GW - 350

MONITORING REPORTS

DATE: 4/06/2006

GW350

ANNUAL 2005 GROUNDWATER MONITORING REPORT

JAL BASIN STATION
JAL, LEA COUNTY, NEW MEXICO

H_2A JOB NO. 106.001

Prepared for:

Shell Oil Products US
Shell Pipeline Company LP

H_2A
ENVIRONMENTAL, LTD.

Approved by:

J. Michael Hawthorne, P.G., REM
Principal

April 2006

GW350

H2A
ENVIRONMENTAL, LTD.

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April 6, 2006

Mr. Glenn Von Gonten
Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 St. Francis Drive
Santa Fe, New Mexico 87505

Re: 2005 Annual Report
Shell Pipeline Company LP
Jal Basin Station (GW-350)
Jal, New Mexico

Section 5, Township 26 South, Range 37 East
Section 32, Township 25 South, Range 37 East

H_2A Job No. 106.001

Dear Mr. Von Gonten:

Transmitted with this letter is the annual report for 2005, as required by the OCD letter dated December 18, 2001, for the above referenced site. The attached report presents the results of remediation and monitoring activities conducted during 2005 at Jal Basin Station.

If you have any questions concerning this information please feel free to contact me at (817) 251-9466 or email at mhawthorne@h2altd.com.

Respectfully,

J. Michael Hawthorne, P.G., REM
Principal

Attachment

cc: Mr. Kenneth Springer, Shell Oil Products US
Chris Williams, OCD Hobbs

P:\Projects\Shell\Springer\Jal Diesel\Jal Diesel\2005\cover letter.doc

GW350

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INTRODUCTION

H_2A Environmental, Ltd. (H_2A) has completed the annual groundwater monitoring for the Jal Basin Station site located south of Jal, New Mexico. Monitoring events were conducted at the site in March, June, September, and December 2005. Results of monitoring and investigation activities are summarized in the following text.

GROUNDWATER MONITORING ACTIVITIES

Groundwater monitoring activities consisted of gauging the water levels in all the monitoring wells, then purging static water from all wells not exhibiting measurable light non-aqueous phase liquids (LNAPL). After the monitoring wells had been purged, groundwater samples were collected and submitted to a certified laboratory. Samples were collected on a quarterly basis during 2005 and analyzed for determination of Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) concentrations. During the fourth quarter monitoring event samples were also analyzed for determination of Volatile Organic Compounds (VOCs), metals, Poly-Aromatic Hydrocarbons (PAHs), cyanide, nitrate, chloride, fluoride, Total Dissolved Solids (TDS) and pH.

Groundwater samples collected for BTEX (Method SW846-8021B) analysis were placed in sterile, 40 ml glass VOA vials equipped with Teflon-lined caps and HCl preservative, as provided by the analytical laboratory. The vials were filled to a positive meniscus, sealed, and visually checked for the absence of air bubbles.

Groundwater samples collected for metals analysis (Methods 6010B and 7470A) were placed in 500 ml sterile plastic containers equipped with Teflon-lined caps and HNO_3 preservative, as provided by the analytical laboratory.

Groundwater samples collected for PAH analysis were collected in unpreserved sterile one liter glass containers equipped with Teflon-lined caps.

Groundwater samples collected for VOC (Method 8260B) analysis were placed in sterile, 40 ml glass VOA vials equipped with Teflon-lined caps and HCl preservative, as provided by the

analytical laboratory. The vials were filled to a positive meniscus, sealed, and visually checked for the absence of air bubbles.

Groundwater samples collected for cyanide analysis were collected in sterile 500 ml plastic containers and preserved with NaOH.

Groundwater samples collected for nitrate, chloride, fluoride, TDS and pH analysis were collected in unpreserved sterile 500 ml plastic containers.

Filled sample containers were labeled, placed on ice in an insulated cooler, and chilled to an approximate temperature of 40°F (4°C). The cooler was sealed for transportation to the analytical laboratory. Proper chain of custody documentation was maintained throughout the sampling process.

GROUNDWATER MEASUREMENTS

Groundwater measurements were obtained in March, June, September, and December, 2005. Groundwater contour maps illustrating groundwater elevations measured during each quarterly event are presented as FIG 2 through 5. Groundwater measurements are summarized in TABLE 1. Quarterly LNAPL thickness maps are presented as FIGs 6 through 9. FIG 10 summarizes groundwater elevations vs. product thicknesses through time.

GROUNDWATER MONITORING RESULTS

Laboratory results for groundwater samples obtained during four quarterly monitoring events. Constituent concentrations for each quarterly event are summarized on FIGs 6 through 9 and in TABLE 2. Copies of the certified laboratory reports and chain of custody documentation are presented in APPENDIX A.

PRODUCT RECOVERY ACTIVITIES

The High Vacuum Remediation (HVR) system startup was initiated on January 4, 2001. A second liquid ring pump (LRP) was added to the system in July, 2002. In August of this year,

both LRPs and their electric motors were overhauled. There are currently two LRPs in operation at the site. FIGs 11 and 12 summarize hydrocarbon recovery during 2005. The following table presents the volume and rate of groundwater and LNAPL recovered through December 31, 2005.

Parameter	Volume Recovered (LTD gallons)	Volume Recovered (2005 gallons)
Groundwater	3,186,845	514,497
LNAPL (diesel)	58,904	1885

All water recovered and treated during remediation is injected back into the formation via on-site infiltration wells, designated IW-1 and IW-2. A summary of groundwater and product recovery data is presented in TABLE 3.

As the diesel storage tank reaches capacity the recovered product is managed under the supervision of Shell's Centralized Residual Management Team (CRMT).

ADDITIONAL CARBON VESSEL

An additional 1000 pound carbon filter vessel was added during 2005. The filter system now consists of a bag filter case with dual filters, one for particulates and one oil absorbing. Following the bag filter case is a 500 pound capacity zeolite filter. The existing 500 pound carbon vessel and the new 1000 pound vessel follow and polish the effluent before re-injection.

EFFLUENT SAMPLING AND RESULTS

Effluent samples are obtained, preserved, and analyzed using the same procedures outlined above for groundwater sampling. The effluent laboratory results are summarized in TABLE 2. Copies of the certified laboratory reports and chain of custody documentation are presented in APPENDIX A.

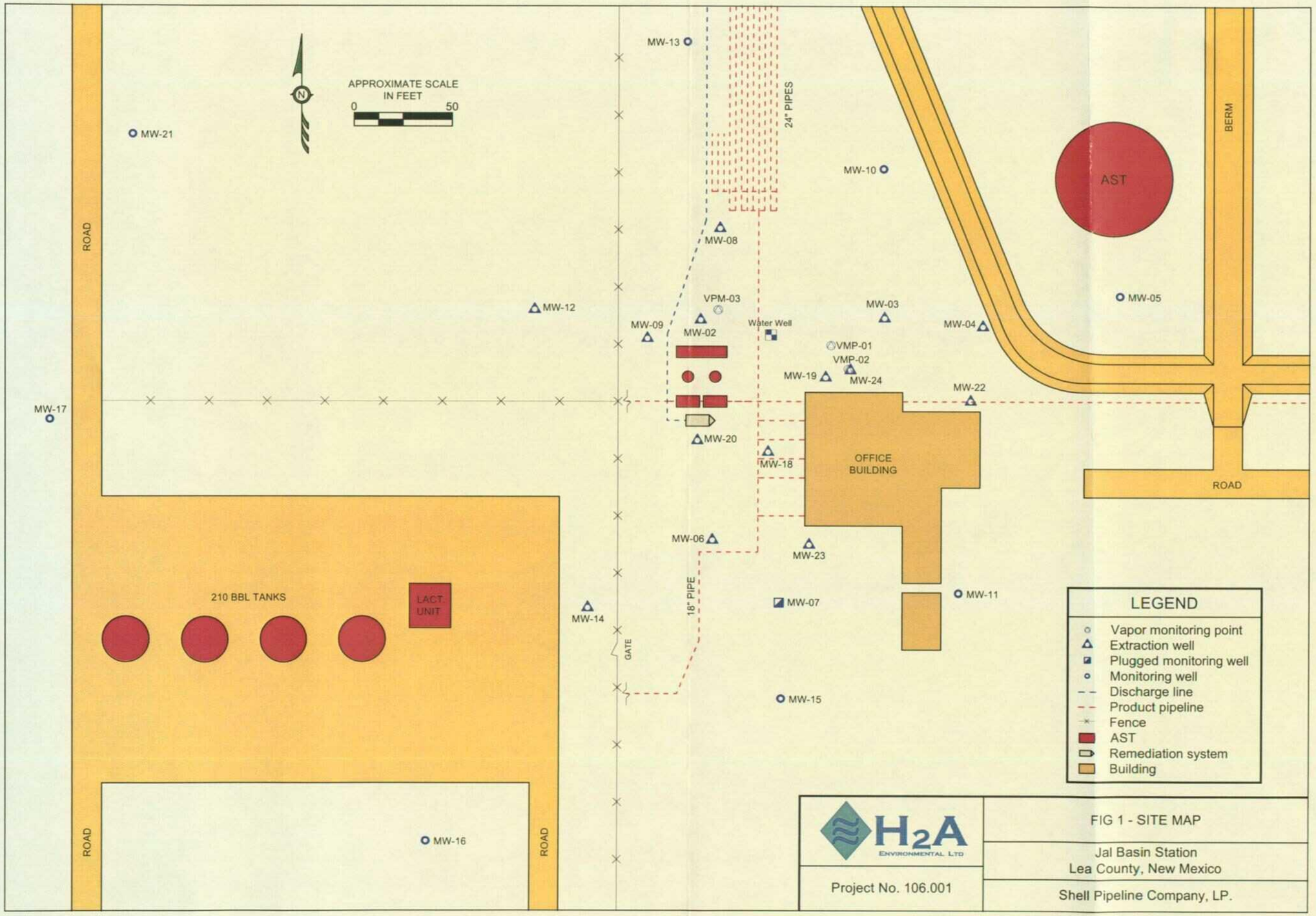
ADDITIONAL FIELD INVESTIGATION ACTIVITIES

SLANT WELL INSTALLATION

Two additional monitoring wells were installed during the 4th quarter of 2005. These wells were installed to determine the extent of the contamination directly below the engine room. MW-23 was installed on the southwest corner of the Plains Basin Station. A hollow stem auger was used to drill the hole at approximately a 22 degree angle, in a north-northeasterly direction. The total completed depth was 120 feet. Figure 13 shows the completed well. MW-24 was installed on the northwest corner of the Plains Basin Station. This well was also drilled using a hollow stem auger. The approximate angle was 19 degrees in a southerly direction. The total depth was 117 feet. Figure 14 shows the completed well.

Three soil samples were collected from each drill hole during the installation of the monitoring wells. During the installation of MW-23 soil samples were collected at 0, 94, and 119 feet below ground surface (bgs). During the installation of MW-24 soil samples were collected at 0, 91, and 115 feet bgs. The soil samples were submitted to the analytical laboratory for analysis of BTEX by US EPA Method 8260b.

Ethylbenzene, toluene, and xylenes were detected above laboratory reporting limits in both samples collected from 94 and 119 feet bgs in MW-23. Ethylbenzene, toluene, and xylenes were detected above laboratory reporting limits in the sample collected from 91 feet bgs in MW-24. The analytical results are presented in TABLE 4 and the laboratory analytical results are in APPENDIX A.



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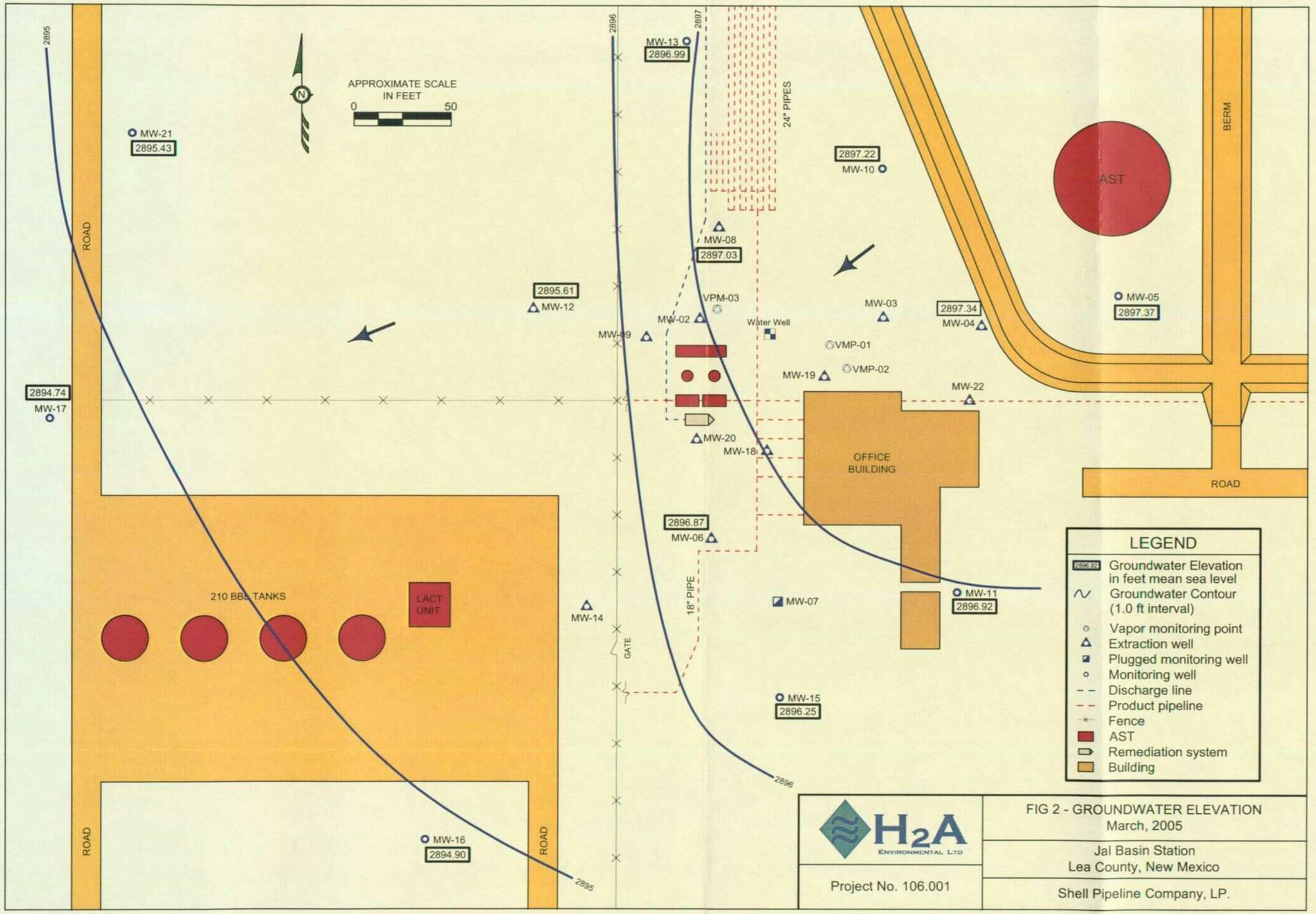
Project No. 106.001

FIG 1 - SITE MAP

Jal Basin Station
Lea County, New Mexico

Shell Pipeline Company, LP.



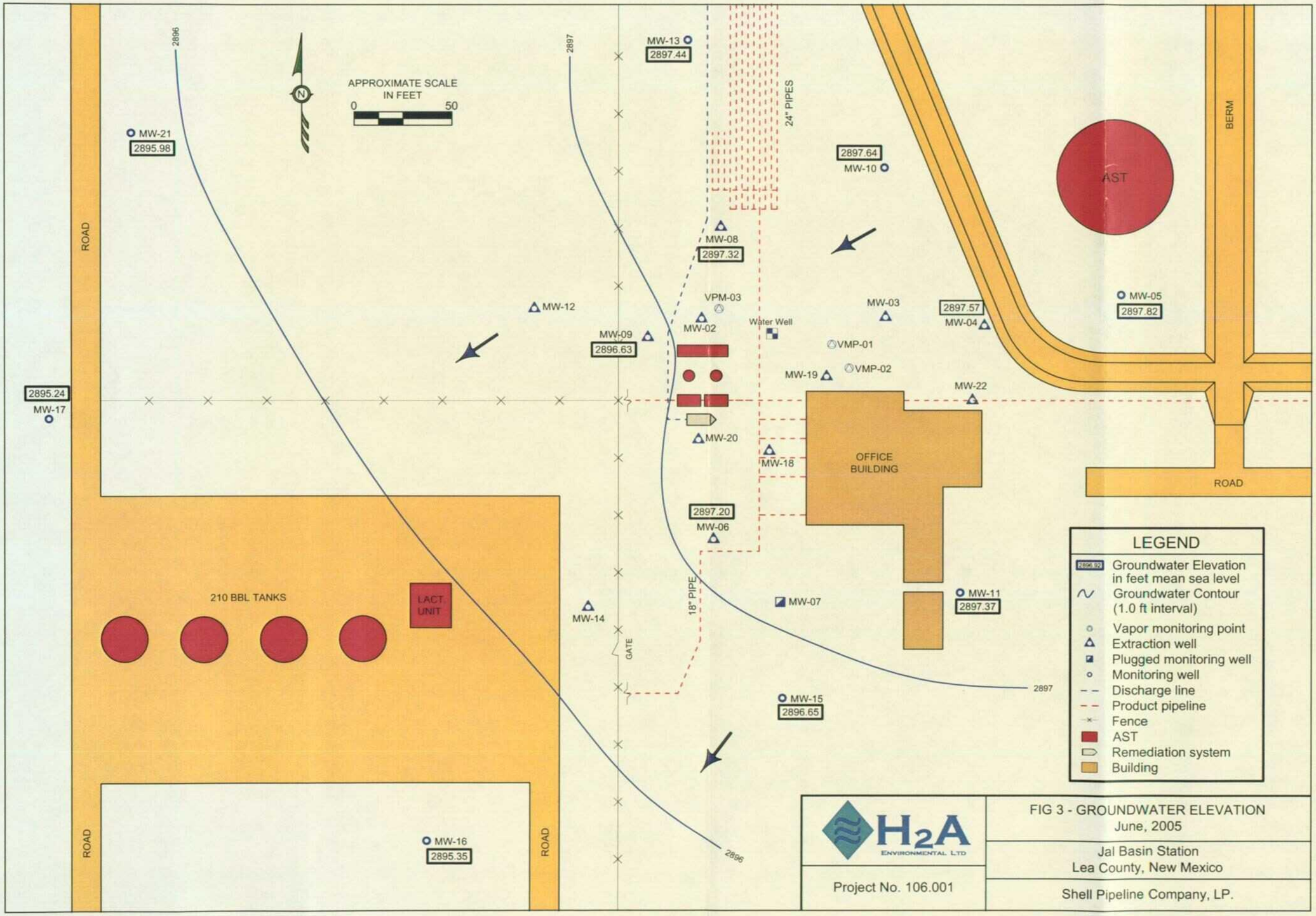
H2A ENVIRONMENTAL LTD

FIG 2 - GROUNDWATER ELEVATION
March, 2005

Jal Basin Station
Lea County, New Mexico

Project No. 106.001

Shell Pipeline Company, LP.



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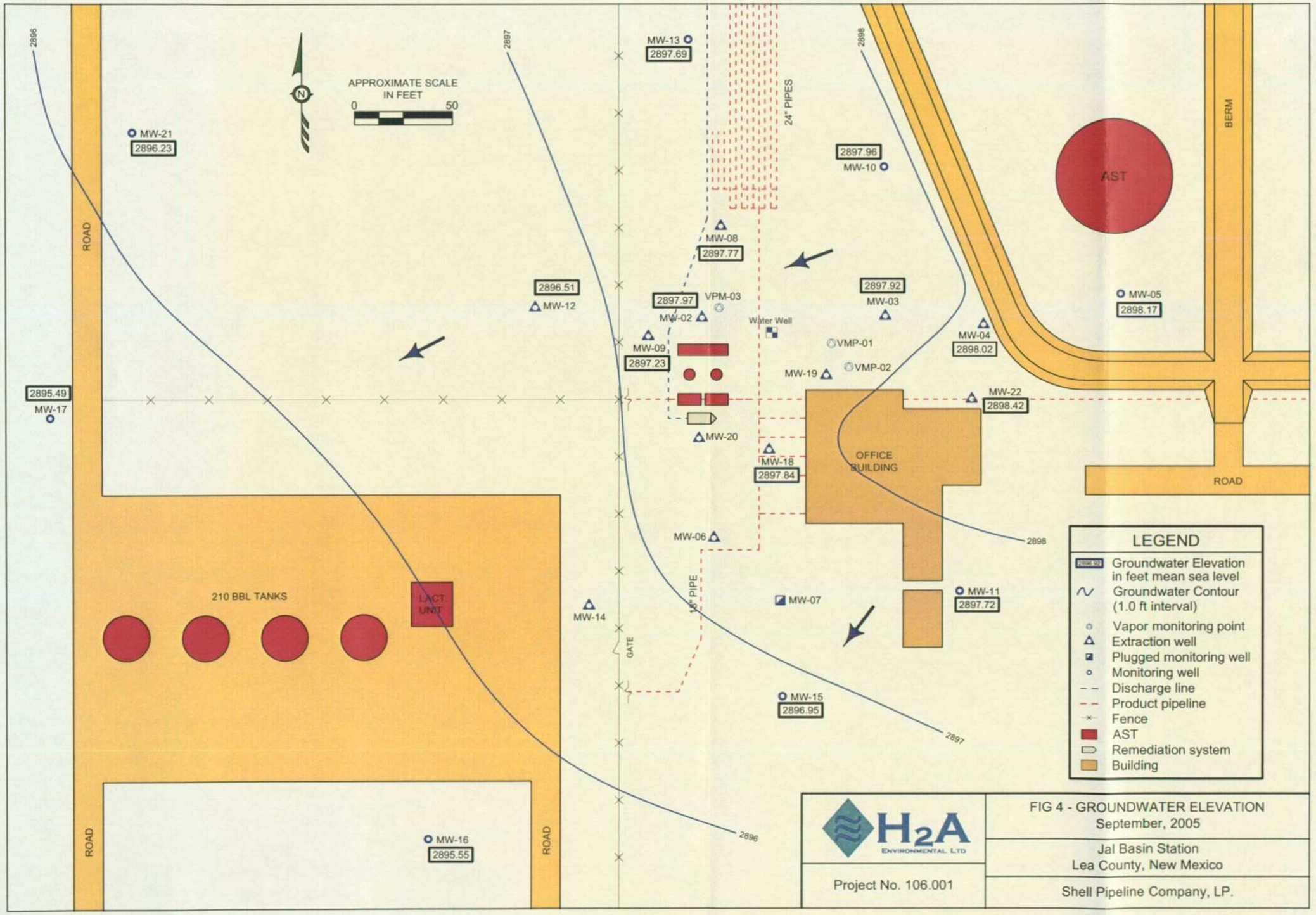
Project No. 106.001

FIG 3 - GROUNDWATER ELEVATION
June, 2005

Jal Basin Station
Lea County, New Mexico

Shell Pipeline Company, LP.



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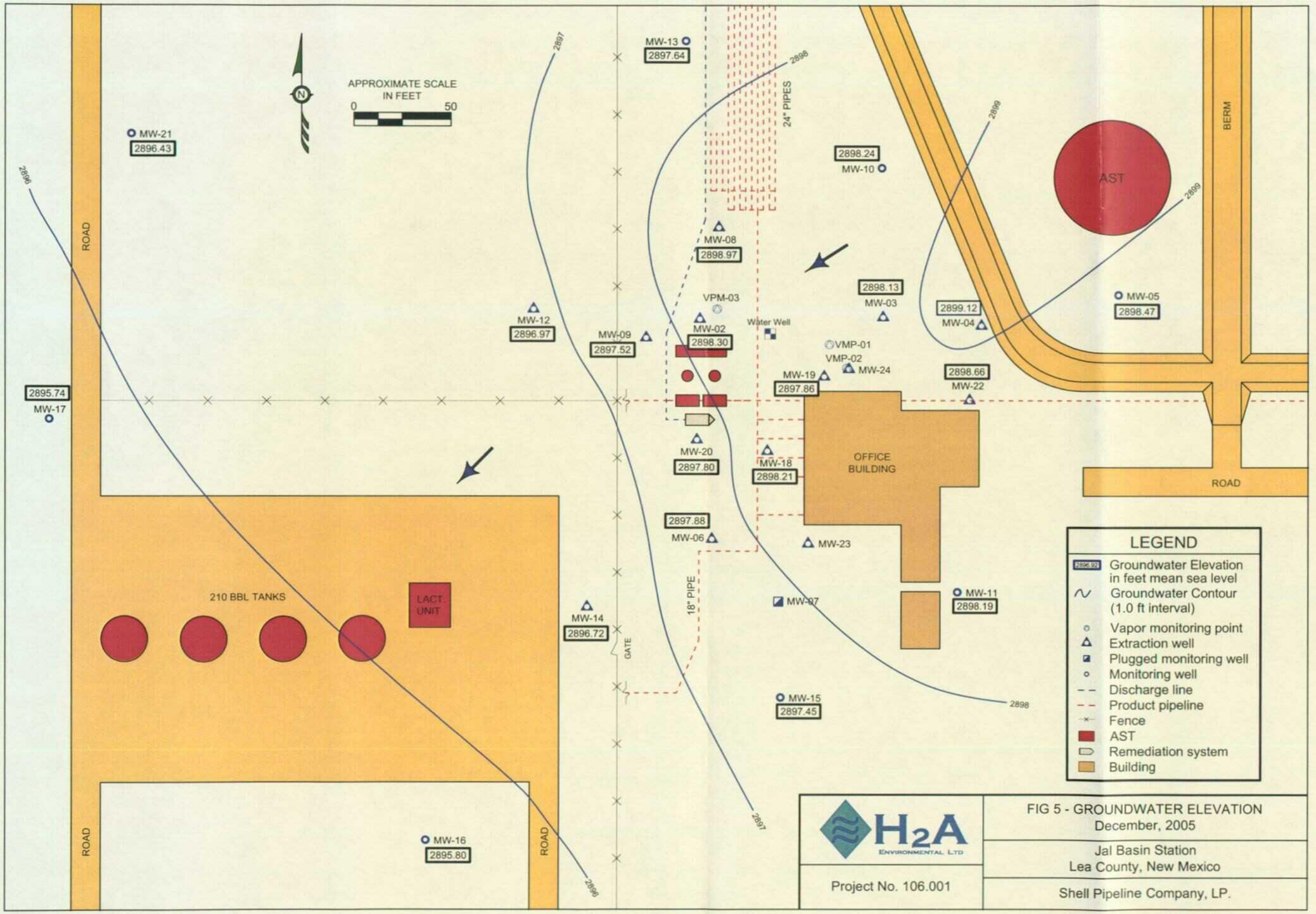
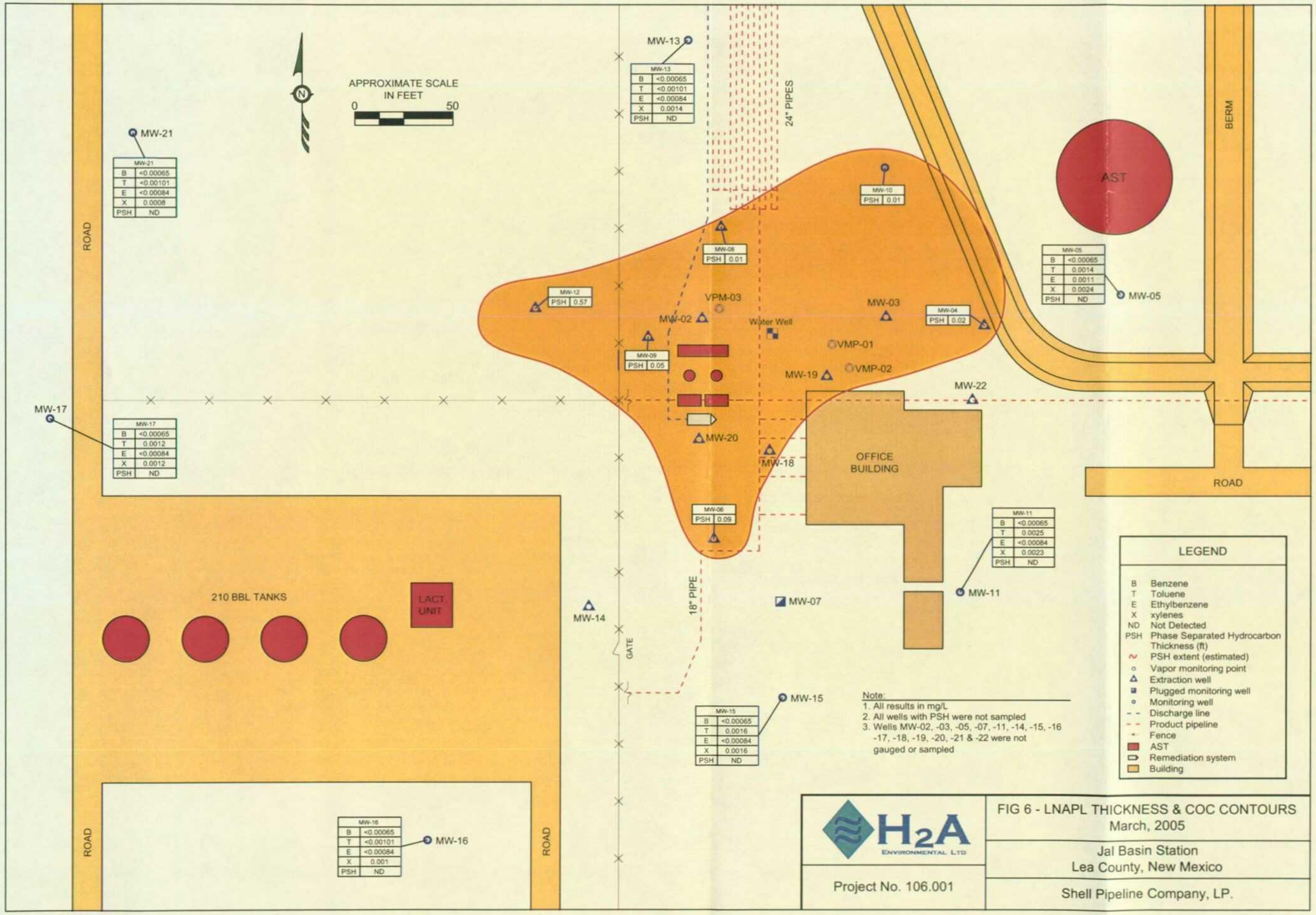
Project No. 106.001

FIG 4 - GROUNDWATER ELEVATION
September, 2005

Jal Basin Station
Lea County, New Mexico

Shell Pipeline Company, LP.


APPROXIMATE SCALE
IN FEET
0
50
MW-21
2896.43
MW-13
2897.64
2897
2898
2899
24" PIPES
2898.24
MW-10
AST
BERM
ROAD
MW-08
2898.97
VPM-03
MW-12
2896.97
MW-09
2897.52
MW-02
2898.30
Water Well
2898.13
MW-03
2899.12
MW-04
MW-05
2898.47
VMP-01
VMP-02
MW-24
MW-19
2897.86
2898.66
MW-22
2895.74
MW-17
MW-20
2897.80
MW-18
2898.21
OFFICE
BUILDING
2897.88
MW-06
MW-23
210 BBL TANKS
LACT.
UNIT
MW-14
2896.72
GATE
18" PIPE
MW-97
MW-11
2898.19
MW-15
2897.45
2896
2897
2898
MW-16
2895.80
ROAD
ROAD
ROAD
LEGEND
2896.97 Groundwater Elevation in feet mean sea level
Groundwater Contour (1.0 ft interval)
Vapor monitoring point
Extraction well
Plugged monitoring well
Monitoring well
Discharge line
Product pipeline
Fence
AST
Remediation system
Building
H2A
ENVIRONMENTAL LTD
Project No. 106.001
FIG 5 - GROUNDWATER ELEVATION
December, 2005
Jal Basin Station
Lea County, New Mexico
Shell Pipeline Company, LP.



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Project No. 106.001

FIG 6 - LNAPL THICKNESS & COC CONTOURS
March, 2005

Jal Basin Station
Lea County, New Mexico

Shell Pipeline Company, LP.

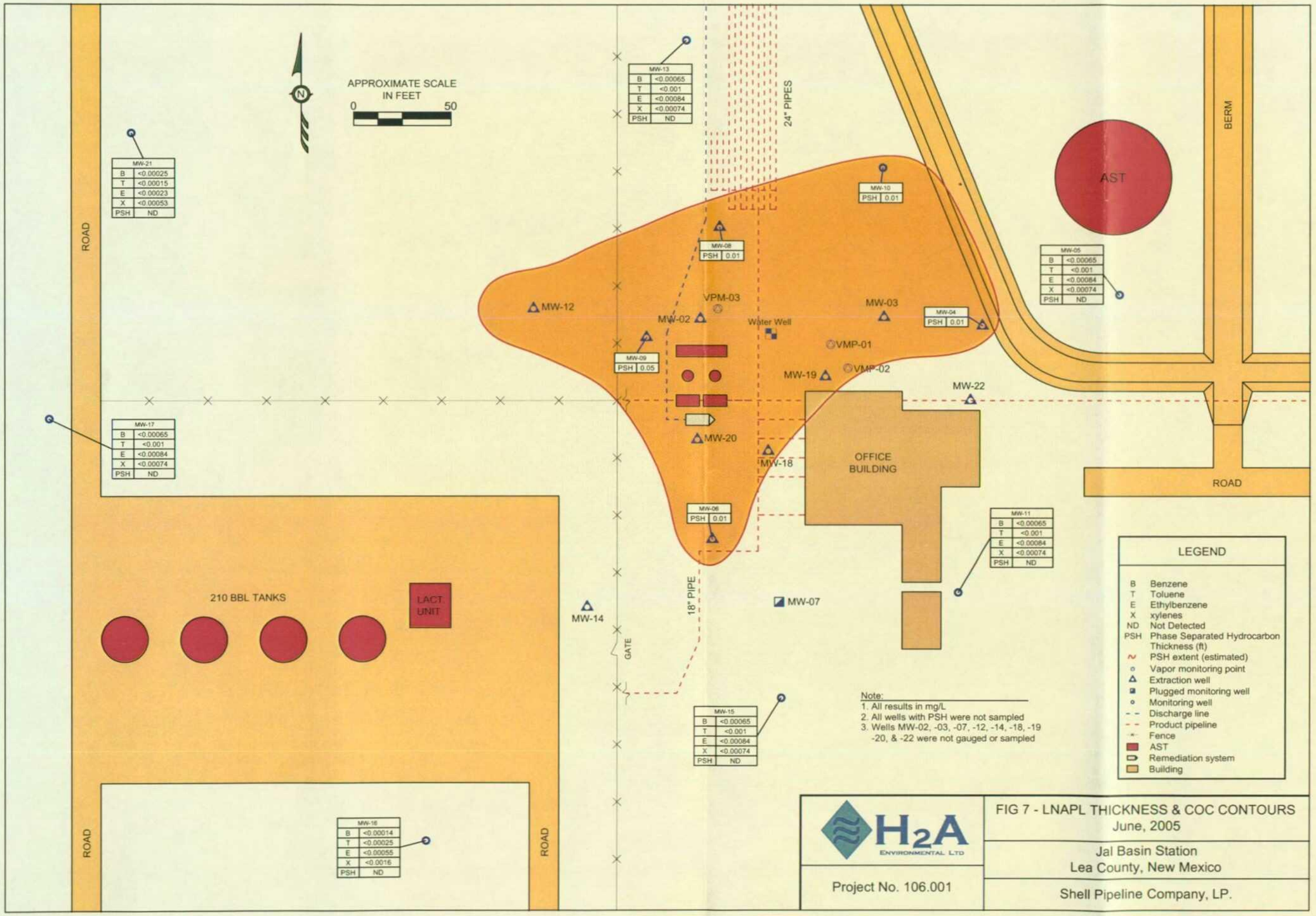

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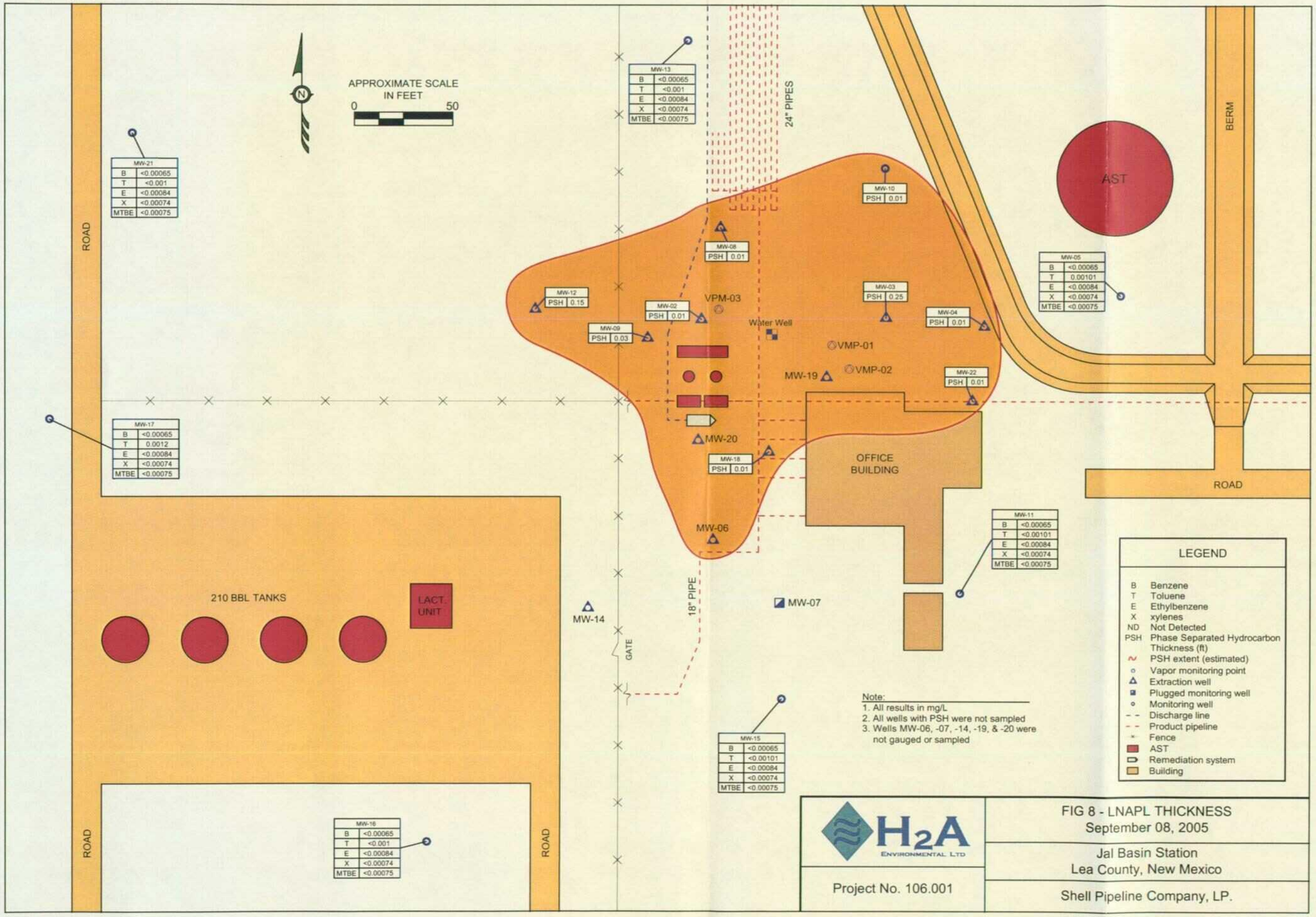
FIG 7 - LNAPL THICKNESS & COC CONTOURS
June, 2005

Jal Basin Station
Lea County, New Mexico

Shell Pipeline Company, LP.



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Project No. 106.001

FIG 8 - LNAPL THICKNESS
September 08, 2005

Jal Basin Station
Lea County, New Mexico

Shell Pipeline Company, LP.

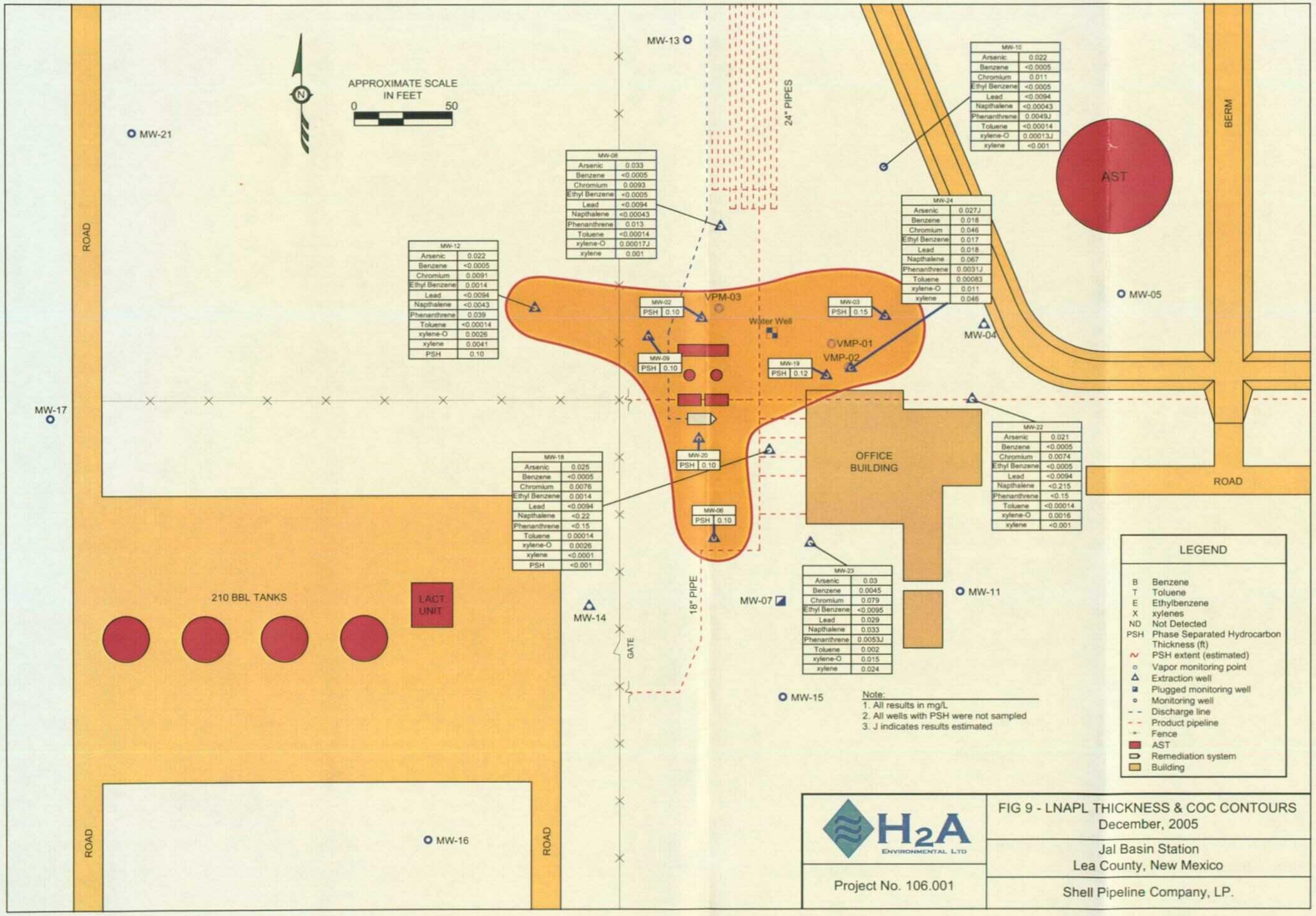

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FIG 9 - LNAPL THICKNESS & COC CONTOURS
December, 2005

Jal Basin Station
Lea County, New Mexico

Project No. 106.001

Shell Pipeline Company, LP.

