.2
Ethylbenzene	<1	µg/L	1	<1	08/19/03	8260b	---	0	109.2	109.1	120.3
m,p-Xylenes	<1	µg/L	1	<1	08/19/03	8260b	---	3.5	114.4	104.3	119.4
o-Xylene	<1	µg/L	1	<1	08/19/03	8260b	---	2.1	112.7	106.9	126.1
Toluene	<1	µg/L	1	<1	08/19/03	8260b	---	1	87.7	87	90.3

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Laster

Richard Laster

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6" 2002-10197 **Sample Name:** WEM6080803MW4	**Report#/Lab ID#:** 146083 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1-Chlorooctane	8015 mod.	59.8	50-150	---
p-Terphenyl	8015 mod.	71	50-150	---
1,2-Dichloroethane-d4	8260b	100	80-120	---
Toluene-d8	8260b	88.8	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

AnalySys Inc.

3512 Montopolis Drive, Austin, TX 78744 &
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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: *John Good*
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 146084 **Report Date:** 08/22/03
Project ID: *Monument 6" 2002-10197*
Sample Name: WEM6080803MW5
Sample Matrix: water
Date Received: 08/15/2003 **Time:** 09:30
Date Sampled: 08/11/2003 **Time:** 10:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
TPH by GC (as diesel)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	7.7	85.9	92.2	74.6
TPH by GC (as diesel-ext)	---	---	---	---	08/18/03	3540	---	---	---	---	---
TPH by GC (as gasoline)	<0.5	mg/L	0.5	<0.5	08/20/03	8015 mod.	---	6.3	75.3	83.1	72.5
Volatile organics-8260b/BTEX	---		---		08/18/03	8260b	---	---	---	---	---
Benzene	<1	µg/L	1	<1	08/18/03	8260b	---	1.7	83.4	84.9	86.2
Ethylbenzene	<1	µg/L	1	<1	08/18/03	8260b	---	0	109.2	109.1	120.3
m,p-Xylenes	<1	µg/L	1	<1	08/18/03	8260b	---	3.5	114.4	104.3	119.4
o-Xylene	<1	µg/L	1	<1	08/18/03	8260b	---	2.1	112.7	106.9	126.1
Toluene	<1	µg/L	1	<1	08/18/03	8260b	---	1	87.7	87	90.3

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ANALYSYS INC.

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6" 2002-10197 **Sample Name:** WEM6080803MW5	**Report#/Lab ID#:** 146084 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1-Chlorooctane	8015 mod.	55.8	50-150	---
p-Terphenyl	8015 mod.	64.4	50-150	---
1,2-Dichloroethane-d4	8260b	100	80-120	---
Toluene-d8	8260b	105	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

10/8/03 Analytical Results

Inc.
4221 Freidrich Lane, Suite 190, Austin, TX 7874
(512) 444-5896

Send Report To:
Company Name Environmental Plus
Address 2100 Ave O
City Eunice State N.M Zip 88231
ATTN: John Good
Phone 505-394-3481 Fax 505-394-2601

Bill to (if different):
Company Name Link Energy
Address 5805 Hwy 80
City Midland State Tx Zip 79701
ATTN: Frank Hernandez
Phone 915-638-3799 Fax

Rush Status (must be confirmed with lab mgr.):
Project Name/PO#: 2002 10197 Sampler: Bradley Blevins

Analyses Requested (1)
Please attach explanatory information as required

Client Sample No. Description/Identification	Date Sampled	Time Sampled	No. of Containers	Soil	Water	Waste	Lab I.D. # (Lab only)	BTEX 8021	Comments
WLE10803MGMW1	10-8-03	11:00	2		X		148019	X	
WLE10803MGMW2	10-8-03	12:00	2		X		148020	X	
WLE10803MGMW3	10-8-03	1:00	2		X		148021	X	
WLE10803MGMW4	10-8-03	2:00	2		X		148022	X	
WLE10803MGMW5	10-8-03	3:00	2		X		148023	X	

(1)Unless specifically requested otherwise on this Chain-of-custody and/or attached documentation, all analyses will be conducted using ASI's method of choice and all data will be reported to ASI's normal reportin limits (MDL/PQL). For GC/MS volatiles and extractables, unless specific analytical parameter lists are specified on this chain-of-custody or attached to this chain-of-custody, ASI will default to Priority Pollutants ASI's HSL list at ASI's option. Specific compound lists must be supplied for all GC procedures.