106.001
Shell Oil Products US
Jal Station Diesel Remediation

Jal, NM

Figure 10
Corrected GW Elevation (Avg)
vs. LNAPL Thickness

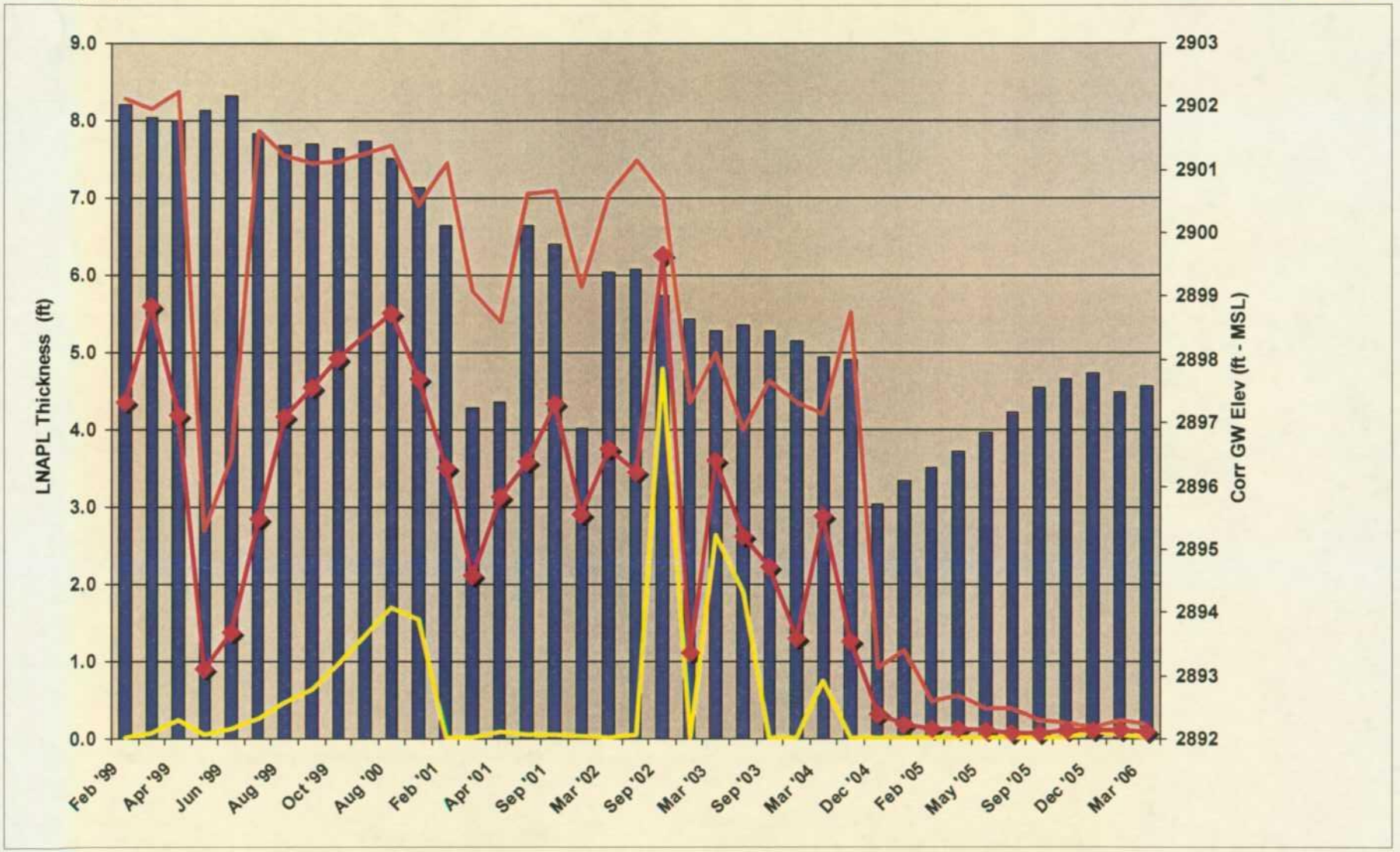
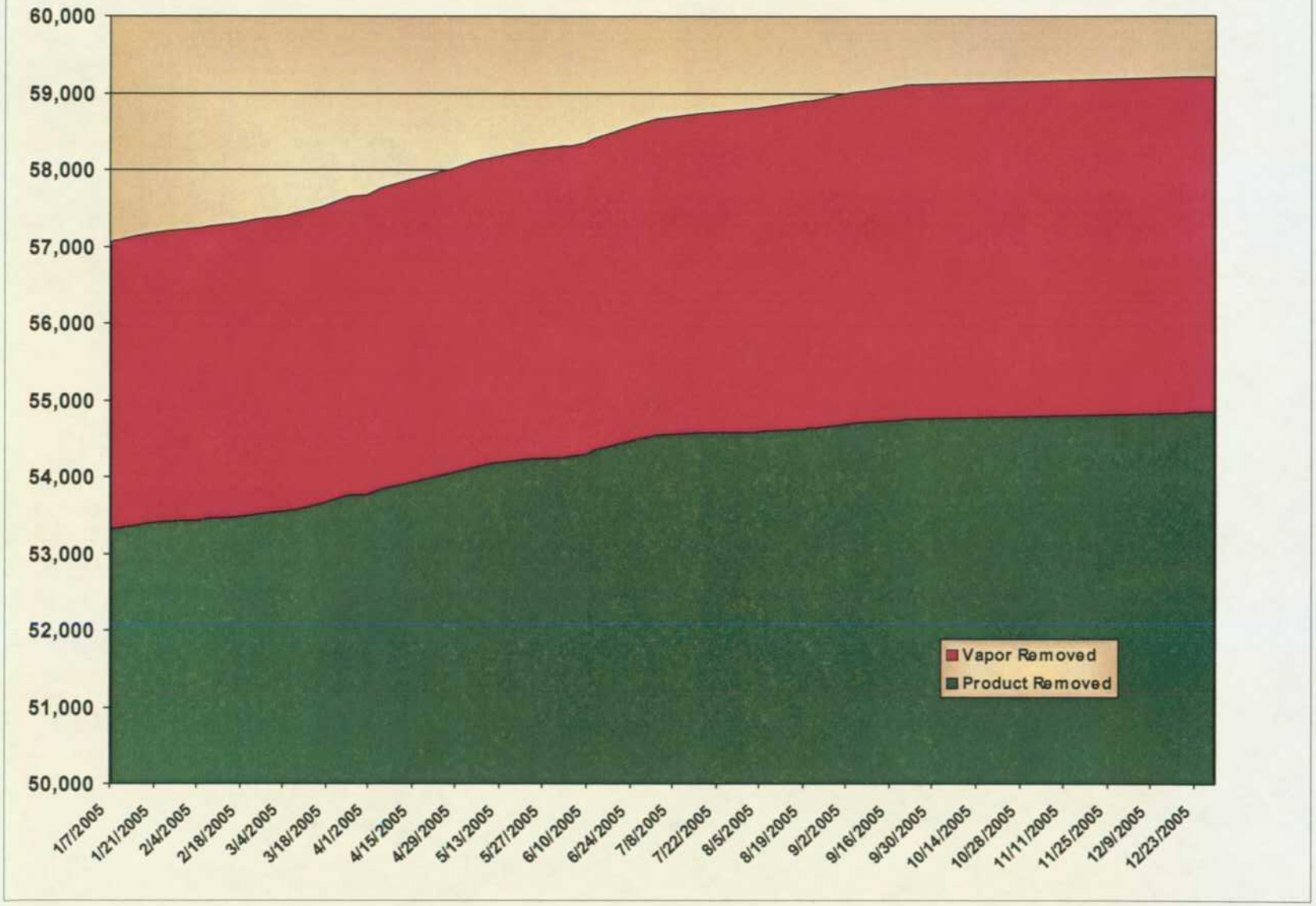


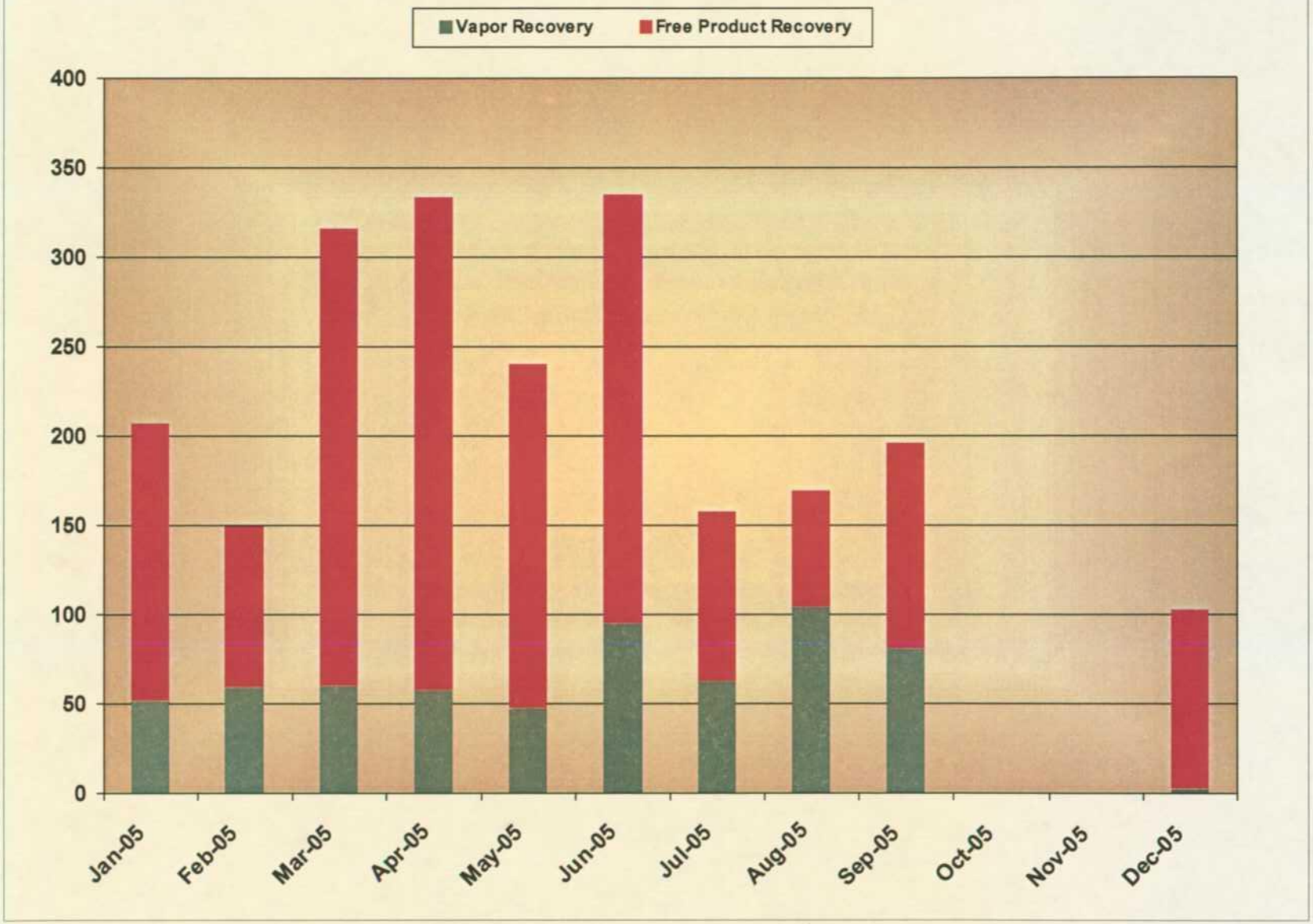
Figure 11
Cumulative Product Recovery (Gallons)



Site: Jal Pumping Station
Project: Diesel NAPL Plume

System: LRP-001 NA LRP-25
April 04, 2006

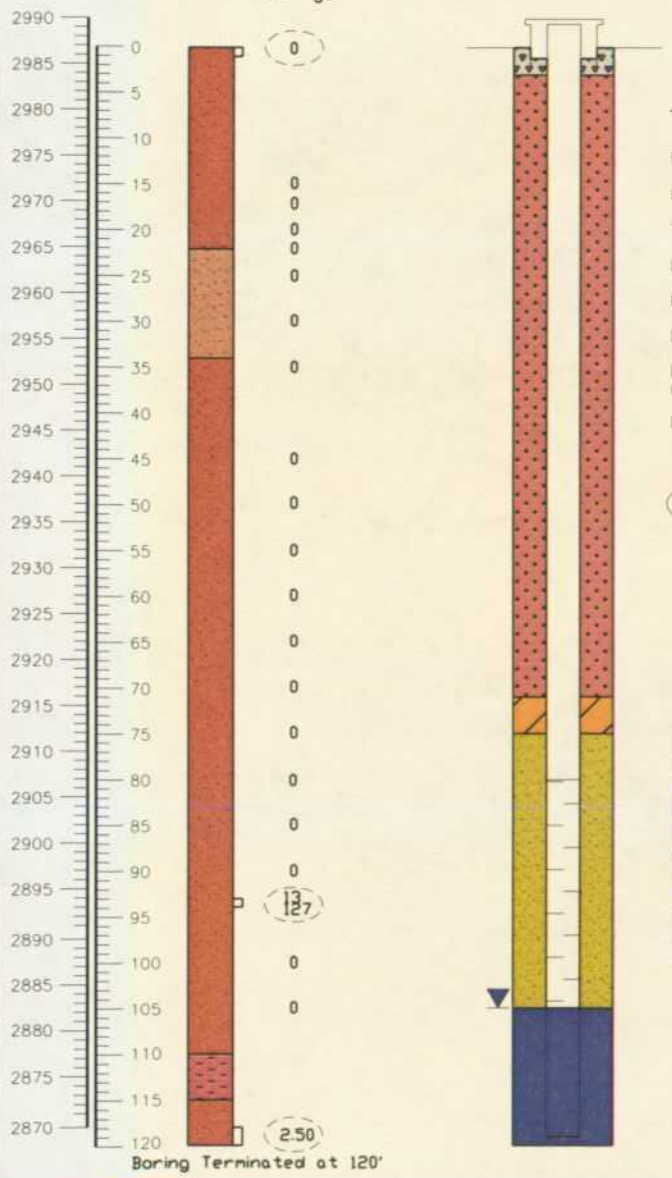
Figure 12
Monthly Product Recovery (Gallons)



Site: Jal Pumping Station
Project: Diesel NAPL Plume

System: LRP-001 NA LRP-25
April 04, 2006

MONITORING WELL MW-23



Monitoring Well Details (MW-23)

Elev of Ground Surface	2986.9 ft
Elev Top of PVC Well	2991.9 ft
Thickness of Bentonite Seal	4 ft
Length of PVC Well Screen	40.0 ft
Depth of PVC Well	120.0 ft
Depth of Exploratory Hole	120.0 ft
Depth to Ground Water (During Drilling)	105.0 ft
Elev of Ground Water	2881.9 ft

Indicates sample selected for laboratory analysis.

PID Head-Space readings in ppm obtained with a photo-ionization detector.

Concrete Surface Seal

Grout

Bentonite Pellet Seal

Sand Pack

LEGEND

Sand (SW/SM) - Fine to coarse grained, loose, sparse gravel, red to brown, dry to saturated

Sand (SM) - Fine to medium grained, medium to very dense, calcareous, tan to brown, dry to moist

Clay (CL) red, inorganic, moist, some gravel inclusions, stiff

Indicates the depth from which a soil sample was selected and prepared for field head space and/or laboratory analysis.

Indicates the groundwater level measured during drilling.

NOTES

1. The monitoring well was installed on December 8, 2005 using hollow stem auger drilling techniques.
2. The well was constructed with 4-inch ID, 0.010-inch factory slotted, threaded joint, schedule 40 PVC pipe.
3. The well is protected with a locking steel cover and a compression cap
4. The lines between material types on the profile log represent approximate boundaries. Actual transitions may be gradual.
5. The depths indicated are referenced from the ground surface.
6. This well was drilled at 22 degrees in a north-northeasterly direction.

FIGURE 13

LOG AND DETAILS OF MONITORING WELL MW-23

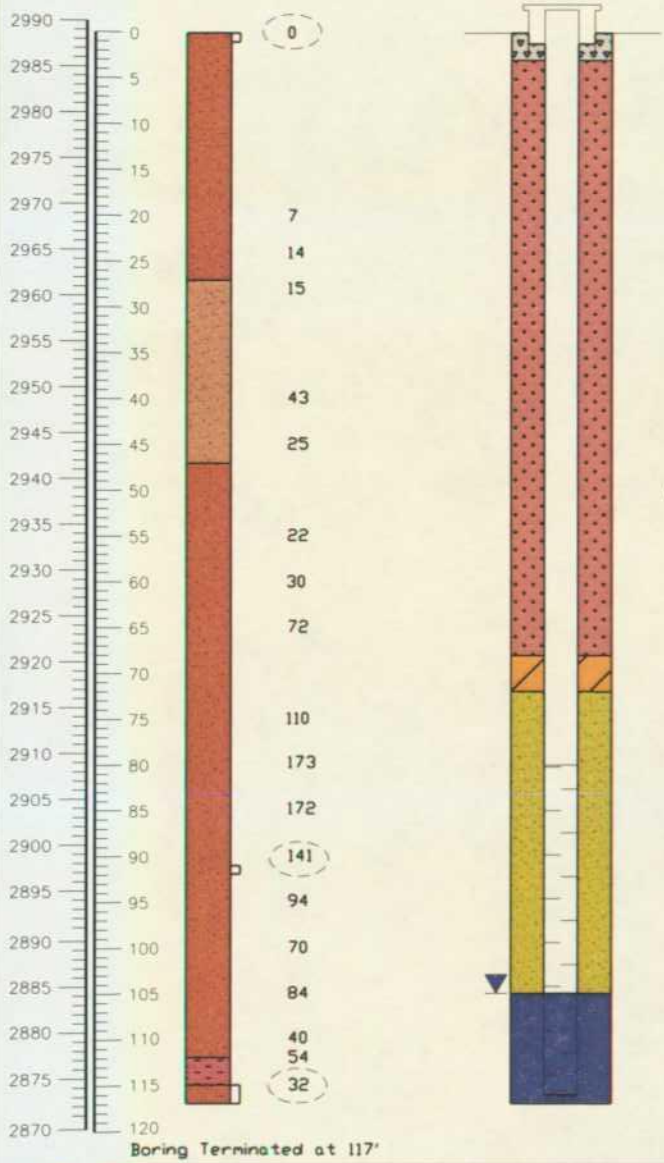
SHELL PIPELINE COMPANY LP

H2A ENVIRONMENTAL LTD

Jal Basin Station
Lea County, New Mexico

PROJECT No. 106.001

MONITORING WELL MW-24



Monitoring Well Details (MW-24)

Elev of Ground Surface	2988.76 ft
Elev Top of PVC Well	2993.76 ft
Thickness of Bentonite Seal	4 ft
Length of PVC Well Screen	40.0 ft
Depth of PVC Well	117.0 ft
Depth of Exploratory Hole	117.0 ft
Depth to Ground Water (During Drilling)	105.0 ft
Elev of Ground Water	2883.76 ft

Indicates sample selected for laboratory analysis.

PID Head-Space readings in ppm obtained with a photo-ionization detector.

Concrete Surface Seal

Grout

Bentonite Pellet Seal

Sand Pack

LEGEND

Sand (SW/SM) - Fine to coarse grained, loose, sparse gravel, red to brown, dry to saturated.

Sand (SM) - Fine to medium grained, medium to very dense, calcareous, tan to brown, dry to moist.

Clay (CL) red, inorganic, moist, some gravel inclusions, stiff

Indicates the depth from which a soil sample was selected and prepared for field head space and/or laboratory analysis.

Indicates the groundwater level measured during drilling.

NOTES

1. The monitoring well was installed on December 8, 2005 using hollow stem auger drilling techniques.
2. The well was constructed with 4-inch ID, 0.010-inch factory slotted, threaded joint, schedule 40 PVC pipe.
3. The well is protected with a locking steel cover and a compression cap
4. The lines between material types on the profile log represent approximate boundaries. Actual transitions may be gradual.
5. The depths indicated are referenced from the ground surface.
6. This well was drilled at 19 degrees in a southerly direction.

FIGURE 14

LOG AND DETAILS OF MONITORING WELL MW-24

SHELL PIPELINE COMPANY LP

H2A Environmental Ltd

Jal Basin Station
Lea County, New Mexico

PROJECT No. 106.001

TABLE I
GROUNDWATER MEASUREMENTS TABLE
Jal Station Diesel Remediation

Jal, NM

MW-01

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2992.30	TOC			94.40				2897.90
1/25/2005		2992.30	TOC			94.25				2898.05
1/26/2005		2992.30	TOC			94.25				2898.05
2/7/2005		2992.30	TOC			94.10				2898.20
2/16/2005		2992.30	TOC			94.20				2898.10
3/16/2005		2992.30	TOC			93.85				2898.45
5/11/2005		2992.30	TOC			93.45				2898.85
6/26/2005		2992.30	TOC			93.30				2899.00
9/8/2005		2992.30	TOC			93.10				2899.20
9/19/2005		2992.30	TOC			93.05				2899.25
10/17/2005		2992.30	TOC			93.02				2899.28
12/2/2005		2992.30	TOC			92.95				2899.35

MW-02

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
9/8/2005		2987.02	TOC			89.06	89.05	0.01	0.830	2897.97
9/27/2005		2987.02	TOC			88.95	88.85	0.10	0.830	2898.15
10/2/2005		2987.02	TOC			88.85	88.75	0.10	0.830	2898.25
10/14/2005		2987.02	TOC			89.00	88.85	0.15	0.830	2898.14
10/17/2005		2987.02	TOC			89.00	88.95	0.05	0.830	2898.06
10/24/2005		2987.02	TOC			88.97	88.80	0.17	0.830	2898.19
12/2/2005		2987.02	TOC			88.80	88.70	0.10	0.830	2898.30

MW-03

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
6/9/2005		2987.91	TOC			89.20	89.20		0.830	2898.71
9/8/2005		2987.91	TOC			90.20	89.95	0.25	0.830	2897.92
9/27/2005		2987.91	TOC			90.00	89.80	0.20	0.830	2898.08
10/2/2005		2987.91	TOC			89.95	89.80	0.15	0.830	2898.08
10/14/2005		2987.91	TOC			89.98	89.82	0.16	0.830	2898.06
10/17/2005		2987.91	TOC			89.93	89.80	0.13	0.830	2898.09
10/24/2005		2987.91	TOC			89.95	89.82	0.13	0.830	2898.07
12/2/2005		2987.91	TOC			89.90	89.75	0.15	0.830	2898.13

MW-04

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2988.22	TOC			91.56	91.55	0.01	0.830	2896.67

TABLE I
GROUNDWATER MEASUREMENTS TABLE
Jal Station Diesel Remediation

Jal, NM

MW-04

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/25/2005		2988.22	TOC			91.36	91.35	0.01	0.830	2896.87
1/26/2005		2988.22	TOC			91.36	91.35	0.01	0.830	2896.87
2/7/2005		2988.22	TOC			91.27	91.26	0.01	0.830	2896.96
2/16/2005		2988.22	TOC			91.30	91.25	0.05	0.830	2896.96
3/16/2005		2988.22	TOC			90.90	90.88	0.02	0.830	2897.34
5/11/2005		2988.22	TOC			90.56	90.55	0.01	0.830	2897.67
6/9/2005		2988.22	TOC			90.70	90.70		0.830	2897.52
6/26/2005		2988.22	TOC			90.66	90.65	0.01	0.830	2897.57
9/8/2005		2988.22	TOC			90.21	90.20	0.01	0.830	2898.02
9/27/2005		2988.22	TOC			90.15	90.15		0.830	2898.07
10/2/2005		2988.22	TOC			90.05				2898.17
10/14/2005		2988.22	TOC			90.08				2898.14
10/17/2005		2988.22	TOC			90.10				2898.12
10/24/2005		2988.22	TOC			90.15				2898.07
12/2/2005		2988.22	TOC			89.10				2899.12

MW-05

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2988.47	TOC			91.60				2896.87
1/25/2005		2988.47	TOC			91.45				2897.02
1/26/2005		2988.47	TOC			91.50				2896.97
2/7/2005		2988.47	TOC			91.35				2897.12
2/16/2005		2988.47	TOC			91.40				2897.07
3/16/2005		2988.47	TOC			91.10				2897.37
5/11/2005		2988.47	TOC			90.85				2897.62
6/26/2005		2988.47	TOC			90.65				2897.82
9/8/2005		2988.47	TOC			90.30				2898.17
9/19/2005		2988.47	TOC			90.25				2898.22
10/17/2005		2988.47	TOC			90.12				2898.35
12/2/2005		2988.47	TOC			90.00				2898.47

MW-06

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/25/2005		2987.40	TOC			91.05	90.95	0.10	0.830	2896.43
1/26/2005		2987.40	TOC			91.07	90.97	0.10	0.830	2896.41
2/7/2005		2987.40	TOC			91.00	90.85	0.15	0.830	2896.52
2/16/2005		2987.40	TOC			90.95	91.10		0.830	2896.45
3/16/2005		2987.40	TOC			90.60	90.51	0.09	0.830	2896.87
5/11/2005		2987.40	TOC			90.24	90.22	0.02	0.830	2897.18

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GROUNDWATER MEASUREMENTS TABLE
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MW-06

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
6/9/2005		2987.40	TOC			90.25	90.25		0.830	2897.15
6/26/2005		2987.40	TOC			90.21	90.20	0.01	0.830	2897.20
9/27/2005		2987.40	TOC			89.85	89.70	0.15	0.830	2897.67
10/2/2005		2987.40	TOC			89.80	89.65	0.15	0.830	2897.72
10/14/2005		2987.40	TOC			89.60				2897.80
10/17/2005		2987.40	TOC			89.73	89.59	0.14	0.830	2897.79
10/24/2005		2987.40	TOC			89.77	89.60	0.17	0.830	2897.77
12/2/2005		2987.40	TOC			89.60	89.50	0.10	0.830	2897.88

MW-08

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2987.97	TOC			91.60	91.59	0.01	0.830	2896.38
1/25/2005		2987.97	TOC			91.36	91.35	0.01	0.830	2896.62
1/26/2005		2987.97	TOC			91.40	91.39	0.01	0.830	2896.58
2/7/2005		2987.97	TOC			91.21	91.20	0.01	0.830	2896.77
2/16/2005		2987.97	TOC			91.21	91.20	0.01	0.830	2896.77
3/16/2005		2987.97	TOC			90.95	90.94	0.01	0.830	2897.03
5/11/2005		2987.97	TOC			90.66	90.65	0.01	0.830	2897.32
6/9/2005		2987.97	TOC			90.50	90.50		0.830	2897.47
6/26/2005		2987.97	TOC			90.66	90.65	0.01	0.830	2897.32
9/8/2005		2987.97	TOC			90.21	90.20	0.01	0.830	2897.77
9/27/2005		2987.97	TOC			90.05	90.05		0.830	2897.92
10/2/2005		2987.97	TOC			90.05				2897.92
10/14/2005		2987.97	TOC			90.10				2897.87
10/17/2005		2987.97	TOC			90.05				2897.92
10/24/2005		2987.97	TOC			90.10				2897.87
12/2/2005		2987.97	TOC			89.00				2898.97

MW-09

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
6/26/2005		2987.39	TOC			90.80	90.75	0.05	0.830	2896.63
9/8/2005		2987.39	TOC			90.18	90.15	0.03	0.830	2897.23
9/27/2005		2987.39	TOC			90.10	90.05	0.05	0.830	2897.33
10/2/2005		2987.39	TOC			90.00	89.95	0.05	0.830	2897.43
10/14/2005		2987.39	TOC			90.00				2897.39
10/17/2005		2987.39	TOC			89.90	89.80	0.10	0.830	2897.57
10/24/2005		2987.39	TOC			90.05	90.00	0.05	0.830	2897.38
12/2/2005		2987.39	TOC			89.95	89.85	0.10	0.830	2897.52

TABLE I
GROUNDWATER MEASUREMENTS TABLE
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MW-10

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2987.96	TOC			91.36	91.35	0.01	0.830	2896.61
1/25/2005		2987.96	TOC			91.16	91.15	0.01	0.830	2896.81
1/26/2005		2987.96	TOC			91.22	91.21	0.01	0.830	2896.75
2/7/2005		2987.96	TOC			91.01	91.00	0.01	0.830	2896.96
2/16/2005		2987.96	TOC			91.09	91.08	0.01	0.830	2896.88
3/16/2005		2987.96	TOC			90.75	90.74	0.01	0.830	2897.22
5/11/2005		2987.96	TOC			90.66	90.55	0.11	0.830	2897.39
6/9/2005		2987.96	TOC			90.35	90.35		0.830	2897.61
6/26/2005		2987.96	TOC			90.33	90.32	0.01	0.830	2897.64
9/8/2005		2987.96	TOC			90.01	90.00	0.01	0.830	2897.96
9/27/2005		2987.96	TOC			89.85	89.85		0.830	2898.11
10/2/2005		2987.96	TOC			89.80				2898.16
10/14/2005		2987.96	TOC			89.89				2898.07
10/17/2005		2987.96	TOC			89.84				2898.12
10/24/2005		2987.96	TOC			89.87				2898.09
12/2/2005		2987.96	TOC			89.72				2898.24

MW-11

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2989.37	TOC			93.00				2896.37
1/25/2005		2989.37	TOC			92.75				2896.62
1/26/2005		2989.37	TOC			92.80				2896.57
2/7/2005		2989.37	TOC			92.70				2896.67
2/16/2005		2989.37	TOC			92.75				2896.62
3/16/2005		2989.37	TOC			92.45				2896.92
5/11/2005		2989.37	TOC			92.15				2897.22
6/26/2005		2989.37	TOC			92.00				2897.37
9/8/2005		2989.37	TOC			91.65				2897.72
9/19/2005		2989.37	TOC			91.55				2897.82
10/17/2005		2989.37	TOC			91.31				2898.06
12/2/2005		2989.37	TOC			91.18				2898.19

MW-12

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2987.79	TOC			93.15	92.65	0.50	0.830	2895.05
1/25/2005		2987.79	TOC			92.95	92.40	0.55	0.830	2895.30
1/26/2005		2987.79	TOC			92.90	92.45	0.45	0.830	2895.26
2/7/2005		2987.79	TOC			92.80	92.30	0.50	0.830	2895.41
2/16/2005		2987.79	TOC			92.90	92.45	0.45	0.830	2895.26

TABLE I
GROUNDWATER MEASUREMENTS TABLE
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MW-12

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
3/16/2005		2987.79	TOC			92.65	92.08	0.57	0.830	2895.61
5/11/2005		2987.79	TOC			92.25	91.85	0.40	0.830	2895.87
6/9/2005		2987.79	TOC			92.10	91.70	0.40	0.830	2896.02
9/8/2005		2987.79	TOC			91.40	91.25	0.15	0.830	2896.51
10/2/2005		2987.79	TOC			91.05	90.90	0.15	0.830	2896.86
10/14/2005		2987.79	TOC			91.20	91.00	0.20	0.830	2896.76
10/17/2005		2987.79	TOC			91.05	90.94	0.11	0.830	2896.83
10/24/2005		2987.79	TOC			91.15	91.00	0.15	0.830	2896.76
12/2/2005		2987.79	TOC			90.90	90.80	0.10	0.830	2896.97

MW-13

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2989.79	TOC			93.40				2896.39
1/25/2005		2989.79	TOC			93.20				2896.59
1/26/2005		2989.79	TOC			93.25				2896.54
2/7/2005		2989.79	TOC			93.15				2896.64
2/16/2005		2989.79	TOC			93.10				2896.69
3/16/2005		2989.79	TOC			92.80				2896.99
5/11/2005		2989.79	TOC			92.60				2897.19
6/26/2005		2989.79	TOC			92.35				2897.44
9/8/2005		2989.79	TOC			92.10				2897.69
9/19/2005		2989.79	TOC			92.10				2897.69
10/17/2005		2989.79	TOC			92.08				2897.71
12/2/2005		2989.79	TOC			92.15				2897.64

MW-14

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2986.02	TOC			92.00	90.85	1.15	0.830	2894.97
10/2/2005		2986.02	TOC			89.65				2896.37
10/14/2005		2986.02	TOC			89.55				2896.47
10/17/2005		2986.02	TOC			89.50				2896.52
10/24/2005		2986.02	TOC			89.52				2896.50
12/2/2005		2986.02	TOC			89.30				2896.72

MW-15

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2986.45	TOC			90.80				2895.65

TABLE I
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Jal, NM

MW-15

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/25/2005		2986.45	TOC			90.50				2895.95
1/26/2005		2986.45	TOC			90.55				2895.90
2/7/2005		2986.45	TOC			90.45				2896.00
2/16/2005		2986.45	TOC			90.50				2895.95
3/16/2005		2986.45	TOC			90.20				2896.25
5/11/2005		2986.45	TOC			89.95				2896.50
6/26/2005		2986.45	TOC			89.80				2896.65
9/8/2005		2986.45	TOC			89.50				2896.95
10/17/2005		2986.45	TOC			89.15				2897.30
12/2/2005		2986.45	TOC			89.00				2897.45

MW-16

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2985.80	TOC			91.20				2894.60
1/25/2005		2985.80	TOC			90.95				2894.85
1/26/2005		2985.80	TOC			91.02				2894.78
2/7/2005		2985.80	TOC			90.95				2894.85
2/16/2005		2985.80	TOC			91.05				2894.75
3/16/2005		2985.80	TOC			90.90				2894.90
5/11/2005		2985.80	TOC			90.50				2895.30
6/26/2005		2985.80	TOC			90.45				2895.35
9/8/2005		2985.80	TOC			90.25				2895.55
9/19/2005		2985.80	TOC			90.20				2895.60
10/17/2005		2985.80	TOC			90.01				2895.79
12/2/2005		2985.80	TOC			90.00				2895.80

MW-17

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2985.09	TOC			91.70				2893.39
1/25/2005		2985.09	TOC			90.40				2894.69
1/26/2005		2985.09	TOC			90.42				2894.67
2/7/2005		2985.09	TOC			90.30				2894.79
2/16/2005		2985.09	TOC			90.50				2894.59
3/16/2005		2985.09	TOC			90.35				2894.74
5/11/2005		2985.09	TOC			89.95				2895.14
6/26/2005		2985.09	TOC			89.85				2895.24
9/8/2005		2985.09	TOC			89.60				2895.49
9/19/2005		2985.09	TOC			89.60				2895.49
10/17/2005		2985.09	TOC			89.44				2895.65

TABLE I
GROUNDWATER MEASUREMENTS TABLE
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MW-17

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
12/2/2005		2985.09	TOC			89.35				2895.74

MW-18

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
6/9/2005		2987.16	TOC			89.60	89.60		0.830	2897.56
9/8/2005		2987.16	TOC			89.33	89.32	0.01	0.830	2897.84
9/27/2005		2987.16	TOC			89.10	89.10		0.830	2898.06
10/2/2005		2987.16	TOC			89.05				2898.11
10/14/2005		2987.16	TOC			89.15				2898.01
10/17/2005		2987.16	TOC			89.06	89.05	0.01	0.830	2898.11
10/24/2005		2987.16	TOC			89.11				2898.05
12/2/2005		2987.16	TOC			88.95				2898.21

MW-19

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
6/9/2005		2988.86	TOC			92.00	92.00		0.830	2896.86
9/27/2005		2988.86	TOC			91.15	91.10	0.05	0.830	2897.75
10/2/2005		2988.86	TOC			91.20	91.05	0.15	0.830	2897.78
10/14/2005		2988.86	TOC			91.30	91.10	0.20	0.830	2897.73
10/17/2005		2988.86	TOC			91.12	91.05	0.07	0.830	2897.80
10/24/2005		2988.86	TOC			91.25	91.10	0.15	0.830	2897.73
12/2/2005		2988.86	TOC			91.10	90.98	0.12	0.830	2897.86

MW-20

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
6/9/2005		2987.22	TOC			89.50	89.50		0.830	2897.72
9/27/2005		2987.22	TOC			89.60	89.55	0.05	0.830	2897.66
10/2/2005		2987.22	TOC			89.57	89.55	0.02	0.830	2897.67
10/14/2005		2987.22	TOC			89.55				2897.67
10/17/2005		2987.22	TOC			89.55	89.50	0.05	0.830	2897.71
10/24/2005		2987.22	TOC			89.60	89.55	0.05	0.830	2897.66
12/2/2005		2987.22	TOC			89.50	89.40	0.10	0.830	2897.80

MW-21

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/19/2005		2986.63	TOC			91.60				2895.03

TABLE I
GROUNDWATER MEASUREMENTS TABLE
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MW-21

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
1/25/2005		2986.63	TOC			91.35				2895.28
1/26/2005		2986.63	TOC			91.35				2895.28
2/7/2005		2986.63	TOC			91.30				2895.33
2/16/2005		2986.63	TOC			91.45				2895.18
3/16/2005		2986.63	TOC			91.20				2895.43
5/11/2005		2986.63	TOC			90.80				2895.83
6/26/2005		2986.63	TOC			90.65				2895.98
9/8/2005		2986.63	TOC			90.40				2896.23
9/19/2005		2986.63	TOC			90.40				2896.23
10/17/2005		2986.63	TOC			90.21				2896.42
12/2/2005		2986.63	TOC			90.20				2896.43

MW-22

Sample Date	Grd. Surf. Elevation	TOC Elevation	Ref. Point	Depth of Screen Top	Depth of Screen Bottom	Depth to GW	Depth to LNAPL	LNAPL Thickness	LNAPL Spec.Grav.	Corrected GW Elev.
6/9/2005		2989.24	TOC			92.00	92.00		0.830	2897.24
9/8/2005		2989.24	TOC			90.83	90.82	0.01	0.830	2898.42
9/27/2005		2989.24	TOC			90.70	90.70		0.830	2898.54
10/2/2005		2989.24	TOC			90.65				2898.59
10/14/2005		2989.24	TOC			90.71				2898.53
10/17/2005		2989.24	TOC			90.65				2898.59
10/24/2005		2989.24	TOC			90.70				2898.54
12/2/2005		2989.24	TOC			90.58				2898.66

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

Effluent

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/19/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/19/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/19/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/19/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/19/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/19/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/19/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/19/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/19/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/19/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/19/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/19/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/19/2005	0		U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	12/19/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/19/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/19/2005	0	4.8E-02			
1,2-Dichloropropane	8260	12/19/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/19/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/19/2005	0		U	1.1E-04	
2-Butanone	8260	12/19/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/19/2005	0		U	5.0E-04	
2-FBP	8270	12/19/2005	0	6.8E-02			
2-Hexanone	8260	12/19/2005	0		U	3.9E-04	
4-BFB	8260	12/19/2005	0	5.3E-02			
4-Chlorotoluene	8260	12/19/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/19/2005	0		U	3.7E-04	
Acenaphthene	8270	12/19/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/19/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/19/2005	0		U	3.8E-04	
Anthracene	8270	12/19/2005	0		U	3.3E-03	3.0E-02
Arsenic	6010	12/19/2005	0	1.1E-01	S-0		1.0E-01
Barium	6010	12/19/2005	0	2.0E-01	S-0		1.0E+00
Benzene	8021	1/26/2005	0		U	1.4E-04	1.0E-02
Benzene	8021	2/17/2005	0		U	1.4E-04	1.0E-02
Benzene	8021	3/16/2005	0	6.5E-03	J		1.0E-02
Benzene	8021	4/28/2005	0		U	1.4E-04	1.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

Effluent

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Benzene	8021	5/30/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	6/25/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	7/21/2005	0		U	1.4E-04	1.0E-02
Benzene	8021	8/30/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	9/18/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/19/2005	0		U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/19/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/19/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/19/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/19/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/19/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/19/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/19/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/19/2005	0		U	1.3E-04	
Bromoform	8260	12/19/2005	0		U	5.0E-04	
Bromomethane	8260	12/19/2005	0		U	1.9E-04	
Cadmium	6010	12/19/2005	0		S-0	1.0E-03	1.0E-02
Carbon disulfide	8260	12/19/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/19/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/19/2005	0	8.4E+01			
Chlorobenzene	8260	12/19/2005	0		U	5.0E-04	
Chloroethane	8260	12/19/2005	0		U	1.3E-04	
Chloroform	8260	12/19/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/19/2005	0		U	5.0E-04	
Chromium	6010	12/19/2005	0	6.3E-03	S-0		5.0E-02
Chrysene	8270	12/19/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/19/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/19/2005	0		U	5.0E-02	
DBFM	8260	12/19/2005	0	4.8E-02			
Dibenzo(a,h)anthracene	8270	12/19/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/19/2005	0		U	3.5E-03	
Dibromochloromethane	8260	12/19/2005	0		U	1.1E-04	
Dibromomethane	8260	12/19/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/19/2005	0		U	5.0E-04	
Diisopropyl ether	8260	12/19/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/19/2005	0		U	5.0E-04	
Ethylbenzene	8021	1/26/2005	0		U	5.5E-04	7.5E-01
Ethylbenzene	8021	2/17/2005	0		U	5.5E-04	7.5E-01
Ethylbenzene	8021	3/16/2005	0		U	8.4E-04	7.5E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

Effluent

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Ethylbenzene	8021	4/28/2005	0		U	5.5E-04	7.5E-01
Ethylbenzene	8021	5/30/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	6/25/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	7/21/2005	0		U	5.5E-04	7.5E-01
Ethylbenzene	8021	8/30/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	9/18/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	12/19/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/19/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/19/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/19/2005	0		U	3.7E-03	3.0E-02
Fluoride	300.0	12/19/2005	0	2.6E+00			1.6E+00
Hexachlorobutadiene	8260	12/19/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/19/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/19/2005	0		U	5.0E-04	
Lead	6010	12/19/2005	0		S-0	9.4E-03	5.0E-02
m,p-Xylene	8260	12/19/2005	0		U	1.0E-03	
Methyl tert-butyl ether	8260	12/19/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/19/2005	0		Q-2	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	7.5E-04	
MTBE	8021	5/30/2005	0		U	7.5E-04	
MTBE	8021	8/30/2005	0		U	7.5E-04	
Naphthalene	8270	12/19/2005	0	7.9E-03	J		3.0E-02
Naphthalene	8260	12/19/2005	0		U	2.4E-04	3.0E-02
n-Butylbenzene	8260	12/19/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/19/2005	0		C-0	1.1E-02	1.0E+01
n-Propylbenzene	8260	12/19/2005	0		U	5.0E-04	
o-Xylene	8260	12/19/2005	0		U	1.0E-04	
pH	150.1	12/19/2005	0	7.4E+00	H-0		
Phenanthrene	8270	12/19/2005	0		U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	12/19/2005	0		U	1.4E-04	
Pyrene	8270	12/19/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/19/2005	0		U	5.0E-04	
Selenium	6010	12/19/2005	0		S-0	4.6E-03	5.0E-02
Silver	6010	12/19/2005	0		S-0	2.5E-03	5.0E-02
Styrene	8260	12/19/2005	0		U	5.0E-04	
Sulfate	300.0	12/19/2005	0	7.6E+00			6.0E+02
tert-amyl methyl ether	8260	12/19/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/19/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/19/2005	0		U	1.1E-04	
Toluene	8021	1/26/2005	0		U	2.5E-04	7.5E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

Effluent

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Toluene	8021	2/17/2005	0		U	2.5E-04	7.5E-01
Toluene	8021	3/16/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	4/28/2005	0		U	2.5E-04	7.5E-01
Toluene	8021	5/30/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	6/25/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	7/21/2005	0		U	2.5E-04	7.5E-01
Toluene	8021	8/30/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	9/18/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	12/19/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/19/2005	0	4.9E-02			
Total Dissolved Solids	160.1	12/19/2005	0	8.0E+02			1.0E+03
Total Mercury	7470	12/19/2005	0		U	2.0E-04	2.0E-03
Total Xylenes	8021	1/26/2005	0		U	1.6E-03	6.2E-01
Total Xylenes	8021	2/17/2005	0		U	1.6E-03	6.2E-01
Total Xylenes	8021	3/16/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	4/28/2005	0		U	1.6E-03	6.2E-01
Total Xylenes	8021	5/30/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	6/25/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	7/21/2005	0		U	1.6E-03	6.2E-01
Total Xylenes	8021	8/30/2005	0	4.0E-03	J		6.2E-01
Total Xylenes	8021	9/18/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	12/19/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/19/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/19/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/19/2005	0		U	5.0E-04	1.0E-03

MW-01

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	11/28/2005	0		U,U	1.7E-04	
1,1,1-Trichloroethane	8260	11/28/2005	0		U,U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	11/28/2005	0		U,U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	11/28/2005	0		U,U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	11/28/2005	0		U,U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	11/28/2005	0		U,U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	11/28/2005	0		U,U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	11/28/2005	0		U,U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	11/28/2005	0		U,U	2.8E-04	
1,2,3-Trichlorobenzene	8260	11/28/2005	0		U,U	1.2E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-01

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,2,3-Trichloropropane	8260	11/28/2005	0		Q-2	3.1E-04	
1,2,4-Trichlorobenzene	8260	11/28/2005	0		U,U	1.4E-04	
1,2,4-Trimethylbenzene	8260	11/28/2005	0		U,U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	11/28/2005	0		Q-2	4.4E-04	
1,2-Dichlorobenzene	8260	11/28/2005	0		U,U	5.0E-04	
1,2-Dichloroethane	8260	11/28/2005	0		U,U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	11/28/2005	0	6.2E-02			
1,2-Dichloropropane	8260	11/28/2005	0		U,U	1.3E-04	
1,3,5-Trimethylbenzene	8260	11/28/2005	0		U,U	5.0E-04	
1,3-Dichlorobenzene	8260	11/28/2005	0		U,U	5.0E-04	
1,3-Dichloropropane	8260	11/28/2005	0		U,U	1.4E-04	
1,4-Dichlorobenzene	8260	11/28/2005	0		U,U	5.0E-04	
2,2-Dichloropropane	8260	11/28/2005	0		U,U	1.1E-04	
2-Butanone	8260	11/28/2005	0		U,U	4.7E-04	
2-Chlorotoluene	8260	11/28/2005	0		U,U	5.0E-04	
2-FBP	8270	11/28/2005	0	6.3E-02			
2-Hexanone	8260	11/28/2005	0		U,U	3.9E-04	
4-BFB	8260	11/28/2005	0	5.4E-02			
4-Chlorotoluene	8260	11/28/2005	0		U,U	1.3E-04	
4-Methyl-2-pentanone	8260	11/28/2005	0		U,U	3.7E-04	
Acenaphthene	8270	11/28/2005	0		U,U	3.4E-03	3.0E-02
Acenaphthylene	8270	11/28/2005	0		U,U	3.5E-03	3.0E-02
Acetone	8260	11/28/2005	0		U,U	3.8E-04	
Anthracene	8270	11/28/2005	0		U,U	3.3E-03	3.0E-02
Antimony	6020	11/28/2005	0		Q-1	2.0E-04	
Arsenic	6020	11/28/2005	0		I-0	2.0E-01	1.0E-01
Barium	6020	11/28/2005	0	1.4E-01			1.0E+00
Benzene	8021	3/16/2005	0		U	1.4E-04	1.0E-02
Benzene	8021	6/25/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	9/17/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	11/28/2005	0		U,U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	11/28/2005	0	1.8E-02			
Benzo(a)anthracene	8270	11/28/2005	0		U,U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	11/28/2005	0		U,U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	11/28/2005	0		U,U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	11/28/2005	0		U,U	2.8E-03	7.0E-04
Beryllium	6020	11/28/2005	0		U,U	5.0E-03	
Bromobenzene	8260	11/28/2005	0		U,U	1.6E-04	
Bromochloromethane	8260	11/28/2005	0		U,U	1.8E-04	
Bromodichloromethane	8260	11/28/2005	0		U,U	1.3E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-01

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Bromoform	8260	11/28/2005	0		U,U	5.0E-04	
Bromomethane	8260	11/28/2005	0		U,U	1.9E-04	
Cadmium	6020	11/28/2005	0		U,U	1.6E-02	1.0E-02
Carbon disulfide	8260	11/28/2005	0		U,U	1.0E-03	
Carbon Tetrachloride	8260	11/28/2005	0		U,U	5.0E-04	1.0E-02
Chloride	300.0	11/28/2005	0	2.4E+02			
Chlorobenzene	8260	11/28/2005	0		U,U	5.0E-04	
Chloroethane	8260	11/28/2005	0		U,U	1.3E-04	
Chloroform	8260	11/28/2005	0		U,U	1.1E-04	1.0E-01
Chloromethane	8260	11/28/2005	0		U,U	5.0E-04	
Chromium	6020	11/28/2005	0		I-0	6.0E-02	5.0E-02
Chrysene	8270	11/28/2005	0		U,U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	11/28/2005	0		U,U	1.2E-04	
cis-1,3-Dichloropropene	8260	11/28/2005	0		U,U	5.0E-04	
Cyanide (total)	335.2	11/28/2005	0		U,U	5.0E-02	
DBFM	8260	11/28/2005	0	5.3E-02			
Dibenzo(a,h)anthracene	8270	11/28/2005	0		U,U	1.8E-03	3.0E-02
Dibenzofuran	8270	11/28/2005	0		U,U	3.5E-03	
Dibromochloromethane	8260	11/28/2005	0		U,U	1.1E-04	
Dibromomethane	8260	11/28/2005	0		U,U	2.7E-04	
Dichlorodifluoromethane	8260	11/28/2005	0		U,U	5.0E-04	
Diisopropyl ether	8260	11/28/2005	0		U,U	1.0E-03	
Ethyl tert-butyl ether	8260	11/28/2005	0		U,U	5.0E-04	
Ethylbenzene	8021	3/16/2005	0		U	5.5E-04	7.5E-01
Ethylbenzene	8021	6/25/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	9/17/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	11/28/2005	0		U,U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	11/28/2005	0		U,U	2.1E-04	1.0E-04
Fluoranthene	8270	11/28/2005	0		U,U	2.9E-03	3.0E-02
Fluorene	8270	11/28/2005	0		U,U	3.7E-03	3.0E-02
Fluoride	300.0	11/28/2005	0	3.0E+00			1.6E+00
Hexachlorobutadiene	8260	11/28/2005	0		U,U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	11/28/2005	0		U,U	2.2E-03	3.0E-02
Isopropylbenzene	8260	11/28/2005	0		U,U	5.0E-04	
Lead	6020	11/28/2005	0	7.7E-03	Q-1		5.0E-02
m,p-Xylene	8260	11/28/2005	0		U,U	1.0E-03	
Methyl tert-butyl ether	8260	11/28/2005	0		U,U	1.0E-03	
Methylene Chloride	8260	11/28/2005	0		U,U	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	2.3E-04	
Naphthalene	8270	11/28/2005	0		U,U	4.3E-03	3.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-01