Sample Relinquished By				Sample Received By T=3.9°C			
Name	Affiliation	Date	Time	Name	Affiliation	Date	Time
Bradley Blevins	Environmental Plus	10-8-03		E. Lee	ASI.	10-10-03	11:36

[Tendering of above described samples to AnalySys, Inc. for analytical testing constitutes agreement by buyer/sampler to AnalySys, Inc.'s standard terms.]

AnalySys Inc.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 148019 **Report Date:** 10/15/03
Project ID: 2002-10197
Sample Name: WLE10803MGMW1
Sample Matrix: water
Date Received: 10/10/2003 **Time:** 11:36
Date Sampled: 10/08/2003 **Time:** 11:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		10/13/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	10/13/03	8260b	---	5.4	82.5	106.4	84
Ethylbenzene	<1	µg/L	1	<1	10/13/03	8260b	---	8.6	103.6	103.6	104.8
m,p-Xylenes	<1	µg/L	1	<1	10/13/03	8260b	---	6.9	100.9	102.7	102.3
o-Xylene	<1	µg/L	1	<1	10/13/03	8260b	---	6.1	104	106.2	105.8
Toluene	<1	µg/L	1	<1	10/13/03	8260b	---	5.1	84.1	112.2	86

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Laster

Richard Laster

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** 2002-10197 **Sample Name:** WLE10803MGMW1	**Report#/Lab ID#:** 148019 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	82.5	80-120	---
Toluene-d8	8260b	101	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

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Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 148020 **Report Date:** 10/15/03
Project ID: 2002-10197
Sample Name: WLE10803MGMW2
Sample Matrix: water
Date Received: 10/10/2003 **Time:** 11:36
Date Sampled: 10/08/2003 **Time:** 12:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		10/13/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	10/13/03	8260b	---	5.4	82.5	106.4	84
Ethylbenzene	<1	µg/L	1	<1	10/13/03	8260b	---	8.6	103.6	103.6	104.8
m,p-Xylenes	<1	µg/L	1	<1	10/13/03	8260b	---	6.9	100.9	102.7	102.3
o-Xylene	<1	µg/L	1	<1	10/13/03	8260b	---	6.1	104	106.2	105.8
Toluene	<1	µg/L	1	<1	10/13/03	8260b	---	5.1	84.1	112.2	86

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2002-10197	**Report#/Lab ID#:** 148020
Attn: John Good	**Sample Name:** WLE10803MGMW2	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	80.1	80-120	---
Toluene-d8	8260b	105	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

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Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 148021 **Report Date:** 10/15/03
Project ID: 2002-10197
Sample Name: WLE10803MGMW3
Sample Matrix: water
Date Received: 10/10/2003 **Time:** 11:36
Date Sampled: 10/08/2003 **Time:** 13:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		10/13/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	10/13/03	8260b	---	5.4	82.5	106.4	84
Ethylbenzene	<1	µg/L	1	<1	10/13/03	8260b	---	8.6	103.6	103.6	104.8
m,p-Xylenes	<1	µg/L	1	<1	10/13/03	8260b	---	6.9	100.9	102.7	102.3
o-Xylene	<1	µg/L	1	<1	10/13/03	8260b	---	6.1	104	106.2	105.8
Toluene	<1	µg/L	1	<1	10/13/03	8260b	---	5.1	84.1	112.2	86

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Respectfully Submitted,

Richard Laster

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Client: Environmental Plus, Inc.	**Project ID:** 2002-10197	**Report#/Lab ID#:** 148021
Attn: John Good	**Sample Name:** WLE10803MGMW3	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	99.4	80-120	---
Toluene-d8	8260b	103	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

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Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 148022 **Report Date:** 10/15/03
Project ID: 2002-10197
Sample Name: WLE10803MGMW4
Sample Matrix: water
Date Received: 10/10/2003 **Time:** 11:36
Date Sampled: 10/08/2003 **Time:** 14:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		10/13/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	10/13/03	8260b	---	5.4	82.5	106.4	84
Ethylbenzene	<1	µg/L	1	<1	10/13/03	8260b	---	8.6	103.6	103.6	104.8
m,p-Xylenes	<1	µg/L	1	<1	10/13/03	8260b	---	6.9	100.9	102.7	102.3
o-Xylene	<1	µg/L	1	<1	10/13/03	8260b	---	6.1	104	106.2	105.8
Toluene	<1	µg/L	1	<1	10/13/03	8260b	---	5.1	84.1	112.2	86