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Naphthalene	8260	11/28/2005	0		U,U	2.4E-04	3.0E-02
n-Butylbenzene	8260	11/28/2005	0		U,U	5.0E-04	
Nickel	6020	11/28/2005	0	1.2E-01			
Nitrate as NO3	300.0	11/28/2005	0	7.9E+01	HT-		
n-Propylbenzene	8260	11/28/2005	0		U,U	5.0E-04	
o-Xylene	8260	11/28/2005	0		U,U	1.0E-04	
pH	150.1	11/28/2005	0	7.3E+00	H-0		
Phenanthrene	8270	11/28/2005	0		U,U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	11/28/2005	0		U,U	1.4E-04	
Pyrene	8270	11/28/2005	0		U,U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	11/28/2005	0		U,U	5.0E-04	
Selenium	6020	11/28/2005	0		I-0	1.0E-01	5.0E-02
Silver	6020	11/28/2005	0	9.3E-03			5.0E-02
Styrene	8260	11/28/2005	0		U,U	5.0E-04	
Sulfate	300.0	11/28/2005	0	1.7E+03			6.0E+02
tert-amyl methyl ether	8260	11/28/2005	0		U,U	1.1E-04	
tert-Butyl Alcohol	8260	11/28/2005	0		U,U	5.8E-04	
tert-Butylbenzene	8260	11/28/2005	0		U,U	1.1E-04	
Toluene	8021	3/16/2005	0		U	2.5E-04	7.5E-01
Toluene	8021	6/25/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	9/17/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	11/28/2005	0		U,U	1.4E-04	7.5E-01
Toluene-d8	8260	11/28/2005	0	5.0E-02			
Total Dissolved Solids	160.1	11/28/2005	0	3.1E+03			
Total Mercury	7470	11/28/2005	0		U,U	2.0E-04	2.0E-03
Total Xylenes	8021	3/16/2005	0		U	1.6E-03	6.2E-01
Total Xylenes	8021	6/25/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	9/17/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	11/28/2005	0		U,U	1.8E-04	
trans-1,3-Dichloropropene	8260	11/28/2005	0		U,U	5.0E-04	
Trichlorofluoromethane	8260	11/28/2005	0		U,U	1.8E-04	
Vinyl acetate	8260	11/28/2005	0		U,U	2.8E-04	
Vinyl Chloride	8260	11/28/2005	0		U,U	5.0E-04	1.0E-03

MW-02

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/13/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/13/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/13/2005	0		U	1.6E-04	1.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-02

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,2,2-Tetrachloroethylene	8260	12/13/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/13/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/13/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/13/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/13/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/13/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/13/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/13/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/13/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/13/2005	0	2.3E-02			
1,2-Dibromo-3-chloropropane	8260	12/13/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/13/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/13/2005	0	5.1E-02			
1,2-Dichloropropane	8260	12/13/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/13/2005	0	7.5E-03			
1,3-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/13/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/13/2005	0		U	1.1E-04	
2-Butanone	8260	12/13/2005	0	2.3E-03	J		
2-Chlorotoluene	8260	12/13/2005	0		U	5.0E-04	
2-FBP	8270	12/13/2005	0	3.8E-02			
2-Hexanone	8260	12/13/2005	0		U	3.9E-04	
4-BFB	8260	12/13/2005	0	5.3E-02			
4-Chlorotoluene	8260	12/13/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/13/2005	0		U	3.7E-04	
Acenaphthene	8270	12/13/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/13/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/13/2005	0	3.2E-03	J		
Anthracene	8270	12/13/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/13/2005	0	8.6E-02			1.0E-01
Barium	6020	12/13/2005	0	1.5E+00			1.0E+00
Benzene	8260	12/13/2005	0	3.5E-03			1.0E-02
benzo (b & k) fluoranthene	8270	12/13/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/13/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/13/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/13/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/13/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/13/2005	0		U	1.6E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-02

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Bromochloromethane	8260	12/13/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/13/2005	0		U	1.3E-04	
Bromoform	8260	12/13/2005	0		U	5.0E-04	
Bromomethane	8260	12/13/2005	0		U	1.9E-04	
Cadmium	6020	12/13/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/13/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/13/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/13/2005	0	6.7E+01			
Chlorobenzene	8260	12/13/2005	0		U	5.0E-04	
Chloroethane	8260	12/13/2005	0		U	1.3E-04	
Chloroform	8260	12/13/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/13/2005	0		U	5.0E-04	
Chromium	6020	12/13/2005	0	2.9E-03	J		5.0E-02
Chrysene	8270	12/13/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/13/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/13/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/13/2005	0		U	5.0E-02	
DBFM	8260	12/13/2005	0	5.0E-02			
Dibenzo(a,h)anthracene	8270	12/13/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/13/2005	0	2.1E-02			
Dibromochloromethane	8260	12/13/2005	0		U	1.1E-04	
Dibromomethane	8260	12/13/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/13/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/13/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/13/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/13/2005	0	1.4E-02			7.5E-01
Ethylene Dibromide	8260	12/13/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/13/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/13/2005	0	3.4E-02			3.0E-02
Fluoride	300.0	12/13/2005	0	4.2E+00			1.6E+00
Hexachlorobutadiene	8260	12/13/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/13/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/13/2005	0	9.9E-03			
Lead	6020	12/13/2005	0	5.3E-03			5.0E-02
m,p-Xylene	8260	12/13/2005	0	5.9E-03			
Methyl tert-butyl ether	8260	12/13/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/13/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8270	12/13/2005	0		U	4.3E-03	3.0E-02
Naphthalene	8260	12/13/2005	0	2.3E-02			3.0E-02
n-Butylbenzene	8260	12/13/2005	0		U	5.0E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-02

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Nitrate (NO3 as N)	300.0	12/13/2005	0	4.9E-01			1.0E+01
n-Propylbenzene	8260	12/13/2005	0	8.3E-03			
o-Xylene	8260	12/13/2005	0	7.4E-03			
pH	150.1	12/13/2005	0	7.2E+00	H-0		
Phenanthrene	8270	12/13/2005	0	3.1E-02			3.0E-02
p-Isopropyltoluene	8260	12/13/2005	0	7.6E-03			
Pyrene	8270	12/13/2005	0	1.9E-02			3.0E-02
sec-Butylbenzene	8260	12/13/2005	0	1.6E-02			
Selenium	6020	12/13/2005	0	2.5E-02			5.0E-02
Silver	6020	12/13/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/13/2005	0		U	5.0E-04	
Sulfate	300.0	12/13/2005	0	3.9E+01			6.0E+02
tert-amyl methyl ether	8260	12/13/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/13/2005	0	6.6E-03	J		
tert-Butylbenzene	8260	12/13/2005	0		U	1.1E-04	
Toluene	8260	12/13/2005	0	9.2E-04			7.5E-01
Toluene-d8	8260	12/13/2005	0	4.9E-02			
Total Dissolved Solids	160.1	12/13/2005	0	7.5E+02			
Total Mercury	7470	12/13/2005	0	3.8E-04	J		2.0E-03
trans-1,2-Dichloroethene	8260	12/13/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/13/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/13/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/13/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/13/2005	0		U	5.0E-04	1.0E-03

MW-03

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/13/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/13/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/13/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/13/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/13/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/13/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/13/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/13/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/13/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/13/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/13/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/13/2005	0		U	1.4E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-03

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,2,4-Trimethylbenzene	8260	12/13/2005	0	1.8E-02			
1,2-Dibromo-3-chloropropane	8260	12/13/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/13/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/13/2005	0	5.0E-02			
1,2-Dichloropropane	8260	12/13/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/13/2005	0	5.2E-03			
1,3-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/13/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/13/2005	0		U	1.1E-04	
2-Butanone	8260	12/13/2005	0	8.6E-03			
2-Chlorotoluene	8260	12/13/2005	0		U	5.0E-04	
2-FBP	8270	12/13/2005	0	4.1E-02			
2-Hexanone	8260	12/13/2005	0		U	3.9E-04	
4-BFB	8260	12/13/2005	0	5.7E-02			
4-Chlorotoluene	8260	12/13/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/13/2005	0		U	3.7E-04	
Acenaphthene	8270	12/13/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/13/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/13/2005	0	4.1E-03	J		
Anthracene	8270	12/13/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/13/2005	0	2.8E-02			1.0E-01
Barium	6020	12/13/2005	0	2.4E-01			1.0E+00
Benzene	8260	12/13/2005	0		U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/13/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/13/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/13/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/13/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/13/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/13/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/13/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/13/2005	0		U	1.3E-04	
Bromoform	8260	12/13/2005	0		U	5.0E-04	
Bromomethane	8260	12/13/2005	0		U	1.9E-04	
Cadmium	6020	12/13/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/13/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/13/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/13/2005	0	1.4E+02			
Chlorobenzene	8260	12/13/2005	0		U	5.0E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-03

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Chloroethane	8260	12/13/2005	0		U	1.3E-04	
Chloroform	8260	12/13/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/13/2005	0		U	5.0E-04	
Chromium	6020	12/13/2005	0		U	1.2E-03	5.0E-02
Chrysene	8270	12/13/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/13/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/13/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/13/2005	0		U	5.0E-02	
DBFM	8260	12/13/2005	0	5.0E-02			
Dibenzo(a,h)anthracene	8270	12/13/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/13/2005	0	3.1E-02			
Dibromochloromethane	8260	12/13/2005	0		U	1.1E-04	
Dibromomethane	8260	12/13/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/13/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/13/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/13/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/13/2005	0	4.8E-03			7.5E-01
Ethylene Dibromide	8260	12/13/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/13/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/13/2005	0	4.7E-02			3.0E-02
Fluoride	300.0	12/13/2005	0	3.9E+00			1.6E+00
Hexachlorobutadiene	8260	12/13/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/13/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/13/2005	0	7.0E-03			
Lead	6020	12/13/2005	0	7.3E-04	J		5.0E-02
m,p-Xylene	8260	12/13/2005	0	5.1E-03			
Methyl tert-butyl ether	8260	12/13/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/13/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8270	12/13/2005	0		U	4.3E-03	3.0E-02
Naphthalene	8260	12/13/2005	0	2.5E-02			3.0E-02
n-Butylbenzene	8260	12/13/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/13/2005	0	1.5E+00			1.0E+01
n-Propylbenzene	8260	12/13/2005	0	3.6E-03			
o-Xylene	8260	12/13/2005	0	6.9E-03			
pH	150.1	12/13/2005	0	7.2E+00	H-0		
Phenanthrene	8270	12/13/2005	0	3.1E-02			3.0E-02
p-Isopropyltoluene	8260	12/13/2005	0	4.5E-03			
Pyrene	8270	12/13/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/13/2005	0	9.4E-03			
Selenium	6020	12/13/2005	0		U	1.0E-02	5.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-03

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Silver	6020	12/13/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/13/2005	0		U	5.0E-04	
Sulfate	300.0	12/13/2005	0	4.8E+01			6.0E+02
tert-amyl methyl ether	8260	12/13/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/13/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/13/2005	0		U	1.1E-04	
Toluene	8260	12/13/2005	0	5.2E-04			7.5E-01
Toluene-d8	8260	12/13/2005	0	5.0E-02			
Total Dissolved Solids	160.1	12/13/2005	0	8.3E+02			
Total Mercury	7470	12/13/2005	0	7.5E-04	J		2.0E-03
trans-1,2-Dichloroethene	8260	12/13/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/13/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/13/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/13/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/13/2005	0		U	5.0E-04	1.0E-03

MW-04

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/13/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/13/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/13/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/13/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/13/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/13/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/13/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/13/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/13/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/13/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/13/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/13/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/13/2005	0	4.0E-03			
1,2-Dibromo-3-chloropropane	8260	12/13/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/13/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/13/2005	0	5.1E-02			
1,2-Dichloropropane	8260	12/13/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/13/2005	0	1.6E-03			
1,3-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/13/2005	0		U	1.4E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-04

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,4-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/13/2005	0		U	1.1E-04	
2-Butanone	8260	12/13/2005	0	1.1E-03	J		
2-Chlorotoluene	8260	12/13/2005	0		U	5.0E-04	
2-FBP	8270	12/13/2005	0	2.9E-02			
2-Hexanone	8260	12/13/2005	0		U	3.9E-04	
4-BFB	8260	12/13/2005	0	5.2E-02			
4-Chlorotoluene	8260	12/13/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/13/2005	0		U	3.7E-04	
Acenaphthene	8270	12/13/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/13/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/13/2005	0		U	3.8E-04	
Anthracene	8270	12/13/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/13/2005	0	1.1E-02			1.0E-01
Barium	6020	12/13/2005	0	2.0E-01			1.0E+00
Benzene	8021	10/4/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/13/2005	0		U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/13/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/13/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/13/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/13/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/13/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/13/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/13/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/13/2005	0		U	1.3E-04	
Bromoform	8260	12/13/2005	0		U	5.0E-04	
Bromomethane	8260	12/13/2005	0		U	1.9E-04	
Cadmium	6020	12/13/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/13/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/13/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/13/2005	0	1.3E+01			
Chlorobenzene	8260	12/13/2005	0		U	5.0E-04	
Chloroethane	8260	12/13/2005	0		U	1.3E-04	
Chloroform	8260	12/13/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/13/2005	0		U	5.0E-04	
Chromium	6020	12/13/2005	0		U	1.2E-03	5.0E-02
Chrysene	8270	12/13/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/13/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/13/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/13/2005	0		U	5.0E-02	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-04

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
DBFM	8260	12/13/2005	0	5.1E-02			
Dibenzo(a,h)anthracene	8270	12/13/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/13/2005	0	5.2E-03	J		
Dibromochloromethane	8260	12/13/2005	0		U	1.1E-04	
Dibromomethane	8260	12/13/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/13/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/13/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/13/2005	0		U	5.0E-04	
Ethylbenzene	8021	10/4/2005	0	1.2E-03			7.5E-01
Ethylbenzene	8260	12/13/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/13/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/13/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/13/2005	0	6.5E-03	J		3.0E-02
Fluoride	300.0	12/13/2005	0	3.9E+00			1.6E+00
Hexachlorobutadiene	8260	12/13/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/13/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/13/2005	0	1.4E-03			
Lead	6020	12/13/2005	0	2.1E-03	J		5.0E-02
m,p-Xylene	8260	12/13/2005	0	1.2E-03			
Methyl tert-butyl ether	8260	12/13/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/13/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8260	12/13/2005	0	5.8E-03			3.0E-02
Naphthalene	8270	12/13/2005	0	4.6E-03	J		3.0E-02
n-Butylbenzene	8260	12/13/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/13/2005	0	1.7E+00			1.0E+01
n-Propylbenzene	8260	12/13/2005	0	8.8E-04			
o-Xylene	8260	12/13/2005	0	1.3E-03			
pH	150.1	12/13/2005	0	7.3E+00			
Phenanthrene	8270	12/13/2005	0	7.1E-03	J		3.0E-02
p-Isopropyltoluene	8260	12/13/2005	0	1.4E-03	J		
Pyrene	8270	12/13/2005	0	3.0E-03	J		3.0E-02
sec-Butylbenzene	8260	12/13/2005	0	5.6E-03			
Selenium	6020	12/13/2005	0		U	1.0E-02	5.0E-02
Silver	6020	12/13/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/13/2005	0		U	5.0E-04	
Sulfate	300.0	12/13/2005	0	2.3E+01			6.0E+02
tert-amyl methyl ether	8260	12/13/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/13/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/13/2005	0		U	1.1E-04	
Toluene	8021	10/4/2005	0		U	1.0E-03	7.5E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-04

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Toluene	8260	12/13/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/13/2005	0	5.0E-02			
Total Dissolved Solids	160.1	12/13/2005	0	5.3E+02			
Total Mercury	7470	12/13/2005	0		U	2.0E-04	2.0E-03
Total Xylenes	8021	10/4/2005	0	1.9E-02			6.2E-01
trans-1,2-Dichloroethene	8260	12/13/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/13/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/13/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/13/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/13/2005	0		U	5.0E-04	1.0E-03

MW-05

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	11/29/2005	0		U,U	1.7E-04	
1,1,1-Trichloroethane	8260	11/29/2005	0		U,U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	11/29/2005	0		U,U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	11/29/2005	0		U,U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	11/29/2005	0		U,U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	11/29/2005	0		U,U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	11/29/2005	0		U,U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	11/29/2005	0		U,U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	11/29/2005	0		U,U	2.8E-04	
1,2,3-Trichlorobenzene	8260	11/29/2005	0		U,U	1.2E-04	
1,2,3-Trichloropropane	8260	11/29/2005	0		Q-2	3.1E-04	
1,2,4-Trichlorobenzene	8260	11/29/2005	0		U,U	1.4E-04	
1,2,4-Trimethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	11/29/2005	0		Q-2	4.4E-04	
1,2-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,2-Dichloroethane	8260	11/29/2005	0		U,U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	11/29/2005	0	6.0E-02			
1,2-Dichloropropane	8260	11/29/2005	0		U,U	1.3E-04	
1,3,5-Trimethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,3-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,3-Dichloropropane	8260	11/29/2005	0		U,U	1.4E-04	
1,4-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
2,2-Dichloropropane	8260	11/29/2005	0		U,U	1.1E-04	
2-Butanone	8260	11/29/2005	0		U,U	4.7E-04	
2-Chlorotoluene	8260	11/29/2005	0		U,U	5.0E-04	
2-FBP	8270	11/29/2005	0	6.9E-02			

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-05

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
2-Hexanone	8260	11/29/2005	0		U,U	3.9E-04	
4-BFB	8260	11/29/2005	0	5.4E-02			
4-Chlorotoluene	8260	11/29/2005	0		U,U	1.3E-04	
4-Methyl-2-pentanone	8260	11/29/2005	0		U,U	3.7E-04	
Acenaphthene	8270	11/29/2005	0		U,U	3.4E-03	3.0E-02
Acenaphthylene	8270	11/29/2005	0		U,U	3.5E-03	3.0E-02
Acetone	8260	11/29/2005	0		U,U	3.8E-04	
Anthracene	8270	11/29/2005	0		U,U	3.3E-03	3.0E-02
Antimony	6020	11/29/2005	0		Q-1	2.0E-04	
Arsenic	6020	11/29/2005	0		I-0	2.0E-01	1.0E-01
Barium	6020	11/29/2005	0	1.4E-01	Q-0		1.0E+00
Benzene	8021	3/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	6/25/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	9/17/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	11/29/2005	0		U,U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	11/29/2005	0		U,U	2.9E-03	
Benzo(a)anthracene	8270	11/29/2005	0		U,U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	11/29/2005	0		U,U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	11/29/2005	0		U,U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	11/29/2005	0		U,U	2.8E-03	7.0E-04
Beryllium	6020	11/29/2005	0		U,U	5.0E-03	
Bromobenzene	8260	11/29/2005	0		U,U	1.6E-04	
Bromochloromethane	8260	11/29/2005	0		U,U	1.8E-04	
Bromodichloromethane	8260	11/29/2005	0		U,U	1.3E-04	
Bromoform	8260	11/29/2005	0		U,U	5.0E-04	
Bromomethane	8260	11/29/2005	0		U,U	1.9E-04	
Cadmium	6020	11/29/2005	0		B-0	1.6E-02	1.0E-02
Carbon disulfide	8260	11/29/2005	0		U,U	1.0E-03	
Carbon Tetrachloride	8260	11/29/2005	0		U,U	5.0E-04	1.0E-02
Chloride	300.0	11/29/2005	0	1.0E+01			
Chlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
Chloroethane	8260	11/29/2005	0		U,U	1.3E-04	
Chloroform	8260	11/29/2005	0		U,U	1.1E-04	1.0E-01
Chloromethane	8260	11/29/2005	0		U,U	5.0E-04	
Chromium	6020	11/29/2005	0		I-0	1.2E-02	5.0E-02
Chrysene	8270	11/29/2005	0		U,U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	11/29/2005	0		U,U	1.2E-04	
cis-1,3-Dichloropropene	8260	11/29/2005	0		U,U	5.0E-04	
Cyanide (total)	335.2	11/29/2005	0		U,U	5.0E-02	
DBFM	8260	11/29/2005	0	5.2E-02			

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-05

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Dibenzo(a,h)anthracene	8270	11/29/2005	0		U,U	1.8E-03	3.0E-02
Dibenzofuran	8270	11/29/2005	0		U,U	3.5E-03	
Dibromochloromethane	8260	11/29/2005	0		U,U	1.1E-04	
Dibromomethane	8260	11/29/2005	0		U,U	2.7E-04	
Dichlorodifluoromethane	8260	11/29/2005	0		U,U	5.0E-04	
Diisopropyl ether	8260	11/29/2005	0		U,U	1.0E-03	
Ethyl tert-butyl ether	8260	11/29/2005	0		U,U	5.0E-04	
Ethylbenzene	8021	3/16/2005	0	1.1E-03			7.5E-01
Ethylbenzene	8021	6/25/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	9/17/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	11/29/2005	0		U,U	2.1E-04	1.0E-04
Fluoranthene	8270	11/29/2005	0		U,U	2.9E-03	3.0E-02
Fluorene	8270	11/29/2005	0		U,U	3.7E-03	3.0E-02
Fluoride	300.0	11/29/2005	0	4.4E+00			1.6E+00
Hexachlorobutadiene	8260	11/29/2005	0		U,U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	11/29/2005	0		U,U	2.2E-03	3.0E-02
Isopropylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Lead	6020	11/29/2005	0		Q-1	3.0E-04	5.0E-02
m,p-Xylene	8260	11/29/2005	0		U,U	1.0E-03	
Methyl tert-butyl ether	8260	11/29/2005	0		U,U	1.0E-03	
Methylene Chloride	8260	11/29/2005	0		U,U	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	7.5E-04	
Naphthalene	8260	11/29/2005	0		U,U	2.4E-04	3.0E-02
Naphthalene	8270	11/29/2005	0		U,U	4.3E-03	3.0E-02
n-Butylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Nickel	6020	11/29/2005	0		U,U	6.0E-04	
Nitrate as NO3	300.0	11/29/2005	0	5.7E+00	HT-		
n-Propylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
o-Xylene	8260	11/29/2005	0		U,U	1.0E-04	
pH	150.1	11/29/2005	0	7.6E+00	H-0		
Phenanthrene	8270	11/29/2005	0		U,U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	11/29/2005	0		U,U	1.4E-04	
Pyrene	8270	11/29/2005	0		U,U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Selenium	6020	11/29/2005	0		I-0	1.0E-01	5.0E-02
Silver	6020	11/29/2005	0		U,U	1.0E-04	5.0E-02
Styrene	8260	11/29/2005	0		U,U	5.0E-04	
Sulfate	300.0	11/29/2005	0	3.9E+01			6.0E+02
tert-amyl methyl ether	8260	11/29/2005	0		U,U	1.1E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-05

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
tert-Butyl Alcohol	8260	11/29/2005	0		U,U	5.8E-04	
tert-Butylbenzene	8260	11/29/2005	0		U,U	1.1E-04	
Toluene	8021	3/16/2005	0	1.4E-03			7.5E-01
Toluene	8021	6/25/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	9/17/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	11/29/2005	0		U,U	1.4E-04	7.5E-01
Toluene-d8	8260	11/29/2005	0	5.0E-02			
Total Dissolved Solids	160.1	11/29/2005	0	4.1E+02			
Total Mercury	7470	11/29/2005	0		U,U	2.0E-04	2.0E-03
Total Xylenes	8021	3/16/2005	0	2.4E-03			6.2E-01
Total Xylenes	8021	6/25/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	9/17/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	11/29/2005	0		U,U	1.8E-04	
trans-1,3-Dichloropropene	8260	11/29/2005	0		U,U	5.0E-04	
Trichlorofluoromethane	8260	11/29/2005	0		U,U	1.8E-04	
Vinyl acetate	8260	11/29/2005	0		U,U	2.8E-04	
Vinyl Chloride	8260	11/29/2005	0		U,U	5.0E-04	1.0E-03

MW-06

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/12/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/12/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/12/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/12/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/12/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/12/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/12/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/12/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/12/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/12/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/12/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/12/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/12/2005	0	3.1E-02			
1,2-Dibromo-3-chloropropane	8260	12/12/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/12/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/12/2005	0	4.9E-02			
1,2-Dichloropropane	8260	12/12/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/12/2005	0	4.8E-03			

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-06

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,3-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/12/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/12/2005	0		U	1.1E-04	
2-Butanone	8260	12/12/2005	0	8.4E-04	J		
2-Chlorotoluene	8260	12/12/2005	0		U	5.0E-04	
2-FBP	8270	12/12/2005	0	3.4E-02			
2-Hexanone	8260	12/12/2005	0		U	3.9E-04	
4-BFB	8260	12/12/2005	0	5.1E-02			
4-Chlorotoluene	8260	12/12/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/12/2005	0		U	3.7E-04	
Acenaphthene	8270	12/12/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/12/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/12/2005	0	1.2E-03	J		
Anthracene	8270	12/12/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/12/2005	0	4.9E-02			1.0E-01
Barium	6020	12/12/2005	0	8.4E-02			1.0E+00
Benzene	8260	12/12/2005	0	2.3E-02			1.0E-02
benzo (b & k) fluoranthene	8270	12/12/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/12/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/12/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/12/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/12/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/12/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/12/2005	0		U	1.3E-04	
Bromoform	8260	12/12/2005	0		U	5.0E-04	
Bromomethane	8260	12/12/2005	0		U	1.9E-04	
Cadmium	6020	12/12/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/12/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/12/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/12/2005	0	8.4E+01			
Chlorobenzene	8260	12/12/2005	0		U	5.0E-04	
Chloroethane	8260	12/12/2005	0		U	1.3E-04	
Chloroform	8260	12/12/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/12/2005	0		U	5.0E-04	
Chromium	6020	12/12/2005	0		U	1.2E-03	5.0E-02
Chrysene	8270	12/12/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/12/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-06

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Cyanide (total)	335.2	12/12/2005	0		U	5.0E-02	
DBFM	8260	12/12/2005	0	5.0E-02			
Dibenzo(a,h)anthracene	8270	12/12/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/12/2005	0	1.5E-02			
Dibromochloromethane	8260	12/12/2005	0		U	1.1E-04	
Dibromomethane	8260	12/12/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/12/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/12/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/12/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/12/2005	0	1.3E-02			7.5E-01
Ethylene Dibromide	8260	12/12/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/12/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/12/2005	0	1.5E-02			3.0E-02
Fluoride	300.0	12/12/2005	0	3.6E+00			1.6E+00
Hexachlorobutadiene	8260	12/12/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/12/2005	0	2.4E-02			
Lead	6020	12/12/2005	0	1.1E-03	J		5.0E-02
m,p-Xylene	8260	12/12/2005	0	3.7E-03			
Methyl tert-butyl ether	8260	12/12/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/12/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8270	12/12/2005	0	6.6E-02			3.0E-02
Naphthalene	8260	12/12/2005	0	5.3E-02			3.0E-02
n-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/12/2005	0		U	1.1E-02	1.0E+01
n-Propylbenzene	8260	12/12/2005	0	1.9E-02			
o-Xylene	8260	12/12/2005	0	4.5E-03			
pH	150.1	12/12/2005	0	7.1E+00	H-0		
Phenanthrene	8270	12/12/2005	0	2.0E-02			3.0E-02
p-Isopropyltoluene	8260	12/12/2005	0	5.2E-03			
Pyrene	8270	12/12/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/12/2005	0	1.4E-02			
Selenium	6020	12/12/2005	0		U	1.0E-02	5.0E-02
Silver	6020	12/12/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/12/2005	0	8.2E-04	J		
Sulfate	300.0	12/12/2005	0	3.5E+02			6.0E+02
tert-amyl methyl ether	8260	12/12/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/12/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/12/2005	0		U	1.1E-04	
Toluene	8260	12/12/2005	0	6.5E-04			7.5E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-06

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Toluene-d8	8260	12/12/2005	0	4.9E-02			
Total Dissolved Solids	160.1	12/12/2005	0	1.1E+03			
Total Mercury	7470	12/12/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/12/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/12/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/12/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/12/2005	0		U	5.0E-04	1.0E-03

MW-08

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/19/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/19/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/19/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/19/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/19/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/19/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/19/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/19/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/19/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/19/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/19/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/19/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/19/2005	0	1.6E-03			
1,2-Dibromo-3-chloropropane	8260	12/19/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/19/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/19/2005	0	5.2E-02			
1,2-Dichloropropane	8260	12/19/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/19/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/19/2005	0		U	1.1E-04	
2-Butanone	8260	12/19/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/19/2005	0		U	5.0E-04	
2-FBP	8270	12/19/2005	0	8.4E-02			
2-Hexanone	8260	12/19/2005	0		U	3.9E-04	
4-BFB	8260	12/19/2005	0	5.9E-02			

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-08

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
4-Chlorotoluene	8260	12/19/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/19/2005	0		U	3.7E-04	
Acenaphthene	8270	12/19/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/19/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/19/2005	0		U	3.8E-04	
Anthracene	8270	12/19/2005	0		U	3.3E-03	3.0E-02
Arsenic	6010	12/19/2005	0	3.3E-02	S-0		1.0E-01
Barium	6010	12/19/2005	0	9.0E-02	S-0		1.0E+00
Benzene	8021	10/4/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/19/2005	0		U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/19/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/19/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/19/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/19/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/19/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/19/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/19/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/19/2005	0		U	1.3E-04	
Bromoform	8260	12/19/2005	0		U	5.0E-04	
Bromomethane	8260	12/19/2005	0		U	1.9E-04	
Cadmium	6010	12/19/2005	0		S-0	1.0E-03	1.0E-02
Carbon disulfide	8260	12/19/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/19/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/19/2005	0	6.5E+01			
Chlorobenzene	8260	12/19/2005	0		U	5.0E-04	
Chloroethane	8260	12/19/2005	0		U	1.3E-04	
Chloroform	8260	12/19/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/19/2005	0		U	5.0E-04	
Chromium	6010	12/19/2005	0	9.3E-03	S-0		5.0E-02
Chrysene	8270	12/19/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/19/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/19/2005	0		U	5.0E-02	
DBFM	8260	12/19/2005	0	5.1E-02			
Dibenzo(a,h)anthracene	8270	12/19/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/19/2005	0	7.7E-03	J		
Dibromochloromethane	8260	12/19/2005	0		U	1.1E-04	
Dibromomethane	8260	12/19/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/19/2005	0		U	5.0E-04	
Diisopropyl ether	8260	12/19/2005	0		U	1.0E-03	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-08

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Ethyl tert-butyl ether	8260	12/19/2005	0		U	5.0E-04	
Ethylbenzene	8021	10/4/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	12/19/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/19/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/19/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/19/2005	0	1.1E-02			3.0E-02
Fluoride	300.0	12/19/2005	0	3.9E+00			1.6E+00
Hexachlorobutadiene	8260	12/19/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/19/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/19/2005	0		U	5.0E-04	
Lead	6010	12/19/2005	0		S-0	9.4E-03	5.0E-02
m,p-Xylene	8260	12/19/2005	0		U	1.0E-03	
Methyl tert-butyl ether	8260	12/19/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/19/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8260	12/19/2005	0		U	2.4E-04	3.0E-02
Naphthalene	8270	12/19/2005	0		U	4.3E-03	3.0E-02
n-Butylbenzene	8260	12/19/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/19/2005	0	1.8E+00	C-0		1.0E+01
n-Propylbenzene	8260	12/19/2005	0		U	5.0E-04	
o-Xylene	8260	12/19/2005	0	1.7E-04	J		
pH	150.1	12/19/2005	0	7.4E+00	H-0		
Phenanthrene	8270	12/19/2005	0	1.3E-02			3.0E-02
p-Isopropyltoluene	8260	12/19/2005	0	1.9E-03	J		
Pyrene	8270	12/19/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/19/2005	0	3.6E-03			
Selenium	6010	12/19/2005	0		S-0	4.6E-03	5.0E-02
Silver	6010	12/19/2005	0		S-0	2.5E-03	5.0E-02
Styrene	8260	12/19/2005	0		U	5.0E-04	
Sulfate	300.0	12/19/2005	0	9.1E+01			6.0E+02
tert-amyl methyl ether	8260	12/19/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/19/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/19/2005	0		U	1.1E-04	
Toluene	8021	10/4/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	12/19/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/19/2005	0	5.1E-02			
Total Dissolved Solids	160.1	12/19/2005	0	6.4E+02			
Total Mercury	7470	12/19/2005	0		U	2.0E-04	2.0E-03
Total Xylenes	8021	10/4/2005	0	2.6E-03			6.2E-01
trans-1,2-Dichloroethene	8260	12/19/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-08

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Trichlorofluoromethane	8260	12/19/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/19/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/19/2005	0		U	5.0E-04	1.0E-03

MW-09

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/13/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/13/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/13/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/13/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/13/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/13/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/13/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/13/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/13/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/13/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/13/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/13/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/13/2005	0	1.9E-02			
1,2-Dibromo-3-chloropropane	8260	12/13/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/13/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/13/2005	0	4.9E-02			
1,2-Dichloropropane	8260	12/13/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/13/2005	0	2.6E-03			
1,3-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/13/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/13/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/13/2005	0		U	1.1E-04	
2-Butanone	8260	12/13/2005	0	5.3E-03			
2-Chlorotoluene	8260	12/13/2005	0		U	5.0E-04	
2-FBP	8270	12/13/2005	0	3.4E-02			
2-Hexanone	8260	12/13/2005	0		U	3.9E-04	
4-BFB	8260	12/13/2005	0	5.4E-02			
4-Chlorotoluene	8260	12/13/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/13/2005	0		U	3.7E-04	
Acenaphthene	8270	12/13/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/13/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/13/2005	0		U	3.8E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-09

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Anthracene	8270	12/13/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/13/2005	0	1.4E-01			1.0E-01
Barium	6020	12/13/2005	0	3.1E-01			1.0E+00
Benzene	8260	12/13/2005	0	1.9E-03			1.0E-02
benzo (b & k) fluoranthene	8270	12/13/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/13/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/13/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/13/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/13/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/13/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/13/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/13/2005	0		U	1.3E-04	
Bromoform	8260	12/13/2005	0		U	5.0E-04	
Bromomethane	8260	12/13/2005	0		U	1.9E-04	
Cadmium	6020	12/13/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/13/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/13/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/13/2005	0	1.3E+02			
Chlorobenzene	8260	12/13/2005	0		U	5.0E-04	
Chloroethane	8260	12/13/2005	0		U	1.3E-04	
Chloroform	8260	12/13/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/13/2005	0		U	5.0E-04	
Chromium	6020	12/13/2005	0	5.5E-03	J		5.0E-02
Chrysene	8270	12/13/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/13/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/13/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/13/2005	0		U	5.0E-02	
DBFM	8260	12/13/2005	0	4.9E-02			
Dibenzo(a,h)anthracene	8270	12/13/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/13/2005	0	1.9E-02			
Dibromochloromethane	8260	12/13/2005	0		U	1.1E-04	
Dibromomethane	8260	12/13/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/13/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/13/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/13/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/13/2005	0	1.5E-02			7.5E-01
Ethylene Dibromide	8260	12/13/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/13/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/13/2005	0	2.8E-02			3.0E-02
Fluoride	300.0	12/13/2005	0	4.3E+00			1.6E+00

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-09

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Hexachlorobutadiene	8260	12/13/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/13/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/13/2005	0	9.2E-03			
Lead	6020	12/13/2005	0	1.8E-02			5.0E-02
m,p-Xylene	8260	12/13/2005	0	3.7E-03			
Methyl tert-butyl ether	8260	12/13/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/13/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8270	12/13/2005	0		U	4.3E-03	3.0E-02
Naphthalene	8260	12/13/2005	0	3.0E-02			3.0E-02
n-Butylbenzene	8260	12/13/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/13/2005	0	1.9E+00			1.0E+01
n-Propylbenzene	8260	12/13/2005	0	7.0E-03			
o-Xylene	8260	12/13/2005	0	2.1E-03			
pH	150.1	12/13/2005	0	7.2E+00	H-0		
Phenanthrene	8270	12/13/2005	0	2.3E-02			3.0E-02
p-Isopropyltoluene	8260	12/13/2005	0	4.6E-03			
Pyrene	8270	12/13/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/13/2005	0	1.1E-02			
Selenium	6020	12/13/2005	0		U	1.0E-02	5.0E-02
Silver	6020	12/13/2005	0	1.5E-04	J		5.0E-02
Styrene	8260	12/13/2005	0		U	5.0E-04	
Sulfate	300.0	12/13/2005	0	4.3E+01			6.0E+02
tert-amyl methyl ether	8260	12/13/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/13/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/13/2005	0		U	1.1E-04	
Toluene	8260	12/13/2005	0	6.1E-04			7.5E-01
Toluene-d8	8260	12/13/2005	0	5.1E-02			
Total Dissolved Solids	160.1	12/13/2005	0	7.3E+02			
Total Mercury	7470	12/13/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/13/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/13/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/13/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/13/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/13/2005	0		U	5.0E-04	1.0E-03

MW-10

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/19/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/19/2005	0		U	5.0E-04	6.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-10

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,2,2-Tetrachloroethane	8260	12/19/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/19/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/19/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/19/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/19/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/19/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/19/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/19/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/19/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/19/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/19/2005	0	1.4E-03			
1,2-Dibromo-3-chloropropane	8260	12/19/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/19/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/19/2005	0	4.3E-02			
1,2-Dichloropropane	8260	12/19/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/19/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/19/2005	0		U	1.1E-04	
2-Butanone	8260	12/19/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/19/2005	0		U	5.0E-04	
2-FBP	8270	12/19/2005	0	7.7E-02			
2-Hexanone	8260	12/19/2005	0		U	3.9E-04	
4-BFB	8260	12/19/2005	0	5.2E-02			
4-Chlorotoluene	8260	12/19/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/19/2005	0		U	3.7E-04	
Acenaphthene	8270	12/19/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/19/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/19/2005	0		U	3.8E-04	
Anthracene	8270	12/19/2005	0		U	3.3E-03	3.0E-02
Arsenic	6010	12/19/2005	0	2.2E-02	S-0		1.0E-01
Barium	6010	12/19/2005	0	1.1E-01	S-0		1.0E+00
Benzene	8021	10/4/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/19/2005	0		U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/19/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/19/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/19/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/19/2005	0		U	2.2E-03	3.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-10

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Benzo-a-pyrene	8270	12/19/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/19/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/19/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/19/2005	0		U	1.3E-04	
Bromoform	8260	12/19/2005	0		U	5.0E-04	
Bromomethane	8260	12/19/2005	0		U	1.9E-04	
Cadmium	6010	12/19/2005	0		S-0	1.0E-03	1.0E-02
Carbon disulfide	8260	12/19/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/19/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/19/2005	0	4.5E+01			
Chlorobenzene	8260	12/19/2005	0		U	5.0E-04	
Chloroethane	8260	12/19/2005	0		U	1.3E-04	
Chloroform	8260	12/19/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/19/2005	0		U	5.0E-04	
Chromium	6010	12/19/2005	0	1.1E-02	S-0		5.0E-02
Chrysene	8270	12/19/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/19/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/19/2005	0		U	5.0E-02	
DBFM	8260	12/19/2005	0	4.2E-02			
Dibenzo(a,h)anthracene	8270	12/19/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/19/2005	0		U	3.5E-03	
Dibromochloromethane	8260	12/19/2005	0		U	1.1E-04	
Dibromomethane	8260	12/19/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/19/2005	0		U	5.0E-04	
Diisopropyl ether	8260	12/19/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/19/2005	0		U	5.0E-04	
Ethylbenzene	8021	10/4/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	12/19/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/19/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/19/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/19/2005	0	4.0E-03	J		3.0E-02
Fluoride	300.0	12/19/2005	0	4.3E+00			1.6E+00
Hexachlorobutadiene	8260	12/19/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/19/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/19/2005	0		U	5.0E-04	
Lead	6010	12/19/2005	0		S-0	9.4E-03	5.0E-02
m,p-Xylene	8260	12/19/2005	0		U	1.0E-03	
Methyl tert-butyl ether	8260	12/19/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/19/2005	0		Q-2	1.5E-02	1.0E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-10

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Naphthalene	8260	12/19/2005	0		U	2.4E-04	3.0E-02
Naphthalene	8270	12/19/2005	0		U	4.3E-03	3.0E-02
n-Butylbenzene	8260	12/19/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/19/2005	0	5.8E+00	C-0		1.0E+01
n-Propylbenzene	8260	12/19/2005	0		U	5.0E-04	
o-Xylene	8260	12/19/2005	0	1.3E-04	J		
pH	150.1	12/19/2005	0	7.3E+00	H-0		
Phenanthrene	8270	12/19/2005	0	4.9E-03	J		3.0E-02
p-Isopropyltoluene	8260	12/19/2005	0	9.4E-04	J		
Pyrene	8270	12/19/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/19/2005	0	1.6E-03			
Selenium	6010	12/19/2005	0	1.0E-02	S-0		5.0E-02
Silver	6010	12/19/2005	0		S-0	2.5E-03	5.0E-02
Styrene	8260	12/19/2005	0		U	5.0E-04	
Sulfate	300.0	12/19/2005	0	1.3E+02			6.0E+02
tert-amyl methyl ether	8260	12/19/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/19/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/19/2005	0		U	1.1E-04	
Toluene	8021	10/4/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	12/19/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/19/2005	0	4.7E-02			
Total Dissolved Solids	160.1	12/19/2005	0	6.3E+02			
Total Mercury	7470	12/19/2005	0	6.5E-04	J		2.0E-03
Total Xylenes	8021	10/4/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	12/19/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/19/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/19/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/19/2005	0		U	5.0E-04	1.0E-03

MW-11

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	11/29/2005	0		U,U	1.7E-04	
1,1,1-Trichloroethane	8260	11/29/2005	0		U,U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	11/29/2005	0		U,U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	11/29/2005	0		U,U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	11/29/2005	0		U,U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	11/29/2005	0		U,U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	11/29/2005	0		U,U	1.3E-04	2.5E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1-Dichloroethylene	8260	11/29/2005	0		U,U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	11/29/2005	0		U,U	2.8E-04	
1,2,3-Trichlorobenzene	8260	11/29/2005	0		U,U	1.2E-04	
1,2,3-Trichloropropane	8260	11/29/2005	0		Q-2	3.1E-04	
1,2,4-Trichlorobenzene	8260	11/29/2005	0		U,U	1.4E-04	
1,2,4-Trimethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	11/29/2005	0		Q-2	4.4E-04	
1,2-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,2-Dichloroethane	8260	11/29/2005	0		U,U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	11/29/2005	0	6.6E-02			
1,2-Dichloropropane	8260	11/29/2005	0		U,U	1.3E-04	
1,3,5-Trimethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,3-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,3-Dichloropropane	8260	11/29/2005	0		U,U	1.4E-04	
1,4-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
2,2-Dichloropropane	8260	11/29/2005	0		U,U	1.1E-04	
2-Butanone	8260	11/29/2005	0		U,U	4.7E-04	
2-Chlorotoluene	8260	11/29/2005	0		U,U	5.0E-04	
2-FBP	8270	11/29/2005	0	7.4E-02			
2-Hexanone	8260	11/29/2005	0		U,U	3.9E-04	
4-BFB	8260	11/29/2005	0	5.5E-02			
4-Chlorotoluene	8260	11/29/2005	0		U,U	1.3E-04	
4-Methyl-2-pentanone	8260	11/29/2005	0		U,U	3.7E-04	
Acenaphthene	8270	11/29/2005	0		U,U	3.4E-03	3.0E-02
Acenaphthylene	8270	11/29/2005	0		U,U	3.5E-03	3.0E-02
Acetone	8260	11/29/2005	0		U,U	3.8E-04	
Anthracene	8270	11/29/2005	0		U,U	3.3E-03	3.0E-02
Antimony	6020	11/29/2005	0		Q-1	2.0E-04	
Arsenic	6020	11/29/2005	0		I-0	2.0E-01	1.0E-01
Barium	6020	11/29/2005	0	3.4E-02			1.0E+00
Benzene	8021	3/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	6/25/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	9/17/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	11/29/2005	0		U,U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	11/29/2005	0		U,U	2.9E-03	
Benzo(a)anthracene	8270	11/29/2005	0		U,U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	11/29/2005	0		U,U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	11/29/2005	0		U,U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	11/29/2005	0		U,U	2.8E-03	7.0E-04
Beryllium	6020	11/29/2005	0		U,U	5.0E-03	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-11

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Bromobenzene	8260	11/29/2005	0		U,U	1.6E-04	
Bromochloromethane	8260	11/29/2005	0		U,U	1.8E-04	
Bromodichloromethane	8260	11/29/2005	0		U,U	1.3E-04	
Bromoform	8260	11/29/2005	0		U,U	5.0E-04	
Bromomethane	8260	11/29/2005	0		U,U	1.9E-04	
Cadmium	6020	11/29/2005	0		U,U	1.6E-02	1.0E-02
Carbon disulfide	8260	11/29/2005	0		U,U	1.0E-03	
Carbon Tetrachloride	8260	11/29/2005	0		U,U	5.0E-04	1.0E-02
Chloride	300.0	11/29/2005	0	2.3E+01			
Chlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
Chloroethane	8260	11/29/2005	0		U,U	1.3E-04	
Chloroform	8260	11/29/2005	0		U,U	1.1E-04	1.0E-01
Chloromethane	8260	11/29/2005	0		U,U	5.0E-04	
Chromium	6020	11/29/2005	0		I-0	1.2E-02	5.0E-02
Chrysene	8270	11/29/2005	0		U,U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	11/29/2005	0		U,U	1.2E-04	
cis-1,3-Dichloropropene	8260	11/29/2005	0		U,U	5.0E-04	
Cyanide (total)	335.2	11/29/2005	0		U,U	5.0E-02	
DBFM	8260	11/29/2005	0	5.8E-02			
Dibenzo(a,h)anthracene	8270	11/29/2005	0		U,U	1.8E-03	3.0E-02
Dibenzofuran	8270	11/29/2005	0		U,U	3.5E-03	
Dibromochloromethane	8260	11/29/2005	0		U,U	1.1E-04	
Dibromomethane	8260	11/29/2005	0		U,U	2.7E-04	
Dichlorodifluoromethane	8260	11/29/2005	0		U,U	5.0E-04	
Diisopropyl ether	8260	11/29/2005	0		U,U	1.0E-03	
Ethyl tert-butyl ether	8260	11/29/2005	0		U,U	5.0E-04	
Ethylbenzene	8021	3/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	6/25/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	9/17/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	11/29/2005	0		U,U	2.1E-04	1.0E-04
Fluoranthene	8270	11/29/2005	0		U,U	2.9E-03	3.0E-02
Fluorene	8270	11/29/2005	0		U,U	3.7E-03	3.0E-02
Fluoride	300.0	11/29/2005	0	4.7E+00			1.6E+00
Hexachlorobutadiene	8260	11/29/2005	0		U,U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	11/29/2005	0		U,U	2.2E-03	3.0E-02
Isopropylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Lead	6020	11/29/2005	0		Q-1	3.0E-04	5.0E-02
m,p-Xylene	8260	11/29/2005	0		U,U	1.0E-03	
Methyl tert-butyl ether	8260	11/29/2005	0		U,U	1.0E-03	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS
FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-11