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** 2002-10197 **Sample Name:** WLE10803MGMW4	**Report#/Lab ID#:** 148022 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	90	80-120	---
Toluene-d8	8260b	104	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

AnalySys Inc.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 148023 **Report Date:** 10/15/03
Project ID: 2002-10197
Sample Name: WLE10803MGMW5
Sample Matrix: water
Date Received: 10/10/2003 **Time:** 11:36
Date Sampled: 10/08/2003 **Time:** 15:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		10/13/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	10/13/03	8260b	---	5.4	82.5	106.4	84
Ethylbenzene	<1	µg/L	1	<1	10/13/03	8260b	---	8.6	103.6	103.6	104.8
m,p-Xylenes	<1	µg/L	1	<1	10/13/03	8260b	---	6.9	100.9	102.7	102.3
o-Xylene	<1	µg/L	1	<1	10/13/03	8260b	---	6.1	104	106.2	105.8
Toluene	<1	µg/L	1	<1	10/13/03	8260b	---	5.1	84.1	112.2	86

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2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** 2002-10197 **Sample Name:** WLE10803MGMW5	**Report#/Lab ID#:** 148023 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	89.5	80-120	---
Toluene-d8	8260b	110	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

12/16/03 Analytical Results (EPI Samples)

AnalySys Inc.

Chain of Custody Form

4221 Freidrich Lane, Suite 190, Austin, TX 78744 *2209 N. Padre Island Dr., Corpus Christi, TX 78408*

512-444-5896 FAX: 512-447-4766

Company Name	Environmental Plus, Inc.
EPI Project Manager	John Good
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone/Fax#	505-394-3481 / 505-394-2601
Client Company	LINK Energy LLC
Facility Name	Monument 6"
Project Reference	2002-10197
EPI Sampler Name	Bradley Blevins

Bill To

LinkEnergy

PO Box 1660, Midland, TX 79701

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl)	SULFATES (SO_4^-)	pH	TCLP	OTHER >>>
151069 1	WLM6121603MW1	G	2	X						X	X		16-Dec	10:50	X						
151070 2	WLM6121603MW2	G	2	X						X	X		16-Dec	11:00	X						
151071 3	WLM6121603MW3	G	2	X						X	X		16-Dec	11:10	X						
151072 4	WLM6121603MW4	G	2	X						X	X		16-Dec	11:20	X						
151073 5	WLM6121603MW5	G	2	X						X	X		16-Dec	11:30	X						
6																					
7																					
8																					
9																					
10																					

Sampler Relinquished: Brad Blevins Date 12-16-03 Time 11:30 AM

Received By: John Good

Relinquished by: John Good → FED EX Date 12-16-03 Time 5:00 PM

Received By: (lab staff) D. Flynn 12/19/03 11:00

Delivered by:

Sample Cool & Intact Yes No

Checked By:

Email Results To John Good: jcgood4614@aol.com

REMARKS:

AnalySys Inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 151069 **Report Date:** 12/23/03
Project ID: Monument 6"/2002-10197
Sample Name: WLM6121603MW1
Sample Matrix: water
Date Received: 12/19/2003 **Time:** 11:00
Date Sampled: 12/16/2003 **Time:** 10:50

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		12/20/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	12/20/03	8260b	---	0.4	104.1	88	116.4
Ethylbenzene	<1	µg/L	1	<1	12/20/03	8260b	---	0.8	112.5	109.3	109.4
m,p-Xylenes	<2	µg/L	2	<2	12/20/03	8260b	---	1.9	110.1	106.4	107.4
o-Xylene	<1	µg/L	1	<1	12/20/03	8260b	---	10.5	123.9	110.1	119.9
Toluene	<1	µg/L	1	<1	12/20/03	8260b	---	0.5	108.5	90.8	119.5

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: *Environmental Plus, Inc.*	**Project ID:** Monument 6"/2002-10197	**Report#/Lab ID#:** 151069
Attn: John Good	**Sample Name:** WLM6121603MW1	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	97.4	80-120	---
Toluene-d8	8260b	106	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