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Methylene Chloride	8260	11/29/2005	0		U,U	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	7.5E-04	
Naphthalene	8260	11/29/2005	0		U,U	2.4E-04	3.0E-02
Naphthalene	8270	11/29/2005	0		U,U	4.3E-03	3.0E-02
n-Butylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Nickel	6020	11/29/2005	0		U,U	6.0E-04	
Nitrate as NO3	300.0	11/29/2005	0	1.8E+01	HT-		
n-Propylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
o-Xylene	8260	11/29/2005	0		U,U	1.0E-04	
pH	150.1	11/29/2005	0	7.6E+00	H-0		
Phenanthrene	8270	11/29/2005	0		U,U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	11/29/2005	0		U,U	1.4E-04	
Pyrene	8270	11/29/2005	0		U,U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Selenium	6020	11/29/2005	0		I-0	1.0E-01	5.0E-02
Silver	6020	11/29/2005	0		U,U	1.0E-04	5.0E-02
Styrene	8260	11/29/2005	0		U,U	5.0E-04	
Sulfate	300.0	11/29/2005	0	1.2E+02			6.0E+02
tert-amyl methyl ether	8260	11/29/2005	0		U,U	1.1E-04	
tert-Butyl Alcohol	8260	11/29/2005	0		U,U	5.8E-04	
tert-Butylbenzene	8260	11/29/2005	0		U,U	1.1E-04	
Toluene	8021	3/16/2005	0	2.5E-03			7.5E-01
Toluene	8021	6/25/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	9/17/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	11/29/2005	0		U,U	1.4E-04	7.5E-01
Toluene-d8	8260	11/29/2005	0	4.9E-02			
Total Dissolved Solids	160.1	11/29/2005	0	8.9E+02			
Total Mercury	7470	11/29/2005	0		U,U	2.0E-04	2.0E-03
Total Xylenes	8021	3/16/2005	0	2.3E-03			6.2E-01
Total Xylenes	8021	6/25/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	9/17/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	11/29/2005	0		U,U	1.8E-04	
trans-1,3-Dichloropropene	8260	11/29/2005	0		U,U	5.0E-04	
Trichlorofluoromethane	8260	11/29/2005	0		U,U	1.8E-04	
Vinyl acetate	8260	11/29/2005	0		U,U	2.8E-04	
Vinyl Chloride	8260	11/29/2005	0		U,U	5.0E-04	1.0E-03

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-12

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/19/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/19/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/19/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/19/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/19/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/19/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/19/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/19/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/19/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/19/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/19/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/19/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/19/2005	0	2.0E-02			
1,2-Dibromo-3-chloropropane	8260	12/19/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/19/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/19/2005	0	5.3E-02			
1,2-Dichloropropane	8260	12/19/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/19/2005	0	5.0E-03			
1,3-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/19/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/19/2005	0		U	1.1E-04	
2-Butanone	8260	12/19/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/19/2005	0		U	5.0E-04	
2-FBP	8270	12/19/2005	0	7.8E-02			
2-Hexanone	8260	12/19/2005	0		U	3.9E-04	
4-BFB	8260	12/19/2005	0	5.8E-02			
4-Chlorotoluene	8260	12/19/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/19/2005	0		U	3.7E-04	
Acenaphthene	8270	12/19/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/19/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/19/2005	0		U	3.8E-04	
Anthracene	8270	12/19/2005	0		U	3.3E-03	3.0E-02
Arsenic	6010	12/19/2005	0	2.2E-02	S-0		1.0E-01
Barium	6010	12/19/2005	0	1.4E-01	S-0		1.0E+00
Benzene	8260	12/19/2005	0		U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/19/2005	0	1.1E-02			
Benzo(a)anthracene	8270	12/19/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/19/2005	0	5.4E-03	J		3.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-12

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Benzo(g,h,i)perylene	8270	12/19/2005	0	5.6E-03	J		3.0E-02
Benzo-a-pyrene	8270	12/19/2005	0	5.4E-03	J		7.0E-04
Bromobenzene	8260	12/19/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/19/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/19/2005	0		U	1.3E-04	
Bromoform	8260	12/19/2005	0		U	5.0E-04	
Bromomethane	8260	12/19/2005	0		U	1.9E-04	
Cadmium	6010	12/19/2005	0		S-0	1.0E-03	1.0E-02
Carbon disulfide	8260	12/19/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/19/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/19/2005	0	7.0E+01			
Chlorobenzene	8260	12/19/2005	0		U	5.0E-04	
Chloroethane	8260	12/19/2005	0		U	1.3E-04	
Chloroform	8260	12/19/2005	0	4.5E-04	J		1.0E-01
Chloromethane	8260	12/19/2005	0		U	5.0E-04	
Chromium	6010	12/19/2005	0	9.1E-03	S-0		5.0E-02
Chrysene	8270	12/19/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/19/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/19/2005	0		U	5.0E-02	
DBFM	8260	12/19/2005	0	5.2E-02			
Dibenzo(a,h)anthracene	8270	12/19/2005	0	5.6E-03	J		3.0E-02
Dibenzofuran	8270	12/19/2005	0	2.6E-02			
Dibromochloromethane	8260	12/19/2005	0		U	1.1E-04	
Dibromomethane	8260	12/19/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/19/2005	0		U	5.0E-04	
Diisopropyl ether	8260	12/19/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/19/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/19/2005	0	1.4E-03			7.5E-01
Ethylene Dibromide	8260	12/19/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/19/2005	0	6.3E-03	J		3.0E-02
Fluorene	8270	12/19/2005	0	2.8E-02			3.0E-02
Fluoride	300.0	12/19/2005	0	4.1E+00			1.6E+00
Hexachlorobutadiene	8260	12/19/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/19/2005	0	5.4E-03	J		3.0E-02
Isopropylbenzene	8260	12/19/2005	0	4.9E-03			
Lead	6010	12/19/2005	0		S-0	9.4E-03	5.0E-02
m,p-Xylene	8260	12/19/2005	0	4.1E-03			
Methyl tert-butyl ether	8260	12/19/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/19/2005	0		Q-2	1.5E-02	1.0E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-12

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Naphthalene	8270	12/19/2005	0		U	4.3E-03	3.0E-02
Naphthalene	8260	12/19/2005	0	1.2E-02			3.0E-02
n-Butylbenzene	8260	12/19/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/19/2005	0	5.2E+00	C-0		1.0E+01
n-Propylbenzene	8260	12/19/2005	0	4.9E-03			
o-Xylene	8260	12/19/2005	0	2.6E-03			
pH	150.1	12/19/2005	0	7.2E+00	H-0		
Phenanthrene	8270	12/19/2005	0	3.9E-02			3.0E-02
p-Isopropyltoluene	8260	12/19/2005	0	6.8E-03			
Pyrene	8270	12/19/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/19/2005	0	1.2E-02			
Selenium	6010	12/19/2005	0	5.9E-03	S-0		5.0E-02
Silver	6010	12/19/2005	0		S-0	2.5E-03	5.0E-02
Styrene	8260	12/19/2005	0		U	5.0E-04	
Sulfate	300.0	12/19/2005	0	9.6E+01			6.0E+02
tert-amyl methyl ether	8260	12/19/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/19/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/19/2005	0		U	1.1E-04	
Toluene	8260	12/19/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/19/2005	0	5.1E-02			
Total Dissolved Solids	160.1	12/19/2005	0	6.8E+02			
Total Mercury	7470	12/19/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/19/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/19/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/19/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/19/2005	0		U	5.0E-04	1.0E-03

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/1/2005	0		U,U	1.7E-04	
1,1,1-Trichloroethane	8260	12/1/2005	0		U,U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/1/2005	0		U,U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/1/2005	0		U,U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/1/2005	0		U,U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/1/2005	0		U,U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/1/2005	0		U,U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/1/2005	0		U,U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/1/2005	0		U,U	2.8E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,2,3-Trichlorobenzene	8260	12/1/2005	0		U,U	1.2E-04	
1,2,3-Trichloropropane	8260	12/1/2005	0		Q-2	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/1/2005	0		U,U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/1/2005	0		U,U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	12/1/2005	0		Q-2	4.4E-04	
1,2-Dichlorobenzene	8260	12/1/2005	0		U,U	5.0E-04	
1,2-Dichloroethane	8260	12/1/2005	0		U,U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/1/2005	0	6.6E-02			
1,2-Dichloropropane	8260	12/1/2005	0		U,U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/1/2005	0		U,U	5.0E-04	
1,3-Dichlorobenzene	8260	12/1/2005	0		U,U	5.0E-04	
1,3-Dichloropropane	8260	12/1/2005	0		U,U	1.4E-04	
1,4-Dichlorobenzene	8260	12/1/2005	0		U,U	5.0E-04	
2,2-Dichloropropane	8260	12/1/2005	0		U,U	1.1E-04	
2-Butanone	8260	12/1/2005	0		U,U	4.7E-04	
2-Chlorotoluene	8260	12/1/2005	0		U,U	5.0E-04	
2-FBP	8270	12/1/2005	0	7.1E-02			
2-Hexanone	8260	12/1/2005	0		U,U	3.9E-04	
4-BFB	8260	12/1/2005	0	5.4E-02			
4-Chlorotoluene	8260	12/1/2005	0		U,U	1.3E-04	
4-Methyl-2-pentanone	8260	12/1/2005	0		U,U	3.7E-04	
Acenaphthene	8270	12/1/2005	0		U,U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/1/2005	0		U,U	3.5E-03	3.0E-02
Acetone	8260	12/1/2005	0		U,U	3.8E-04	
Anthracene	8270	12/1/2005	0		U,U	3.3E-03	3.0E-02
Antimony	6020	12/1/2005	0		Q-1	2.0E-04	
Arsenic	6020	12/1/2005	0	2.0E-02			1.0E-01
Barium	6020	12/1/2005	0	1.5E-01			1.0E+00
Benzene	8021	3/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	6/25/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	9/18/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/1/2005	0		U,U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/1/2005	0		U,U	2.9E-03	
Benzo(a)anthracene	8270	12/1/2005	0		U,U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/1/2005	0		U,U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/1/2005	0		U,U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/1/2005	0		U,U	2.8E-03	7.0E-04
Beryllium	6020	12/1/2005	0		U,U	5.0E-03	
Bromobenzene	8260	12/1/2005	0		U,U	1.6E-04	
Bromochloromethane	8260	12/1/2005	0		U,U	1.8E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-13

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Bromodichloromethane	8260	12/1/2005	0		U,U	1.3E-04	
Bromoform	8260	12/1/2005	0		U,U	5.0E-04	
Bromomethane	8260	12/1/2005	0		U,U	1.9E-04	
Cadmium	6020	12/1/2005	0		U,U	1.6E-02	1.0E-02
Carbon disulfide	8260	12/1/2005	0		U,U	1.0E-03	
Carbon Tetrachloride	8260	12/1/2005	0		U,U	5.0E-04	1.0E-02
Chloride	300.0	12/1/2005	0	3.9E+00			
Chlorobenzene	8260	12/1/2005	0		U,U	5.0E-04	
Chloroethane	8260	12/1/2005	0		U,U	1.3E-04	
Chloroform	8260	12/1/2005	0		U,U	1.1E-04	1.0E-01
Chloromethane	8260	12/1/2005	0		U,U	5.0E-04	
Chromium	6020	12/1/2005	0		U,U	1.2E-03	5.0E-02
Chrysene	8270	12/1/2005	0		U,U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/1/2005	0		U,U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/1/2005	0		U,U	5.0E-04	
Cyanide (total)	335.2	12/1/2005	0		U,U	5.0E-02	
DBFM	8260	12/1/2005	0	5.6E-02			
Dibenzo(a,h)anthracene	8270	12/1/2005	0		U,U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/1/2005	0		U,U	3.5E-03	
Dibromochloromethane	8260	12/1/2005	0		U,U	1.1E-04	
Dibromomethane	8260	12/1/2005	0		U,U	2.7E-04	
Dichlorodifluoromethane	8260	12/1/2005	0		U,U	5.0E-04	
Diisopropyl ether	8260	12/1/2005	0		U,U	1.0E-03	
Ethyl tert-butyl ether	8260	12/1/2005	0		U,U	5.0E-04	
Ethylbenzene	8021	3/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	6/25/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	9/18/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	12/1/2005	0		U,U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/1/2005	0		U,U	2.1E-04	1.0E-04
Fluoranthene	8270	12/1/2005	0		U,U	2.9E-03	3.0E-02
Fluorene	8270	12/1/2005	0		U,U	3.7E-03	3.0E-02
Fluoride	300.0	12/1/2005	0	4.9E+00			1.6E+00
Hexachlorobutadiene	8260	12/1/2005	0		U,U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/1/2005	0		U,U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/1/2005	0		U,U	5.0E-04	
Lead	6020	12/1/2005	0		Q-1	3.0E-04	5.0E-02
m,p-Xylene	8260	12/1/2005	0		U,U	1.0E-03	
Methyl tert-butyl ether	8260	12/1/2005	0		U,U	1.0E-03	
Methylene Chloride	8260	12/1/2005	0		U,U	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	7.5E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-13

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Naphthalene	8270	12/1/2005	0		U,U	4.3E-03	3.0E-02
Naphthalene	8260	12/1/2005	0		U,U	2.4E-04	3.0E-02
n-Butylbenzene	8260	12/1/2005	0		U,U	5.0E-04	
Nickel	6020	12/1/2005	0		U,U	2.0E-03	
Nitrate as NO3	300.0	12/1/2005	0	1.4E+01	HT-		
n-Propylbenzene	8260	12/1/2005	0		U,U	5.0E-04	
o-Xylene	8260	12/1/2005	0		U,U	1.0E-04	
pH	150.1	12/1/2005	0	7.6E+00	H-0		
Phenanthrene	8270	12/1/2005	0		U,U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	12/1/2005	0		U,U	1.4E-04	
Pyrene	8270	12/1/2005	0		U,U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/1/2005	0		U,U	5.0E-04	
Selenium	6020	12/1/2005	0		U,U	1.0E-02	5.0E-02
Silver	6020	12/1/2005	0		U,U	1.0E-04	5.0E-02
Styrene	8260	12/1/2005	0		U,U	5.0E-04	
Sulfate	300.0	12/1/2005	0	3.1E+01			6.0E+02
tert-amyl methyl ether	8260	12/1/2005	0		U,U	1.1E-04	
tert-Butyl Alcohol	8260	12/1/2005	0		U,U	5.8E-04	
tert-Butylbenzene	8260	12/1/2005	0		U,U	1.1E-04	
Toluene	8021	3/16/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	6/25/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	9/18/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	12/1/2005	0		U,U	1.4E-04	7.5E-01
Toluene-d8	8260	12/1/2005	0	5.1E-02			
Total Dissolved Solids	160.1	12/1/2005	0	4.3E+02			
Total Mercury	7470	12/1/2005	0		U,U	2.0E-04	2.0E-03
Total Xylenes	8021	3/16/2005	0	1.4E-03			6.2E-01
Total Xylenes	8021	6/25/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	9/18/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	12/1/2005	0		U,U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/1/2005	0		U,U	5.0E-04	
Trichlorofluoromethane	8260	12/1/2005	0		U,U	1.8E-04	
Vinyl acetate	8260	12/1/2005	0		U,U	2.8E-04	
Vinyl Chloride	8260	12/1/2005	0		U,U	5.0E-04	1.0E-03

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/12/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/12/2005	0		U	5.0E-04	6.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-14

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,2,2-Tetrachloroethane	8260	12/12/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/12/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/12/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/12/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/12/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/12/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/12/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/12/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/12/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/12/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/12/2005	0	4.7E-02			
1,2-Dibromo-3-chloropropane	8260	12/12/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/12/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/12/2005	0	5.6E-02			
1,2-Dichloropropane	8260	12/12/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/12/2005	0	1.6E-03			
1,3-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/12/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/12/2005	0		U	1.1E-04	
2-Butanone	8260	12/12/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/12/2005	0		U	5.0E-04	
2-FBP	8270	12/12/2005	0	3.7E-02			
2-Hexanone	8260	12/12/2005	0		U	3.9E-04	
4-BFB	8260	12/12/2005	0	6.4E-02			
4-Chlorotoluene	8260	12/12/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/12/2005	0		U	3.7E-04	
Acenaphthene	8270	12/12/2005	0		U	6.8E-02	3.0E-02
Acenaphthylene	8270	12/12/2005	0		U	7.0E-02	3.0E-02
Acetone	8260	12/12/2005	0	1.6E-03	J		
Anthracene	8270	12/12/2005	0		U	6.6E-02	3.0E-02
Arsenic	6020	12/12/2005	0	5.1E-02			1.0E-01
Barium	6020	12/12/2005	0	1.2E-01			1.0E+00
Benzene	8021	10/4/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/12/2005	0	5.0E-03			1.0E-02
benzo (b & k) fluoranthene	8270	12/12/2005	0		U	5.8E-02	
Benzo(a)anthracene	8270	12/12/2005	0		U	3.8E-02	3.0E-02
Benzo(a)pyrene	8270	12/12/2005	0		U	5.6E-02	3.0E-02
Benzo(g,h,i)perylene	8270	12/12/2005	0		O-0	4.4E-02	3.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Benzo-a-pyrene	8270	12/12/2005	0		U	5.6E-02	7.0E-04
Bromobenzene	8260	12/12/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/12/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/12/2005	0		U	1.3E-04	
Bromoform	8260	12/12/2005	0		U	5.0E-04	
Bromomethane	8260	12/12/2005	0		U	1.9E-04	
Cadmium	6020	12/12/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/12/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/12/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/12/2005	0	5.7E+01			
Chlorobenzene	8260	12/12/2005	0		U	5.0E-04	
Chloroethane	8260	12/12/2005	0		U	1.3E-04	
Chloroform	8260	12/12/2005	0	1.3E-03	J		1.0E-01
Chloromethane	8260	12/12/2005	0		U	5.0E-04	
Chromium	6020	12/12/2005	0	3.8E-03	J		5.0E-02
Chrysene	8270	12/12/2005	0		U	4.2E-02	3.0E-02
cis-1,2-Dichloroethene	8260	12/12/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/12/2005	0		U	5.0E-02	
DBFM	8260	12/12/2005	0	5.5E-02			
Dibenzo(a,h)anthracene	8270	12/12/2005	0		U	3.6E-02	3.0E-02
Dibenzofuran	8270	12/12/2005	0	8.8E-02	O-0		
Dibromochloromethane	8260	12/12/2005	0		U	1.1E-04	
Dibromomethane	8260	12/12/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/12/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/12/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/12/2005	0		U	5.0E-04	
Ethylbenzene	8021	10/4/2005	0	1.0E-02			7.5E-01
Ethylbenzene	8260	12/12/2005	0	2.3E-02			7.5E-01
Ethylene Dibromide	8260	12/12/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/12/2005	0		U	5.8E-02	3.0E-02
Fluorene	8270	12/12/2005	0		U	7.4E-02	3.0E-02
Fluoride	300.0	12/12/2005	0	3.3E+00			1.6E+00
Hexachlorobutadiene	8260	12/12/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/12/2005	0		U	4.4E-02	3.0E-02
Isopropylbenzene	8260	12/12/2005	0	2.7E-02			
Lead	6020	12/12/2005	0	2.6E-03	J		5.0E-02
m,p-Xylene	8260	12/12/2005	0	5.1E-03			
Methyl tert-butyl ether	8260	12/12/2005	0	1.6E-01			
Methylene Chloride	8260	12/12/2005	0		Q-2	1.5E-02	1.0E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-14

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Naphthalene	8260	12/12/2005	0	4.5E-02			3.0E-02
Naphthalene	8270	12/12/2005	0		U	8.6E-02	3.0E-02
n-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/12/2005	0	2.3E+00	R-0		1.0E+01
n-Propylbenzene	8260	12/12/2005	0	3.0E-02			
o-Xylene	8260	12/12/2005	0	2.3E-03			
pH	150.1	12/12/2005	0	7.1E+00	H-0		
Phenanthrene	8270	12/12/2005	0	1.5E-01	O-0		3.0E-02
p-Isopropyltoluene	8260	12/12/2005	0	1.0E-02			
Pyrene	8270	12/12/2005	0		U	4.0E-02	3.0E-02
sec-Butylbenzene	8260	12/12/2005	0	3.0E-02			
Selenium	6020	12/12/2005	0		U	1.0E-02	5.0E-02
Silver	6020	12/12/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/12/2005	0		U	5.0E-04	
Sulfate	300.0	12/12/2005	0	2.2E+02			6.0E+02
tert-amyl methyl ether	8260	12/12/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/12/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/12/2005	0		U	1.1E-04	
Toluene	8021	10/4/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	12/12/2005	0	5.8E-04			7.5E-01
Toluene-d8	8260	12/12/2005	0	5.1E-02			
Total Dissolved Solids	160.1	12/12/2005	0	9.7E+02			
Total Mercury	7470	12/12/2005	0		U	2.0E-04	2.0E-03
Total Xylenes	8021	10/4/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	12/12/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/12/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/12/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/12/2005	0		U	5.0E-04	1.0E-03

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	11/29/2005	0		U,U	1.7E-04	
1,1,1-Trichloroethane	8260	11/29/2005	0		U,U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	11/29/2005	0		U,U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	11/29/2005	0		U,U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	11/29/2005	0		U,U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	11/29/2005	0		U,U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	11/29/2005	0		U,U	1.3E-04	2.5E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-15

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1-Dichloroethylene	8260	11/29/2005	0		U,U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	11/29/2005	0		U,U	2.8E-04	
1,2,3-Trichlorobenzene	8260	11/29/2005	0		U,U	1.2E-04	
1,2,3-Trichloropropane	8260	11/29/2005	0		Q-2	3.1E-04	
1,2,4-Trichlorobenzene	8260	11/29/2005	0		U,U	1.4E-04	
1,2,4-Trimethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	11/29/2005	0		Q-2	4.4E-04	
1,2-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,2-Dichloroethane	8260	11/29/2005	0		U,U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	11/29/2005	0	6.5E-02			
1,2-Dichloropropane	8260	11/29/2005	0		U,U	1.3E-04	
1,3,5-Trimethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,3-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
1,3-Dichloropropane	8260	11/29/2005	0		U,U	1.4E-04	
1,4-Dichlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
2,2-Dichloropropane	8260	11/29/2005	0		U,U	1.1E-04	
2-Butanone	8260	11/29/2005	0		U,U	4.7E-04	
2-Chlorotoluene	8260	11/29/2005	0		U,U	5.0E-04	
2-FBP	8270	11/29/2005	0	7.2E-02			
2-Hexanone	8260	11/29/2005	0		U,U	3.9E-04	
4-BFB	8260	11/29/2005	0	5.7E-02			
4-Chlorotoluene	8260	11/29/2005	0		U,U	1.3E-04	
4-Methyl-2-pentanone	8260	11/29/2005	0		U,U	3.7E-04	
Acenaphthene	8270	11/29/2005	0		U,U	3.4E-03	3.0E-02
Acenaphthylene	8270	11/29/2005	0		U,U	3.5E-03	3.0E-02
Acetone	8260	11/29/2005	0		U,U	3.8E-04	
Anthracene	8270	11/29/2005	0		U,U	3.3E-03	3.0E-02
Antimony	6020	11/29/2005	0		Q-1	2.0E-04	
Arsenic	6020	11/29/2005	0		U,U	2.0E-02	1.0E-01
Barium	6020	11/29/2005	0	2.6E-02			1.0E+00
Benzene	8021	3/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	6/25/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	9/18/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	11/29/2005	0		U,U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	11/29/2005	0		U,U	2.9E-03	
Benzo(a)anthracene	8270	11/29/2005	0		U,U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	11/29/2005	0		U,U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	11/29/2005	0		U,U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	11/29/2005	0		U,U	2.8E-03	7.0E-04
Beryllium	6020	11/29/2005	0		U,U	5.0E-03	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Bromobenzene	8260	11/29/2005	0		U,U	1.6E-04	
Bromochloromethane	8260	11/29/2005	0		U,U	1.8E-04	
Bromodichloromethane	8260	11/29/2005	0		U,U	1.3E-04	
Bromoform	8260	11/29/2005	0		U,U	5.0E-04	
Bromomethane	8260	11/29/2005	0		U,U	1.9E-04	
Cadmium	6020	11/29/2005	0		U,U	1.6E-02	1.0E-02
Carbon disulfide	8260	11/29/2005	0		U,U	1.0E-03	
Carbon Tetrachloride	8260	11/29/2005	0		U,U	5.0E-04	1.0E-02
Chloride	300.0	11/29/2005	0	3.6E+01			
Chlorobenzene	8260	11/29/2005	0		U,U	5.0E-04	
Chloroethane	8260	11/29/2005	0		U,U	1.3E-04	
Chloroform	8260	11/29/2005	0		U,U	1.1E-04	1.0E-01
Chloromethane	8260	11/29/2005	0		U,U	5.0E-04	
Chromium	6020	11/29/2005	0		U,U	1.2E-03	5.0E-02
Chrysene	8270	11/29/2005	0		U,U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	11/29/2005	0		U,U	1.2E-04	
cis-1,3-Dichloropropene	8260	11/29/2005	0		U,U	5.0E-04	
Cyanide (total)	335.2	11/29/2005	0		U,U	5.0E-02	
DBFM	8260	11/29/2005	0	5.7E-02			
Dibenzo(a,h)anthracene	8270	11/29/2005	0		U,U	1.8E-03	3.0E-02
Dibenzofuran	8270	11/29/2005	0		U,U	3.5E-03	
Dibromochloromethane	8260	11/29/2005	0		U,U	1.1E-04	
Dibromomethane	8260	11/29/2005	0		U,U	2.7E-04	
Dichlorodifluoromethane	8260	11/29/2005	0		U,U	5.0E-04	
Diisopropyl ether	8260	11/29/2005	0		U,U	1.0E-03	
Ethyl tert-butyl ether	8260	11/29/2005	0		U,U	5.0E-04	
Ethylbenzene	8021	3/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	6/25/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	9/18/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	11/29/2005	0		U,U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	11/29/2005	0		U,U	2.1E-04	1.0E-04
Fluoranthene	8270	11/29/2005	0		U,U	2.9E-03	3.0E-02
Fluorene	8270	11/29/2005	0		U,U	3.7E-03	3.0E-02
Fluoride	300.0	11/29/2005	0	3.4E+00			1.6E+00
Hexachlorobutadiene	8260	11/29/2005	0		U,U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	11/29/2005	0		U,U	2.2E-03	3.0E-02
Isopropylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Lead	6020	11/29/2005	0		Q-1	3.0E-04	5.0E-02
m,p-Xylene	8260	11/29/2005	0		U,U	1.0E-03	
Methyl tert-butyl ether	8260	11/29/2005	0		U,U	1.0E-03	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-15

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Methylene Chloride	8260	11/29/2005	0		U,U	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	7.5E-04	
Naphthalene	8260	11/29/2005	0		U,U	2.4E-04	3.0E-02
Naphthalene	8270	11/29/2005	0		U,U	4.3E-03	3.0E-02
n-Butylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Nickel	6020	11/29/2005	0		U,U	2.0E-03	
Nitrate as NO3	300.0	11/29/2005	0	2.3E+01	HT-		
n-Propylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
o-Xylene	8260	11/29/2005	0		U,U	1.0E-04	
pH	150.1	11/29/2005	0	7.4E+00	H-0		
Phenanthrene	8270	11/29/2005	0		U,U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	11/29/2005	0		U,U	1.4E-04	
Pyrene	8270	11/29/2005	0		U,U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	11/29/2005	0		U,U	5.0E-04	
Selenium	6020	11/29/2005	0		U,U	1.0E-02	5.0E-02
Silver	6020	11/29/2005	0		U,U	1.0E-04	5.0E-02
Styrene	8260	11/29/2005	0		U,U	5.0E-04	
Sulfate	300.0	11/29/2005	0	1.8E+02			6.0E+02
tert-amyl methyl ether	8260	11/29/2005	0		U,U	1.1E-04	
tert-Butyl Alcohol	8260	11/29/2005	0		U,U	5.8E-04	
tert-Butylbenzene	8260	11/29/2005	0		U,U	1.1E-04	
Toluene	8021	3/16/2005	0	1.6E-03			7.5E-01
Toluene	8021	6/25/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	9/18/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	11/29/2005	0		U,U	1.4E-04	7.5E-01
Toluene-d8	8260	11/29/2005	0	4.9E-02			
Total Dissolved Solids	160.1	11/29/2005	0	1.2E+03			
Total Mercury	7470	11/29/2005	0		U,U	2.0E-04	2.0E-03
Total Xylenes	8021	3/16/2005	0	1.6E-03			6.2E-01
Total Xylenes	8021	6/25/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	9/18/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	11/29/2005	0		U,U	1.8E-04	
trans-1,3-Dichloropropene	8260	11/29/2005	0		U,U	5.0E-04	
Trichlorofluoromethane	8260	11/29/2005	0		U,U	1.8E-04	
Vinyl acetate	8260	11/29/2005	0		U,U	2.8E-04	
Vinyl Chloride	8260	11/29/2005	0		U,U	5.0E-04	1.0E-03

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-16

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/12/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/12/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/12/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/12/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/12/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/12/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/12/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/12/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/12/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/12/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/12/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/12/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	12/12/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/12/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/12/2005	0	5.3E-02			
1,2-Dichloropropane	8260	12/12/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/12/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/12/2005	0		U	1.1E-04	
2-Butanone	8260	12/12/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/12/2005	0		U	5.0E-04	
2-FBP	8270	12/12/2005	0	2.4E-02			
2-Hexanone	8260	12/12/2005	0		U	3.9E-04	
4-BFB	8260	12/12/2005	0	5.2E-02			
4-Chlorotoluene	8260	12/12/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/12/2005	0		U	3.7E-04	
Acenaphthene	8270	12/12/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/12/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/12/2005	0		U	3.8E-04	
Anthracene	8270	12/12/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/12/2005	0	1.0E-02			1.0E-01
Barium	6020	12/12/2005	0	3.3E-02			1.0E+00
Benzene	8021	3/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	6/24/2005	0		U	1.4E-04	1.0E-02
Benzene	8021	9/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/12/2005	0	5.5E-04			1.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-16

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
benzo (b & k) fluoranthene	8270	12/12/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/12/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/12/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/12/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/12/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/12/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/12/2005	0		U	1.3E-04	
Bromoform	8260	12/12/2005	0		U	5.0E-04	
Bromomethane	8260	12/12/2005	0		U	1.9E-04	
Cadmium	6020	12/12/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/12/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/12/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/12/2005	0	2.1E+02			
Chlorobenzene	8260	12/12/2005	0		U	5.0E-04	
Chloroethane	8260	12/12/2005	0		U	1.3E-04	
Chloroform	8260	12/12/2005	0	2.3E-03			1.0E-01
Chloromethane	8260	12/12/2005	0		U	5.0E-04	
Chromium	6020	12/12/2005	0		U	1.2E-03	5.0E-02
Chrysene	8270	12/12/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/12/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/12/2005	0		U	5.0E-02	
DBFM	8260	12/12/2005	0	5.2E-02			
Dibenzo(a,h)anthracene	8270	12/12/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/12/2005	0		U	3.5E-03	
Dibromochloromethane	8260	12/12/2005	0		U	1.1E-04	
Dibromomethane	8260	12/12/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/12/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/12/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/12/2005	0		U	5.0E-04	
Ethylbenzene	8021	3/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	6/24/2005	0		U	5.5E-04	7.5E-01
Ethylbenzene	8021	9/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	12/12/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/12/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/12/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/12/2005	0		U	3.7E-03	3.0E-02
Fluoride	300.0	12/12/2005	0		U	4.8E+00	1.6E+00
Hexachlorobutadiene	8260	12/12/2005	0		U	1.9E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-16

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Indeno(1,2,3-cd)pyrene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/12/2005	0		U	5.0E-04	
Lead	6020	12/12/2005	0		U	3.0E-04	5.0E-02
m,p-Xylene	8260	12/12/2005	0		U	1.0E-03	
Methyl tert-butyl ether	8260	12/12/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/12/2005	0		Q-2	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	7.5E-04	
Naphthalene	8270	12/12/2005	0		U	4.3E-03	3.0E-02
Naphthalene	8260	12/12/2005	0		U	2.4E-04	3.0E-02
n-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/12/2005	0	2.2E+01	R-0		1.0E+01
n-Propylbenzene	8260	12/12/2005	0		U	5.0E-04	
o-Xylene	8260	12/12/2005	0		U	1.0E-04	
pH	150.1	12/12/2005	0	7.0E+00	H-0		
Phenanthrene	8270	12/12/2005	0		U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	12/12/2005	0		U	1.4E-04	
Pyrene	8270	12/12/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Selenium	6020	12/12/2005	0	3.7E-02			5.0E-02
Silver	6020	12/12/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/12/2005	0		U	5.0E-04	
Sulfate	300.0	12/12/2005	0	8.5E+02			6.0E+02
tert-amyl methyl ether	8260	12/12/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/12/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/12/2005	0		U	1.1E-04	
Toluene	8021	3/16/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	6/24/2005	0		U	2.5E-04	7.5E-01
Toluene	8021	9/16/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	12/12/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/12/2005	0	4.9E-02			
Total Dissolved Solids	160.1	12/12/2005	0	1.9E+03			
Total Mercury	7470	12/12/2005	0	2.1E-04	J		2.0E-03
Total Xylenes	8021	3/16/2005	0	1.0E-03			6.2E-01
Total Xylenes	8021	6/24/2005	0		U	1.6E-03	6.2E-01
Total Xylenes	8021	9/16/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	12/12/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/12/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/12/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/12/2005	0		U	5.0E-04	1.0E-03

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-17

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/12/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/12/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/12/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/12/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/12/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/12/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/12/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/12/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/12/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/12/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/12/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/12/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	12/12/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/12/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/12/2005	0	5.0E-02			
1,2-Dichloropropane	8260	12/12/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/12/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/12/2005	0		U	1.1E-04	
2-Butanone	8260	12/12/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/12/2005	0		U	5.0E-04	
2-FBP	8270	12/12/2005	0	3.0E-02			
2-Hexanone	8260	12/12/2005	0		U	3.9E-04	
4-BFB	8260	12/12/2005	0	5.5E-02			
4-Chlorotoluene	8260	12/12/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/12/2005	0		U	3.7E-04	
Acenaphthene	8270	12/12/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/12/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/12/2005	0		U	3.8E-04	
Anthracene	8270	12/12/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/12/2005	0	9.4E-03	J		1.0E-01
Barium	6020	12/12/2005	0	4.7E-02			1.0E+00
Benzene	8021	3/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	6/24/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	9/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/12/2005	0		U	5.0E-04	1.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-17

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
benzo (b & k) fluoranthene	8270	12/12/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/12/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/12/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/12/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/12/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/12/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/12/2005	0		U	1.3E-04	
Bromoform	8260	12/12/2005	0		U	5.0E-04	
Bromomethane	8260	12/12/2005	0		U	1.9E-04	
Cadmium	6020	12/12/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/12/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/12/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/12/2005	0	5.5E+01			
Chlorobenzene	8260	12/12/2005	0		U	5.0E-04	
Chloroethane	8260	12/12/2005	0		U	1.3E-04	
Chloroform	8260	12/12/2005	0	9.9E-04	J		1.0E-01
Chloromethane	8260	12/12/2005	0		U	5.0E-04	
Chromium	6020	12/12/2005	0		U	1.2E-03	5.0E-02
Chrysene	8270	12/12/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/12/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/12/2005	0		U	5.0E-02	
DBFM	8260	12/12/2005	0	4.9E-02			
Dibenzo(a,h)anthracene	8270	12/12/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/12/2005	0		U	3.5E-03	
Dibromochloromethane	8260	12/12/2005	0		U	1.1E-04	
Dibromomethane	8260	12/12/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/12/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/12/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/12/2005	0		U	5.0E-04	
Ethylbenzene	8021	3/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	6/24/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	9/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	12/12/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/12/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/12/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/12/2005	0		U	3.7E-03	3.0E-02
Fluoride	300.0	12/12/2005	0	3.3E+00			1.6E+00
Hexachlorobutadiene	8260	12/12/2005	0		U	1.9E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-17

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Indeno(1,2,3-cd)pyrene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/12/2005	0		U	5.0E-04	
Lead	6020	12/12/2005	0		U	3.0E-04	5.0E-02
m,p-Xylene	8260	12/12/2005	0		U	1.0E-03	
Methyl tert-butyl ether	8260	12/12/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/12/2005	0		Q-2	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	7.5E-04	
Naphthalene	8260	12/12/2005	0		U	2.4E-04	3.0E-02
Naphthalene	8270	12/12/2005	0		U	4.3E-03	3.0E-02
n-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/12/2005	0	5.2E+00	R-0		1.0E+01
n-Propylbenzene	8260	12/12/2005	0		U	5.0E-04	
o-Xylene	8260	12/12/2005	0		U	1.0E-04	
pH	150.1	12/12/2005	0	7.3E+00	H-0		
Phenanthrene	8270	12/12/2005	0		U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	12/12/2005	0		U	1.4E-04	
Pyrene	8270	12/12/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Selenium	6020	12/12/2005	0		U	1.0E-02	5.0E-02
Silver	6020	12/12/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/12/2005	0		U	5.0E-04	
Sulfate	300.0	12/12/2005	0	1.4E+02			6.0E+02
tert-amyl methyl ether	8260	12/12/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/12/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/12/2005	0		U	1.1E-04	
Toluene	8021	3/16/2005	0	1.2E-03			7.5E-01
Toluene	8021	6/24/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	9/16/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	12/12/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/12/2005	0	4.9E-02			
Total Dissolved Solids	160.1	12/12/2005	0	6.8E+02			
Total Mercury	7470	12/12/2005	0	9.5E-04	J		2.0E-03
Total Xylenes	8021	3/16/2005	0	1.2E-03			6.2E-01
Total Xylenes	8021	6/24/2005	0		U	7.4E-04	6.2E-01
Total Xylenes	8021	9/16/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	12/12/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/12/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/12/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/12/2005	0		U	5.0E-04	1.0E-03

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-18

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/19/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/19/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/19/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/19/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/19/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/19/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/19/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/19/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/19/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/19/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/19/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/19/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/19/2005	0	1.3E-02			
1,2-Dibromo-3-chloropropane	8260	12/19/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/19/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/19/2005	0	5.0E-02			
1,2-Dichloropropane	8260	12/19/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/19/2005	0	1.7E-03			
1,3-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/19/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/19/2005	0		U	1.1E-04	
2-Butanone	8260	12/19/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/19/2005	0		U	5.0E-04	
2-FBP	8270	12/19/2005	0	9.4E-02	O-0		
2-Hexanone	8260	12/19/2005	0		U	3.9E-04	
4-BFB	8260	12/19/2005	0	5.6E-02			
4-Chlorotoluene	8260	12/19/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/19/2005	0		U	3.7E-04	
Acenaphthene	8270	12/19/2005	0		U	1.7E-01	3.0E-02
Acenaphthylene	8270	12/19/2005	0		U	1.7E-01	3.0E-02
Acetone	8260	12/19/2005	0		U	3.8E-04	
Anthracene	8270	12/19/2005	0		U	1.7E-01	3.0E-02
Arsenic	6010	12/19/2005	0	2.5E-02	S-0		1.0E-01
Barium	6010	12/19/2005	0	5.9E-02	S-0		1.0E+00
Benzene	8260	12/19/2005	0	2.5E-02			1.0E-02
benzo (b & k) fluoranthene	8270	12/19/2005	0		U	1.4E-01	
Benzo(a)anthracene	8270	12/19/2005	0		U	9.5E-02	3.0E-02
Benzo(a)pyrene	8270	12/19/2005	0		U	1.4E-01	3.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-18

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Benzo(g,h,i)perylene	8270	12/19/2005	0		U	1.1E-01	3.0E-02
Benzo-a-pyrene	8270	12/19/2005	0		U	1.4E-01	7.0E-04
Bromobenzene	8260	12/19/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/19/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/19/2005	0		U	1.3E-04	
Bromoform	8260	12/19/2005	0		U	5.0E-04	
Bromomethane	8260	12/19/2005	0		U	1.9E-04	
Cadmium	6010	12/19/2005	0		S-0	1.0E-03	1.0E-02
Carbon disulfide	8260	12/19/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/19/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/19/2005	0	8.1E+01			
Chlorobenzene	8260	12/19/2005	0		U	5.0E-04	
Chloroethane	8260	12/19/2005	0		U	1.3E-04	
Chloroform	8260	12/19/2005	0	1.4E-03	J		1.0E-01
Chloromethane	8260	12/19/2005	0		U	5.0E-04	
Chromium	6010	12/19/2005	0	7.6E-03	S-0		5.0E-02
Chrysene	8270	12/19/2005	0		U	1.0E-01	3.0E-02
cis-1,2-Dichloroethene	8260	12/19/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/19/2005	0		U	5.0E-02	
DBFM	8260	12/19/2005	0	4.9E-02			
Dibenzo(a,h)anthracene	8270	12/19/2005	0		U	9.0E-02	3.0E-02
Dibenzofuran	8270	12/19/2005	0		U	1.7E-01	
Dibromochloromethane	8260	12/19/2005	0		U	1.1E-04	
Dibromomethane	8260	12/19/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/19/2005	0		U	5.0E-04	
Diisopropyl ether	8260	12/19/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/19/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/19/2005	0	5.9E-02			7.5E-01
Ethylene Dibromide	8260	12/19/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/19/2005	0		U	1.4E-01	3.0E-02
Fluorene	8270	12/19/2005	0		U	1.9E-01	3.0E-02
Fluoride	300.0	12/19/2005	0	3.9E+00			1.6E+00
Hexachlorobutadiene	8260	12/19/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/19/2005	0		U	1.1E-01	3.0E-02
Isopropylbenzene	8260	12/19/2005	0	2.4E-02			
Lead	6010	12/19/2005	0		S-0	9.4E-03	5.0E-02
m,p-Xylene	8260	12/19/2005	0	2.4E-03			
Methyl tert-butyl ether	8260	12/19/2005	0	7.3E-02			
Methylene Chloride	8260	12/19/2005	0		Q-2	1.5E-02	1.0E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-18

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Naphthalene	8260	12/19/2005	0	2.5E-02			3.0E-02
Naphthalene	8270	12/19/2005	0		U	2.2E-01	3.0E-02
n-Butylbenzene	8260	12/19/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/19/2005	0	7.7E-01	C-0		1.0E+01
n-Propylbenzene	8260	12/19/2005	0	1.9E-02			
o-Xylene	8260	12/19/2005	0	1.9E-03			
pH	150.1	12/19/2005	0	7.0E+00	H-0		
Phenanthrene	8270	12/19/2005	0		U	1.5E-01	3.0E-02
p-Isopropyltoluene	8260	12/19/2005	0	5.9E-03			
Pyrene	8270	12/19/2005	0		U	1.0E-01	3.0E-02
sec-Butylbenzene	8260	12/19/2005	0	1.8E-02			
Selenium	6010	12/19/2005	0		S-0	4.6E-03	5.0E-02
Silver	6010	12/19/2005	0		S-0	2.5E-03	5.0E-02
Styrene	8260	12/19/2005	0		U	5.0E-04	
Sulfate	300.0	12/19/2005	0	4.6E+02			6.0E+02
tert-amyl methyl ether	8260	12/19/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/19/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/19/2005	0		U	1.1E-04	
Toluene	8260	12/19/2005	0	2.4E-04	J		7.5E-01
Toluene-d8	8260	12/19/2005	0	4.9E-02			
Total Dissolved Solids	160.1	12/19/2005	0	1.2E+03			
Total Mercury	7470	12/19/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/19/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/19/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/19/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/19/2005	0		U	5.0E-04	1.0E-03

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/12/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/12/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/12/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/12/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/12/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/12/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/12/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/12/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/12/2005	0		U	2.8E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,2,3-Trichlorobenzene	8260	12/12/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/12/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/12/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/12/2005	0	3.8E-02			
1,2-Dibromo-3-chloropropane	8260	12/12/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/12/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/12/2005	0	5.9E-02			
1,2-Dichloropropane	8260	12/12/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/12/2005	0	1.4E-02			
1,3-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/12/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/12/2005	0		U	1.1E-04	
2-Butanone	8260	12/12/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/12/2005	0		U	5.0E-04	
2-FBP	8270	12/12/2005	0	3.1E-02			
2-Hexanone	8260	12/12/2005	0		U	3.9E-04	
4-BFB	8260	12/12/2005	0	6.5E-02			
4-Chlorotoluene	8260	12/12/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/12/2005	0		U	3.7E-04	
Acenaphthene	8270	12/12/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/12/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/12/2005	0	2.9E-03	J		
Anthracene	8270	12/12/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/12/2005	0	3.9E-02			1.0E-01
Barium	6020	12/12/2005	0	2.3E-01			1.0E+00
Benzene	8260	12/12/2005	0	4.5E-03			1.0E-02
benzo (b & k) fluoranthene	8270	12/12/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/12/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/12/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/12/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/12/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/12/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/12/2005	0		U	1.3E-04	
Bromoform	8260	12/12/2005	0		U	5.0E-04	
Bromomethane	8260	12/12/2005	0		U	1.9E-04	
Cadmium	6020	12/12/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/12/2005	0		U	1.0E-03	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-19

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Carbon Tetrachloride	8260	12/12/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/12/2005	0	1.2E+02			
Chlorobenzene	8260	12/12/2005	0		U	5.0E-04	
Chloroethane	8260	12/12/2005	0		U	1.3E-04	
Chloroform	8260	12/12/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/12/2005	0		U	5.0E-04	
Chromium	6020	12/12/2005	0		U	1.2E-03	5.0E-02
Chrysene	8270	12/12/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/12/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/12/2005	0		U	5.0E-02	
DBFM	8260	12/12/2005	0	5.8E-02			
Dibenzo(a,h)anthracene	8270	12/12/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/12/2005	0	2.1E-02			
Dibromochloromethane	8260	12/12/2005	0		U	1.1E-04	
Dibromomethane	8260	12/12/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/12/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/12/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/12/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/12/2005	0	3.6E-02			7.5E-01
Ethylene Dibromide	8260	12/12/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/12/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/12/2005	0	1.7E-02			3.0E-02
Fluoride	300.0	12/12/2005	0	3.4E+00			1.6E+00
Hexachlorobutadiene	8260	12/12/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/12/2005	0	2.5E-02			
Lead	6020	12/12/2005	0	2.4E-03	J		5.0E-02
m,p-Xylene	8260	12/12/2005	0	2.7E-02			
Methyl tert-butyl ether	8260	12/12/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/12/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8270	12/12/2005	0	3.8E-02			3.0E-02
Naphthalene	8260	12/12/2005	0	6.8E-02			3.0E-02
n-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/12/2005	0	2.8E+00	R-0		1.0E+01
n-Propylbenzene	8260	12/12/2005	0	2.1E-02			
o-Xylene	8260	12/12/2005	0	2.3E-02			
pH	150.1	12/12/2005	0	7.1E+00	H-0		
Phenanthrene	8270	12/12/2005	0	2.3E-02			3.0E-02
p-Isopropyltoluene	8260	12/12/2005	0	1.1E-02			

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-19

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Pyrene	8270	12/12/2005	0	1.5E-02			3.0E-02
sec-Butylbenzene	8260	12/12/2005	0	3.1E-02			
Selenium	6020	12/12/2005	0		U	1.0E-02	5.0E-02
Silver	6020	12/12/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/12/2005	0		U	5.0E-04	
Sulfate	300.0	12/12/2005	0	1.2E+02			6.0E+02
tert-amyl methyl ether	8260	12/12/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/12/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/12/2005	0		U	1.1E-04	
Toluene	8260	12/12/2005	0	6.9E-04			7.5E-01
Toluene-d8	8260	12/12/2005	0	5.1E-02			
Total Dissolved Solids	160.1	12/12/2005	0	8.0E+02			
Total Mercury	7470	12/12/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/12/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/12/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/12/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/12/2005	0		U	5.0E-04	1.0E-03