AnalySys Inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 151070 **Report Date:** 12/23/03
Project ID: Monument 6"/2002-10197
Sample Name: WLM6121603MW2
Sample Matrix: water
Date Received: 12/19/2003 **Time:** 11:00
Date Sampled: 12/16/2003 **Time:** 11:00

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		12/21/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	12/21/03	8260b	---	0.4	104.1	88	116.4
Ethylbenzene	<1	µg/L	1	<1	12/21/03	8260b	---	0.8	112.5	109.3	109.4
m,p-Xylenes	<2	µg/L	2	<2	12/21/03	8260b	---	1.9	110.1	106.4	107.4
o-Xylene	<1	µg/L	1	<1	12/21/03	8260b	---	10.5	123.9	110.1	119.9
Toluene	<1	µg/L	1	<1	12/21/03	8260b	---	0.5	108.5	90.8	119.5

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Respectfully Submitted,

Richard Elton

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ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6"/2002-10197 **Sample Name:** WLM6121603MW2	**Report#/Lab ID#:** 151070 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	97.6	80-120	---
Toluene-d8	8260b	108	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 151071 **Report Date:** 12/23/03
Project ID: Monument 6"/2002-10197
Sample Name: WLM6121603MW3
Sample Matrix: water
Date Received: 12/19/2003 **Time:** 11:00
Date Sampled: 12/16/2003 **Time:** 11:10

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		12/21/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	12/21/03	8260b	---	0.4	104.1	88	116.4
Ethylbenzene	<1	µg/L	1	<1	12/21/03	8260b	---	0.8	112.5	109.3	109.4
m,p-Xylenes	<2	µg/L	2	<2	12/21/03	8260b	---	1.9	110.1	106.4	107.4
o-Xylene	<1	µg/L	1	<1	12/21/03	8260b	---	10.5	123.9	110.1	119.9
Toluene	<1	µg/L	1	<1	12/21/03	8260b	---	0.5	108.5	90.8	119.5

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Respectfully Submitted,

Richard Elton

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ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6"/2002-10197 **Sample Name:** WLM6121603MW3	**Report#/Lab ID#:** 151071 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	98.4	80-120	---
Toluene-d8	8260b	106	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

AnalySys Inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 151072 **Report Date:** 12/23/03
Project ID: Monument 6"/2002-10197
Sample Name: WLM6121603MW4
Sample Matrix: water
Date Received: 12/19/2003 **Time:** 11:00
Date Sampled: 12/16/2003 **Time:** 11:20

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		12/21/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	12/21/03	8260b	---	0.4	104.1	88	116.4
Ethylbenzene	<1	µg/L	1	<1	12/21/03	8260b	---	0.8	112.5	109.3	109.4
m,p-Xylenes	<2	µg/L	2	<2	12/21/03	8260b	---	1.9	110.1	106.4	107.4
o-Xylene	<1	µg/L	1	<1	12/21/03	8260b	---	10.5	123.9	110.1	119.9
Toluene	<1	µg/L	1	<1	12/21/03	8260b	---	0.5	108.5	90.8	119.5

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Richard Elton

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ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6"/2002-10197 **Sample Name:** WLM6121603MW4	**Report#/Lab ID#:** 151072 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	96.2	80-120	---
Toluene-d8	8260b	105	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

AnalySys Inc.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: John Good
Address: P.O. Box 1558
Eunice, NM 88231

Phone: 505 394-3481 **FAX:** 505 394-2601

Report#/Lab ID#: 151073 **Report Date:** 12/23/03
Project ID: Monument 6"/2002-10197
Sample Name: WLM6121603MW5
Sample Matrix: water
Date Received: 12/19/2003 **Time:** 11:00
Date Sampled: 12/16/2003 **Time:** 11:30

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		12/21/03	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	12/21/03	8260b	---	0.4	104.1	88	116.4
Ethylbenzene	<1	µg/L	1	<1	12/21/03	8260b	---	0.8	112.5	109.3	109.4
m,p-Xylenes	<2	µg/L	2	<2	12/21/03	8260b	---	1.9	110.1	106.4	107.4
o-Xylene	<1	µg/L	1	<1	12/21/03	8260b	---	10.5	123.9	110.1	119.9
Toluene	<1	µg/L	1	<1	12/21/03	8260b	---	0.5	108.5	90.8	119.5