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/12/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/12/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/12/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/12/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/12/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/12/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/12/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/12/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/12/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/12/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/12/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/12/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/12/2005	0	4.6E-02			
1,2-Dibromo-3-chloropropane	8260	12/12/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/12/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/12/2005	0	5.6E-02			
1,2-Dichloropropane	8260	12/12/2005	0		U	1.3E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-20

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,3,5-Trimethylbenzene	8260	12/12/2005	0	4.7E-02			
1,3-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/12/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/12/2005	0		U	1.1E-04	
2-Butanone	8260	12/12/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/12/2005	0		U	5.0E-04	
2-FBP	8270	12/12/2005	0	3.3E-02			
2-Hexanone	8260	12/12/2005	0		U	3.9E-04	
4-BFB	8260	12/12/2005	0	6.2E-02			
4-Chlorotoluene	8260	12/12/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/12/2005	0		U	3.7E-04	
Acenaphthene	8270	12/12/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/12/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/12/2005	0		U	3.8E-04	
Anthracene	8270	12/12/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/12/2005	0	9.3E-02			1.0E-01
Barium	6020	12/12/2005	0	3.3E+00			1.0E+00
Benzene	8260	12/12/2005	0	3.5E-02			1.0E-02
benzo (b & k) fluoranthene	8270	12/12/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/12/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/12/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/12/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/12/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/12/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/12/2005	0		U	1.3E-04	
Bromoform	8260	12/12/2005	0		U	5.0E-04	
Bromomethane	8260	12/12/2005	0		U	1.9E-04	
Cadmium	6020	12/12/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/12/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/12/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/12/2005	0	7.1E+01			
Chlorobenzene	8260	12/12/2005	0		U	5.0E-04	
Chloroethane	8260	12/12/2005	0		U	1.3E-04	
Chloroform	8260	12/12/2005	0	1.3E-04	J		1.0E-01
Chloromethane	8260	12/12/2005	0		U	5.0E-04	
Chromium	6020	12/12/2005	0		U	1.2E-03	5.0E-02
Chrysene	8270	12/12/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/12/2005	0		U	1.2E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-20

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
cis-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/12/2005	0		U	5.0E-02	
DBFM	8260	12/12/2005	0	5.7E-02			
Dibenzo(a,h)anthracene	8270	12/12/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/12/2005	0	1.7E-02			
Dibromochloromethane	8260	12/12/2005	0		U	1.1E-04	
Dibromomethane	8260	12/12/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/12/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/12/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/12/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/12/2005	0	6.1E-02			7.5E-01
Ethylene Dibromide	8260	12/12/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/12/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/12/2005	0	1.3E-02			3.0E-02
Fluoride	300.0	12/12/2005	0	4.0E+00			1.6E+00
Hexachlorobutadiene	8260	12/12/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/12/2005	0	2.1E-02			
Lead	6020	12/12/2005	0	4.7E-04	J		5.0E-02
m,p-Xylene	8260	12/12/2005	0	1.5E-02			
Methyl tert-butyl ether	8260	12/12/2005	0	1.3E-01			
Methylene Chloride	8260	12/12/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8260	12/12/2005	0	6.1E-02			3.0E-02
Naphthalene	8270	12/12/2005	0	3.0E-02			3.0E-02
n-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/12/2005	0		U	1.1E-02	1.0E+01
n-Propylbenzene	8260	12/12/2005	0	2.1E-02			
o-Xylene	8260	12/12/2005	0	1.5E-02			
pH	150.1	12/12/2005	0	7.0E+00	H-0		
Phenanthrene	8270	12/12/2005	0	2.2E-02			3.0E-02
p-Isopropyltoluene	8260	12/12/2005	0	1.1E-02			
Pyrene	8270	12/12/2005	0	1.2E-02			3.0E-02
sec-Butylbenzene	8260	12/12/2005	0	3.2E-02			
Selenium	6020	12/12/2005	0		U	1.0E-02	5.0E-02
Silver	6020	12/12/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/12/2005	0		U	5.0E-04	
Sulfate	300.0	12/12/2005	0	1.7E+01			6.0E+02
tert-amyl methyl ether	8260	12/12/2005	0	1.5E-04	J		
tert-Butyl Alcohol	8260	12/12/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/12/2005	0		U	1.1E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-20

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Toluene	8260	12/12/2005	0	2.9E-03			7.5E-01
Toluene-d8	8260	12/12/2005	0	5.1E-02			
Total Dissolved Solids	160.1	12/12/2005	0	9.0E+02			
Total Mercury	7470	12/12/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/12/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/12/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/12/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/12/2005	0		U	5.0E-04	1.0E-03

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/12/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/12/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/12/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/12/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/12/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/12/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/12/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/12/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/12/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/12/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/12/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/12/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	12/12/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/12/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/12/2005	0	4.9E-02			
1,2-Dichloropropane	8260	12/12/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/12/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/12/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/12/2005	0		U	1.1E-04	
2-Butanone	8260	12/12/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/12/2005	0		U	5.0E-04	
2-FBP	8270	12/12/2005	0	2.6E-02			
2-Hexanone	8260	12/12/2005	0		U	3.9E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-21

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
4-BFB	8260	12/12/2005	0	5.4E-02			
4-Chlorotoluene	8260	12/12/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/12/2005	0		U	3.7E-04	
Acenaphthene	8270	12/12/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/12/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/12/2005	0		U	3.8E-04	
Anthracene	8270	12/12/2005	0		U	3.3E-03	3.0E-02
Arsenic	6020	12/12/2005	0	8.6E-03	J		1.0E-01
Barium	6020	12/12/2005	0	6.8E-02			1.0E+00
Benzene	8021	3/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8021	6/24/2005	0		U	2.5E-04	1.0E-02
Benzene	8021	9/16/2005	0		U	6.5E-04	1.0E-02
Benzene	8260	12/12/2005	0		U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/12/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/12/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/12/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/12/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/12/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/12/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/12/2005	0		U	1.3E-04	
Bromoform	8260	12/12/2005	0		U	5.0E-04	
Bromomethane	8260	12/12/2005	0		U	1.9E-04	
Cadmium	6020	12/12/2005	0		Q-2	7.0E-04	1.0E-02
Carbon disulfide	8260	12/12/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/12/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/12/2005	0	6.3E+01			
Chlorobenzene	8260	12/12/2005	0		U	5.0E-04	
Chloroethane	8260	12/12/2005	0		U	1.3E-04	
Chloroform	8260	12/12/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/12/2005	0		U	5.0E-04	
Chromium	6020	12/12/2005	0	1.2E-02	J		5.0E-02
Chrysene	8270	12/12/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/12/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/12/2005	0		U	5.0E-02	
DBFM	8260	12/12/2005	0	4.9E-02			
Dibenzo(a,h)anthracene	8270	12/12/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/12/2005	0		U	3.5E-03	
Dibromochloromethane	8260	12/12/2005	0		U	1.1E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-21

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Dibromomethane	8260	12/12/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/12/2005	0		I-0	5.0E-04	
Diisopropyl ether	8260	12/12/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/12/2005	0		U	5.0E-04	
Ethylbenzene	8021	3/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8021	6/24/2005	0		U	2.3E-04	7.5E-01
Ethylbenzene	8021	9/16/2005	0		U	8.4E-04	7.5E-01
Ethylbenzene	8260	12/12/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/12/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/12/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/12/2005	0		U	3.7E-03	3.0E-02
Fluoride	300.0	12/12/2005	0	4.1E+00			1.6E+00
Hexachlorobutadiene	8260	12/12/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/12/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/12/2005	0		U	5.0E-04	
Lead	6020	12/12/2005	0	4.8E-04	J		5.0E-02
m,p-Xylene	8260	12/12/2005	0		U	1.0E-03	
Methyl tert-butyl ether	8260	12/12/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/12/2005	0		Q-2	1.5E-02	1.0E-01
MTBE	8021	3/16/2005	0		U	7.5E-04	
Naphthalene	8270	12/12/2005	0		U	4.3E-03	3.0E-02
Naphthalene	8260	12/12/2005	0	1.1E-03	J		3.0E-02
n-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/12/2005	0	3.5E+00	R-0		1.0E+01
n-Propylbenzene	8260	12/12/2005	0		U	5.0E-04	
o-Xylene	8260	12/12/2005	0		U	1.0E-04	
pH	150.1	12/12/2005	0	7.2E+00	H-0		
Phenanthrene	8270	12/12/2005	0		U	3.0E-03	3.0E-02
p-Isopropyltoluene	8260	12/12/2005	0		U	1.4E-04	
Pyrene	8270	12/12/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/12/2005	0		U	5.0E-04	
Selenium	6020	12/12/2005	0		U	1.0E-02	5.0E-02
Silver	6020	12/12/2005	0		U	1.0E-04	5.0E-02
Styrene	8260	12/12/2005	0		U	5.0E-04	
Sulfate	300.0	12/12/2005	0	1.6E+02			6.0E+02
tert-amyl methyl ether	8260	12/12/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/12/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/12/2005	0		U	1.1E-04	
Toluene	8021	3/16/2005	0		U	1.0E-03	7.5E-01
Toluene	8021	6/24/2005	0		U	1.5E-04	7.5E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-21

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Toluene	8021	9/16/2005	0		U	1.0E-03	7.5E-01
Toluene	8260	12/12/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/12/2005	0	5.0E-02			
Total Dissolved Solids	160.1	12/12/2005	0	7.9E+02			
Total Mercury	7470	12/12/2005	0		U	2.0E-04	2.0E-03
Total Xylenes	8021	3/16/2005	0	8.0E-04	J		6.2E-01
Total Xylenes	8021	6/24/2005	0		U	5.3E-04	6.2E-01
Total Xylenes	8021	9/16/2005	0		U	7.4E-04	6.2E-01
trans-1,2-Dichloroethene	8260	12/12/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/12/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/12/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/12/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/12/2005	0		U	5.0E-04	1.0E-03

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Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/19/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/19/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/19/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/19/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/19/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/19/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/19/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/19/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/19/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/19/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/19/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/19/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/19/2005	0	4.0E-03			
1,2-Dibromo-3-chloropropane	8260	12/19/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/19/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/19/2005	0	4.7E-02			
1,2-Dichloropropane	8260	12/19/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/19/2005	0	1.4E-03			
1,3-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/19/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/19/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/19/2005	0		U	1.1E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-22

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
2-Butanone	8260	12/19/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	12/19/2005	0		U	5.0E-04	
2-FBP	8270	12/19/2005	0	1.1E-01	O-0		
2-Hexanone	8260	12/19/2005	0		U	3.9E-04	
4-BFB	8260	12/19/2005	0	5.7E-02			
4-Chlorotoluene	8260	12/19/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/19/2005	0		U	3.7E-04	
Acenaphthene	8270	12/19/2005	0		U	1.7E-01	3.0E-02
Acenaphthylene	8270	12/19/2005	0		U	1.7E-01	3.0E-02
Acetone	8260	12/19/2005	0		U	3.8E-04	
Anthracene	8270	12/19/2005	0		U	1.7E-01	3.0E-02
Arsenic	6010	12/19/2005	0	2.1E-02	S-0		1.0E-01
Barium	6010	12/19/2005	0	5.1E-02	S-0		1.0E+00
Benzene	8260	12/19/2005	0		U	5.0E-04	1.0E-02
benzo (b & k) fluoranthene	8270	12/19/2005	0		U	1.4E-01	
Benzo(a)anthracene	8270	12/19/2005	0		U	9.5E-02	3.0E-02
Benzo(a)pyrene	8270	12/19/2005	0		U	1.4E-01	3.0E-02
Benzo(g,h,i)perylene	8270	12/19/2005	0		U	1.1E-01	3.0E-02
Benzo-a-pyrene	8270	12/19/2005	0		U	1.4E-01	7.0E-04
Bromobenzene	8260	12/19/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/19/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/19/2005	0		U	1.3E-04	
Bromoform	8260	12/19/2005	0		U	5.0E-04	
Bromomethane	8260	12/19/2005	0		U	1.9E-04	
Cadmium	6010	12/19/2005	0		S-0	1.0E-03	1.0E-02
Carbon disulfide	8260	12/19/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/19/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/19/2005	0	7.5E+01			
Chlorobenzene	8260	12/19/2005	0		U	5.0E-04	
Chloroethane	8260	12/19/2005	0		U	1.3E-04	
Chloroform	8260	12/19/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/19/2005	0		U	5.0E-04	
Chromium	6010	12/19/2005	0	7.4E-03	S-0		5.0E-02
Chrysene	8270	12/19/2005	0		U	1.0E-01	3.0E-02
cis-1,2-Dichloroethene	8260	12/19/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/19/2005	0		U	5.0E-02	
DBFM	8260	12/19/2005	0	4.6E-02			
Dibenzo(a,h)anthracene	8270	12/19/2005	0		U	9.0E-02	3.0E-02
Dibenzofuran	8270	12/19/2005	0		U	1.7E-01	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-22

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Dibromochloromethane	8260	12/19/2005	0		U	1.1E-04	
Dibromomethane	8260	12/19/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/19/2005	0		U	5.0E-04	
Diisopropyl ether	8260	12/19/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/19/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/19/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	12/19/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/19/2005	0		U	1.4E-01	3.0E-02
Fluorene	8270	12/19/2005	0		U	1.9E-01	3.0E-02
Fluoride	300.0	12/19/2005	0	3.7E+00			1.6E+00
Hexachlorobutadiene	8260	12/19/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/19/2005	0		U	1.1E-01	3.0E-02
Isopropylbenzene	8260	12/19/2005	0	1.6E-03			
Lead	6010	12/19/2005	0		S-0	9.4E-03	5.0E-02
m,p-Xylene	8260	12/19/2005	0		U	1.0E-03	
Methyl tert-butyl ether	8260	12/19/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/19/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8270	12/19/2005	0		U	2.2E-01	3.0E-02
Naphthalene	8260	12/19/2005	0	5.7E-03			3.0E-02
n-Butylbenzene	8260	12/19/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/19/2005	0	6.0E+00	C-0		1.0E+01
n-Propylbenzene	8260	12/19/2005	0	7.7E-04			
o-Xylene	8260	12/19/2005	0	1.6E-03			
pH	150.1	12/19/2005	0	7.3E+00	H-0		
Phenanthrene	8270	12/19/2005	0		U	1.5E-01	3.0E-02
p-Isopropyltoluene	8260	12/19/2005	0	1.9E-03	J		
Pyrene	8270	12/19/2005	0		U	1.0E-01	3.0E-02
sec-Butylbenzene	8260	12/19/2005	0	2.7E-03			
Selenium	6010	12/19/2005	0	6.3E-03	S-0		5.0E-02
Silver	6010	12/19/2005	0		S-0	2.5E-03	5.0E-02
Styrene	8260	12/19/2005	0		U	5.0E-04	
Sulfate	300.0	12/19/2005	0	1.7E+02			6.0E+02
tert-amyl methyl ether	8260	12/19/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/19/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/19/2005	0		U	1.1E-04	
Toluene	8260	12/19/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	12/19/2005	0	4.9E-02			
Total Dissolved Solids	160.1	12/19/2005	0	8.0E+02			
Total Mercury	7470	12/19/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/19/2005	0		U	1.8E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-22

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
trans-1,3-Dichloropropene	8260	12/19/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/19/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/19/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/19/2005	0		U	5.0E-04	1.0E-03

MW-23

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/20/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/20/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/20/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/20/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/20/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/20/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/20/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/20/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/20/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/20/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/20/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/20/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/20/2005	0	2.5E-02			
1,2-Dibromo-3-chloropropane	8260	12/20/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/20/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/20/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/20/2005	0	4.9E-02			
1,2-Dichloropropane	8260	12/20/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/20/2005	0	6.8E-03			
1,3-Dichlorobenzene	8260	12/20/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/20/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/20/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/20/2005	0		U	1.1E-04	
2-Butanone	8260	12/20/2005	0	1.6E-03	J		
2-Chlorotoluene	8260	12/20/2005	0		U	5.0E-04	
2-FBP	8270	12/20/2005	0	5.7E-02			
2-Hexanone	8260	12/20/2005	0		U	3.9E-04	
4-BFB	8260	12/20/2005	0	5.2E-02			
4-Chlorotoluene	8260	12/20/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/20/2005	0		U	3.7E-04	
Acenaphthene	8270	12/20/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/20/2005	0		U	3.5E-03	3.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-23

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Acetone	8260	12/20/2005	0	3.0E-03	J		
Anthracene	8270	12/20/2005	0		U	3.3E-03	3.0E-02
Arsenic	6010	12/20/2005	0	3.0E-02	S-0		1.0E-01
Barium	6010	12/20/2005	0	6.2E-01	S-0		1.0E+00
Benzene	8260	12/20/2005	0	4.5E-03			1.0E-02
benzo (b & k) fluoranthene	8270	12/20/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/20/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/20/2005	0		U	2.8E-03	3.0E-02
Benzo(g,h,i)perylene	8270	12/20/2005	0		U	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/20/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/20/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/20/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/20/2005	0		U	1.3E-04	
Bromoform	8260	12/20/2005	0		U	5.0E-04	
Bromomethane	8260	12/20/2005	0		U	1.9E-04	
Cadmium	6010	12/20/2005	0		S-0	1.0E-03	1.0E-02
Carbon disulfide	8260	12/20/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/20/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/20/2005	0	7.0E+01			
Chlorobenzene	8260	12/20/2005	0		U	5.0E-04	
Chloroethane	8260	12/20/2005	0		U	1.3E-04	
Chloroform	8260	12/20/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	12/20/2005	0		U	5.0E-04	
Chromium	6010	12/20/2005	0	7.9E-02	S-0		5.0E-02
Chrysene	8270	12/20/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/20/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/20/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/20/2005	0		U	5.0E-02	
DBFM	8260	12/20/2005	0	5.1E-02			
Dibenzo(a,h)anthracene	8270	12/20/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/20/2005	0	7.9E-03	J		
Dibromochloromethane	8260	12/20/2005	0		U	1.1E-04	
Dibromomethane	8260	12/20/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/20/2005	0		U	5.0E-04	
Diisopropyl ether	8260	12/20/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/20/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/20/2005	0	9.5E-03			7.5E-01
Ethylene Dibromide	8260	12/20/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/20/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/20/2005	0	5.3E-03	J		3.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-23

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Fluoride	300.0	12/20/2005	0	3.5E+00			1.6E+00
Hexachlorobutadiene	8260	12/20/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/20/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/20/2005	0	1.4E-02			
Lead	6020	12/20/2005	0	3.3E-02			5.0E-02
Lead	6010	12/20/2005	0	2.9E-02	S-0		5.0E-02
m,p-Xylene	8260	12/20/2005	0	2.4E-02			
Methyl tert-butyl ether	8260	12/20/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/20/2005	0		Q-2	1.5E-02	1.0E-01
Naphthalene	8260	12/20/2005	0	2.9E-02			3.0E-02
Naphthalene	8270	12/20/2005	0	3.3E-02			3.0E-02
n-Butylbenzene	8260	12/20/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	300.0	12/20/2005	0	9.9E-01	Q-1		1.0E+01
n-Propylbenzene	8260	12/20/2005	0	1.5E-02			
o-Xylene	8260	12/20/2005	0	1.5E-02			
pH	150.1	12/20/2005	0	7.4E+00	H-0		
Phenanthrene	8270	12/20/2005	0	5.3E-03	J		3.0E-02
p-Isopropyltoluene	8260	12/20/2005	0	5.8E-03			
Pyrene	8270	12/20/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/20/2005	0	1.8E-02			
Selenium	6010	12/20/2005	0	4.8E-03	S-0		5.0E-02
Silver	6010	12/20/2005	0		S-0	2.5E-03	5.0E-02
Styrene	8260	12/20/2005	0		U	5.0E-04	
Sulfate	300.0	12/20/2005	0	3.9E+02			6.0E+02
tert-amyl methyl ether	8260	12/20/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/20/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/20/2005	0		U	1.1E-04	
Toluene	8260	12/20/2005	0	2.0E-03			7.5E-01
Toluene-d8	8260	12/20/2005	0	4.9E-02			
Total Dissolved Solids	160.1	12/20/2005	0	9.2E+02			
Total Mercury	7470	12/20/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/20/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/20/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/20/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/20/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/20/2005	0		U	5.0E-04	1.0E-03

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-24

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	12/27/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	12/27/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	12/27/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	12/27/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	12/27/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	12/27/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	12/27/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	12/27/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	12/27/2005	0		U	2.8E-04	
1,2,3-Trichlorobenzene	8260	12/27/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	12/27/2005	0		Q-2	3.1E-04	
1,2,4-Trichlorobenzene	8260	12/27/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	12/27/2005	0	5.5E-02			
1,2-Dibromo-3-chloropropane	8260	12/27/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	12/27/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	12/27/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	12/27/2005	0	5.6E-02			
1,2-Dichloropropane	8260	12/27/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	12/27/2005	0	1.3E-02			
1,3-Dichlorobenzene	8260	12/27/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	12/27/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	12/27/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	12/27/2005	0		U	1.1E-04	
2-Butanone	8260	12/27/2005	0	1.0E-02			
2-Chlorotoluene	8260	12/27/2005	0		U	5.0E-04	
2-FBP	8270	12/27/2005	0	5.2E-02			
2-Hexanone	8260	12/27/2005	0		U	3.9E-04	
4-BFB	8260	12/27/2005	0	5.3E-02			
4-Chlorotoluene	8260	12/27/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	12/27/2005	0		U	3.7E-04	
Acenaphthene	8270	12/27/2005	0		U	3.4E-03	3.0E-02
Acenaphthylene	8270	12/27/2005	0		U	3.5E-03	3.0E-02
Acetone	8260	12/27/2005	0	3.9E-03	J		
Anthracene	8270	12/27/2005	0		U	3.3E-03	3.0E-02
Arsenic	6010	12/27/2005	0	2.7E-02	J		1.0E-01
Barium	6010	12/27/2005	0	4.3E-01			1.0E+00
Benzene	8260	12/27/2005	0	1.8E-02			1.0E-02
benzo (b & k) fluoranthene	8270	12/27/2005	0		U	2.9E-03	
Benzo(a)anthracene	8270	12/27/2005	0		U	1.9E-03	3.0E-02
Benzo(a)pyrene	8270	12/27/2005	0		U	2.8E-03	3.0E-02

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-24

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Benzo(g,h,i)perylene	8270	12/27/2005	0		Q-2	2.2E-03	3.0E-02
Benzo-a-pyrene	8270	12/27/2005	0		U	2.8E-03	7.0E-04
Bromobenzene	8260	12/27/2005	0		U	1.6E-04	
Bromochloromethane	8260	12/27/2005	0		U	1.8E-04	
Bromodichloromethane	8260	12/27/2005	0		U	1.3E-04	
Bromoform	8260	12/27/2005	0		U	5.0E-04	
Bromomethane	8260	12/27/2005	0		U	1.9E-04	
Cadmium	6010	12/27/2005	0		U	1.0E-03	1.0E-02
Carbon disulfide	8260	12/27/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	12/27/2005	0		U	5.0E-04	1.0E-02
Chloride	300.0	12/27/2005	0	6.1E+01			
Chlorobenzene	8260	12/27/2005	0		U	5.0E-04	
Chloroethane	8260	12/27/2005	0		U	1.3E-04	
Chloroform	8260	12/27/2005	0	9.6E-04	J		1.0E-01
Chloromethane	8260	12/27/2005	0		U	5.0E-04	
Chromium	6010	12/27/2005	0	4.6E-02			5.0E-02
Chrysene	8270	12/27/2005	0		U	2.1E-03	3.0E-02
cis-1,2-Dichloroethene	8260	12/27/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	12/27/2005	0		U	5.0E-04	
Cyanide (total)	335.2	12/27/2005	0		U	5.0E-02	
DBFM	8260	12/27/2005	0	5.0E-02			
Dibenzo(a,h)anthracene	8270	12/27/2005	0		U	1.8E-03	3.0E-02
Dibenzofuran	8270	12/27/2005	0	8.3E-03	J		
Dibromochloromethane	8260	12/27/2005	0		U	1.1E-04	
Dibromomethane	8260	12/27/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	12/27/2005	0		U	5.0E-04	
Diisopropyl ether	8260	12/27/2005	0		U	1.0E-03	
Ethyl tert-butyl ether	8260	12/27/2005	0		U	5.0E-04	
Ethylbenzene	8260	12/27/2005	0	1.7E-02			7.5E-01
Ethylene Dibromide	8260	12/27/2005	0		U	2.1E-04	1.0E-04
Fluoranthene	8270	12/27/2005	0		U	2.9E-03	3.0E-02
Fluorene	8270	12/27/2005	0	5.2E-03	J		3.0E-02
Fluoride	300.0	12/27/2005	0	3.0E+00			1.6E+00
Hexachlorobutadiene	8260	12/27/2005	0		U	1.9E-04	
Indeno(1,2,3-cd)pyrene	8270	12/27/2005	0		U	2.2E-03	3.0E-02
Isopropylbenzene	8260	12/27/2005	0	1.7E-02			
Lead	6010	12/27/2005	0	1.8E-02	J		5.0E-02
m,p-Xylene	8260	12/27/2005	0	4.6E-02			
Methyl tert-butyl ether	8260	12/27/2005	0		U	1.0E-03	
Methylene Chloride	8260	12/27/2005	0		Q-2	1.5E-02	1.0E-01

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

MW-24

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Naphthalene	8270	12/27/2005	0	2.6E-02			3.0E-02
Naphthalene	8260	12/27/2005	0	6.7E-02			3.0E-02
n-Butylbenzene	8260	12/27/2005	0		U	5.0E-04	
Nitrate (NO3 as N)	9056	12/27/2005	0	3.2E+00			1.0E+01
n-Propylbenzene	8260	12/27/2005	0	2.0E-02			
o-Xylene	8260	12/27/2005	0	1.1E-02			
pH	150.1	12/27/2005	0	7.1E+00	H-0		
Phenanthrene	8270	12/27/2005	0	3.1E-03	J		3.0E-02
p-Isopropyltoluene	8260	12/27/2005	0	6.7E-03			
Pyrene	8270	12/27/2005	0		U	2.0E-03	3.0E-02
sec-Butylbenzene	8260	12/27/2005	0	1.9E-02			
Selenium	6010	12/27/2005	0		U	4.6E-03	5.0E-02
Silver	6010	12/27/2005	0		U	2.5E-03	5.0E-02
Styrene	8260	12/27/2005	0		U	5.0E-04	
Sulfate	300.0	12/27/2005	0	3.3E+02			6.0E+02
tert-amyl methyl ether	8260	12/27/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	12/27/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	12/27/2005	0		U	1.1E-04	
Toluene	8260	12/27/2005	0	8.3E-04			7.5E-01
Toluene-d8	8260	12/27/2005	0	4.8E-02			
Total Dissolved Solids	160.1	12/27/2005	0	9.0E+02			
Total Mercury	7470	12/27/2005	0		U	2.0E-04	2.0E-03
trans-1,2-Dichloroethene	8260	12/27/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	12/27/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	12/27/2005	0		U	1.8E-04	
Vinyl acetate	8260	12/27/2005	0		Q-2	2.8E-04	
Vinyl Chloride	8260	12/27/2005	0		U	5.0E-04	1.0E-03

Trip Blank

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,1,1,2-Tetrachloroethane	8260	10/21/2005	0		U	1.7E-04	
1,1,1-Trichloroethane	8260	10/21/2005	0		U	5.0E-04	6.0E-02
1,1,2,2-Tetrachloroethane	8260	10/21/2005	0		U	1.6E-04	1.0E-02
1,1,2,2-Tetrachloroethylene	8260	10/21/2005	0		U	5.0E-04	2.0E-02
1,1,2-Trichloroethane	8260	10/21/2005	0		U	1.4E-04	1.0E-02
1,1,2-Trichloroethylene	8260	10/21/2005	0		U	5.0E-04	1.0E-01
1,1-Dichloroethane	8260	10/21/2005	0		U	1.3E-04	2.5E-02
1,1-Dichloroethylene	8260	10/21/2005	0		U	1.1E-04	5.0E-03
1,1-Dichloropropene	8260	10/21/2005	0		U	2.8E-04	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

Trip Blank

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
1,2,3-Trichlorobenzene	8260	10/21/2005	0		U	1.2E-04	
1,2,3-Trichloropropane	8260	10/21/2005	0		U	3.1E-04	
1,2,4-Trichlorobenzene	8260	10/21/2005	0		U	1.4E-04	
1,2,4-Trimethylbenzene	8260	10/21/2005	0		U	5.0E-04	
1,2-Dibromo-3-chloropropane	8260	10/21/2005	0		U	4.4E-04	
1,2-Dichlorobenzene	8260	10/21/2005	0		U	5.0E-04	
1,2-Dichloroethane	8260	10/21/2005	0		U	1.8E-04	1.0E-02
1,2-Dichloroethane-d4	8260	10/21/2005	0	4.8E-02			
1,2-Dichloropropane	8260	10/21/2005	0		U	1.3E-04	
1,3,5-Trimethylbenzene	8260	10/21/2005	0		U	5.0E-04	
1,3-Dichlorobenzene	8260	10/21/2005	0		U	5.0E-04	
1,3-Dichloropropane	8260	10/21/2005	0		U	1.4E-04	
1,4-Dichlorobenzene	8260	10/21/2005	0		U	5.0E-04	
2,2-Dichloropropane	8260	10/21/2005	0		U	1.1E-04	
2-Butanone	8260	10/21/2005	0		U	4.7E-04	
2-Chlorotoluene	8260	10/21/2005	0		U	5.0E-04	
2-Hexanone	8260	10/21/2005	0		U	3.9E-04	
4-BFB	8260	10/21/2005	0	5.2E-02			
4-Chlorotoluene	8260	10/21/2005	0		U	1.3E-04	
4-Methyl-2-pentanone	8260	10/21/2005	0		U	3.7E-04	
Acetone	8260	10/21/2005	0		U	3.8E-04	
Benzene	8260	10/21/2005	0		U	5.0E-04	1.0E-02
Bromobenzene	8260	10/21/2005	0		U	1.6E-04	
Bromochloromethane	8260	10/21/2005	0		U	1.8E-04	
Bromodichloromethane	8260	10/21/2005	0		U	1.3E-04	
Bromoform	8260	10/21/2005	0		U	5.0E-04	
Bromomethane	8260	10/21/2005	0		U	1.9E-04	
Carbon disulfide	8260	10/21/2005	0		U	1.0E-03	
Carbon Tetrachloride	8260	10/21/2005	0		U	5.0E-04	1.0E-02
Chlorobenzene	8260	10/21/2005	0		U	5.0E-04	
Chloroethane	8260	10/21/2005	0		U	1.3E-04	
Chloroform	8260	10/21/2005	0		U	1.1E-04	1.0E-01
Chloromethane	8260	10/21/2005	0		U	5.0E-04	
cis-1,2-Dichloroethene	8260	10/21/2005	0		U	1.2E-04	
cis-1,3-Dichloropropene	8260	10/21/2005	0		U	5.0E-04	
DBFM	8260	10/21/2005	0	4.7E-02			
Dibromochloromethane	8260	10/21/2005	0		U	1.1E-04	
Dibromomethane	8260	10/21/2005	0		U	2.7E-04	
Dichlorodifluoromethane	8260	10/21/2005	0		H-0	5.0E-04	
Diisopropyl ether	8260	10/21/2005	0		U	1.0E-03	

Table 2
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR GROUNDWATER

Jal Station Diesel Remediation

Jal, NM

Trip Blank

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	New Mexico Standard
Ethyl tert-butyl ether	8260	10/21/2005	0		U	5.0E-04	
Ethylbenzene	8260	10/21/2005	0		U	5.0E-04	7.5E-01
Ethylene Dibromide	8260	10/21/2005	0		U	2.1E-04	1.0E-04
Hexachlorobutadiene	8260	10/21/2005	0		U	1.9E-04	
Isopropylbenzene	8260	10/21/2005	0		U	5.0E-04	
m,p-Xylene	8260	10/21/2005	0		U	1.0E-03	
Methyl tert-butyl ether	8260	10/21/2005	0		U	1.0E-03	
Methylene Chloride	8260	10/21/2005	0		H-0	1.5E-02	1.0E-01
Naphthalene	8260	10/21/2005	0		U	2.4E-04	3.0E-02
n-Butylbenzene	8260	10/21/2005	0		U	5.0E-04	
n-Propylbenzene	8260	10/21/2005	0		U	5.0E-04	
o-Xylene	8260	10/21/2005	0		U	1.0E-04	
p-Isopropyltoluene	8260	10/21/2005	0		U	1.4E-04	
sec-Butylbenzene	8260	10/21/2005	0		U	5.0E-04	
Styrene	8260	10/21/2005	0		U	5.0E-04	
tert-amyl methyl ether	8260	10/21/2005	0		U	1.1E-04	
tert-Butyl Alcohol	8260	10/21/2005	0		U	2.5E-03	
tert-Butylbenzene	8260	10/21/2005	0		U	1.1E-04	
Toluene	8260	10/21/2005	0		U	1.4E-04	7.5E-01
Toluene-d8	8260	10/21/2005	0	4.9E-02			
trans-1,2-Dichloroethene	8260	10/21/2005	0		U	1.8E-04	
trans-1,3-Dichloropropene	8260	10/21/2005	0		U	5.0E-04	
Trichlorofluoromethane	8260	10/21/2005	0		U	1.8E-04	
Vinyl acetate	8260	10/21/2005	0		H-0	2.8E-04	
Vinyl Chloride	8260	10/21/2005	0		U	5.0E-04	1.0E-03

TABLE 3

Hydrocarbon and Groundwater Recovery (Barrels)

Site: Jal Pumping Station
Project: Diesel NAPL Plume
System: LRP-001 NA LRP-25

Date	Tech	Flow Meter (gal)	TPH Conc. (ppm)	Dissolved Removed (bbls)	Hours	Vapor Flow (cfm)	Vapor Conc. (ppmv)	Vapor Removed (bbls)	PSH in Product Tank (bbls)	PSH Returned (bbls)	Product Removed (bbls)	Total Removed (bbls)
1/4/2001	jps	1	5	0.0	1.4	10	1150	0.0	1.2	0.0	1.2	1.2
1/5/2001	jps	1,320	5	0.0	28.0	20	1150	0.0	4.8	0.0	4.8	4.8
1/11/2001	jps	9,240	5	0.0	171.2	67	401	0.2	23.8	0.0	23.8	24.0
1/18/2001	jps	19,320	5	0.0	321.0	43	401	0.4	33.3	0.0	33.3	33.7
1/24/2001	jps	28,770	5	0.0	461.1	66	401	0.5	39.3	0.0	39.3	39.8
2/2/2001	jps	39,900	5	0.0	677.1	60	777	1.0	73.8	0.0	73.8	74.9
2/8/2001	jps	47,670	5	0.0	822.5	76	777	1.5	90.5	0.0	90.5	91.9
2/16/2001	jps	59,640	5	0.0	1,016.7	70	851	2.0	107.1	0.0	107.1	109.2
2/21/2001	jps	67,200	5	0.0	1,132.2	68	577	2.3	114.3	0.0	114.3	116.6
3/1/2001	jps	80,640	5	0.0	1,324.0	47	980	2.7	129.8	0.0	129.8	132.5
3/9/2001	jps	87,780	5	0.0	1,480.9	40	723	2.9	142.4	0.0	142.4	145.4
3/16/2001	jps	90,720	5	0.0	1,644.2	41	1039	3.3	143.9	0.0	143.9	147.2
3/22/2001	jps	93,240	5	0.0	1,788.7	41	554	3.4	149.9	0.0	149.9	153.3
3/29/2001	jps	94,080	5	0.0	1,957.2	41	723	3.7	170.2	0.0	170.2	173.9
4/7/2001	jps	97,860	5	0.0	2,174.4	42	498	3.9	179.5	0.0	179.5	183.5
4/12/2001	jps	99,540	5	0.0	2,271.4	43	471	4.0	184.0	0.0	184.0	188.0
4/19/2001	jps	102,480	5	0.0	2,435.4	41	600	4.2	191.8	0.0	191.8	196.1
4/26/2001	jps	105,000	5	0.0	2,606.0	42	542	4.4	197.2	0.0	197.2	201.6
5/3/2001	jps	107,520	5	0.0	2,771.0	40	811	4.7	204.0	0.0	204.0	208.7
5/10/2001	jps	109,200	5	0.0	2,915.4	35	963	4.9	212.2	0.0	212.2	217.2
5/17/2001	jps	112,140	5	0.0	3,082.8	44	1045	5.3	219.1	0.0	219.1	224.5
5/24/2001	jps	113,400	5	0.0	3,239.2	43	948	5.6	228.9	0.0	228.9	234.6
6/1/2001	jps	116,340	5	0.0	3,432.9	42	728	5.9	234.6	0.0	234.6	240.5
6/7/2001	jps	118,440	5	0.0	3,569.8	41	627	6.1	240.2	0.0	240.2	246.3
6/14/2001	jps	120,120	5	0.0	3,719.0	42	536	6.3	246.6	0.0	246.6	252.9
6/22/2001	jas	124,320	5	0.0	3,905.0	39	863	6.6	251.3	0.0	251.3	257.9
7/20/2001	jps	126,000	5	0.0	4,072.3	40	863	6.9	259.9	0.0	259.9	266.8
9/4/2001	jps	139,489	5	0.0	4,598.7	40	863	7.8	292.9	0.0	292.9	300.7
9/8/2001	jps	142,380	5	0.0	4,683.0	53	363	7.9	298.1	0.0	298.1	306.0
9/16/2001	jps	150,780	5	0.0	4,837.2	45	699	8.1	315.5	0.0	315.5	323.7
9/22/2001	jps	157,080	5	0.0	4,953.0	44	699	8.3	323.1	0.0	323.1	331.4
9/29/2001	jps	163,800	5	0.0	5,096.7	47	699	8.5	330.8	0.0	330.8	339.3
11/6/2001	jps	194,480	5	0.0	5,432.0	96	699	9.6	355.3	0.0	355.3	365.0
11/17/2001	jps	196,215	5	0.0	5,692.0	92	186	9.9	369.1	0.0	369.1	379.0
11/26/2001	jps	204,188	5	0.0	5,906.0	58	649	10.3	397.9	0.0	397.9	408.2
12/7/2001	jps	212,788	5	0.0	6,053.0	55	674	10.5	418.6	0.0	418.6	429.2
1/2/2002	jps	245,323	5	0.0	6,646.0	55	674	11.7	476.6	0.0	476.6	488.3
1/10/2002	jps	259,063	5	0.0	6,838.0	55	372	11.9	505.3	0.0	505.3	517.2
1/18/2002	jps	272,805	5	0.0	7,033.0	58	423	12.1	519.9	0.0	519.9	532.0
1/28/2002	jps	288,976	5	0.0	7,258.0	56	471	12.4	535.6	0.0	535.6	548.1
2/6/2002	jps	302,098	5	0.0	7,435.2	45	401	12.6	549.5	0.0	549.5	562.1
2/14/2002	jps	311,095	5	0.0	7,631.0	56	437	12.8	577.5	0.0	577.5	590.3
4/4/2002	jps	362,484	5	0.0	8,614.0	56	437	14.0	637.6	0.0	637.6	651.7
4/16/2002	jps	376,585	5	0.0	8,830.0	56	1110	14.7	676.7	0.0	676.7	691.4
4/27/2002	jps	393,880	5	0.0	9,089.0	56	437	15.0	707.1	0.0	707.1	722.2

TABLE 3

Hydrocarbon and Groundwater Recovery (Barrels)

Site: Jal Pumping Station
Project: Diesel NAPL Plume
System: LRP-001 NA LRP-25

Date	Tech	Flow Meter (gal)	TPH Conc. (ppm)	Dissolved Removed (bbls)	Hours	Vapor Flow (cfm)	Vapor Conc. (ppmv)	Vapor Removed (bbls)	PSH in Product Tank (bbls)	PSH Returned (bbls)	Product Removed (bbls)	Total Removed (bbls)
5/8/2002	jps	410,056	5	0.0	9,332.0	56	1460	16.0	724.0	0.0	724.0	740.1
7/18/2002	jps	435,233	5	0.1	9,962.0	48	437	16.7	752.5	0.0	752.5	769.2
7/26/2002	jps	457,029	5	0.1	10,158.0	48	831	17.0	764.4	0.0	764.4	781.5
8/10/2002	jps	508,606	5	0.1	10,519.0	57	437	17.5	805.6	0.0	805.6	823.2
8/16/2002	jps	528,480	5	0.1	10,656.0	42	437	17.6	814.0	0.0	814.0	831.7
8/23/2002	jps	549,430	5	0.1	10,831.0	44	437	17.8	824.6	0.0	824.6	842.4
8/30/2002	jps	570,664	5	0.1	10,994.0	44	437	17.9	833.4	0.0	833.4	851.4
9/10/2002	jps	604,429	5	0.1	11,258.0	44	437	18.2	849.9	0.0	849.9	868.2
9/17/2002	jps	619,336	5	0.1	11,425.0	49	437	18.4	857.9	0.0	857.9	876.3
9/24/2002	jps	638,007	5	0.1	11,592.0	49	437	18.6	866.0	0.0	866.0	884.7
10/3/2002	jps	670,403	5	0.1	11,813.0	53	437	18.8	879.2	0.0	879.2	898.1
11/3/2002	jps	788,699	5	0.1	12,558.9	53	437	19.7	916.9	0.0	916.9	936.7
11/15/2002	jps	807,249	5	0.1	12,903.0	53	437	20.1	927.0	0.0	927.0	947.1
11/20/2002	jps	811,949	5	0.1	12,967.9	53	437	20.2	930.9	0.0	930.9	951.1
11/30/2002	jps	840,029	5	0.1	13,206.0	53	565	20.5	942.9	0.0	942.9	963.5
12/23/2002	jps	859,080	5	0.1	13,697.2	285	437	23.6	974.1	0.0	974.1	997.8
12/30/2002	jps	878,679	5	0.1	13,884.7	265	437	24.7	983.3	0.0	983.3	1,008.0
1/16/2003	jps	934,464	5	0.1	14,264.0	150	437	25.9	1,010.7	0.0	1,010.7	1,036.7
1/18/2003	jps	942,629	5	0.1	14,314.0	150	437	26.1	1,014.3	0.0	1,014.3	1,040.5
1/20/2003	jps	949,886	5	0.1	14,360.0	150	437	26.2	1,018.0	0.0	1,018.0	1,044.4
1/22/2003	jps	957,596	5	0.1	14,408.0	150	437	26.4	1,021.0	0.0	1,021.0	1,047.4
1/24/2003	jps	961,996	5	0.1	14,462.0	150	437	26.6	1,024.0	0.0	1,024.0	1,050.7
1/29/2003	jps	984,659	5	0.1	14,571.0	145	437	26.9	1,032.2	0.0	1,032.2	1,059.2
1/30/2003	jps	986,914	5	0.1	14,596.0	145	4220	27.7	1,034.2	0.0	1,034.2	1,061.9
2/3/2003	jps	1,005,220	5	0.1	14,692.0	145	437	28.0	1,038.8	0.0	1,038.8	1,066.9
2/5/2003	jps	1,013,774	5	0.1	14,746.0	145	437	28.1	1,041.5	0.0	1,041.5	1,069.8
2/8/2003	jps	1,028,667	5	0.1	14,818.0	145	437	28.4	1,042.9	0.0	1,042.9	1,071.4
2/10/2003	jps	1,036,263	5	0.1	14,865.0	145	437	28.5	1,044.9	0.0	1,044.9	1,073.6
2/11/2003	jps	1,037,681	5	0.1	14,894.0	145	437	28.6	1,045.6	0.0	1,045.6	1,074.3
2/16/2003	jps	1,051,639	5	0.1	15,006.0	145	437	29.0	1,047.0	0.0	1,047.0	1,076.1
2/19/2003	jps	1,060,761	5	0.1	15,080.0	145	437	29.2	1,048.4	0.0	1,048.4	1,077.7
3/16/2003	jps	1,129,949	5	0.1	15,640.0	153	437	31.1	1,083.9	0.0	1,083.9	1,115.1
3/19/2003	jps	1,137,659	5	0.1	15,719.0	153	437	31.3	1,096.9	0.0	1,096.9	1,128.3
3/22/2003	jps	1,147,810	5	0.1	15,790.0	181	494	31.7	1,097.7	0.0	1,097.7	1,129.5
3/24/2003	jps	1,150,129	5	0.1	15,845.0	181	437	31.9	1,097.7	0.0	1,097.7	1,129.7
3/28/2003	jps	1,154,246	5	0.1	15,934.0	181	437	32.2	1,099.6	0.0	1,099.6	1,132.0
3/31/2003	jps	1,161,529	5	0.1	16,006.0	181	437	32.5	1,101.1	0.0	1,101.1	1,133.7
4/3/2003	jps	1,170,741	5	0.1	16,078.0	181	437	32.8	1,102.5	0.0	1,102.5	1,135.5
4/7/2003	jps	1,179,829	5	0.1	16,172.0	181	437	33.2	1,104.6	0.0	1,104.6	1,137.9
4/8/2003	jps	1,182,529	5	0.1	16,190.0	181	437	33.2	1,104.8	0.0	1,104.8	1,138.2
4/10/2003	jps	1,190,429	5	0.1	16,238.0	181	437	33.4	1,106.1	0.0	1,106.1	1,139.7
4/15/2003	jps	1,205,129	5	0.1	16,353.0	177	437	33.9	1,113.3	0.0	1,113.3	1,147.3
4/21/2003	jps	1,225,329	5	0.1	16,499.0	177	437	34.4	1,113.5	0.0	1,113.5	1,148.0
4/24/2003	jps	1,235,040	5	0.1	16,575.0	177	437	34.7	1,114.4	0.0	1,114.4	1,149.3
4/27/2003	jps	1,244,599	5	0.1	16,645.0	177	360	34.9	1,115.5	0.0	1,115.5	1,150.6

TABLE 3

Hydrocarbon and Groundwater Recovery (Barrels)