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Richard Elton

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ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc. **Attn:** John Good	**Project ID:** Monument 6"/2002-10197 **Sample Name:** WLM6121603MW5	**Report#/Lab ID#:** 151073 **Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	98.2	80-120	---
Toluene-d8	8260b	107	88-110	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

12/16/03 Analytical Results (NMOCD Split Samples)

Report Date: December 22, 2003
031216

Work Order: 3121714
EOTT 32-19-37

Page Number: 7 of 7
Sec 32 R19S-T37E Hwy 8

Page 1 of 1

6701 Aberdeen Avenue, Ste. 9
Lubbock, Texas 79424
Tel (806) 794-1296
Fax (806) 794-1298
1 (800) 378-1296

TraceAnalysis, Inc.

155 McCutcheon,Suite H
El Paso, Texas 79932
Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 3121714

Company Name: New Mexico Oil Conservation Div. Phone #: 505.393.6161

Address: (Street, City, Zip) 1625 N. French Dr Hobbs 88240 Fax #: 393.0720

Contact Person: Paul Sheeley x113

Invoice to: (If different from above) Ed Martin - Santa Fe 505, 476. 3492

Project #: 031216 Groundwater Project Name: EOTT 32-19-37

Project Location: Sec 32, R19S-T37E (Hwy. 8) Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO3	H2SO4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
23507	031216 1100	2	40-oz	X				X				X		12/16	1100
08	031216 1105	2	"	X				X				X		12/16	1105
09	031216 1110	2	"	X				X				X		12/16	1110
10	031216 1115	2	"	X				X				X		12/16	1115
11	031216 1122	2	"	X				X				X		12/16	1122

ANALYSIS REQUEST (Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	PAH 8270C	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010B/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCI	GC/MS Vol 8260B/624	GC/MS Semi Vol 8270C/625	PCB's 8082/608	Pesticides 8081A/608	BOD TSS pH	Turn Around Time if different from standard	Hold
	X															
	X															
	X															
	X															
	X															

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
[signature]	12-16-03	15:00			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by: Vicki Dewey	12-17-03	11:23

LAB USE ONLY
Intact Y / N
Headspace Y / N
Temp °
Log-In Review AM

REMARKS:

☐ Check If Special Reporting Limits Are Needed

Carrier # Hyland

Submittal of samples constitutes agreement to Terms and Conditions listed on reverse side of C.O.C.

ORIGINAL COPY

Analytical Report

Sample: 23507 - 0312161100

Analysis:	BTEX	Analytical Method:	E 602	Prep Method:	S 5030B
QC Batch:	6448	Date Analyzed:	2003-12-18	Analyzed By:	BS
Prep Batch:	5773	Date Prepared:	2003-12-18	Prepared By:	BS

Parameter	Flag	Result	RL	Units	Dilution	RL
Benzene		<0.00100		mg/L	1	0.00100
Toluene		<0.00100		mg/L	1	0.00100
Ethylbenzene		<0.00100		mg/L	1	0.00100
Xylene (isomers)		<0.00100		mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0943	mg/L	1	0.100	94	71.2 - 124
4-Bromofluorobenzene (4-BFB)		0.0857	mg/L	1	0.100	86	67.2 - 130

Sample: 23508 - 0312161105

Analysis:	BTEX	Analytical Method:	E 602	Prep Method:	S 5030B
QC Batch:	6448	Date Analyzed:	2003-12-18	Analyzed By:	BS
Prep Batch:	5773	Date Prepared:	2003-12-18	Prepared By:	BS

Parameter	Flag	Result	RL	Units	Dilution	RL
Benzene		<0.00100		mg/L	1	0.00100
Toluene		<0.00100		mg/L	1	0.00100
Ethylbenzene		<0.00100		mg/L	1	0.00100
Xylene (isomers)		<0.00100		mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0918	mg/L	1	0.100	92	71.2 - 124
4-Bromofluorobenzene (4-BFB)		0.0818	mg/L	1	0.100	82	67.2 - 130