Site: Jal Pumping Station
Project: Diesel NAPL Plume
System: LRP-001 NA LRP-25

Date	Tech	Flow Meter (gal)	TPH Conc. (ppm)	Dissolved Removed (bbls)	Hours	Vapor Flow (cfm)	Vapor Conc. (ppmv)	Vapor Removed (bbls)	PSH in Product Tank (bbls)	PSH Returned (bbls)	Product Removed (bbls)	Total Removed (bbls)
5/1/2003	jps	1,259,029	5	0.1	16,744.0	177	437	35.3	1,117.9	0.0	1,117.9	1,153.3
5/2/2003	jps	1,262,929	5	0.2	16,770.0	177	437	35.4	1,118.5	0.0	1,118.5	1,154.0
5/6/2003	jps	1,275,029	5	0.2	16,862.0	177	437	35.8	1,124.5	0.0	1,124.5	1,160.4
5/8/2003	jps	1,281,445	5	0.2	16,905.0	177	437	35.9	1,125.1	0.0	1,125.1	1,161.2
5/13/2003	jps	1,300,229	5	0.2	17,022.0	177	437	36.4	1,129.5	0.0	1,129.5	1,166.0
5/14/2003	jps	1,302,834	5	0.2	17,048.0	177	437	36.5	1,129.6	0.0	1,129.6	1,166.3
5/18/2003	jps	1,319,609	5	0.2	17,147.0	177	437	36.9	1,131.3	0.0	1,131.3	1,168.4
5/20/2003	jps	1,322,124	5	0.2	17,193.0	177	437	37.1	1,131.4	0.0	1,131.4	1,168.6
5/21/2003	jps	1,327,365	5	0.2	17,229.0	177	437	37.2	1,131.5	0.0	1,131.5	1,168.9
5/23/2003	jps	1,337,823	5	0.2	17,262.0	177	437	37.3	1,131.5	0.0	1,131.5	1,169.0
5/25/2003	jps	1,347,341	5	0.2	17,301.0	177	437	37.5	1,131.5	0.0	1,131.5	1,169.2
5/28/2003	jps	1,364,734	5	0.2	17,381.0	177	162	37.6	1,131.7	0.0	1,131.7	1,169.4
6/5/2003	jps	1,383,304	5	0.2	17,566.0	177	437	38.3	1,133.9	0.0	1,133.9	1,172.4
6/12/2003	jps	1,401,163	5	0.2	17,731.0	177	437	38.9	1,136.5	0.0	1,136.5	1,175.6
6/13/2003	jps	1,405,129	5	0.2	17,747.0	177	437	39.0	1,137.1	0.0	1,137.1	1,176.3
6/14/2003	jps	1,408,371	5	0.2	17,767.0	177	437	39.1	1,137.8	0.0	1,137.8	1,177.0
6/15/2003	jps	1,410,629	5	0.2	17,794.0	177	437	39.2	1,139.7	0.0	1,139.7	1,179.1
6/16/2003	jps	1,413,729	5	0.2	17,816.0	177	312	39.2	1,140.4	0.0	1,140.4	1,179.8
6/22/2003	jps	1,424,574	5	0.2	17,957.0	177	437	39.8	1,142.4	0.0	1,142.4	1,182.3
6/25/2003	jps	1,435,984	5	0.2	18,037.0	177	437	40.1	1,145.0	0.0	1,145.0	1,185.3
6/26/2003	jps	1,438,129	5	0.2	18,061.0	177	437	40.2	1,145.0	0.0	1,145.0	1,185.4
6/29/2003	jps	1,444,029	5	0.2	18,104.0	177	437	40.4	1,146.4	0.0	1,146.4	1,186.9
7/23/2003	jps	1,495,283	5	0.2	18,709.0	177	437	42.7	1,153.8	0.0	1,153.8	1,196.7
8/3/2003	jps	1,518,775	5	0.2	18,943.0	177	437	43.6	1,155.1	0.0	1,155.1	1,198.9
8/5/2003	jps	1,523,046	5	0.2	19,031.0	177	437	43.9	1,155.8	0.0	1,155.8	1,199.9
8/12/2003	jps	1,537,995	5	0.2	19,181.0	177	437	44.5	1,157.9	0.0	1,157.9	1,202.6
8/17/2003	jps	1,548,673	5	0.2	19,284.0	177	437	44.9	1,157.9	0.0	1,157.9	1,203.0
8/20/2003	jps	1,555,080	5	0.2	19,373.0	177	437	45.3	1,157.9	0.0	1,157.9	1,203.3
8/25/2003	jps	1,565,758	5	0.2	19,499.0	177	437	45.7	1,160.0	0.0	1,160.0	1,205.9
8/30/2003	jps	1,576,436	5	0.2	19,608.0	177	222	46.0	1,160.0	0.0	1,160.0	1,206.1
9/6/2003	jps	1,591,385	5	0.2	19,783.0	177	437	46.6	1,162.7	0.0	1,162.7	1,209.5
9/12/2003	jps	1,604,199	5	0.2	19,921.0	177	437	47.2	1,162.7	0.0	1,162.7	1,210.1
9/17/2003	jps	1,614,877	5	0.2	20,041.0	177	437	47.6	1,164.8	0.0	1,164.8	1,212.6
9/20/2003	jps	1,621,284	5	0.2	20,121.0	177	244	47.8	1,164.8	0.0	1,164.8	1,212.8
9/26/2003	jps	1,634,098	5	0.2	20,251.0	177	437	48.3	1,168.2	0.0	1,168.2	1,216.7
9/27/2003	jps	1,636,233	5	0.2	20,289.0	177	437	48.4	1,168.9	0.0	1,168.9	1,217.6
10/2/2003	jps	1,646,911	5	0.2	20,398.0	181	437	48.9	1,168.9	0.0	1,168.9	1,218.0
10/12/2003	jps	1,668,267	5	0.2	20,648.0	185	437	49.9	1,168.9	0.0	1,168.9	1,219.0
10/20/2003	jps	1,685,352	5	0.2	20,835.0	185	437	50.6	1,169.3	0.0	1,169.3	1,220.1
10/23/2003	jps	1,691,759	5	0.2	20,904.0	181	437	50.9	1,169.6	0.0	1,169.6	1,220.8
10/25/2003	jps	1,696,030	5	0.2	21,045.0	179	236	51.2	1,169.6	0.0	1,169.6	1,221.1
11/4/2003	jps	1,717,386	5	0.2	21,199.0	181	437	51.8	1,174.5	0.0	1,174.5	1,226.5
11/10/2003	jps	1,730,199	5	0.2	21,330.0	181	437	52.3	1,174.5	0.0	1,174.5	1,227.0
11/17/2003	jps	1,745,149	5	0.2	21,504.0	210	437	53.1	1,176.6	0.0	1,176.6	1,230.0
11/23/2003	jps	1,757,962	5	0.2	21,624.0	206	437	53.7	1,178.7	0.0	1,178.7	1,232.6

TABLE 3

Hydrocarbon and Groundwater Recovery (Barrels)

Site: Jal Pumping Station
Project: Diesel NAPL Plume
System: LRP-001 NA LRP-25

Date	Tech	Flow Meter (gal)	TPH Conc. (ppm)	Dissolved Removed (bbls)	Hours	Vapor Flow (cfm)	Vapor Conc. (ppmv)	Vapor Removed (bbls)	PSH in Product Tank (bbls)	PSH Returned (bbls)	Product Removed (bbls)	Total Removed (bbls)
11/27/2003	jps	1,766,505	5	0.2	21,740.0	210	437	54.2	1,178.9	0.0	1,178.9	1,233.4
11/30/2003	jps	1,772,911	5	0.2	21,816.0	210	437	54.6	1,179.2	0.0	1,179.2	1,233.9
12/2/2003	jps	1,779,351	5	0.2	21,864.0	210	437	54.8	1,179.3	0.0	1,179.3	1,234.3
12/5/2003	jps	1,789,010	5	0.2	21,937.0	210	437	55.1	1,179.3	0.0	1,179.3	1,234.6
12/8/2003	jps	1,798,670	5	0.2	22,008.0	210	437	55.4	1,179.3	0.0	1,179.3	1,234.9
12/10/2003	jps	1,805,109	5	0.2	22,057.0	210	437	55.7	1,179.8	0.0	1,179.8	1,235.7
12/11/2003	jps	1,808,329	5	0.2	22,082.0	210	437	55.8	1,179.9	0.0	1,179.9	1,235.9
12/14/2003	jps	1,817,989	5	0.2	22,165.0	210	437	56.2	1,180.2	0.0	1,180.2	1,236.6
12/15/2003	jps	1,821,208	5	0.2	22,202.0	210	437	56.3	1,180.4	0.0	1,180.4	1,236.9
12/20/2003	jps	1,837,307	5	0.2	22,323.0	206	437	56.9	1,180.6	0.0	1,180.6	1,237.7
12/23/2003	jps	1,846,967	5	0.2	22,364.0	206	437	57.1	1,180.7	0.0	1,180.7	1,238.0
12/26/2003	jps	1,856,626	5	0.2	22,467.0	206	437	57.5	1,181.0	0.0	1,181.0	1,238.7
1/2/2004	jps	1,879,165	5	0.2	22,605.0	206	437	58.2	1,181.5	0.0	1,181.5	1,239.9
1/3/2004	jps	1,882,385	5	0.2	22,626.0	202	437	58.2	1,182.6	0.0	1,182.6	1,241.1
1/14/2004	jps	1,905,876	5	0.2	22,891.0	202	437	59.4	1,184.7	0.0	1,184.7	1,244.4
1/18/2004	jps	1,914,419	5	0.2	22,999.0	202	437	59.9	1,185.8	0.0	1,185.8	1,245.9
1/21/2004	jps	1,920,825	5	0.2	23,064.0	202	437	60.2	1,185.8	0.0	1,185.8	1,246.2
2/3/2004	jps	1,948,588	5	0.2	23,377.0	202	437	61.6	1,187.2	0.0	1,187.2	1,249.0
2/4/2004	jps	1,951,808	5	0.2	23,404.0	193	437	61.7	1,187.3	0.0	1,187.3	1,249.2
2/5/2004	jps	1,955,028	5	0.2	23,422.0	188	437	61.7	1,187.9	0.0	1,187.9	1,249.9
2/9/2004	jps	1,967,907	5	0.2	23,512.0	188	437	62.1	1,188.6	0.0	1,188.6	1,250.9
2/11/2004	jps	1,974,347	5	0.2	23,562.0	186	437	62.3	1,190.0	0.0	1,190.0	1,252.5
2/12/2004	jps	1,977,566	5	0.2	23,587.0	191	437	62.4	1,190.2	0.0	1,190.2	1,252.9
2/18/2004	jps	2,013,654	5	0.2	23,733.0	191	437	63.0	1,192.1	0.0	1,192.1	1,255.3
2/19/2004	jps	2,014,891	5	0.2	23,751.0	186	437	63.1	1,192.4	0.0	1,192.4	1,255.8
2/20/2004	jps	2,018,126	5	0.2	23,781.0	186	437	63.2	1,193.5	0.0	1,193.5	1,256.9
3/16/2004	jps	2,075,507	5	0.2	24,362.0	190	437	65.6	1,199.7	0.0	1,199.7	1,265.6
3/17/2004	jps	2,077,636	5	0.2	24,390.0	190	437	65.8	1,199.8	0.0	1,199.8	1,265.8
3/26/2004	jps	2,096,904	5	0.2	24,606.0	190	437	66.7	1,201.8	0.0	1,201.8	1,268.7
4/4/2004	jps	2,111,271	5	0.3	24,822.0	190	437	67.6	1,202.0	0.0	1,202.0	1,269.8
4/5/2004	jps	2,113,092	5	0.3	24,870.0	190	437	67.8	1,202.1	0.0	1,202.1	1,270.1
4/7/2004	jps	2,118,019	5	0.3	24,892.0	190	437	67.8	1,202.1	0.0	1,202.1	1,270.2
4/8/2004	jps	2,119,958	5	0.3	24,915.0	186	437	67.9	1,202.8	0.0	1,202.8	1,271.0
4/11/2004	jps	2,120,714	5	0.3	24,987.0	186	437	68.2	1,202.8	0.0	1,202.8	1,271.3
4/14/2004	jps	2,125,860	5	0.3	25,132.0	186	437	68.8	1,203.2	0.0	1,203.2	1,272.3
4/23/2004	jps	2,125,886	5	0.3	25,274.0	186	437	69.4	1,203.5	0.0	1,203.5	1,273.1
4/27/2004	jps	2,126,012	5	0.3	25,371.0	186	437	69.8	1,203.6	0.0	1,203.6	1,273.6
5/3/2004	jps	2,145,331	5	0.3	25,520.0	227	437	70.5	1,204.0	0.0	1,204.0	1,274.8
5/7/2004	jps	2,149,446	5	0.3	25,609.0	227	437	71.0	1,205.3	0.0	1,205.3	1,276.5
5/11/2004	jps	2,156,639	5	0.3	25,704.0	227	437	71.4	1,206.6	0.0	1,206.6	1,278.3
5/19/2004	jps	2,182,398	5	0.3	25,723.0	227	437	71.5	1,208.7	0.0	1,208.7	1,280.5
5/20/2004	jps	2,185,617	5	0.3	25,732.0	227	437	71.6	1,209.4	0.0	1,209.4	1,281.2
5/22/2004	jps	2,192,057	5	0.3	25,780.0	227	437	71.8	1,213.5	0.0	1,213.5	1,285.6
5/30/2004	jps	2,217,815	5	0.3	25,974.0	227	437	72.8	1,216.9	0.0	1,216.9	1,289.9
6/15/2004	jps	2,266,112	5	0.3	26,167.0	228	437	73.7	1,221.5	0.0	1,221.5	1,295.6

TABLE 3

Hydrocarbon and Groundwater Recovery (Barrels)

Site: Jal Pumping Station
Project: Diesel NAPL Plume
System: LRP-001 NA LRP-25

Date	Tech	Flow Meter (gal)	TPH Conc. (ppm)	Dissolved Removed (bbls)	Hours	Vapor Flow (cfm)	Vapor Conc. (ppmv)	Vapor Removed (bbls)	PSH in Product Tank (bbls)	PSH Returned (bbls)	Product Removed (bbls)	Total Removed (bbls)
6/17/2004	jps	2,272,552	5	0.3	26,209.0	228	437	73.9	1,221.8	0.0	1,221.8	1,296.0
6/20/2004	jps	2,282,211	5	0.3	26,314.0	228	437	74.5	1,222.4	0.0	1,222.4	1,297.1
6/25/2004	jps	2,298,310	5	0.3	26,408.0	228	437	74.9	1,222.9	0.0	1,222.9	1,298.1
6/26/2004	jps	2,299,270	5	0.3	26,431.0	228	437	75.1	1,223.2	0.0	1,223.2	1,298.5
7/2/2004	jps	2,304,241	5	0.3	26,571.0	228	437	75.7	1,223.3	0.0	1,223.3	1,299.4
7/3/2004	jps	2,306,015	5	0.3	26,539.0	228	437	75.7	1,223.3	0.0	1,223.3	1,299.4
7/4/2004	jps	2,307,575	5	0.3	26,619.0	228	437	76.1	1,223.5	0.0	1,223.5	1,299.9
7/7/2004	jps	2,312,956	5	0.3	26,690.0	228	437	76.5	1,223.6	0.0	1,223.6	1,300.3
7/9/2004	jps	2,315,921	5	0.3	26,745.0	228	437	76.8	1,223.6	0.0	1,223.6	1,300.6
7/12/2004	jps	2,317,645	5	0.3	26,809.0	228	437	77.1	1,223.6	0.0	1,223.6	1,300.9
7/14/2004	jps	2,319,603	5	0.3	26,858.0	228	437	77.3	1,223.7	0.0	1,223.7	1,301.3
7/19/2004	jps	2,324,870	5	0.3	26,969.0	228	437	77.9	1,223.7	0.0	1,223.7	1,301.9
8/5/2004	jps	2,329,914	5	0.3	27,381.0	219	437	79.9	1,223.9	0.0	1,223.9	1,304.1
8/7/2004	jps	2,330,780	5	0.3	27,438.0	219	437	80.1	1,223.9	0.0	1,223.9	1,304.3
8/9/2004	jps	2,330,780	5	0.3	27,481.0	219	437	80.3	1,223.9	0.0	1,223.9	1,304.5
8/10/2004	jps	2,330,780	5	0.3	27,502.0	219	437	80.4	1,223.9	0.0	1,223.9	1,304.7
8/11/2004	jps	2,330,781	5	0.3	27,530.0	219	437	80.6	1,224.0	0.0	1,224.0	1,304.9
8/18/2004	jps	2,331,714	5	0.3	27,699.0	219	437	81.4	1,224.2	0.0	1,224.2	1,305.8
8/22/2004	jps	2,332,479	5	0.3	27,793.0	219	437	81.8	1,224.3	0.0	1,224.3	1,306.4
8/23/2004	jps	2,332,481	5	0.3	27,818.0	161	437	81.9	1,224.4	0.0	1,224.4	1,306.6
8/24/2004	jps	2,332,483	5	0.3	27,838.0	120	437	82.0	1,225.2	0.0	1,225.2	1,307.4
8/25/2004	jps	2,333,537	5	0.3	27,861.0	120	437	82.0	1,225.7	0.0	1,225.7	1,308.0
8/26/2004	jps	2,333,738	5	0.3	27,884.0	95	437	82.1	1,225.8	0.0	1,225.8	1,308.2
8/28/2004	jps	2,335,239	5	0.3	27,933.0	95	437	82.2	1,226.2	0.0	1,226.2	1,308.6
8/30/2004	jps	2,336,045	5	0.3	27,980.0	95	437	82.3	1,226.5	0.0	1,226.5	1,309.0
9/1/2004	jps	2,336,955	5	0.3	28,032.0	95	437	82.4	1,226.8	0.0	1,226.8	1,309.5
9/3/2004	jps	2,338,691	5	0.3	28,083.0	95	437	82.5	1,226.8	0.0	1,226.8	1,309.6
9/5/2004	jps	2,340,466	5	0.3	28,134.0	95	437	82.6	1,227.1	0.0	1,227.1	1,310.0
9/7/2004	jps	2,342,255	5	0.3	28,178.0	95	437	82.7	1,227.5	0.0	1,227.5	1,310.4
9/9/2004	jps	2,345,212	5	0.3	28,225.0	95	437	82.8	1,228.4	0.0	1,228.4	1,311.5
9/19/2004	jps	2,359,365	5	0.3	28,468.0	95	437	83.3	1,231.0	0.0	1,231.0	1,314.6
9/29/2004	jps	2,370,837	5	0.3	28,704.0	95	437	83.8	1,232.8	0.0	1,232.8	1,316.9
10/1/2004	jps	2,377,277	5	0.3	28,751.0	95	437	83.9	1,232.8	0.0	1,232.8	1,317.0
10/4/2004	jps	2,379,744	5	0.3	28,824.0	95	437	84.0	1,233.9	0.0	1,233.9	1,318.3
10/5/2004	jps	2,381,426	5	0.3	28,847.0	95	437	84.1	1,234.9	0.0	1,234.9	1,319.3
10/7/2004	jps	2,385,108	2	0.3	28,896.0	95	437	84.2	1,236.1	0.0	1,236.1	1,320.6
10/11/2004	jps	2,391,913	2	0.3	28,983.0	95	437	84.4	1,238.0	0.0	1,238.0	1,322.7
10/15/2004	jps	2,399,838	2	0.3	29,082.0	95	437	84.6	1,238.6	0.0	1,238.6	1,323.5
10/17/2004	jps	2,405,333	2	0.3	28,847.0	95	437	84.6	1,240.8	0.0	1,240.8	1,325.7
10/18/2004	jps	2,406,556	2	0.3	29,155.0	95	437	85.2	1,241.4	0.0	1,241.4	1,326.9
10/20/2004	jps	2,412,996	2	0.3	29,190.0	95	437	85.3	1,243.9	0.0	1,243.9	1,329.4
10/22/2004	jps	2,415,608	2	0.3	29,251.0	95	437	85.4	1,248.1	0.0	1,248.1	1,333.8
10/25/2004	jps	2,422,468	2	0.3	29,324.0	95	437	85.6	1,254.5	0.0	1,254.5	1,340.4
10/26/2004	jps	2,424,865	2	0.3	29,346.0	95	437	85.6	1,256.8	0.0	1,256.8	1,342.7
11/4/2004	jps	2,447,276	2	0.3	29,545.0	95	437	86.0	1,262.8	0.0	1,262.8	1,349.1

TABLE 3

Hydrocarbon and Groundwater Recovery (Barrels)

Site: Jal Pumping Station
Project: Diesel NAPL Plume
System: LRP-001 NA LRP-25

Date	Tech	Flow Meter (gal)	TPH Conc. (ppm)	Dissolved Removed (bbls)	Hours	Vapor Flow (cfm)	Vapor Conc. (ppmv)	Vapor Removed (bbls)	PSH in Product Tank (bbls)	PSH Returned (bbls)	Product Removed (bbls)	Total Removed (bbls)
11/8/2004	jps	2,459,522	2	0.3	29,654.0	95	437	86.3	1,263.4	0.0	1,263.4	1,350.0
11/15/2004	jps	2,481,975	2	0.3	29,808.0	95	437	86.6	1,264.1	0.0	1,264.1	1,351.0
11/25/2004	jps	2,520,110	2	0.3	30,065.0	95	437	87.1	1,264.4	0.0	1,264.4	1,351.8
11/29/2004	jps	2,535,617	2	0.3	30,168.0	95	437	87.3	1,264.8	0.0	1,264.8	1,352.4
12/1/2004	jps	2,545,090	2	0.3	30,218.0	95	437	87.4	1,265.1	0.0	1,265.1	1,352.8
12/6/2004	jps	2,570,630	2	0.3	30,334.0	95	437	87.7	1,265.8	0.0	1,265.8	1,353.7
12/11/2004	jps	2,581,531	2	0.3	30,450.0	95	437	87.9	1,266.1	0.0	1,266.1	1,354.3
12/14/2004	jps	2,588,854	2	0.3	30,527.0	95	437	88.1	1,266.5	0.0	1,266.5	1,354.8
12/19/2004	jps	2,594,288	2	0.3	30,647.0	95	437	88.3	1,266.7	0.0	1,266.7	1,355.3
12/22/2004	jps	2,598,158	2	0.3	30,719.0	95	437	88.5	1,266.8	0.0	1,266.8	1,355.6
12/25/2004	jps	2,603,083	2	0.3	30,792.0	95	437	88.6	1,267.1	0.0	1,267.1	1,356.0
12/31/2004	jps	2,617,491	2	0.3	30,931.0	95	437	88.9	1,268.4	0.0	1,268.4	1,357.6
1/7/2005	jps	2,636,891	2	0.3	31,106.0	95	437	89.3	1,269.5	0.0	1,269.5	1,359.0
1/10/2005	jps	2,645,880	2	0.3	31,173.0	91	437	89.4	1,269.8	0.0	1,269.8	1,359.5
1/14/2005	jps	2,647,327	2	0.3	31,226.0	91	437	89.5	1,270.5	0.0	1,270.5	1,360.3
1/19/2005	jps	2,672,814	2	0.3	31,386.0	95	437	89.8	1,271.2	0.0	1,271.2	1,361.4
1/25/2005	jps	2,692,381	2	0.3	31,536.0	91	437	90.1	1,272.1	0.0	1,272.1	1,362.5
2/5/2005	jps	2,724,462	2	0.3	31,798.0	95	437	90.7	1,272.3	0.0	1,272.3	1,363.3
2/7/2005	jps	2,730,012	2	0.3	31,848.0	91	437	90.8	1,272.7	0.0	1,272.7	1,363.7
2/16/2005	jps	2,756,272	2	0.3	32,057.0	91	437	91.2	1,273.1	0.0	1,273.1	1,364.6
2/23/2005	jps	2,777,589	2	0.3	32,230.0	91	437	91.5	1,274.2	0.0	1,274.2	1,366.1
3/4/2005	jps	2,804,692	2	0.3	32,440.0	29	437	91.7	1,275.0	0.0	1,275.0	1,367.0
3/8/2005	jps	2,817,182	2	0.3	32,542.0	92	437	91.9	1,275.5	0.0	1,275.5	1,367.7
3/16/2005	jps	2,841,442	2	0.3	32,734.0	94	437	92.3	1,277.3	0.0	1,277.3	1,369.9
3/25/2005	jps	2,863,593	2	0.3	32,945.0	94	437	92.7	1,280.1	0.0	1,280.1	1,373.1
3/31/2005	jps	2,876,812	2	0.3	33,073.0	92	437	93.0	1,280.3	0.0	1,280.3	1,373.6
4/5/2005	jps	2,892,901	2	0.3	33,212.0	92	437	93.2	1,282.1	0.0	1,282.1	1,375.7
4/13/2005	jps	2,913,851	2	0.3	33,403.0	92	437	93.6	1,284.0	0.0	1,284.0	1,377.9
4/28/2005	jps	2,936,408	2	0.3	33,766.0	90	437	94.3	1,286.9	0.0	1,286.9	1,381.5
5/5/2005	jps	2,938,404	2	0.3	33,930.0	90	437	94.7	1,289.0	0.0	1,289.0	1,383.9
5/10/2005	jps	2,939,414	2	0.3	34,051.0	90	437	94.9	1,289.7	0.0	1,289.7	1,384.9
5/22/2005	jps	2,961,523	2	0.3	34,340.0	90	437	95.5	1,291.5	0.0	1,291.5	1,387.2
6/2/2005	jps	2,978,753	0	0.3	34,604.0	94	594	96.2	1,292.0	0.0	1,292.0	1,388.5
6/4/2005	jps	2,981,693	0	0.3	34,647.0	94	594	96.3	1,292.1	0.0	1,292.1	1,388.7
6/9/2005	jps	2,990,092	0	0.3	34,813.0	94	594	96.8	1,292.7	0.0	1,292.7	1,389.8
6/12/2005	jps	2,997,173	0	0.3	34,843.0	94	594	96.9	1,293.9	0.0	1,293.9	1,391.0
6/25/2005	jps	3,030,788	0	0.3	35,150.0	94	594	97.7	1,297.2	0.0	1,297.2	1,395.2
7/2/2005	jps	3,036,152	0	0.3	35,319.0	94	594	98.2	1,298.6	0.0	1,298.6	1,397.1
7/17/2005	jps	3,041,875	0	0.3	35,683.0	94	594	99.2	1,299.5	0.0	1,299.5	1,399.0
8/2/2005	jps	3,063,357	0	0.3	36,063.0	94	594	100.3	1,299.6	0.0	1,299.6	1,400.2
8/3/2005	jps	3,065,630	0	0.3	36,087.0	94	594	100.3	1,299.7	0.0	1,299.7	1,400.3
8/6/2005	jps	3,075,032	0	0.3	36,162.0	92	594	100.5	1,299.9	0.0	1,299.9	1,400.8
8/19/2005	jps	3,097,414	0	0.3	36,472.0	95	594	101.4	1,300.7	0.0	1,300.7	1,402.4
8/20/2005	jps	3,098,192	0	0.3	36,495.0	95	594	101.5	1,300.9	0.0	1,300.9	1,402.7
8/23/2005	jps	3,100,483	0	0.3	36,567.0	95	594	101.7	1,301.0	0.0	1,301.0	1,403.0

TABLE 3

Hydrocarbon and Groundwater Recovery (Barrels)

Site: Jal Pumping Station
Project: Diesel NAPL Plume
System: LRP-001 NA LRP-25

Date	Tech	Flow Meter (gal)	TPH Conc. (ppm)	Dissolved Removed (bbls)	Hours	Vapor Flow (cfm)	Vapor Conc. (ppmv)	Vapor Removed (bbls)	PSH in Product Tank (bbls)	PSH Returned (bbls)	Product Removed (bbls)	Total Removed (bbls)
9/4/2005	jps	3,108,817	0	0.3	36,880.0	95	594	102.6	1,302.3	0.0	1,302.3	1,405.2
9/8/2005	jps	3,111,063	0	0.3	36,947.0	93	594	102.8	1,302.9	0.0	1,302.9	1,406.0
9/19/2005	jps	3,117,274	0	0.3	37,211.0	93	594	103.5	1,303.4	0.0	1,303.4	1,407.2
9/21/2005	jps	3,119,381	0	0.3	37,261.0	93	594	103.6	1,303.7	0.0	1,303.7	1,407.7
12/19/2005	jps	3,122,508	0	0.3	37,359.0	95	42	103.6	1,305.8	0.0	1,305.8	1,409.7
12/22/2005	jps	3,125,901	0	0.3	37,427.0	95	42	103.7	1,306.1	0.0	1,306.1	1,410.1
12/26/2005	jps	3,125,901	0	0.3	37,529.0	95	42	103.7	1,306.1	0.0	1,306.1	1,410.1
12/29/2005	jps	3,131,988	0	0.3	37,595.0	95	42	103.7	1,306.1	0.0	1,306.1	1,410.1
1/8/2006	jps	3,143,688	0	0.3	37,844.0	95	42	103.7	1,306.1	0.0	1,306.1	1,410.2
1/10/2006	jps	3,143,647	0	0.3	37,884.0	95	42	103.7	1,306.1	0.0	1,306.1	1,410.2
1/13/2006	jps	3,147,614	0	0.3	37,955.0	95	42	103.8	1,306.1	0.0	1,306.1	1,410.2
1/17/2006	jps	3,152,257	0	0.3	38,051.0	95	42	103.8	1,306.1	0.0	1,306.1	1,410.2
1/25/2006	jps	3,162,607	0	0.3	38,243.0	95	42	103.8	1,306.1	0.0	1,306.1	1,410.2
2/4/2006	jps	3,177,261	0	0.3	38,510.0	95	42	103.9	1,306.1	0.0	1,306.1	1,410.3
2/11/2006	jps	3,184,295	0	0.3	38,628.0	95	42	103.9	1,306.1	0.0	1,306.1	1,410.3
2/19/2006	jps	3,197,754	0	0.3	38,848.0	95	42	103.9	1,306.1	0.0	1,306.1	1,410.4
3/8/2006	jps	3,213,449	0	0.3	39,225.0	95	42	104.0	1,308.1	0.0	1,308.1	1,412.5
3/9/2006	jps	3,214,854	0	0.3	39,249.0	95	42	104.0	1,308.1	0.0	1,308.1	1,412.5

TABLE 4
SUMMARY OF CURRENT, ON-SITE LABORATORY ANALYTICAL RESULTS FOR SURFACE AND SUBSURFACE SOIL

Jal Station Diesel Remediation

Jal, NM

MW-23

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	Assessment Level	Critical PCL
Benzene	8260	12/7/2005	0-0		U	2.0E-02		
Benzene	8260	12/7/2005	0-94		U	1.5E-02		
Benzene	8260	12/8/2005	0-119		U	1.5E-02		
Ethyl benzene	8260	12/7/2005	0-0		U	2.5E-02		
Ethyl benzene	8260	12/7/2005	0-94	7.2E-01				
Ethyl benzene	8260	12/8/2005	0-119	9.3E-01				
Toluene	8260	12/7/2005	0-0		U	3.0E-03		
Toluene	8260	12/7/2005	0-94	9.8E-02				
Toluene	8260	12/8/2005	0-119	1.2E-01				
Xylene, o-	8260	12/7/2005	0-0		U	2.5E-02		
Xylene, o-	8260	12/7/2005	0-94	6.6E-01				
Xylene, o-	8260	12/8/2005	0-119	7.4E-01				

MW-24

Analyte	Analytical Method	Sample Date	Sample Depth (ft)	Detected Conc.	Flag	Non-detect SQLs	Assessment Level	Critical PCL
Benzene	8260	12/9/2005	0-0		U	1.5E-02		
Benzene	8260	12/9/2005	0-91		U	1.7E-02		
Benzene	8260	12/10/2005	0-115		U	2.0E-02		
Ethyl benzene	8260	12/9/2005	0-0		U	1.9E-02		
Ethyl benzene	8260	12/9/2005	0-91	2.8E-01				
Ethyl benzene	8260	12/10/2005	0-115		U	2.5E-02		
Toluene	8260	12/9/2005	0-0		U	2.3E-03		
Toluene	8260	12/9/2005	0-91	5.6E-03	J			
Toluene	8260	12/10/2005	0-115		U	3.0E-03		
Xylene, o-	8260	12/9/2005	0-0		U	1.9E-02		
Xylene, o-	8260	12/9/2005	0-91	4.3E-01				
Xylene, o-	8260	12/10/2005	0-115		U	2.5E-02		

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: March 25, 2005

Work Order: 5031801

MAR 3 0 2005

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
57677	MW-1	water	2005-03-16	12:00	2005-03-18
57678	MW-5	water	2005-03-16	12:30	2005-03-18
57679	MW-11	water	2005-03-16	13:00	2005-03-18
57680	MW-13	water	2005-03-16	13:30	2005-03-18
57681	MW-15	water	2005-03-16	14:00	2005-03-18
57682	MW-16	water	2005-03-16	10:00	2005-03-18
57683	MW-17	water	2005-03-16	09:00	2005-03-18
57684	MW-21	water	2005-03-16	08:00	2005-03-18
57685	Effluent	water	2005-03-16	14:30	2005-03-18

	BTEX				MTBE
Sample - Field Code	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)	MTBE (mg/L)
57677 - MW-1	<0.00500	<0.00500	<0.00500	<0.00500	
57678 - MW-5	<0.00100	**0.00140**	**0.00110**	**0.00240**	
57679 - MW-11	<0.00100	**0.00250**	<0.00100	**0.00230**	
57680 - MW-13	<0.00100	<0.00100	<0.00100	**0.00140**	
57681 - MW-15	<0.00100	**0.00160**	<0.00100	**0.00160**	
57682 - MW-16	<0.00100	<0.00100	<0.00100	**0.00100**	
57683 - MW-17	<0.00100	**0.00120**	<0.00100	**0.00120**	
57684 - MW-21	<0.00100	<0.00100	<0.00100	<0.00100	
57685 - Effluent	<0.0100	<0.0100	<0.0100	<0.0100	

TRACEANALYSIS, INC.

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: March 25, 2005

Work Order: 5031801

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
57677	MW-1	water	2005-03-16	12:00	2005-03-18
57678	MW-5	water	2005-03-16	12:30	2005-03-18
57679	MW-11	water	2005-03-16	13:00	2005-03-18
57680	MW-13	water	2005-03-16	13:30	2005-03-18
57681	MW-15	water	2005-03-16	14:00	2005-03-18
57682	MW-16	water	2005-03-16	10:00	2005-03-18
57683	MW-17	water	2005-03-16	09:00	2005-03-18
57684	MW-21	water	2005-03-16	08:00	2005-03-18
57685	Effluent	water	2005-03-16	14:30	2005-03-18

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 9 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 57677 - MW-1

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16830	Date Analyzed:	2005-03-21	Analyzed By:	MT
Prep Batch:	14841	Sample Preparation:	2005-03-21	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene	[1]	<0.00500	mg/L	5	0.00100
Toluene		<0.00500	mg/L	5	0.00100
Ethylbenzene		<0.00500	mg/L	5	0.00100
Xylene		<0.00500	mg/L	5	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.464	mg/L	5	0.100	93	73.8 - 121
4-Bromofluorobenzene (4-BFB)		0.321	mg/L	5	0.100	64	52.4 - 119

Sample: 57678 - MW-5

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16766	Date Analyzed:	2005-03-18	Analyzed By:	MT
Prep Batch:	14788	Sample Preparation:	2005-03-18	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00100	mg/L	1	0.00100
Toluene		**0.00140**	mg/L	1	0.00100
Ethylbenzene		**0.00110**	mg/L	1	0.00100
Xylene		**0.00240**	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0795	mg/L	1	0.100	80	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0933	mg/L	1	0.100	93	17.1 - 138

Sample: 57679 - MW-11

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16766	Date Analyzed:	2005-03-18	Analyzed By:	MT
Prep Batch:	14788	Sample Preparation:	2005-03-18	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00100	mg/L	1	0.00100
Toluene		**0.00250**	mg/L	1	0.00100
Ethylbenzene		<0.00100	mg/L	1	0.00100
Xylene		**0.00230**	mg/L	1	0.00100

[1] Sample ran at a dilution due to carryover.

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0969	mg/L	1	0.100	97	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.116	mg/L	1	0.100	116	17.1 - 138

Sample: 57680 - MW-13

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16766	Date Analyzed:	2005-03-18	Analyzed By:	MT
Prep Batch:	14788	Sample Preparation:	2005-03-18	Prepared By:	MT

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		**0.00140**	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0827	mg/L	1	0.100	83	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0992	mg/L	1	0.100	99	17.1 - 138

Sample: 57681 - MW-15

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16766	Date Analyzed:	2005-03-18	Analyzed By:	MT
Prep Batch:	14788	Sample Preparation:	2005-03-18	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00100	mg/L	1	0.00100
Toluene		**0.00160**	mg/L	1	0.00100
Ethylbenzene		<0.00100	mg/L	1	0.00100
Xylene		**0.00160**	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0557	mg/L	1	0.100	56	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0671	mg/L	1	0.100	67	17.1 - 138

Sample: 57682 - MW-16

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16766	Date Analyzed:	2005-03-18	Analyzed By:	MT
Prep Batch:	14788	Sample Preparation:	2005-03-18	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00100	mg/L	1	0.00100
Toluene		<0.00100	mg/L	1	0.00100

continued ...

sample 57682 continued ...

Parameter	Flag	RL Result	Units	Dilution	RL
Ethylbenzene		<0.00100	mg/L	1	0.00100
Xylene		**0.00100**	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0949	mg/L	1	0.100	95	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.114	mg/L	1	0.100	114	17.1 - 138

Sample: 57683 - MW-17

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16766	Date Analyzed:	2005-03-18	Analyzed By:	MT
Prep Batch:	14788	Sample Preparation:	2005-03-18	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00100	mg/L	1	0.00100
Toluene		**0.00120**	mg/L	1	0.00100
Ethylbenzene		<0.00100	mg/L	1	0.00100
Xylene		**0.00120**	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0870	mg/L	1	0.100	87	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.105	mg/L	1	0.100	105	17.1 - 138

Sample: 57684 - MW-21

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16766	Date Analyzed:	2005-03-18	Analyzed By:	MT
Prep Batch:	14788	Sample Preparation:	2005-03-18	Prepared By:	MT

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		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0941	mg/L	1	0.100	94	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.134	mg/L	1	0.100	134	17.1 - 138

Sample: 57685 - Effluent

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	16768	Date Analyzed:	2005-03-18	Analyzed By:	MT
Prep Batch:	14789	Sample Preparation:	2005-03-18	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.0100	mg/L	10	0.00100
Toluene		<0.0100	mg/L	10	0.00100
Ethylbenzene		<0.0100	mg/L	10	0.00100
Xylene		<0.0100	mg/L	10	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.934	mg/L	10	0.100	93	48.4 - 119
4-Bromofluorobenzene (4-BFB)		1.10	mg/L	10	0.100	110	17.1 - 138

Method Blank (1) QC Batch: 16766

Parameter	Flag	MDL Result	Units	RL
Benzene		<0.000650	mg/L	0.001
Toluene		<0.00101	mg/L	0.001
Ethylbenzene		<0.000840	mg/L	0.001
Xylene		<0.000737	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0992	mg/L	1	0.100	99	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.118	mg/L	1	0.100	118	17.1 - 138

Method Blank (1) QC Batch: 16768

Parameter	Flag	MDL Result	Units	RL
Benzene		<0.000650	mg/L	0.001
Toluene		<0.00101	mg/L	0.001
Ethylbenzene		<0.000840	mg/L	0.001
Xylene		<0.000737	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0908	mg/L	1	0.100	91	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.119	mg/L	1	0.100	119	17.1 - 138

Method Blank (1) QC Batch: 16830

Parameter	Flag	MDL Result	Units	RL
Benzene		<0.000136	mg/L	0.001

continued ...

method blank continued...

Parameter	Flag	MDL Result	Units	RL
Toluene		<0.000247	mg/L	0.001
Ethylbenzene		<0.000552	mg/L	0.001
Xylene		<0.00156	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0954	mg/L	1	0.100	95	73.8 - 121
4-Bromofluorobenzene (4-BFB)		0.0681	mg/L	1	0.100	68	52.4 - 113

Laboratory Control Spike (LCS-1) QC Batch: 16766

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.105	0.103	mg/L	1	0.100	<0.000650	105	2	81.9 - 114	20
Toluene	0.108	0.106	mg/L	1	0.100	<0.00101	108	2	82.8 - 112	20
Ethylbenzene	0.106	0.105	mg/L	1	0.100	<0.000840	106	1	82.2 - 111	20
Xylene	0.312	0.308	mg/L	1	0.300	<0.000737	104	1	83.5 - 112	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)	0.100	0.0984	mg/L	1	0.100	100	98	48.4 - 119
4-Bromofluorobenzene (4-BFB)	0.114	0.114	mg/L	1	0.100	114	114	17.1 - 138

Laboratory Control Spike (LCS-1) QC Batch: 16768

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.102	0.0986	mg/L	1	0.100	<0.000650	102	3	81.9 - 114	20
Toluene	0.106	0.102	mg/L	1	0.100	<0.00101	106	4	82.8 - 112	20
Ethylbenzene	0.104	0.101	mg/L	1	0.100	<0.000840	104	3	82.2 - 111	20
Xylene	0.301	0.292	mg/L	1	0.300	<0.000737	100	3	83.5 - 112	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)	0.101	0.102	mg/L	1	0.100	101	102	48.4 - 119
4-Bromofluorobenzene (4-BFB)	0.112	0.114	mg/L	1	0.100	112	114	17.1 - 138

Laboratory Control Spike (LCS-1) QC Batch: 16830

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0873	0.0911	mg/L	1	0.100	<0.000136	87	4	72.8 - 113	20
Toluene	0.0856	0.0889	mg/L	1	0.100	<0.000247	86	4	75.2 - 112	20
Ethylbenzene	0.0912	0.0943	mg/L	1	0.100	<0.000550	91	3	81 - 112	20

continued...

control spikes continued...

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Xylene	0.292	0.302	mg/L	1	0.300	<0.00156	97	3	82.9 - 119	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)	0.0964	0.0966	mg/L	1	0.100	96	97	72.9 - 121
4-Bromofluorobenzene (4-BFB)	0.100	0.101	mg/L	1	0.100	100	101	77.8 - 119

Standard (ICV-1) QC Batch: 16766

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.106	106	85 - 115	2005-03-18
Toluene		mg/L	0.100	0.114	114	85 - 115	2005-03-18
Ethylbenzene		mg/L	0.100	0.108	108	85 - 115	2005-03-18
Xylene		mg/L	0.300	0.312	104	85 - 115	2005-03-18

Standard (CCV-1) QC Batch: 16766

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.104	104	85 - 115	2005-03-18
Toluene		mg/L	0.100	0.107	107	85 - 115	2005-03-18
Ethylbenzene		mg/L	0.100	0.105	105	85 - 115	2005-03-18
Xylene		mg/L	0.300	0.304	101	85 - 115	2005-03-18

Standard (CCV-2) QC Batch: 16766

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.102	102	85 - 115	2005-03-18
Toluene		mg/L	0.100	0.0997	100	85 - 115	2005-03-18
Ethylbenzene		mg/L	0.100	0.104	104	85 - 115	2005-03-18
Xylene		mg/L	0.300	0.303	101	85 - 115	2005-03-18

Standard (CCV-1) QC Batch: 16768

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	2005-03-18
Toluene		mg/L	0.100	0.105	105	85 - 115	2005-03-18
Ethylbenzene		mg/L	0.100	0.103	103	85 - 115	2005-03-18
Xylene		mg/L	0.300	0.301	100	85 - 115	2005-03-18

Standard (CCV-2) QC Batch: 16768

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.104	104	85 - 115	2005-03-18
Toluene		mg/L	0.100	0.106	106	85 - 115	2005-03-18
Ethylbenzene		mg/L	0.100	0.105	105	85 - 115	2005-03-18
Xylene		mg/L	0.300	0.305	102	85 - 115	2005-03-18

Standard (CCV-1) QC Batch: 16830

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0893	89	85 - 115	2005-03-21
Toluene		mg/L	0.100	0.0877	88	85 - 115	2005-03-21
Ethylbenzene		mg/L	0.100	0.0931	93	85 - 115	2005-03-21
Xylene		mg/L	0.300	0.299	100	85 - 115	2005-03-21

Standard (CCV-2) QC Batch: 16830

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0874	87	85 - 115	2005-03-21
Toluene		mg/L	0.100	0.0847	85	85 - 115	2005-03-21
Ethylbenzene		mg/L	0.100	0.0906	91	85 - 115	2005-03-21
Xylene		mg/L	0.300	0.291	97	85 - 115	2005-03-21

Page 1 of 1

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5031801

Company Name: H2A Environmental — Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120 — Fax #: 817-251-9224 — e-mail:
Contact Person: John Savoie — jsavoie@H2Altd.com — 505-631-1836
Invoice to: (If different from above) Ron Springer
Project #: 106.001 — Project Name: Jal Station
Project Location: Jal NM — Sampler Signature:

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME	MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
57677	MW-1	2	2(40)	X				X				X		3/16/05	1200		X															X				
678	MW-5														1230																						
679	MW-11														1300																						
680	MW-13														1330																						
681	MW-15														1400																						
682	MW-16														1000																						
683	MW-17														0900																						
684	MW-21														0800																						
685	Effluent														1430																						
686	LRP-1	1	1L			X									1440																		X				
687	LRP-2														1450																		X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	3-17-05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by: Brenda Ward	Date: 3/18/05	Time: 8:40

LAB USE ONLY
Intact (Y) N
Headspace Y (N) 0
Temp 3°C
Log-in Review DA

REMARKS: E-MAIL Results (H2A Data Amount) to jsavoie@H2Altd.com

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # Fed Ex 849713442606

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

ORIGINAL COPY

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: March 25, 2005

Work Order: 5031801

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
57686	LRP-1	air	2005-03-16	14:40	2005-03-18
57687	LRP-2	air	2005-03-16	14:40	2005-03-18

Sample: 57686 - LRP-1

Param	Flag	Result	Units	RL
TVHC		**1300**	mg/m3	0.100
TVHC (ppmv)		**325**	ppmv	0.0250

Sample: 57687 - LRP-2

Param	Flag	Result	Units	RL
TVHC		**497**	mg/m3	0.100
TVHC (ppmv)		**124**	ppmv	0.0250

TRACEANALYSIS, INC.

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: March 25, 2005

Work Order: 5031801

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
57686	LRP-1	air	2005-03-16	14:40	2005-03-18
57687	LRP-2	air	2005-03-16	14:40	2005-03-18

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 4 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 57686 - LRP-1

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	16882	Date Analyzed:	2005-03-23	Analyzed By:	MT
Prep Batch:	14880	Sample Preparation:	2005-03-23	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**1300**	mg/m3	1000	0.100
TVHC (ppmv)		**325**	ppmv	1000	0.0250

Sample: 57687 - LRP-2

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	16881	Date Analyzed:	2005-03-23	Analyzed By:	MS
Prep Batch:	14882	Sample Preparation:	2005-03-23	Prepared By:	MS

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**497**	mg/m3	1000	0.100
TVHC (ppmv)		**124**	ppmv	1000	0.0250

Method Blank (1) QC Batch: 16881

Parameter	Flag	MDL Result	Units	RL
TVHC		<0.100	mg/L	0.1

Method Blank (1) QC Batch: 16882

Parameter	Flag	MDL Result	Units	RL
TVHC		<0.100	mg/L	0.1

Laboratory Control Spike (LCS-1) QC Batch: 16881

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
TVHC	0.902	0.858	mg/L	1	1.00	<0.100	90	5	65.5 - 128	22.6

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

Laboratory Control Spike (LCS-1) QC Batch: 16882

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
TVHC	0.907	0.916	mg/L	1	1.00	<0.100	91	1	75 - 125	20

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

Standard (ICV-1) QC Batch: 16881

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	0.892	89	85 - 115	2005-03-23

Standard (CCV-1) QC Batch: 16881

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	1.05	105	85 - 115	2005-03-23

Standard (ICV-1) QC Batch: 16882

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	0.884	88	85 - 115	2005-03-23

Standard (CCV-1) QC Batch: 16882

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	0.969	97	85 - 115	2005-03-23

Page 2 of 4

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5031801

Company Name: H2A Environmental — Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Blvd Suite 120 — Fax #: 817-251-9224 — e-mail:
Contact Person: John Savoie — jsavoie@H2Altd.com — 505-631-1836
Invoice to: (If different from above) Ron Springer
Project #: 106.001 — Project Name: Jal Station
Project Location: Jal NM — Sampler Signature:

ANALYSIS REQUEST (Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME	MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	GCMS Vol. 8260B/624	GCMS Semi. Vol 8270C/625	PCB's 8082/608	Pesticides 8081A/608	BOD TSS pH	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
57677	MW-1	2	2(40)	X				X				X		3-16-05	1200		X															X				
678	MW-5	↓	↓	↓				↓				↓		↓	1230		↓																				
679	MW-11														1300																						
680	MW-13														1330																						
681	MW-15														1400																						
682	MW-16														1000																						
683	MW-17														0900																						
684	MW-21														0800																						
685	Effluent	↓	↓	↓				↓							1430		↓																				
686	LRP-1	1	1L			X									1440																		X			
687	LRP-2	↓	↓			↓						↓		↓	1450																		X			

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	3-17-05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by: Brenda Ward	3/18/05	8:40

LAB USE ONLY
Intact (Y) N
Headspace Y (N) °
Temp 3°C
Log-in Review DR

REMARKS: E-MAIL Results (H2A Data Amount) to jsavoie@H2Altd.com

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # Fed Ex 849713442606

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

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5031801

Company Name: H2A Environmental — Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120 — Fax #: — e-mail: 817-251-9224
Contact Person: John Savoie jsavoie@H2Altd.com 505-631-1836
Invoice to: (if different from above) Ron Springer
Project #: 106.001 — Project Name: Jal Station
Project Location: Jal NM — Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
57677	MW-1	2	2(40)	X				X				X		3/16/05	1200
678	MW-5														1230
679	MW-11														1300
680	MW-13														1330
681	MW-15														1400
682	MW-16														1000
683	MW-17														0900
684	MW-21														0800
685	Effluent														1430
686	LRP-1	1	1L			X									1440
687	LRP-2														1450

ANALYSIS REQUEST (Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
	X																				
	•																				
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																	X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	3-17-05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by: Brenda Ward	3/18/05	8:40

LAB USE ONLY
Intact (Y) / N
Headspace Y / (N)
Temp 3°C
Log-in Review DX

REMARKS:
E-mail Results (H2A Project Manager) to jsavoie@H2Altd.com
☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

3/25 FP

Carrier # Fed Ex 849713442606 — 248?