Sample: 23509 - 0312161110

Analysis:	BTEX	Analytical Method:	E 602	Prep Method:	S 5030B
QC Batch:	6448	Date Analyzed:	2003-12-18	Analyzed By:	BS
Prep Batch:	5773	Date Prepared:	2003-12-18	Prepared By:	BS

Parameter	Flag	Result	RL	Units	Dilution	RL
Benzene		<0.00100		mg/L	1	0.00100
Toluene		<0.00100		mg/L	1	0.00100
Ethylbenzene		<0.00100		mg/L	1	0.00100
Xylene (isomers)		<0.00100		mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0933	mg/L	1	0.100	93	71.2 - 124
4-Bromofluorobenzene (4-BFB)		0.0834	mg/L	1	0.100	83	67.2 - 130

Sample: 23510 - 0312161115

Analysis:	BTEX	Analytical Method:	E 602	Prep Method:	S 5030B
QC Batch:	6464	Date Analyzed:	2003-12-19	Analyzed By:	BS
Prep Batch:	5789	Date Prepared:	2003-12-19	Prepared By:	BS

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00100	mg/L	1	0.00100
Toluene		<0.00100	mg/L	1	0.00100
Ethylbenzene		<0.00100	mg/L	1	0.00100
Xylene (isomers)		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0990	mg/L	1	0.100	99	70 - 130
4-Bromofluorobenzene (4-BFB)		0.0990	mg/L	1	0.100	99	70 - 130

Sample: 23511 - 0312161122

Analysis:	BTEX	Analytical Method:	E 602	Prep Method:	S 5030B
QC Batch:	6464	Date Analyzed:	2003-12-19	Analyzed By:	BS
Prep Batch:	5789	Date Prepared:	2003-12-19	Prepared By:	BS

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00100	mg/L	1	0.00100
Toluene		<0.00100	mg/L	1	0.00100
Ethylbenzene		<0.00100	mg/L	1	0.00100
Xylene (isomers)		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0989	mg/L	1	0.100	99	70 - 130
4-Bromofluorobenzene (4-BFB)		0.0934	mg/L	1	0.100	93	70 - 130

Method Blank (1) QC Batch: 6448

Parameter	Flag	Result	Units	RL
Benzene		<0.00100	mg/L	0.001
Toluene		<0.00100	mg/L	0.001
Ethylbenzene		<0.00100	mg/L	0.001
Xylene (isomers)		<0.00100	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0930	mg/L	1	0.100	93	61 - 127
4-Bromofluorobenzene (4-BFB)		0.0733	mg/L	1	0.100	73	72.6 - 130

Method Blank (1) QC Batch: 6464

Parameter	Flag	Result	Units	RL
Benzene		<0.00100	mg/L	0.001
Toluene		<0.00100	mg/L	0.001
Ethylbenzene		<0.00100	mg/L	0.001
Xylene (isomers)		<0.00100	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.101	mg/L	1	0.100	101	70 - 130
4-Bromofluorobenzene (4-BFB)		0.0946	mg/L	1	0.100	95	70 - 130

Laboratory Control Spike (LCS-1) QC Batch: 6448

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0995	0.0994	mg/L	1	0.100	<0.000350	100	0	82.5 - 118	20
Benzene	0.0995	0.0994	mg/L	1	0.100	<0.000350	100	0	82.5 - 118	20
Toluene	0.0995	0.0993	mg/L	1	0.100	<0.000550	100	0	82.5 - 118	20
Toluene	0.0995	0.0993	mg/L	1	0.100	<0.000550	100	0	82.5 - 118	20
Ethylbenzene	0.0974	0.0989	mg/L	1	0.100	<0.000690	97	2	82.1 - 122	20
Ethylbenzene	0.0974	0.0989	mg/L	1	0.100	<0.000690	97	2	82.1 - 122	20
Xylene (isomers)	0.292	0.296	mg/L	1	0.300	<0.000610	97	2	81.5 - 118	20
Xylene (isomers)	0.292	0.296	mg/L	1	0.300	<0.000610	97	2	81.5 - 118	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0966	0.0958	mg/L	1	0.100	97	96	71.2 - 124
Trifluorotoluene (TFT)	0.0966	0.0958	mg/L	1	0.100	97	96	71.2 - 124
4-Bromofluorobenzene (4-BFB)	0.102	0.100	mg/L	1	0.100	102	100	67.2 - 130
4-Bromofluorobenzene (4-BFB)	0.102	0.100	mg/L	1	0.100	102	100	67.2 - 130