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Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
Humble, TX 77346

Report Date: July 7, 2005

Work Order: 5062808

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
66648	MW-21	water	2005-06-24	09:00	2005-06-28
66649	MW-17	water	2005-06-24	10:00	2005-06-28
66650	MW-16	water	2005-06-24	11:00	2005-06-28
66651	MW-01	water	2005-06-25	07:00	2005-06-28
66652	MW-05	water	2005-06-25	08:00	2005-06-28
66653	MW-11	water	2005-06-25	09:00	2005-06-28
66654	MW-15	water	2005-06-25	10:00	2005-06-28
66655	MW-13	water	2005-06-25	11:00	2005-06-28
66656	Effluent	water	2005-06-25	11:30	2005-06-28

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 9 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Notes:
For inorganic analyses, the term MQL should actually read PQL.

Standard Flags

U - Not detected. The analyte is not detected above the SQL.
J - Estimated. The analyte is positively identified and the value is approximated between the SQL and MQL.
B - The sample contains less than ten times the concentration found in the method blank.
JB - The analyte is positively identified and the value is approximated between the SQL and MQL.
The sample contains less than ten times the concentration found in the method blank.
The result should be considered non-detect to the SQL.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 66648 - MW-21

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19290	Date Analyzed:	2005-06-29	Analyzed By:	MT
Prep Batch:	16958	Sample Preparation:	2005-06-29	Prepared By:	MT

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.000255	<0.00100	<0.000255	mg/L	1	0.000255	0.001	0.000255
Toluene	U	<0.000153	<0.00100	<0.000153	mg/L	1	0.000153	0.001	0.000153
Ethylbenzene	U	<0.000226	<0.00100	<0.000226	mg/L	1	0.000226	0.001	0.000226
Xylene	U	<0.000531	<0.00100	<0.000531	mg/L	1	0.000531	0.001	0.000531

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0846	mg/L	1	0.100	85	75.1 - 112
4-Bromofluorobenzene (4-BFB)		0.0774	mg/L	1	0.100	77	49.1 - 106

Sample: 66649 - MW-17

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19315	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	16973	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.000650	<0.00100	<0.000650	mg/L	1	0.000650	0.001	0.00065
Toluene	U	<0.00101	<0.00100	<0.00101	mg/L	1	0.00101	0.001	0.00101
Ethylbenzene	U	<0.000840	<0.00100	<0.000840	mg/L	1	0.000840	0.001	0.00084
Xylene	U	<0.000737	<0.00100	<0.000737	mg/L	1	0.000737	0.001	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0931	mg/L	1	0.100	93	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0954	mg/L	1	0.100	95	17.1 - 138

Sample: 66650 - MW-16

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19318	Date Analyzed:	2005-06-30	Analyzed By:	
Prep Batch:	16974	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.000136	<0.00100	<0.000136	mg/L	1	0.000136	0.001	0.000136
Toluene	U	<0.000247	<0.00100	<0.000247	mg/L	1	0.000247	0.001	0.000247
Ethylbenzene	U	<0.000552	<0.00100	<0.000552	mg/L	1	0.000552	0.001	0.000552
Xylene	U	<0.00156	<0.00100	<0.00156	mg/L	1	0.00156	0.001	0.00156

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.102	mg/L	1	0.100	102	73.8 - 121
4-Bromofluorobenzene (4-BFB)		0.0973	mg/L	1	0.100	97	52.4 - 119

Sample: 66651 - MW-01

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19315	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	16973	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.000650	<0.00100	<0.000650	mg/L	1	0.000650	0.001	0.00065
Toluene	U	<0.00101	<0.00100	<0.00101	mg/L	1	0.00101	0.001	0.00101
Ethylbenzene	U	<0.000840	<0.00100	<0.000840	mg/L	1	0.000840	0.001	0.00084
Xylene	U	<0.000737	<0.00100	<0.000737	mg/L	1	0.000737	0.001	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0897	mg/L	1	0.100	90	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0923	mg/L	1	0.100	92	17.1 - 138

Sample: 66652 - MW-05

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19315	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	16973	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.000650	<0.00100	<0.000650	mg/L	1	0.000650	0.001	0.00065
Toluene	U	<0.00101	<0.00100	<0.00101	mg/L	1	0.00101	0.001	0.00101
Ethylbenzene	U	<0.000840	<0.00100	<0.000840	mg/L	1	0.000840	0.001	0.00084
Xylene	U	<0.000737	<0.00100	<0.000737	mg/L	1	0.000737	0.001	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0878	mg/L	1	0.100	88	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0901	mg/L	1	0.100	90	17.1 - 138

Sample: 66653 - MW-11

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19315	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	16973	Sample Preparation:	2005-06-30	Prepared By:	MT

continued ...

sample 66653 continued ...

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.000650	<0.00100	<0.000650	mg/L	1	0.000650	0.001	0.00065
Toluene	U	<0.00101	<0.00100	<0.00101	mg/L	1	0.00101	0.001	0.00101
Ethylbenzene	U	<0.000840	<0.00100	<0.000840	mg/L	1	0.000840	0.001	0.00084
Xylene	U	<0.000737	<0.00100	<0.000737	mg/L	1	0.000737	0.001	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0887	mg/L	1	0.100	89	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0922	mg/L	1	0.100	92	17.1 - 138

Sample: 66654 - MW-15

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19315	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	16973	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.000650	<0.00100	<0.000650	mg/L	1	0.000650	0.001	0.00065
Toluene	U	<0.00101	<0.00100	<0.00101	mg/L	1	0.00101	0.001	0.00101
Ethylbenzene	U	<0.000840	<0.00100	<0.000840	mg/L	1	0.000840	0.001	0.00084
Xylene	U	<0.000737	<0.00100	<0.000737	mg/L	1	0.000737	0.001	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0893	mg/L	1	0.100	89	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0919	mg/L	1	0.100	92	17.1 - 138

Sample: 66655 - MW-13

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19315	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	16973	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.000650	<0.00100	<0.000650	mg/L	1	0.000650	0.001	0.00065
Toluene	U	<0.00101	<0.00100	<0.00101	mg/L	1	0.00101	0.001	0.00101
Ethylbenzene	U	<0.000840	<0.00100	<0.000840	mg/L	1	0.000840	0.001	0.00084
Xylene	U	<0.000737	<0.00100	<0.000737	mg/L	1	0.000737	0.001	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0878	mg/L	1	0.100	88	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0906	mg/L	1	0.100	91	17.1 - 138

Sample: 66656 - Effluent

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19315	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	16973	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.00325	<0.00500	<0.00325	mg/L	5	0.000650	0.001	0.00065
Toluene	U	<0.00505	<0.00500	<0.00505	mg/L	5	0.00101	0.001	0.00101
Ethylbenzene	U	<0.00420	<0.00500	<0.00420	mg/L	5	0.000840	0.001	0.00084
Xylene	U	<0.00368	<0.00500	<0.00368	mg/L	5	0.000737	0.001	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.443	mg/L	5	0.100	89	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.462	mg/L	5	0.100	92	17.1 - 138

Method Blank (1) QC Batch: 19290

Parameter	Flag	Result	Units	Reporting Limits
Benzene		<0.000255	mg/L	0.000255
Toluene		<0.000153	mg/L	0.000153
Ethylbenzene		<0.000226	mg/L	0.000226
Xylene		<0.00531	mg/L	0.00531

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0885	mg/L	1	0.100	88	75.1 - 112
4-Bromofluorobenzene (4-BFB)		0.0825	mg/L	1	0.100	82	49.1 - 106

Method Blank (1) QC Batch: 19315

Parameter	Flag	Result	Units	Reporting Limits
Benzene		<0.000650	mg/L	0.00065
Toluene		<0.00101	mg/L	0.00101
Ethylbenzene		<0.000840	mg/L	0.00084
Xylene		<0.000737	mg/L	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0939	mg/L	1	0.100	94	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0956	mg/L	1	0.100	96	17.1 - 138

Method Blank (1) QC Batch: 19318

Parameter	Flag	Result	Units	Reporting Limits
Benzene		<0.000136	mg/L	0.000136
Toluene		<0.000247	mg/L	0.000247
Ethylbenzene		<0.000552	mg/L	0.000552
Xylene		<0.00156	mg/L	0.00156

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.101	mg/L	1	0.100	101	73.8 - 121
4-Bromofluorobenzene (4-BFB)		0.0955	mg/L	1	0.100	96	52.4 - 113

Laboratory Control Spike (LCS-1) QC Batch: 19290

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0902	0.0915	mg/L	1	0.100	<0.000255	90	1	83.2 - 110	8.5
Toluene	0.0884	0.0897	mg/L	1	0.100	<0.000153	88	1	84.5 - 110	6
Ethylbenzene	0.0855	0.0873	mg/L	1	0.100	<0.000226	86	2	82.8 - 111	6
Xylene	0.255	0.260	mg/L	1	0.300	<0.000531	85	2	82.3 - 113	6.4

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)	0.0884	0.0881	mg/L	1	0.100	88	88	74.7 - 112
4-Bromofluorobenzene (4-BFB)	0.0858	0.0841	mg/L	1	0.100	86	84	69.4 - 111

Laboratory Control Spike (LCS-1) QC Batch: 19315

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0954	0.0927	mg/L	1	0.100	<0.000650	95	3	81.9 - 114	20
Toluene	0.0957	0.0935	mg/L	1	0.100	<0.00101	96	2	82.8 - 112	20
Ethylbenzene	0.0985	0.0963	mg/L	1	0.100	<0.000840	98	2	82.2 - 111	20
Xylene	0.303	0.296	mg/L	1	0.300	<0.000737	101	2	83.5 - 112	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)	0.0929	0.0914	mg/L	1	0.100	93	91	48.4 - 119
4-Bromofluorobenzene (4-BFB)	0.0921	0.0918	mg/L	1	0.100	92	92	17.1 - 138

Laboratory Control Spike (LCS-1) QC Batch: 19318

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0952	0.0978	mg/L	1	0.100	<0.000136	95	3	72.8 - 113	20
Toluene	0.0936	0.0964	mg/L	1	0.100	<0.000247	94	3	75.2 - 112	20
Ethylbenzene	0.101	0.103	mg/L	1	0.100	<0.000550	101	2	81 - 112	20
Xylene	0.327	0.333	mg/L	1	0.300	<0.00156	109	2	82.9 - 119	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)	0.104	0.106	mg/L	1	0.100	104	106	72.9 - 121
4-Bromofluorobenzene (4-BFB)	0.105	0.106	mg/L	1	0.100	105	106	77.8 - 119

Standard (CCV-1) QC Batch: 19290

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0900	90	85 - 115	2005-06-29
Toluene		mg/L	0.100	0.0880	88	85 - 115	2005-06-29
Ethylbenzene		mg/L	0.100	0.0848	85	85 - 115	2005-06-29
Xylene	[1]	mg/L	0.300	0.253	84	85 - 115	2005-06-29

Standard (CCV-2) QC Batch: 19290

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0919	92	85 - 115	2005-06-29
Toluene		mg/L	0.100	0.0898	90	85 - 115	2005-06-29
Ethylbenzene		mg/L	0.100	0.0851	85	85 - 115	2005-06-29
Xylene	[2]	mg/L	0.300	0.253	84	85 - 115	2005-06-29

Standard (ICV-1) QC Batch: 19315

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	2005-06-30
Toluene		mg/L	0.100	0.0996	100	85 - 115	2005-06-30
Ethylbenzene		mg/L	0.100	0.101	101	85 - 115	2005-06-30
Xylene		mg/L	0.300	0.312	104	85 - 115	2005-06-30

Standard (CCV-1) QC Batch: 19315

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0918	92	85 - 115	2005-06-30
Toluene		mg/L	0.100	0.0924	92	85 - 115	2005-06-30
Ethylbenzene		mg/L	0.100	0.0947	95	85 - 115	2005-06-30
Xylene		mg/L	0.300	0.292	97	85 - 115	2005-06-30

Standard (CCV-2) QC Batch: 19315

[1]Xylene outside of control limits on CCV(ICV). CCV(ICV) component average is 87 which is within acceptable range. This is acceptable by Method 8000.
[2]Xylene outside of control limits on CCV(ICV). CCV(ICV) component average is 87.4 which is within acceptable range. This is acceptable by Method 8000.

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0895	90	85 - 115	2005-06-30
Toluene		mg/L	0.100	0.0880	88	85 - 115	2005-06-30
Ethylbenzene		mg/L	0.100	0.0910	91	85 - 115	2005-06-30
Xylene		mg/L	0.300	0.279	93	85 - 115	2005-06-30

Standard (ICV-1) QC Batch: 19318

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0962	96	85 - 115	2005-06-30
Toluene		mg/L	0.100	0.0943	94	85 - 115	2005-06-30
Ethylbenzene		mg/L	0.100	0.103	103	85 - 115	2005-06-30
Xylene		mg/L	0.300	0.332	111	85 - 115	2005-06-30

Standard (CCV-1) QC Batch: 19318

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0983	98	85 - 115	2005-06-30
Toluene		mg/L	0.100	0.0997	100	85 - 115	2005-06-30
Ethylbenzene		mg/L	0.100	0.102	102	85 - 115	2005-06-30
Xylene		mg/L	0.300	0.334	111	85 - 115	2005-06-30

6701 Aberdeen Avenue, Ste. 9
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5062808

Company Name: H2A Environmental — Phone #: 817-751-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120 — Fax #: 817-751-9224 — e-mail:
Contact Person: John Savoie — jsavoie@h2aLtd.com
Invoice to: (If different from above) Ron Springer (Shell)
Project #: 106.001 — Project Name: Jal Station
Project Location: Jal NM — Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
5048	MW-21	2	2(40)	X				X				X		6-24-05	0900
49	MW-17														1000
50	MW-16														1100
51	MW-01													6-25-05	0700
52	MW-05														0800
53	MW-11														0900
54	MW-15														1000
55	MW-13														1100
56	Effluent														1130
57	LRP-1	1	1L			X									1140
58	LRP-2														1150

ANALYSIS REQUEST (Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	GCMS Vol 8260B/624	GCMS Semi Vol 8270C/625	PCB's 8082/608	Pesticides 8081A/608	BOD TSS pH	Moisture Content	TPH 418.1 - 005			Turn Around Time if different from standard	Hold
	X																X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	6-27-05	0900			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
				6/28/05	9:50

LAB USE ONLY
Intact (Y) / N
Headspace Y / N
Temp 4 °
Log-in Review WR

REMARKS: Send Reports & Data .TRRP. H2A.CSV to John Savoie
☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 849713442558

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

ORIGINAL COPY

Report Date: July 7, 2005
106.001
Work Order: 5062808
Jal Station
Page Number: 9 of 9
Jal NM

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: July 7, 2005

Work Order: 5062808

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
66657	LRP-1	air	2005-06-25	11:40	2005-06-28
66658	LRP-2	air	2005-06-25	11:50	2005-06-28

Sample: 66657 - LRP-1

Param	Flag	Result	Units	RL
TVHC		**905**	mg/m3	0.100
TVHC (ppmv)		**226**	ppmv	0.0250

Sample: 66658 - LRP-2

Param	Flag	Result	Units	RL
TVHC		**1240**	mg/m3	0.100
TVHC (ppmv)		**310**	ppmv	0.0250

TRACEANALYSIS, INC.

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: July 7, 2005

Work Order: 5062808

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
66657	LRP-1	air	2005-06-25	11:40	2005-06-28
66658	LRP-2	air	2005-06-25	11:50	2005-06-28

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 4 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 66657 - LRP-1

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	19369	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	17027	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**905**	mg/m3	1000	0.100
TVHC (ppmv)		**226**	ppmv	1000	0.0250

Sample: 66658 - LRP-2

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	19369	Date Analyzed:	2005-06-30	Analyzed By:	MT
Prep Batch:	17027	Sample Preparation:	2005-06-30	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**1240**	mg/m3	1000	0.100
TVHC (ppmv)		**310**	ppmv	1000	0.0250

Method Blank (1) QC Batch: 19369

Parameter	Flag	MDL Result	Units	RL
TVHC		<0.100	mg/L	0.1

Laboratory Control Spike (LCS-1) QC Batch: 19369

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
TVHC	0.931	0.928	mg/L	1	1.00	<0.100	93	0	65.5 - 128	22.6

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

Standard (ICV-1) QC Batch: 19369

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	1.07	107	85 - 115	2005-06-30

Standard (CCV-1) QC Batch: 19369

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	0.882	88	85 - 115	2005-06-30

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5042808

Company Name: H2A Environmental — Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120 — Fax #: 817-251-9224 — e-mail:
Contact Person: John Savoie — jsavoie@h2aLtd.com
Invoice to: (If different from above) Ken Springer (Shell)
Project #: 106-001 — Project Name: Jal Station
Project Location: Jal NM — Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
48	MW-21	2	2(40)	X				X				X		6-24-05	0900
49	MW-17														1000
50	MW-16														1100
51	MW-01													6-25-05	0700
52	MW-05														0800
53	MW-11														0900
54	MW-15														1000
55	MW-13														1100
56	Effluent														1130
57	LRP-1	1	1L			X									1140
58	LRP-2														1150

ANALYSIS REQUEST (Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
	X																X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	6-27-05	0900			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
				6/28/05	9:50

LAB USE ONLY
Intact (Y) / N
Headspace Y / N
Temp 4 °
Log-in Review WA

REMARKS: Send Reports & Data: TRRP. H2A.CSV to John Savoie
☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 849713442558

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

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Report Date: July 7, 2005
106.001
Work Order: 5062808
Jal Station
Page Number: 4 of 4
Jal NM

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5042808

Company Name: H2A Environmental
Phone #: 817-251-4466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120
Fax #:
e-mail: 817-251-4524
Contact Person: John Savoie jsavoie@h2aLtd.com
Invoice to: (If different from above) Ken Springer (Shell)
Project #: 106-001
Project Name: Jal Station
Project Location: Jal NM
Sampler Signature:

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
648	MW-21	2	2(40)	X				X				X		6-24-05	0900
49	MW-17														1000
50	MW-16														1100
51	MW-01													6-25-05	0700
52	MW-05														0900
53	MW-11														0900
54	MW-15														1000
55	MW-13														1100
56	Effluent														1130
57	LRP-1	1	1L			X									1140
58	LRP-2														1150

ANALYSIS REQUEST	Turn Around Time if different from standard	Hold
MTBE 8021B/602		
BTEX 8021B/602	X	
TPH 418.1/TX1005		
TX 1005 Extended (C35)		
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		
Moisture Content		
TPH Soil 0/P 0	X	

	Relinquished by:	Date:	Time:	Received by:	Date:	Time:
		6-27-05	0900			
	Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
					6/28/05	9:50

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

ORIGINAL COPY

LAB USE ONLY

Intact (Y) N
Headspace Y (N)
Temp 4 °
Log-in Review

REMARKS: Send Reports & Data: TRRP, H2A.csv to John Savoie

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

P.E 7/8/05

Carrier # FedEx 849734425558

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: September 23, 2005

Work Order: 5092222

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
74032	MW-21	water	2005-09-16	12:00	2005-09-22
74033	MW-17	water	2005-09-16	13:00	2005-09-22
74034	MW-16	water	2005-09-16	14:00	2005-09-22
74035	MW-1	water	2005-09-17	08:00	2005-09-22
74036	MW-5	water	2005-09-17	09:00	2005-09-22
74037	MW-11	water	2005-09-17	10:00	2005-09-22
74038	MW-15	water	2005-09-18	08:00	2005-09-22
74039	MW-13	water	2005-09-18	09:00	2005-09-22
74041	Effluent	water	2005-09-18	09:45	2005-09-22

	BTEX				MTBE
Sample - Field Code	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)	MTBE (mg/L)
74032 - MW-21	<0.00100	<0.00100	<0.00100	<0.00100	
74033 - MW-17	<0.00100	<0.00100	<0.00100	<0.00100	
74034 - MW-16	<0.00100	<0.00100	<0.00100	<0.00100	
74035 - MW-1	<0.00100	<0.00100	<0.00100	<0.00100	
74036 - MW-5	<0.00100	<0.00100	<0.00100	<0.00100	
74037 - MW-11	<0.00100	<0.00100	<0.00100	<0.00100	
74038 - MW-15	<0.00100	<0.00100	<0.00100	<0.00100	
74039 - MW-13	<0.00100	<0.00100	<0.00100	<0.00100	
74041 - Effluent	<0.00100	<0.00100	<0.00100	<0.00100	

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: September 23, 2005

Work Order: 5092222

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
74040	LRP-1	Air	2005-09-18	09:30	2005-09-22

Sample: 74040 - LRP-1

Param	Flag	Result	Units	RL
TVHC		**1380**	mg/m3	0.100
TVHC (ppmv)		**345**	ppmv	0.0250

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: September 23, 2005

Work Order: 5092222

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
74032	MW-21	water	2005-09-16	12:00	2005-09-22
74033	MW-17	water	2005-09-16	13:00	2005-09-22
74034	MW-16	water	2005-09-16	14:00	2005-09-22
74035	MW-1	water	2005-09-17	08:00	2005-09-22
74036	MW-5	water	2005-09-17	09:00	2005-09-22
74037	MW-11	water	2005-09-17	10:00	2005-09-22
74038	MW-15	water	2005-09-18	08:00	2005-09-22
74039	MW-13	water	2005-09-18	09:00	2005-09-22
74041	Effluent	water	2005-09-18	09:45	2005-09-22

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

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Dr. Blair Leftwich, Director

Analytical Report

Sample: 74032 - MW-21

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

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		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0928	mg/L	1	0.100	93	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0955	mg/L	1	0.100	96	17.1 - 138

Sample: 74033 - MW-17

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

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		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0924	mg/L	1	0.100	92	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0949	mg/L	1	0.100	95	17.1 - 138

Sample: 74034 - MW-16

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

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		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0931	mg/L	1	0.100	93	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0956	mg/L	1	0.100	96	17.1 - 138

Sample: 74035 - MW-1

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

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		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0916	mg/L	1	0.100	92	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0940	mg/L	1	0.100	94	17.1 - 138

Sample: 74036 - MW-5

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

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		<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	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0948	mg/L	1	0.100	95	17.1 - 138

Sample: 74037 - MW-11

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00100	mg/L	1	0.00100

continued . . .

sample 74037 continued ...

Parameter	Flag	Result	RL	Units	Dilution	RL
Toluene		<0.00100		mg/L	1	0.00100
Ethylbenzene		<0.00100		mg/L	1	0.00100
Xylene		<0.00100		mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0923	mg/L	1	0.100	92	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0951	mg/L	1	0.100	95	17.1 - 138

Sample: 74038 - MW-15

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

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		<0.00100		mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0925	mg/L	1	0.100	92	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0953	mg/L	1	0.100	95	17.1 - 138

Sample: 74039 - MW-13

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

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		<0.00100		mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0925	mg/L	1	0.100	92	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0948	mg/L	1	0.100	95	17.1 - 138

Sample: 74041 - Effluent

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21465	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18831	Sample Preparation:	2005-09-22	Prepared By:	KB

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		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0927	mg/L	1	0.100	93	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0962	mg/L	1	0.100	96	17.1 - 138

Method Blank (1) QC Batch: 21465

Parameter	Flag	MDL Result	Units	RL
Benzene		<0.000650	mg/L	0.001
Toluene		<0.00101	mg/L	0.001
Ethylbenzene		<0.000840	mg/L	0.001
Xylene		<0.000737	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0936	mg/L	1	0.100	94	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0957	mg/L	1	0.100	96	17.1 - 138

Laboratory Control Spike (LCS-1) QC Batch: 21465

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.100	0.100	mg/L	1	0.100	<0.000650	100	0	81.9 - 114	20
Toluene	0.100	0.101	mg/L	1	0.100	<0.00101	100	1	82.8 - 112	20
Ethylbenzene	0.0976	0.0986	mg/L	1	0.100	<0.000840	98	1	82.2 - 111	20
Xylene	0.299	0.303	mg/L	1	0.300	<0.000737	100	1	83.5 - 112	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)	0.0955	0.0949	mg/L	1	0.100	96	95	48.4 - 119
4-Bromofluorobenzene (4-BFB)	0.0977	0.0969	mg/L	1	0.100	98	97	17.1 - 138

Matrix Spike (MS-1) QC Batch: 21465 Spiked Sample: 73949

Param		MS Result	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	[1]	0.0987	na	mg/L	1	0.100	<0.000650	99	200	81.9 - 114	20
Toluene	[2]	0.0991	na	mg/L	1	0.100	<0.00101	99	200	82.8 - 112	20
Ethylbenzene	[3]	0.0979	na	mg/L	1	0.100	<0.000840	98	200	82.2 - 111	20
Xylene	[4]	0.297	na	mg/L	1	0.300	<0.000737	99	200	83.5 - 112	20

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

Surrogate		MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	[5]	0.0958	na	mg/L	1	0.1	96	0	48.4 - 119
4-Bromofluorobenzene (4-BFB)	[6]	0.0976	na	mg/L	1	0.1	98	0	17.1 - 138

Standard (ICV-1) QC Batch: 21465

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0995	100	85 - 115	2005-09-22
Toluene		mg/L	0.100	0.101	101	85 - 115	2005-09-22
Ethylbenzene		mg/L	0.100	0.0993	99	85 - 115	2005-09-22
Xylene		mg/L	0.300	0.303	101	85 - 115	2005-09-22

Standard (CCV-1) QC Batch: 21465

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0984	98	85 - 115	2005-09-22
Toluene		mg/L	0.100	0.0993	99	85 - 115	2005-09-22
Ethylbenzene		mg/L	0.100	0.0967	97	85 - 115	2005-09-22
Xylene		mg/L	0.300	0.297	99	85 - 115	2005-09-22

[1] RPD is out of range because a matrix spike duplicate was not prepared.
[2] RPD is out of range because a matrix spike duplicate was not prepared.
[3] RPD is out of range because a matrix spike duplicate was not prepared.
[4] RPD is out of range because a matrix spike duplicate was not prepared.
[5] RPD is out of range because a matrix spike duplicate was not prepared.
[6] RPD is out of range because a matrix spike duplicate was not prepared.

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5092222

Company Name: H2A Environmental LTD
Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120
Fax #:
e-mail: 817 251-9224
Contact Person: John Savoie
Invoice to: (If different from above) Ken Springer
Project #: 106.001
Project Name: Jal Station
Project Location: Jal NM
Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
74032	mw-21	2	2(40)	X				X				X		9-16	1200
33	mw-17														1300
34	mw-16														1400
35	mw-1													9-17	0800
36	mw-5														0900
37	mw-11														1000
38	mw-15													9-18	0800
39	mw-13														0900
40	LRP-2	1	1L			X						X			0930
41	Effluent							X							0945

ANALYSIS REQUEST (Circle or Specify Method No.)

LAB #	MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TOH 5105 DRO			Turn Around Time if different from standard	Hold
74032		X																				
33																						
34																						
35																						
36																						
37																						
38																						
39		X																				
40																		X				
41		X																				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	9-20-05	0900			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by: Megan McCord	9-22-05	1055

LAB USE ONLY
Intact (Y) N
Headspace Y (N)
Temp 4.0 °C
Log-in Review BF

REMARKS:

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 848326822181

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Report Date: September 23, 2005
106.001
Work Order: 5092222
Jal Station
Page Number: 7 of 7
Jal NM

TRACEANALYSIS, INC.

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: September 23, 2005

Work Order: 5092222

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
74040	LRP-1	Air	2005-09-18	09:30	2005-09-22

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 3 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 74040 - LRP-1

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	21467	Date Analyzed:	2005-09-22	Analyzed By:	KB
Prep Batch:	18832	Sample Preparation:	2005-09-22	Prepared By:	KB

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**1380**	mg/m3	1000	0.100
TVHC (ppmv)		**345**	ppmv	1000	0.0250

Method Blank (1) QC Batch: 21467

Parameter	Flag	MDL Result	Units	RL
TVHC		<0.100	mg/L	0.1

Standard (ICV-1) QC Batch: 21467

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	1.08	108	85 - 115	2005-09-22

Standard (CCV-1) QC Batch: 21467

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	1.03	103	85 - 115	2005-09-22

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5092222

Company Name: H2A Environmental LTD
Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120
Fax #: e-mail: 817 251-9224
Contact Person: John Savoie
Invoice to: (If different from above) Ken Springer
Project #: 106.001
Project Name: Jal Station
Project Location: Jal NM
Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
74032	mw-21	2	2(40)	X				X				X		9-16	1200
33	mw-17														1300
34	mw-16														1400
35	mw-1													9-17	0800
36	mw-5														0900
37	mw-11														1000
38	mw-15													9-19	0800
39	mw-13														0900
40	LRP-2	1	1L			X						X			0930
41	Effluent							X							0945

ANALYSIS REQUEST
(Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TOH 1005 HCL			Turn Around Time if different from standard	Hold
	X																				
X	X																				
																	X				
X	X																				

Relinquished by: Date: 9-20-05 Time: 0900
Received by: Date: Time:
Relinquished by: Date: Time:
Received by: Date: Time:
Relinquished by: Date: Time:
Received at Laboratory by: Megan McCord Date: 9-22-05 Time: 1055

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LAB USE ONLY

Intact (Y) N
Headspace Y (N)
Temp 4°C
Log-in Review RF

REMARKS:

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 848326822181

Page ___ of ___

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1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5042222

Company Name: 42A Environmental LTD
Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120
Fax #: 817 251-9224
e-mail:
Contact Person: John Savoie
Invoice to: (if different from above) Ken Springer
Project #: 106.001
Project Name: Jal Station
Project Location: Jal NM
Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
74032	mw-21	2	2(40)	X				X				X		9-16	1200
33	mw-17														1300
34	mw-16														1400
35	mw-1													9-17	0800
36	mw-5														0900
37	mw-11														1000
38	mw-15													9-18	0800
39	mw-13														0900
40	LRP-7	1	1L			X						X			0930
41	Effluent							X							0945

ANALYSIS REQUEST
(Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TOH 8015 DRO			Turn Around Time if different from standard	Hold
	X																				
	X																				
	X																				
	X																				
	X																				
	X																				
	X																				
	X																				
	X																X				
	X																				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	9-20-05	0900			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by: Megan McCord	9-22-05	1055

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

ORIGINAL COPY

LAB USE ONLY

Intact (Y) N
Headspace Y (N)
Temp 4.8 °C
Log-in Review BP

REMARKS:

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 848326822181

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: October 10, 2005

Work Order: 5100516

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
75015	MW-04	water	2005-10-04	09:00	2005-10-05
75016	MW-08	water	2005-10-04	10:00	2005-10-05
75017	MW-10	water	2005-10-04	08:00	2005-10-05
75018	MW-14	water	2005-10-04	11:00	2005-10-05

	BTEX				MTBE
Sample - Field Code	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)	MTBE (mg/L)
75015 - MW-04	<0.00100	<0.00100	**0.00120**	**0.0189**	
75016 - MW-08	<0.00100	<0.00100	<0.00100	**0.00260**	
75017 - MW-10	<0.00500	<0.00500	<0.00500	<0.00500	
75018 - MW-14	<0.00500	<0.00500	**0.0103**	<0.00500	

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Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: October 10, 2005

Work Order: 5100516

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
75015	MW-04	water	2005-10-04	09:00	2005-10-05
75016	MW-08	water	2005-10-04	10:00	2005-10-05
75017	MW-10	water	2005-10-04	08:00	2005-10-05
75018	MW-14	water	2005-10-04	11:00	2005-10-05

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 6 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 75015 - MW-04

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21837	Date Analyzed:	2005-10-07	Analyzed By:	MT
Prep Batch:	19167	Sample Preparation:	2005-10-07	Prepared By:	MT

Parameter	Flag	Result	RL	Units	Dilution	RL
Benzene		<0.00100		mg/L	1	0.00100
Toluene		<0.00100		mg/L	1	0.00100
Ethylbenzene		**0.00120**		mg/L	1	0.00100
Xylene		**0.0189**		mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0947	mg/L	1	0.100	95	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.108	mg/L	1	0.100	108	17.1 - 138

Sample: 75016 - MW-08

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21837	Date Analyzed:	2005-10-07	Analyzed By:	MT
Prep Batch:	19167	Sample Preparation:	2005-10-07	Prepared By:	MT

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		**0.00260**		mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0975	mg/L	1	0.100	98	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.102	mg/L	1	0.100	102	17.1 - 138

Sample: 75017 - MW-10

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21809	Date Analyzed:	2005-10-06	Analyzed By:	KB
Prep Batch:	19137	Sample Preparation:	2005-10-06	Prepared By:	KB

Parameter	Flag	Result	RL	Units	Dilution	RL
Benzene		<0.00500		mg/L	5	0.00100
Toluene		<0.00500		mg/L	5	0.00100
Ethylbenzene		<0.00500		mg/L	5	0.00100
Xylene		<0.00500		mg/L	5	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.483	mg/L	5	0.100	96	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.501	mg/L	5	0.100	100	17.1 - 138

Sample: 75018 - MW-14

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21809	Date Analyzed:	2005-10-06	Analyzed By:	KB
Prep Batch:	19137	Sample Preparation:	2005-10-06	Prepared By:	KB

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00500	mg/L	5	0.00100
Toluene		<0.00500	mg/L	5	0.00100
Ethylbenzene		**0.0103**	mg/L	5	0.00100
Xylene		<0.00500	mg/L	5	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.485	mg/L	5	0.100	97	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.510	mg/L	5	0.100	102	17.1 - 138

Method Blank (1) QC Batch: 21809

Parameter	Flag	MDL Result	Units	RL
Benzene		<0.000650	mg/L	0.001
Toluene		<0.00101	mg/L	0.001
Ethylbenzene		<0.000840	mg/L	0.001
Xylene		<0.000737	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0951	mg/L	1	0.100	95	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.0955	mg/L	1	0.100	96	17.1 - 138

Method Blank (1) QC Batch: 21837

Parameter	Flag	MDL Result	Units	RL
Benzene		<0.000650	mg/L	0.001
Toluene		<0.00101	mg/L	0.001
Ethylbenzene		<0.000840	mg/L	0.001
Xylene		<0.000737	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0945	mg/L	1	0.100	94	48.4 - 119

continued ...

method blank continued...

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
4-Bromofluorobenzene (4-BFB)		0.0958	mg/L	1	0.100	96	17.1 - 138

Laboratory Control Spike (LCS-1) QC Batch: 21809

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0989	0.0993	mg/L	1	0.100	<0.000650	99	0	81.9 - 114	20
Toluene	0.0983	0.0987	mg/L	1	0.100	<0.00101	98	0	82.8 - 112	20
Ethylbenzene	0.100	0.100	mg/L	1	0.100	<0.000840	100	0	82.2 - 111	20
Xylene	0.307	0.308	mg/L	1	0.300	<0.000737	102	0	83.5 - 112	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)	0.0984	0.0981	mg/L	1	0.100	98	98	48.4 - 119
4-Bromofluorobenzene (4-BFB)	0.0992	0.0997	mg/L	1	0.100	99	100	17.1 - 138

Laboratory Control Spike (LCS-1) QC Batch: 21837

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0999	0.0971	mg/L	1	0.100	<0.000650	100	3	81.9 - 114	20
Toluene	0.0993	0.0966	mg/L	1	0.100	<0.00101	99	3	82.8 - 112	20
Ethylbenzene	0.0996	0.0968	mg/L	1	0.100	<0.000840	100	3	82.2 - 111	20
Xylene	0.308	0.300	mg/L	1	0.300	<0.000737	103	3	83.5 - 112	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)	0.0985	0.0973	mg/L	1	0.100	98	97	48.4 - 119
4-Bromofluorobenzene (4-BFB)	0.0996	0.0989	mg/L	1	0.100	100	99	17.1 - 138

Matrix Spike (MS-1) QC Batch: 21809 Spiked Sample: 75065

Param		MS Result	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	[1]	0.102	na	mg/L	1	0.100	<0.000650	102	200	81.9 - 114	20
Toluene	[2]	0.0975	na	mg/L	1	0.100	<0.00101	98	200	82.8 - 112	20
Ethylbenzene	[3]	0.102	na	mg/L	1	0.100	<0.000840	102	200	82.2 - 111	20
Xylene	[4]	0.303	na	mg/L	1	0.300	<0.000737	101	200	83.5 - 112	20

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

[1]RPD is out of range because a matrix spike duplicate was not prepared.
[2]RPD is out of range because a matrix spike duplicate was not prepared.
[3]RPD is out of range because a matrix spike duplicate was not prepared.
[4]RPD is out of range because a matrix spike duplicate was not prepared.

Surrogate		MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	[5]	0.100	na	mg/L	1	0.1	100	0	48.4 - 119
4-Bromofluorobenzene (4-BFB)	[6]	0.102	na	mg/L	1	0.1	102	0	17.1 - 138

Standard (ICV-1) QC Batch: 21809

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0968	97	85 - 115	2005-10-06
Toluene		mg/L	0.100	0.0967	97	85 - 115	2005-10-06
Ethylbenzene		mg/L	0.100	0.0980	98	85 - 115	2005-10-06
Xylene		mg/L	0.300	0.303	101	85 - 115	2005-10-06

Standard (CCV-1) QC Batch: 21809

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0968	97	85 - 115	2005-10-06
Toluene		mg/L	0.100	0.0966	97	85 - 115	2005-10-06
Ethylbenzene		mg/L	0.100	0.0980	98	85 - 115	2005-10-06
Xylene		mg/L	0.300	0.299	100	85 - 115	2005-10-06

Standard (ICV-1) QC Batch: 21837

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.100	100	85 - 115	2005-10-07
Toluene		mg/L	0.100	0.0997	100	85 - 115	2005-10-07
Ethylbenzene		mg/L	0.100	0.101	101	85 - 115	2005-10-07
Xylene		mg/L	0.300	0.312	104	85 - 115	2005-10-07

Standard (CCV-1) QC Batch: 21837

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0979	98	85 - 115	2005-10-07
Toluene		mg/L	0.100	0.0978	98	85 - 115	2005-10-07
Ethylbenzene		mg/L	0.100	0.0980	98	85 - 115	2005-10-07
Xylene		mg/L	0.300	0.301	100	85 - 115	2005-10-07

[5]RPD is out of range because a matrix spike duplicate was not prepared.
[6]RPD is out of range because a matrix spike duplicate was not prepared.

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5100516

Company Name: H2A Environmental LTD
Phone #: 817-261-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120 Southlake TX
Fax #:
e-mail: 817-251-9224
Contact Person: John Savoie
Invoice to: (If different from above) Ron Springer (Shell Oil)
Project #: 106.001
Project Name: Jal Station
Project Location: Jal. NM
Sampler Signature:

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
75015	MW-04	2	40											10/3/05	0900
16	MW-08														1000
17	MW-10														0800
18	MW-14														1100

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content				Turn Around Time if different from standard	Hold
	X																				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	10-4-05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
				10/5/05	10:00

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LAB USE ONLY

Intact (Y) N
Headspace Y (N)
Temp 4 °
Log-in Review TP

REMARKS:

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 848326822508

Report Date: October 10, 2005
106.001

Work Order: 5100516
Jal Station

Page Number: 6 of 6
Jal NM

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Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5100516

Company Name: #24 Environmental LTD
Phone #: 817-261-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120 Southlake TX
Fax #:
e-mail: 817-251-9224
Contact Person: John Savoie
Invoice to: (If different from above) Ron Springer (Shell Oil)
Project #: 106.001
Project Name: Jal Station
Project Location: Jal. NM
Sampler Signature:

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
75015	mw-04	2	40											10/4/05	0900
16	mw-08														1000
17	mw-10														0800
18	mw-14														1100

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content				Turn Around Time if different from standard	Hold
	X																				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	10-4-05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
				10/5/05	10:00

LAB USE ONLY
Intact Y / N
Headspace Y / N
Temp 4 °
Log-in Review JP

REMARKS:

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

10/10 GP

Carrier # FedEx 848326822 50

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ORIGINAL COPY

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

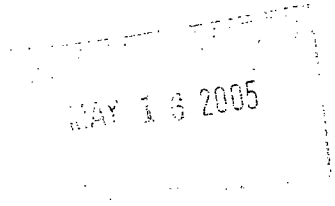
Report Date: May 10, 2005

Work Order: 5050309

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
61440	Effluent	water	2005-04-28	12:00	2005-05-03

	BTEX				MTBE
Sample - Field Code	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)	MTBE (mg/L)
61440 - Effluent	<0.00100	<0.00100	<0.00100	<0.00100	



TRACEANALYSIS, INC.

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: May 10, 2005

Work Order: 5050309

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
61440	Effluent	water	2005-04-28	12:00	2005-05-03

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 4 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 61440 - Effluent

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	17828	Date Analyzed:	2005-05-03	Analyzed By:	
Prep Batch:	15712	Sample Preparation:	2005-05-03	Prepared By:	

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		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0901	mg/L	1	0.100	90	73.8 - 121
4-Bromofluorobenzene (4-BFB)		0.0884	mg/L	1	0.100	88	52.4 - 119

Method Blank (1) QC Batch: 17828

Parameter	Flag	MDL Result	Units	RL
Benzene		<0.000136	mg/L	0.001
Toluene		<0.000247	mg/L	0.001
Ethylbenzene		<0.000552	mg/L	0.001
Xylene		<0.00156	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.105	mg/L	1	0.100	105	73.8 - 121
4-Bromofluorobenzene (4-BFB)		0.0895	mg/L	1	0.100	90	52.4 - 113

Laboratory Control Spike (LCS-1) QC Batch: 17828

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0991	0.0981	mg/L	1	0.100	<0.000136	99	1	72.8 - 113	20
Toluene	0.100	0.100	mg/L	1	0.100	<0.000247	100	0	75.2 - 112	20
Ethylbenzene	0.104	0.104	mg/L	1	0.100	<0.000550	104	0	81 - 112	20
Xylene	0.331	0.335	mg/L	1	0.300	<0.00156	110	1	82.9 - 119	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)	0.109	0.108	mg/L	1	0.100	109	108	72.9 - 121
4-Bromofluorobenzene (4-BFB)	0.116	0.118	mg/L	1	0.100	116	118	77.8 - 119

Standard (CCV-1) QC Batch: 17828

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0895	90	85 - 115	2005-05-03
Toluene		mg/L	0.100	0.0912	91	85 - 115	2005-05-03
Ethylbenzene		mg/L	0.100	0.0927	93	85 - 115	2005-05-03
Xylene		mg/L	0.300	0.299	100	85 - 115	2005-05-03

Standard (CCV-2) QC Batch: 17828

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0875	88	85 - 115	2005-05-03
Toluene		mg/L	0.100	0.0876	88	85 - 115	2005-05-03
Ethylbenzene		mg/L	0.100	0.0917	92	85 - 115	2005-05-03
Xylene		mg/L	0.300	0.294	98	85 - 115	2005-05-03

Page_____of_____

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Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5050309

Company Name: H2A Environmental — Phone #: 817-251-9466

Address: (Street, City, Zip) 450 N. Carroll Ave Suite 120 — Fax #: 817-251-9224 — e-mail:

Contact Person: John Savoie — jsavoie@h2aLTD.com

Invoice to: (If different from above) Ken Springer (Shell)

Project #: 106.001 — Project Name: Jal Station

Project Location: Jal NM — Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
61440	Effluent	2	2(40)	X				X				X		4-28-05	1200
41	LRP-1	1	1L			X						X		4-28-05	1210
42	LRP-2	1	1L			X						X		4-28-05	1220

ANALYSIS REQUEST (Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
	X																				
																	X				
																	X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	5.2.05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
				5-3-05	10:58

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

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LAB USE ONLY

Intact Y N

Headspace Y / N

Temp 4 °

Log-in Review

REMARKS: Send CSV File & Results to jsavoie@H2ALTD.com

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # Fed Ex 849713442591

Report Date: May 10, 2005 — Work Order: 5050309 — Page Number: 4 of 4
106.001 — Jal Station — Jal NM

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: May 10, 2005

Work Order: 5050309

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
61441	LRP-1	air	2005-04-28	12:10	2005-05-03
61442	LRP-2	air	2005-04-28	12:10	2005-05-03

Sample: 61441 - LRP-1

Param	Flag	Result	Units	RL
TVHC		<100	mg/m3	0.100
TVHC (ppmv)		<25.0	ppmv	0.0250

Sample: 61442 - LRP-2

Param	Flag	Result	Units	RL
TVHC		**265**	mg/m3	0.100
TVHC (ppmv)		**66.2**	ppmv	0.0250

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: May 10, 2005

Work Order: 5050309

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
61441	LRP-1	air	2005-04-28	12:10	2005-05-03
61442	LRP-2	air	2005-04-28	12:10	2005-05-03

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 4 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 61441 - LRP-1

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	17951	Date Analyzed:	2005-05-09	Analyzed By:	MT
Prep Batch:	15821	Sample Preparation:	2005-05-09	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		<100	mg/m3	1000	0.100
TVHC (ppmv)		<25.0	ppmv	1000	0.0250

Sample: 61442 - LRP-2

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	17951	Date Analyzed:	2005-05-09	Analyzed By:	MT
Prep Batch:	15821	Sample Preparation:	2005-05-09	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**265**	mg/m3	1000	0.100
TVHC (ppmv)		**66.2**	ppmv	1000	0.0250

Method Blank (1) QC Batch: 17951

Parameter	Flag	MDL Result	Units	RL
TVHC		<0.100	mg/L	0.1

Laboratory Control Spike (LCS-1) QC Batch: 17951

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
TVHC	0.953	1.04	mg/L	1	1.00	<0.100	95	9	65.5 - 128	22.6

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

Standard (ICV-1) QC Batch: 17951

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	1.11	111	85 - 115	2005-05-09

Standard (CCV-1) QC Batch: 17951

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	1.00	100	85 - 115	2005-05-09

Page____of____

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Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5050309

Company Name: H2A Environmental
Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120
Fax #:
e-mail: 817-251-9224
Contact Person: John Savoie jsavoie@h2a4td.com
Invoice to: (If different from above) Ken Springer (Shell)
Project #: 106.001
Project Name: Jal Station
Project Location: Jal NM
Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
61440	Effluent	2	R(X)	X				X				X		4-28-05	1200
41	LRP-1	1	1L			X						X		4-28-05	1210
42	LRP-2	1	1L			X						X		4-28-05	1220

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
61440		X																				
41																		X				
42																		X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	5.2.05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
				5-3-05	10:58

LAB USE ONLY
Intact Y N
Headspace Y I N
Temp 4 °
Log-in Review

REMARKS: Send CSV File & Results to jsavoie@h2a4td.com

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # Fed Ex 849713442391

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

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Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 505309

Company Name: H2A Environmental — Phone #: 817-251-9466

Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120 — Fax #: / e-mail: 817-251-9924

Contact Person: John Savoie — jsavoie@h2aLTD.com

Invoice to: (If different from above) Ken Springer (Shell)

Project #: 106.001 — Project Name: Jal Station

Project Location: Jal NM — Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
61440	Effluent	2	2(x)	X				X				X		4-28-05	1200
41	LRP-1	1	1L			X						X		4-28-05	1210
42	LRP-2	1	1L			X						X		4-28-05	1220

ANALYSIS REQUEST (Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO	Turn Around Time if different from standard	Hold
	X																		
																	X		
																	X		

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	5-2-05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by: Vicki	5-3-05	10:58

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

ORIGINAL COPY

LAB USE ONLY

Intact Y / N

Headspace Y / N

Temp 4 °

Log-in Review

Carrier # FedEx 849713442391

REMARKS: Send CSV File & Results to jsavoie@H2ALTD.com

☐ Dry Weight Basis Required

☐ TRRP Report Required

☐ Check If Special Reporting Limits Are Needed

5/11/05 F.P.E

JUN 15 2005

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: June 6, 2005

Work Order: 5060111

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
64112	LRP-1	air	2005-05-30	12:10	2005-06-01
64113	LRP-2	air	2005-05-30	12:00	2005-06-01

Sample: 64112 - LRP-1

Param	Flag	Result	Units	RL
TVHC		**2380**	mg/m3	0.100
TVHC (ppmv)		**595**	ppmv	0.0250

Sample: 64113 - LRP-2

Param	Flag	Result	Units	RL
TVHC		**695**	mg/m3	0.100
TVHC (ppmv)		**174**	ppmv	0.0250

TRACEANALYSIS, INC.