Laboratory Control Spike (LCS-1) QC Batch: 6464

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0988	0.100	mg/L	1	0.100	<0.000238	99	1	70 - 130	20
Benzene	0.0988	0.100	mg/L	1	0.100	<0.000238	99	1	70 - 130	20
Toluene	0.0953	0.0961	mg/L	1	0.100	<0.000532	95	1	70 - 130	20
Toluene	0.0953	0.0961	mg/L	1	0.100	<0.000532	95	1	70 - 130	20
Ethylbenzene	0.0974	0.0986	mg/L	1	0.100	<0.00160	97	1	70 - 130	20

continued ...

control spikes continued ...

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Ethylbenzene	0.0974	0.0986	mg/L	1	0.100	<0.00160	97	1	70 - 130	20
Xylene (isomers)	0.294	0.301	mg/L	1	0.300	<0.00571	98	2	70 - 130	20
Xylene (isomers)	0.294	0.301	mg/L	1	0.300	<0.00571	98	2	70 - 130	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.105	0.104	mg/L	1	0.100	105	104	70 - 130
Trifluorotoluene (TFT)	0.105	0.104	mg/L	1	0.100	105	104	70 - 130
4-Bromofluorobenzene (4-BFB)	0.106	0.106	mg/L	1	0.100	106	106	70 - 130
4-Bromofluorobenzene (4-BFB)	0.106	0.106	mg/L	1	0.100	106	106	70 - 130

Standard (CCV-1) QC Batch: 6448

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0985	98	85 - 115	2003-12-18
Toluene		mg/L	0.100	0.0974	97	85 - 115	2003-12-18
Ethylbenzene		mg/L	0.100	0.0957	96	85 - 115	2003-12-18
Xylene (isomers)		mg/L	0.300	0.286	95	85 - 115	2003-12-18

Standard (CCV-2) QC Batch: 6448

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0992	99	85 - 115	2003-12-18
Toluene		mg/L	0.100	0.0996	100	85 - 115	2003-12-18
Ethylbenzene		mg/L	0.100	0.0986	99	85 - 115	2003-12-18
Xylene (isomers)		mg/L	0.300	0.296	99	85 - 115	2003-12-18

Standard (ICV-1) QC Batch: 6464

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.103	103	85 - 115	2003-12-19
Toluene		mg/L	0.100	0.0982	98	85 - 115	2003-12-19
Ethylbenzene		mg/L	0.100	0.0982	98	85 - 115	2003-12-19
Xylene (isomers)		mg/L	0.300	0.296	98	85 - 115	2003-12-19

Standard (CCV-1) QC Batch: 6464

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0971	97	85 - 115	2003-12-19

continued ...

standard continued ...

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Toluene		mg/L	0.100	0.0940	94	85 - 115	2003-12-19
Ethylbenzene		mg/L	0.100	0.0945	94	85 - 115	2003-12-19
Xylene (isomers)		mg/L	0.300	0.286	95	85 - 115	2003-12-19

Summary Report

Paul Sheeley
OCD-Hobbs
1625 N. French Dr.
Hobbs, NM 88240

Report Date: December 22, 2003

Work Order: 3121714

Project Location: Sec 32 R19S-T37E Hwy 8 (Link Energy Monument 6" #2002-10197)
Project Name: EOTT 32-19-37
Project Number: 031216

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
23507	0312161100	water	2003-12-16	11:00	2003-12-17
23508	0312161105	water	2003-12-16	11:05	2003-12-17
23509	0312161110	water	2003-12-16	11:10	2003-12-17
23510	0312161115	water	2003-12-16	11:15	2003-12-17
23511	0312161122	water	2003-12-16	11:22	2003-12-17

	BTEX			
Sample - Field Code	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (isomers) (mg/L)
23507 - 0312161100	<0.00100	<0.00100	<0.00100	<0.00100
23508 - 0312161105	<0.00100	<0.00100	<0.00100	<0.00100
23509 - 0312161110	<0.00100	<0.00100	<0.00100	<0.00100
23510 - 0312161115	<0.00100	<0.00100	<0.00100	<0.00100
23511 - 0312161122	<0.00100	<0.00100	<0.00100	<0.00100