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: June 6, 2005

Work Order: 5060111

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
64112	LRP-1	air	2005-05-30	12:10	2005-06-01
64113	LRP-2	air	2005-05-30	12:00	2005-06-01

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 4 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 64112 - LRP-1

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	18644	Date Analyzed:	2005-06-03	Analyzed By:	MT
Prep Batch:	16403	Sample Preparation:	2005-06-03	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**2380**	mg/m3	1000	0.100
TVHC (ppmv)		**595**	ppmv	1000	0.0250

Sample: 64113 - LRP-2

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	18644	Date Analyzed:	2005-06-03	Analyzed By:	MT
Prep Batch:	16403	Sample Preparation:	2005-06-03	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**695**	mg/m3	1000	0.100
TVHC (ppmv)		**174**	ppmv	1000	0.0250

Method Blank (1) QC Batch: 18644

Parameter	Flag	MDL Result	Units	RL
TVHC		<0.100	mg/L	0.1

Laboratory Control Spike (LCS-1) QC Batch: 18644

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
TVHC	0.975	1.00	mg/L	1	1.00	<0.100	98	3	65.5 - 128	22.6

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

Standard (ICV-1) QC Batch: 18644

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	0.968	97	85 - 115	2005-06-03

Standard (CCV-1) QC Batch: 18644

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	0.931	93	85 - 115	2005-06-03

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1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5060111

Company Name: H2A Environmental LTD
Phone #: 817-251-9466
Address: (Street, City, Zip) 450 N. Carroll Grv S-ite 120
Fax #:
e-mail: 817-251-9224
Contact Person: John Savoie jsavoie@h2aLTD.com
Invoice to: (If different from above) Ron Springer (Schell)
Project #: 106.001
Project Name:
Project Location: Jal NM
Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
64111	Effluent	2	2(V)	X				X				X		5-30-05	1230
112	LRP-1	1	1L			X						X		5-30-05	1210
113	LRP-2	1	1L			X						X		5-30-05	1200

ANALYSIS REQUEST
(Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
	X																				
																	X				
																	X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	5-31-05	0900			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by: Jerry Bryant	6/1/05	10:00

LAB USE ONLY
Intact (Y) / N
Headspace Y / (N)
Temp 4 °
Log-in Review

REMARKS: Send Reports & Data. TRRP H2A.csv to jsavoie@h2aLTD.com
☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Carrier # Fed Ex 849713442525

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Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
Humble, TX 77346

Report Date: June 6, 2005

Work Order: 5060111

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
64111	Effluent	water	2005-05-30	12:20	2005-06-01

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

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Notes:
For inorganic analyses, the term MQL should actually read PQL.

Standard Flags

U - Not detected. The analyte is not detected above the SQL.
J - Estimated. The analyte is positively identified and the value is approximated between the SQL and MQL.
B - The sample contains less than ten times the concentration found in the method blank.
JB - The analyte is positively identified and the value is approximated between the SQL and MQL.
The sample contains less than ten times the concentration found in the method blank.
The result should be considered non-detect to the SQL.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 64111 - Effluent

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	18638	Date Analyzed:	2005-06-03	Analyzed By:	
Prep Batch:	16399	Sample Preparation:	2005-06-03	Prepared By:	

Parameter	Flag	SQL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SQL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	<0.00325	<0.00500	<0.00325	mg/L	5	0.000650	0.001	0.00065
Toluene	U	<0.00505	<0.00500	<0.00505	mg/L	5	0.00101	0.001	0.00101
Ethylbenzene	U	<0.00420	<0.00500	<0.00420	mg/L	5	0.000840	0.001	0.00084
Xylene	U	<0.00368	<0.00500	<0.00368	mg/L	5	0.000737	0.001	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.513	mg/L	5	0.100	103	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.529	mg/L	5	0.100	106	17.1 - 138

Method Blank (1) QC Batch: 18638

Parameter	Flag	Result	Units	Reporting Limits
Benzene		<0.000650	mg/L	0.00065
Toluene		<0.00101	mg/L	0.00101
Ethylbenzene		<0.000840	mg/L	0.00084
Xylene		<0.000737	mg/L	0.000737

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.104	mg/L	1	0.100	104	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.106	mg/L	1	0.100	106	17.1 - 138

Laboratory Control Spike (LCS-1) QC Batch: 18638

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.104	0.102	mg/L	1	0.100	<0.000650	104	2	81.9 - 114	20
Toluene	0.104	0.102	mg/L	1	0.100	<0.00101	104	2	82.8 - 112	20
Ethylbenzene	0.104	0.102	mg/L	1	0.100	<0.000840	104	2	82.2 - 111	20
Xylene	0.312	0.307	mg/L	1	0.300	<0.000737	104	2	83.5 - 112	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)	0.0998	0.100	mg/L	1	0.100	100	100	48.4 - 119
4-Bromofluorobenzene (4-BFB)	0.0992	0.0991	mg/L	1	0.100	99	99	17.1 - 138

Standard (CCV-1) QC Batch: 18638

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.102	102	85 - 115	2005-06-03
Toluene		mg/L	0.100	0.102	102	85 - 115	2005-06-03
Ethylbenzene		mg/L	0.100	0.103	103	85 - 115	2005-06-03
Xylene		mg/L	0.300	0.306	102	85 - 115	2005-06-03

Standard (CCV-2) QC Batch: 18638

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	2005-06-03
Toluene		mg/L	0.100	0.104	104	85 - 115	2005-06-03
Ethylbenzene		mg/L	0.100	0.105	105	85 - 115	2005-06-03
Xylene		mg/L	0.300	0.313	104	85 - 115	2005-06-03

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email: lab@traceanalysis.com

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Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5060111

Company Name:	H2A Environmental LTD	Phone #:	817-251-9466
Address: (Street, City, Zip)	430 N. Carroll Grv S-ite 120	Fax #: / e-mail:	817-251-9224
Contact Person:	John Savoie	jsavoie@h2aLTD.com	
Invoice to: (If different from above)	Pam Springer (Shell)		
Project #:	106.001	Project Name:	
Project Location:	Jal NM	Sampler Signature:	

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME	MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO		Turn Around Time if different from standard	Hold
64111	Effluent	2	2(40)	X				X				X		5-31-05	1230		X																	
112	LRP-1	1	1L			X						X		5-31-05	1210																	X		
113	LRP-2	1	1L			X						X		5-31-05	1200																	X		

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
[signature]	5-31-05	0900			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
			[signature] Rangel	6/1/05	10:00

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Intact (Y) / N
Headspace Y / (N)
Temp 4 °
Log-in Review [signature]

REMARKS:
Send Reports & Data. TRRP. H2A. CSV to jsavoie@h2aLTD.com

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 849713442525

Report Date: June 6, 2005
106.001
Work Order: 5060111
Jal Station
Page Number: 4 of 4
Jal NM

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email: lab@traceanalysis.com

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El Paso, Texas 79932
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1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 506011 1

Company Name: H2A Environmental LTD
Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120
Fax #:
e-mail: 817-251-9224
Contact Person: John Savoie
jsavoie@h2aLTD.com
Invoice to: (if different from above) Ron Springer (Scholl)
Project #: 106.001
Project Name:
Project Location: Jal NM
Sampler Signature:

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
4111	Effluent	2	2(40)	X				X				X		5-30-05	1230
112	LRP-1	1	1L			X						X		5-30-05	1210
113	LRP-2	1	1L			X						X		5-30-05	1200

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH for DRO			Turn Around Time if different from standard	Hold
	X																				
																	X				
																	X				

Relinquished by: Date: 5-31-05 Time: 0900
Received by: Date: Time:
Relinquished by: Date: Time:
Received by: Date: Time:
Relinquished by: Date: Time:
Received at Laboratory by: Date: 6/1/05 Time: 10:00

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Intact (Y) / N
Headspace Y / (N)
Temp 4 °
Log-in Review

REMARKS:
Send Reports & Data TRRP.xls to jsavoie@h2aLTD.com
6/6/05

☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 849713442525

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: July 27, 2005

Work Order: 5072220

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
68816	Effluent	water	2005-07-21	07:00	2005-07-22

	BTEX				MTBE
Sample - Field Code	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)	MTBE (mg/L)
68816 - Effluent	<0.00500	<0.00500	<0.00500	<0.00500	

2005

TRACEANALYSIS, INC.

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: July 27, 2005

Work Order: 5072220

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
68816	Effluent	water	2005-07-21	07:00	2005-07-22

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

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Dr. Blair Leftwich, Director

Analytical Report

Sample: 68816 - Effluent

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	19946	Date Analyzed:	2005-07-25	Analyzed By:	KB
Prep Batch:	17529	Sample Preparation:	2005-07-25	Prepared By:	KB

Parameter	Flag	RL Result	Units	Dilution	RL
Benzene		<0.00500	mg/L	5	0.00100
Toluene		<0.00500	mg/L	5	0.00100
Ethylbenzene		<0.00500	mg/L	5	0.00100
Xylene		<0.00500	mg/L	5	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.492	mg/L	5	0.100	98	73.8 - 121
4-Bromofluorobenzene (4-BFB)		0.476	mg/L	5	0.100	95	52.4 - 119

Method Blank (1) QC Batch: 19946

Parameter	Flag	MDL Result	Units	RL
Benzene		<0.000136	mg/L	0.001
Toluene		<0.000247	mg/L	0.001
Ethylbenzene		<0.000552	mg/L	0.001
Xylene		<0.00156	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0982	mg/L	1	0.100	98	73.8 - 121
4-Bromofluorobenzene (4-BFB)		0.0954	mg/L	1	0.100	95	52.4 - 113

Laboratory Control Spike (LCS-1) QC Batch: 19946

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	0.0951	0.0936	mg/L	1	0.100	<0.000136	95	2	72.8 - 113	20
Toluene	0.0900	0.0893	mg/L	1	0.100	<0.000247	90	1	75.2 - 112	20
Ethylbenzene	0.0967	0.0956	mg/L	1	0.100	<0.000550	97	1	81 - 112	20
Xylene	0.312	0.308	mg/L	1	0.300	<0.00156	104	1	82.9 - 119	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)	0.103	0.102	mg/L	1	0.100	103	102	72.9 - 121
4-Bromofluorobenzene (4-BFB)	0.105	0.104	mg/L	1	0.100	105	104	77.8 - 119

Matrix Spike (MS-1) QC Batch: 19946 Spiked Sample: 68875

Param		MS Result	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
Benzene	[1]	0.0959	NA	mg/L	1	0.100	0.0011	95	200	70 - 130	20
Toluene	[2]	0.0960	NA	mg/L	1	0.100	<0.000247	96	200	70 - 130	20
Ethylbenzene	[3]	0.0944	NA	mg/L	1	0.100	<0.000550	94	200	70 - 130	20
Xylene	[4]	0.313	NA	mg/L	1	0.300	0.0027	103	200	70 - 130	20

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

Surrogate		MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	[5]	0.108	NA	mg/L	1	0.1	108	0	70 - 130
4-Bromofluorobenzene (4-BFB)	[6]	0.106	NA	mg/L	1	0.1	106	0	70 - 130

Standard (ICV-1) QC Batch: 19946

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0940	94	85 - 115	2005-07-25
Toluene		mg/L	0.100	0.0889	89	85 - 115	2005-07-25
Ethylbenzene		mg/L	0.100	0.0980	98	85 - 115	2005-07-25
Xylene		mg/L	0.300	0.312	104	85 - 115	2005-07-25

Standard (CCV-1) QC Batch: 19946

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0974	97	85 - 115	2005-07-25
Toluene		mg/L	0.100	0.0945	94	85 - 115	2005-07-25
Ethylbenzene		mg/L	0.100	0.0969	97	85 - 115	2005-07-25
Xylene		mg/L	0.300	0.316	105	85 - 115	2005-07-25

[1]RPD is out of range because a matrix spike duplicate was not prepared.
[2]RPD is out of range because a matrix spike duplicate was not prepared.
[3]RPD is out of range because a matrix spike duplicate was not prepared.
[4]RPD is out of range because a matrix spike duplicate was not prepared.
[5]RPD is out of range because a matrix spike duplicate was not prepared.
[6]RPD is out of range because a matrix spike duplicate was not prepared.

Report Date: July 27, 2005
106.001

Work Order: 5072220
Jal Station

Page Number: 4 of 4
Jal NM

Page ____ of ____

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Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 507220

Company Name: H2A Environmental LTD
Phone #: 817-251-9466

Address: (Street, City, Zip) 430 N. Carroll ave Suite 120
Fax #: 817-251-9224
e-mail:

Contact Person: John Savoie jsavoie@H2ALTD.com

Invoice to: (If different from above) Ron Springer (shell oil)

Project #: 106.001
Project Name: Jal Station

Project Location: Jal NM
Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
508816	Effluent	2	2(40)	X				X				X		7-21-05	0700
17	LRP-1	1	1L			X						X		7-21-05	0710
18	LRP-2	1	1L			X						X		7-21-05	0720

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB #	MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
508816		X																X				
17																		X				
18																		X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	7-21-05	1630 ~~0450~~			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
				7/22/05	9:50

LAB USE ONLY

Intact Y / N
Headspace Y / N
Temp 3 °
Log-in Review

REMARKS:

☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 849713442547

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

ORIGINAL COPY

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: July 27, 2005

Work Order: 5072220

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
68817	LRP-1	air	2005-07-21	07:10	2005-07-22
68818	LRP-2	air	2005-07-21	07:20	2005-07-22

Sample: 68817 - LRP-1

Param	Flag	Result	Units	RL
TVHC		**1160**	mg/m3	0.100
TVHC (ppmv)		**290**	ppmv	0.0250

Sample: 68818 - LRP-2

Param	Flag	Result	Units	RL
TVHC		**232**	mg/m3	0.100
TVHC (ppmv)		**58.0**	ppmv	0.0250

TRACEANALYSIS, INC.

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: July 27, 2005

Work Order: 5072220

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
68817	LRP-1	air	2005-07-21	07:10	2005-07-22
68818	LRP-2	air	2005-07-21	07:20	2005-07-22

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 4 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Michael Abel
Dr. Blair Leftwich, Director

Analytical Report

Sample: 68817 - LRP-1

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	19994	Date Analyzed:	2005-07-25	Analyzed By:	MT
Prep Batch:	17533	Sample Preparation:	2005-07-25	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**1160**	mg/m3	1000	0.100
TVHC (ppmv)		**290**	ppmv	1000	0.0250

Sample: 68818 - LRP-2

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	19994	Date Analyzed:	2005-07-25	Analyzed By:	MT
Prep Batch:	17533	Sample Preparation:	2005-07-25	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**232**	mg/m3	1000	0.100
TVHC (ppmv)		**58.0**	ppmv	1000	0.0250

Method Blank (1) QC Batch: 19994

Parameter	Flag	MDL Result	Units	RL
TVHC		0.210	mg/L	0.1

Laboratory Control Spike (LCS-1) QC Batch: 19994

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
TVHC	0.914	0.965	mg/L	1	1.00	0.21	70	5	65.5 - 128	22.6

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

Standard (ICV-1) QC Batch: 19994

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	0.944	94	85 - 115	2005-07-25

Standard (CCV-1) QC Batch: 19994

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	0.895	90	85 - 115	2005-07-25

Report Date: July 27, 2005
106.001

Work Order: 5072220
Jal Station

Page Number: 4 of 4
Jal NM

Page ____ of ____

6701 Aberdeen Avenue, Ste. 9
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1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 507220

Company Name:	H2A Environmental LTD
Phone #:	817-251-9466
Address: (Street, City, Zip)	430 N. Carroll ave Suite 120
Fax #: / e-mail:	817-251-9224
Contact Person:	John Savoie jsavoie@H2ALTD.com
Invoice to: (If different from above)	Ken Springer (shell oil)
Project #:	106.001
Project Name:	Jal Station
Project Location:	Jal NM
Sampler Signature:	

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
68816	Effluent	2	2(40)	X				X				X		7-21-05	0700
17	LRP-1	1	1L			X						X		7-21-05	0710
18	LRP-2	1	1L			X						X		7-21-05	0720

ANALYSIS REQUEST
(Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
	X																				
																	X				
																	X				

Relinquished by:	Date: 7-21-05	Time: 1630	Received by:
Relinquished by:	Date:	Time:	Received by:
Relinquished by:	Date:	Time:	Received at Laboratory by: Date: 7/22/05 Time: 9:50

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

ORIGINAL COPY

LAB USE ONLY

Intact Y / N
Headspace Y / N
Temp 3 °
Log-in Review

REMARKS:

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # FedEX 849713442547

Page ___ of ___

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email: lab@traceanalysis.com

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Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 507220

Company Name: H2A Environmental LTD
Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll ave Suite 120
Fax #: 817-251-9224
e-mail:
Contact Person: John Savoie jsavoie@H2ALTD.com
Invoice to: (if different from above) Ken Springer (shell oil)
Project #: 106.001
Project Name: Jal Station
Project Location: Jal NM
Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
18816	Effluent	2	2(40)	X				X				X		7-21-05	0700
17	LRP-1	1	1L			X						X		7-21-05	0710
18	LRP-2	1	1L			X						X		7-21-05	0720

ANALYSIS REQUEST
(Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
	X																X				
																	X				
																	X				

Relinquished by: ___ Date: 7-21-05 Time: 1630
Received by: ___ Date: ___ Time: ___

Relinquished by: ___ Date: ___ Time: ___
Received by: ___ Date: ___ Time: ___

Relinquished by: ___ Date: ___ Time: ___
Received at Laboratory by: ___ Date: 7/22/05 Time: 9:50

LAB USE ONLY

Intact (Y) / N
Headspace Y / (N)
Temp 3 °
Log-in Review RP

REMARKS:

☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

7/27 FAX

Carrier # FedEX 849713442547

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

ORIGINAL COPY

Summary Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: September 7, 2005

Work Order: 5090209

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
72660	Effluent	water	2005-08-30	08:00	2005-09-02
72661	LRP-1	air	2005-08-30	08:10	2005-09-02

	BTEX				MTBE
Sample - Field Code	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)	MTBE (mg/L)
72660 - Effluent	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500

Sample: 72661 - LRP-1

Param	Flag	Result	Units	RL
TVHC		**847**	mg/m3	0.100
TVHC (ppmv)		**212**	ppmv	0.0250

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E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Ken Springer
Shell Oil Products-Ken Springer
FM 1960 E #508
P.O. BOX 7561
Humble, TX 77346

Report Date: September 7, 2005

Work Order: 5090209

Incident #: 300143
Project Location: Jal NM
Project Name: Jal Station
Project Number: 106.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
72660	Effluent	water	2005-08-30	08:00	2005-09-02
72661	LRP-1	air	2005-08-30	08:10	2005-09-02

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 5 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Analytical Report

Sample: 72660 - Effluent

Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	21049	Date Analyzed:	2005-09-06	Analyzed By:	KB
Prep Batch:	18480	Sample Preparation:	2005-09-06	Prepared By:	KB

Parameter	Flag	RL Result	Units	Dilution	RL
MTBE		<0.00500	mg/L	5	0.00100
Benzene		<0.00500	mg/L	5	0.00100
Toluene		<0.00500	mg/L	5	0.00100
Ethylbenzene		<0.00500	mg/L	5	0.00100
Xylene		<0.00500	mg/L	5	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.469	mg/L	5	0.100	94	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.503	mg/L	5	0.100	101	17.1 - 138

Sample: 72661 - LRP-1

Analysis:	TVHC	Analytical Method:	S 8015	Prep Method:	N/A
QC Batch:	21048	Date Analyzed:	2005-09-06	Analyzed By:	MT
Prep Batch:	18479	Sample Preparation:	2005-09-06	Prepared By:	MT

Parameter	Flag	RL Result	Units	Dilution	RL
TVHC		**847**	mg/m3	1000	0.100
TVHC (ppmv)		**212**	ppmv	1000	0.0250

Method Blank (1) QC Batch: 21048

Parameter	Flag	MDL Result	Units	RL
TVHC		<0.100	mg/L	0.1

Method Blank (1) QC Batch: 21049

Parameter	Flag	MDL Result	Units	RL
MTBE		<0.000750	mg/L	0.001
Benzene		<0.000650	mg/L	0.001
Toluene		<0.00101	mg/L	0.001
Ethylbenzene		<0.000840	mg/L	0.001
Xylene		<0.000737	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0932	mg/L	1	0.100	93	48.4 - 119
4-Bromofluorobenzene (4-BFB)		0.102	mg/L	1	0.100	102	17.1 - 138

Laboratory Control Spike (LCS-1) QC Batch: 21048

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
TVHC	0.959	0.986	mg/L	1	1.00	<0.100	96	3	65.5 - 128	22.6

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

Laboratory Control Spike (LCS-1) QC Batch: 21049

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
MTBE	0.0977	0.100	mg/L	1	0.100	<0.000750	98	2	70.8 - 114	20
Benzene	0.100	0.101	mg/L	1	0.100	<0.000650	100	1	81.9 - 114	20
Toluene	0.102	0.104	mg/L	1	0.100	<0.00101	102	2	82.8 - 112	20
Ethylbenzene	0.103	0.104	mg/L	1	0.100	<0.000840	103	1	82.2 - 111	20
Xylene	0.312	0.315	mg/L	1	0.300	<0.000737	104	1	83.5 - 112	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)	0.0935	0.0934	mg/L	1	0.100	94	93	48.4 - 119
4-Bromofluorobenzene (4-BFB)	0.102	0.102	mg/L	1	0.100	102	102	17.1 - 138

Matrix Spike (MS-1) QC Batch: 21049 Spiked Sample: 72709

Param		MS Result	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	RPD	Rec. Limit	RPD Limit
MTBE	[1]	0.104	NA	mg/L	1	0.100	<0.000750	104	200	70 - 130	20
Benzene	[2]	0.0985	NA	mg/L	1	0.100	<0.000650	98	200	81.9 - 114	20
Toluene	[3]	0.101	NA	mg/L	1	0.100	<0.00101	101	200	82.8 - 112	20
Ethylbenzene	[4]	0.101	NA	mg/L	1	0.100	<0.000840	101	200	82.2 - 111	20
Xylene	[5]	0.304	NA	mg/L	1	0.300	<0.000737	101	200	83.5 - 112	20

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

Surrogate		MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	[6]	0.0940	NA	mg/L	1	0.1	94	0	48.4 - 119

continued...

[1]RPD is out of range because a matrix spike duplicate was not prepared.
[2]RPD is out of range because a matrix spike duplicate was not prepared.
[3]RPD is out of range because a matrix spike duplicate was not prepared.
[4]RPD is out of range because a matrix spike duplicate was not prepared.
[5]RPD is out of range because a matrix spike duplicate was not prepared.
[6]RPD is out of range because a matrix spike duplicate was not prepared.

matrix spikes continued . . .

Surrogate		MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
4-Bromofluorobenzene (4-BFB)	[7]	0.0978	NA	mg/L	1	0.1	98	0	17.1 - 138

Standard (ICV-1) QC Batch: 21048

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	1.02	102	85 - 115	2005-09-06

Standard (CCV-1) QC Batch: 21048

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
TVHC		mg/L	1.00	1.02	102	85 - 115	2005-09-06

Standard (ICV-1) QC Batch: 21049

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
MTBE		mg/L	0.100	0.0999	100	85 - 115	2005-09-06
Benzene		mg/L	0.100	0.102	102	85 - 115	2005-09-06
Toluene		mg/L	0.100	0.104	104	85 - 115	2005-09-06
Ethylbenzene		mg/L	0.100	0.105	105	85 - 115	2005-09-06
Xylene		mg/L	0.300	0.318	106	85 - 115	2005-09-06

Standard (CCV-1) QC Batch: 21049

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
MTBE		mg/L	0.100	0.0972	97	85 - 115	2005-09-06
Benzene		mg/L	0.100	0.0983	98	85 - 115	2005-09-06
Toluene		mg/L	0.100	0.100	100	85 - 115	2005-09-06
Ethylbenzene		mg/L	0.100	0.101	101	85 - 115	2005-09-06
Xylene		mg/L	0.300	0.303	101	85 - 115	2005-09-06

[7] RPD is out of range because a matrix spike duplicate was not prepared.

Page ____ of ____

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Tel (915) 585-3443
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1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 5090209

Company Name: H2A Environmental — Phone #: 817-251-9466
Address: (Street, City, Zip) 430 N. Carroll Ave Suite 120 — Fax #: 817-251-9224 — e-mail:
Contact Person: John Squire
Invoice to: (If different from above) Ken Springer
Project #: 106-001 — Project Name: Jal Station
Project Location: Jal NM — Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
72660	Effluent	2	2(40)	X				X				X		8/30/05	0900
61	LRP-1	1	1L			X						X		8/30/05	0810

LAB # (LAB USE ONLY)	MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 418.1-Diff			Turn Around Time if different from standard	Hold
72660		X																				
61																		X				

Relinquished by:	Date:	Time:	Received by:	Date:	Time:
	9-1-05	1200			
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at Laboratory by:	Date:	Time:
				9/2/05	9:20

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

ORIGINAL COPY

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB USE ONLY
Intact Y / N
Headspace Y / N
Temp 4 °
Log-in Review

REMARKS:

- ☐ Dry Weight Basis Required
- ☐ TRRP Report Required
- ☐ Check If Special Reporting Limits Are Needed

Carrier # FedEx 8497 1344 2536

Page ____ of ____

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email: lab@traceanalysis.com

TraceAnalysis, Inc.

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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 # 50902109

Company Name: H2A Environmental — Phone #: 817-251-9466

Address: (Street, City, Zip) 435 N. Carroll Ave Suite 120 — Fax #: 817-251-9224 — e-mail:

Contact Person: John Squoir

Invoice to: (if different from above) Ken Springer

Project #: 106-001 — Project Name: JGI Station

Project Location: JGI NM — Sampler Signature:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME
72660	Effluent	2	2(40)	X				X				X		8/30/05	0800
61	LIRP-1	1	1L			X						X		8.30.05	0810

ANALYSIS REQUEST (Circle or Specify Method No.)

MTBE 8021B/602	BTEX 8021B/602	TPH 418.1/TX1005	TX 1005 Extended (C35)	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	Moisture Content	TPH 8015 DRO			Turn Around Time if different from standard	Hold
	X																X				

Relinquished by: — Date: 9-1-05 — Time: 1200 — Received by: — Date: — Time:

Relinquished by: — Date: — Time: — Received by: — Date: — Time:

Relinquished by: — Date: — Time: — Received at Laboratory by: — Date: 9/2/05 — Time: 9:20

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

ORIGINAL COPY

LAB USE ONLY

Intact (Y / N)

Headspace Y / N

Temp 4 °

Log-in Review

REMARKS:

☐ Dry Weight Basis Required

☐ TRRP Report Required

☐ Check If Special Reporting Limits Are Needed

9/7 Fxp

Carrier # FedEx 849713442536

STAR ANALYTICAL

14500 Trinity Boulevard, Suite 106 • Fort Worth, Texas 76155
(817) 571-6800 • Metro (817) 540-6882 • FAX (817) 267-5431

H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	V512016-01	Liquid	11/28/05 15:00	12/02/05 09:30
MW-5	V512016-02	Liquid	11/29/05 15:00	12/02/05 09:30
MW-11	V512016-03	Liquid	11/29/05 16:00	12/02/05 09:30
MW-15	V512016-04	Liquid	11/29/05 17:00	12/02/05 09:30
MW-13	V512016-05	Liquid	12/01/05 09:00	12/02/05 09:30

Star Analytical, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Anthony Dilday, Lab Director

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-1 (V512016-01) Liquid Sampled: 11/28/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 16:17	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	Q-25
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-1 (V512016-01) Liquid Sampled: 11/28/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 16:17	EPA 8260B	BMH	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	Q-25
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-1 (V512016-01) Liquid Sampled: 11/28/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Vinyl acetate	ND	0.280	0.280	2.00	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 16:17	EPA 8260B	BMH	
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Surr: DBFM		*106 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*101 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*108 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*125 %*		*55.7-145*			"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	V5L1306	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	0.580	0.580	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*106 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*101 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*108 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*125 %*		*55.7-145*			"	"	"	"	"	
MW-5 (V512016-02) Liquid Sampled: 11/29/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 16:44	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-5 (V512016-02) Liquid Sampled: 11/29/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Chlorobenzene	ND	0.500	0.500	0.500	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 16:44	EPA 8260B	BMH	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	Q-25
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-5 (V512016-02) Liquid Sampled: 11/29/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Methyl tert-butyl ether	ND	1.00	1.00	1.00	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 16:44	EPA 8260B	BMH	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	Q-25
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Surr: DBFM		*105 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*100 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*108 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*119 %*		*55.7-145*			"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	V5L1306	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	0.580	0.580	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*105 %*		*75.3-132*			"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-5 (V512016-02) Liquid Sampled: 11/29/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Surr: Toluene-d8		*100 %*		*84.9-131*			*V5L1306*	*12/05/05 12:49*	*12/05/05 16:44*	*EPA 8260B*	*BMH*	
Surr: 4-BFB		*108 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*119 %*		*55.7-145*			"	"	"	"	"	
MW-11 (V512016-03) Liquid Sampled: 11/29/05 16:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 17:39	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**0.610**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	Q-25
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-11 (V512016-03) Liquid Sampled: 11/29/05 16:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Dichlorodifluoromethane	ND	0.500	0.500	0.500	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 17:39	EPA 8260B	BMH	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-11 (V512016-03) Liquid Sampled: 11/29/05 16:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Trichloroethene	ND	0.500	0.500	0.500	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 17:39	EPA 8260B	BMH	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	Q-25
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Surr: DBFM		*116 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*98.8 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*109 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*132 %*		*55.7-145*			"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	V5L1306	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	0.580	0.580	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*116 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*98.8 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*109 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*132 %*		*55.7-145*			"	"	"	"	"	
MW-15 (V512016-04) Liquid Sampled: 11/29/05 17:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 18:07	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-15 (V512016-04) Liquid Sampled: 11/29/05 17:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
n-Butylbenzene	ND	0.500	0.500	0.500	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 18:07	EPA 8260B	BMH	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**1.30**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	Q-25
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-15 (V512016-04) Liquid Sampled: 11/29/05 17:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
2-Hexanone	ND	0.390	0.390	3.00	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 18:07	EPA 8260B	BMH	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	Q-25
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Surr: DBFM		*114 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*97.8 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*113 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*129 %*		*55.7-145*			"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	V5L1306	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-15 (V512016-04) Liquid Sampled: 11/29/05 17:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
tert-amyl methyl ether	ND	0.110	0.110	5.00	ug/L	1	V5L1306	12/05/05 12:49	12/05/05 18:07	EPA 8260B	BMH	
tert-Butyl Alcohol	ND	0.580	0.580	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*114 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*97.8 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*113 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*129 %*		*55.7-145*			"	"	"	"	"	
MW-13 (V512016-05) Liquid Sampled: 12/01/05 09:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 18:34	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**0.130**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	Q-25
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-13 (V512016-05) Liquid Sampled: 12/01/05 09:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 18:34	EPA 8260B	BMH	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-13 (V512016-05) Liquid Sampled: 12/01/05 09:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	ug/L	1	V5L0511	12/05/05 12:49	12/05/05 18:34	EPA 8260B	BMH	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	Q-25
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Surr: DBFM		*112 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*102 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*108 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*132 %*		*55.7-145*			"	"	"	"	"	
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	V5L1306	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	0.580	0.580	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*112 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*102 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*108 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*132 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-1 (V512016-01) Liquid Sampled: 11/28/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L0501	12/05/05 10:14	12/06/05 01:10	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	**8.78**	1.90	1.90	10.0	"	"	"	"	"	"	"	J
Benzo (a) pyrene	**8.56**	2.80	2.80	10.0	"	"	"	"	"	"	"	J
Benzo (ghi) perylene	**8.84**	2.20	2.20	10.0	"	"	"	"	"	"	"	J
Chrysene	**9.42**	2.10	2.10	10.0	"	"	"	"	"	"	"	J
Dibenz (a,h) anthracene	**8.34**	1.80	1.80	10.0	"	"	"	"	"	"	"	J
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	**6.42**	2.90	2.90	10.0	"	"	"	"	"	"	"	J
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	**8.58**	2.20	2.20	10.0	"	"	"	"	"	"	"	J
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	ND	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	**7.20**	2.00	2.00	10.0	"	"	"	"	"	"	"	J
benzo (b & k) fluoranthene	**17.6**	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*63.2 %*		*44.7-89.6*			"	"	"	"	"	
MW-5 (V512016-02) Liquid Sampled: 11/29/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L0501	12/05/05 10:14	12/06/05 01:39	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-5 (V512016-02) Liquid Sampled: 11/29/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Phenanthrene	ND	3.00	3.00	10.0	ug/L	1	V5L0501	12/05/05 10:14	12/06/05 01:39	EPA 8270C	SD	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*69.3 %*		*44.7-89.6*			"	"	"	"	"	
MW-11 (V512016-03) Liquid Sampled: 11/29/05 16:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L0501	12/05/05 10:14	12/06/05 02:08	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	ND	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*74.3 %*		*44.7-89.6*			"	"	"	"	"	
MW-15 (V512016-04) Liquid Sampled: 11/29/05 17:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L0501	12/05/05 10:14	12/06/05 02:37	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-15 (V512016-04) Liquid Sampled: 11/29/05 17:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Chrysene	ND	2.10	2.10	10.0	ug/L	1	V5L0501	12/05/05 10:14	12/06/05 02:37	EPA 8270C	SD	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	ND	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*72.2 %*		*44.7-89.6*			"	"	"	"	"	
MW-13 (V512016-05) Liquid Sampled: 12/01/05 09:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L0501	12/05/05 10:14	12/06/05 03:06	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	**2.14**	1.90	1.90	10.0	"	"	"	"	"	"	"	J
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	**2.74**	2.20	2.20	10.0	"	"	"	"	"	"	"	J
Chrysene	**2.96**	2.10	2.10	10.0	"	"	"	"	"	"	"	J
Dibenz (a,h) anthracene	**3.46**	1.80	1.80	10.0	"	"	"	"	"	"	"	J
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	**2.36**	2.20	2.20	10.0	"	"	"	"	"	"	"	J
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	ND	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	**4.68**	2.90	2.90	10.0	"	"	"	"	"	"	"	J
Surr: 2-FBP		*70.6 %*		*44.7-89.6*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-1 (V512016-01) Liquid Sampled: 11/28/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Silver	**0.00930**	0.000100	0.000100	0.00100	mg/L	1	V5L0708	12/07/05 10:00	12/14/05 13:34	EPA 6020	KOB	
Arsenic	ND	0.200	0.0200	0.200	"	10	"	"	12/14/05 14:12	"	"	I-06
Barium	**0.136**	0.00200	0.00200	0.00500	"	1	"	"	12/14/05 13:34	"	"	
Beryllium	ND	0.00500	0.00500	0.00500	"	"	"	"	12/17/05 10:52	"	"	
Cadmium	ND	0.0160	0.0160	0.0160	"	"	"	"	12/14/05 13:34	"	"	
Chromium	**0.644**	0.0600	0.00120	1.00	"	50	"	"	12/14/05 14:54	"	"	I-06,J
Mercury	ND	0.000200	0.000200	0.00100	"	1	V5L0714	12/07/05 12:00	12/09/05 16:49	EPA 7470A	KO	
Nickel	**0.115**	0.000600	0.000600	0.00500	"	"	V5L0708	12/07/05 10:00	12/17/05 10:52	EPA 6020	KOB	
Lead	**0.00772**	0.000300	0.000300	0.00500	"	"	"	"	12/13/05 21:11	"	"	Q-19
Antimony	ND	0.000200	0.000200	0.00500	"	"	"	"	12/17/05 10:52	"	"	Q-19
Selenium	ND	0.100	0.0100	0.200	"	10	"	"	12/14/05 14:12	"	"	I-06
MW-5 (V512016-02) Liquid Sampled: 11/29/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L0708	12/07/05 10:00	12/14/05 13:50	EPA 6020	KOB	
Arsenic	ND	0.200	0.0200	0.200	"	10	"	"	12/14/05 14:18	"	"	I-06
Barium	**0.136**	0.00200	0.00200	0.00500	"	1	"	"	12/14/05 13:50	"	"	Q-03
Beryllium	ND	0.00500	0.00500	0.00500	"	"	"	"	12/17/05 11:02	"	"	
Cadmium	ND	0.0160	0.0160	0.0160	"	"	"	"	12/14/05 13:50	"	"	B-03
Chromium	ND	0.0120	0.00120	0.200	"	10	"	"	12/14/05 14:18	"	"	I-06
Mercury	ND	0.000200	0.000200	0.00100	"	1	V5L0714	12/07/05 12:00	12/09/05 16:49	EPA 7470A	KO	
Nickel	ND	0.000600	0.000600	0.00500	"	"	V5L0708	12/07/05 10:00	12/17/05 11:02	EPA 6020	KOB	
Lead	ND	0.000300	0.000300	0.00500	"	"	"	"	12/13/05 21:16	"	"	Q-19
Antimony	ND	0.000200	0.000200	0.00500	"	"	"	"	12/17/05 11:02	"	"	Q-19
Selenium	ND	0.100	0.0100	0.200	"	10	"	"	12/14/05 14:18	"	"	I-06

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-11 (V512016-03) Liquid Sampled: 11/29/05 16:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L0708	12/07/05 10:00	12/14/05 13:56	EPA 6020	KOB	
Arsenic	ND	0.200	0.0200	0.200	"	10	"	"	12/14/05 14:23	"	"	I-06
Barium	**0.0339**	0.00200	0.00200	0.00500	"	1	"	"	12/14/05 13:56	"	"	
Beryllium	ND	0.00500	0.00500	0.00500	"	"	"	"	12/17/05 11:13	"	"	
Cadmium	ND	0.0160	0.0160	0.0160	"	"	"	"	12/14/05 13:56	"	"	
Chromium	ND	0.0120	0.00120	0.200	"	10	"	"	12/14/05 14:23	"	"	I-06
Mercury	ND	0.000200	0.000200	0.00100	"	1	V5L0714	12/07/05 12:00	12/09/05 16:49	EPA 7470A	KO	
Nickel	**0.00418**	0.000600	0.000600	0.00500	"	"	V5L0708	12/07/05 10:00	12/17/05 11:13	EPA 6020	KOB	J
Lead	**0.000600**	0.000300	0.000300	0.00500	"	"	"	"	12/13/05 21:21	"	"	Q-19,J
Antimony	ND	0.000200	0.000200	0.00500	"	"	"	"	12/17/05 11:13	"	"	Q-19
Selenium	ND	0.100	0.0100	0.200	"	10	"	"	12/14/05 14:23	"	"	I-06
MW-15 (V512016-04) Liquid Sampled: 11/29/05 17:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L0708	12/07/05 10:00	12/14/05 14:01	EPA 6020	KOB	
Arsenic	ND	0.0200	0.0200	0.0200	"	"	"	"	"	"	"	
Barium	**0.0257**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Beryllium	ND	0.00500	0.00500	0.00500	"	"	"	"	12/17/05 11:35	"	"	
Cadmium	ND	0.0160	0.0160	0.0160	"	"	"	"	12/14/05 14:01	"	"	
Chromium	ND	0.00120	0.00120	0.0200	"	"	"	"	12/13/05 21:27	"	"	
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L0714	12/07/05 12:00	12/09/05 16:49	EPA 7470A	KO	
Nickel	ND	0.00200	0.00200	0.00500	"	"	V5L0708	12/07/05 10:00	12/13/05 21:27	EPA 6020	KOB	
Lead	ND	0.000300	0.000300	0.00500	"	"	"	"	"	"	"	Q-19
Antimony	ND	0.000200	0.000200	0.00500	"	"	"	"	12/17/05 11:35	"	"	Q-19
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	12/14/05 14:01	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-13 (V512016-05) Liquid Sampled: 12/01/05 09:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L0708	12/07/05 10:00	12/14/05 14:07	EPA 6020	KOB	
Arsenic	**0.0201**	0.0200	0.0200	0.0200	"	"	"	"	"	"	"	
Barium	**0.151**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Beryllium	ND	0.00500	0.00500	0.00500	"	"	"	"	12/17/05 11:45	"	"	
Cadmium	ND	0.0160	0.0160	0.0160	"	"	"	"	12/14/05 14:07	"	"	
Chromium	**0.00129**	0.00120	0.00120	0.0200	"	"	"	"	12/13/05 21:43	"	"	J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L0714	12/07/05 12:00	12/09/05 16:49	EPA 7470A	KO	
Nickel	ND	0.00200	0.00200	0.00500	"	"	V5L0708	12/07/05 10:00	12/13/05 21:43	EPA 6020	KOB	
Lead	ND	0.000300	0.000300	0.00500	"	"	"	"	"	"	"	Q-19
Antimony	ND	0.000200	0.000200	0.00500	"	"	"	"	12/17/05 11:45	"	"	Q-19
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	12/14/05 14:07	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Conventional Chemistry Parameters by EPA Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-1 (V512016-01) Liquid Sampled: 11/28/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L0904	12/07/05 08:00	12/07/05 13:57	EPA 335.2	DM	
pH	**7.3**	0.10	0.10	0.10	pH Units	"	V5L0604	12/05/05 13:43	12/05/05 13:44	EPA 150.1	"	H-01
Total Dissolved Solids	**3100**	10	10	10	mg/L	"	V5L0903	12/05/05 10:00	12/09/05 13:53	EPA 160.1	"	
MW-5 (V512016-02) Liquid Sampled: 11/29/05 15:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L0904	12/07/05 08:00	12/07/05 13:57	EPA 335.2	DM	
pH	**7.6**	0.10	0.10	0.10	pH Units	"	V5L0604	12/05/05 13:43	12/05/05 13:44	EPA 150.1	"	H-01
Total Dissolved Solids	**410**	10	10	10	mg/L	"	V5L0903	12/05/05 10:00	12/09/05 13:53	EPA 160.1	"	
MW-11 (V512016-03) Liquid Sampled: 11/29/05 16:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L0904	12/07/05 08:00	12/07/05 13:57	EPA 335.2	DM	
pH	**7.6**	0.10	0.10	0.10	pH Units	"	V5L0604	12/05/05 13:43	12/05/05 13:44	EPA 150.1	"	H-01
Total Dissolved Solids	**890**	10	10	10	mg/L	"	V5L0903	12/05/05 10:00	12/09/05 13:53	EPA 160.1	"	
MW-15 (V512016-04) Liquid Sampled: 11/29/05 17:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L0904	12/07/05 08:00	12/07/05 13:57	EPA 335.2	DM	
pH	**7.4**	0.10	0.10	0.10	pH Units	"	V5L0604	12/05/05 13:43	12/05/05 13:44	EPA 150.1	"	H-01
Total Dissolved Solids	**1200**	10	10	10	mg/L	"	V5L0903	12/05/05 10:00	12/09/05 13:53	EPA 160.1	"	
MW-13 (V512016-05) Liquid Sampled: 12/01/05 09:00 Received: 12/02/05 09:30												
Sampled by: John Savoie Type: Grab Received: 12/02/05 09:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L0904	12/07/05 08:00	12/07/05 13:57	EPA 335.2	DM	
pH	**7.6**	0.10	0.10	0.10	pH Units	"	V5L0604	12/05/05 13:43	12/05/05 13:44	EPA 150.1	"	H-01
Total Dissolved Solids	**430**	10	10	10	mg/L	"	V5L0903	12/05/05 10:00	12/09/05 13:53	EPA 160.1	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Anions by EPA Method 300.0

Aspen Analytical

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-1 (V512016-01) Liquid	**Sampled: 11/28/05 15:00**	**Received: 12/02/05 09:30**										
Sampled by: Client	**Type:**	**Received: 12/02/05 09:30**										
Chloride	**240**	0.18	0.18	10	mg/l	50	AL50701	12/07/05 07:32	12/07/05 11:19	EPA 300.0	HC	
Fluoride	**3.0**	0.096	0.096	0.10	"	1	"	"	"	"	"	
Nitrate as NO3	**79**	0.18	0.18	10	"	50	"	"	"	"	"	HT-01
Sulfate as SO4	**1700**	0.17	0.17	25	"	"	"	"	"	"	"	
MW-5 (V512016-02) Liquid	**Sampled: 11/29/05 15:00**	**Received: 12/02/05 09:30**										
Sampled by: Client	**Type:**	**Received: 12/02/05 09:30**										
Chloride	**10**	0.18	0.18	0.20	mg/l	1	AL50701	12/07/05 07:32	12/07/05 10:15	EPA 300.0	HC	
Fluoride	**4.4**	0.096	0.096	0.10	"	"	"	"	"	"	"	
Nitrate as NO3	**5.7**	0.18	0.18	0.20	"	"	"	"	"	"	"	HT-01
Sulfate as SO4	**39**	0.17	0.17	0.50	"	"	"	"	"	"	"	
MW-11 (V512016-03) Liquid	**Sampled: 11/29/05 16:00**	**Received: 12/02/05 09:30**										
Sampled by: Client	**Type:**	**Received: 12/02/05 09:30**										
Chloride	**23**	0.18	0.18	4.0	mg/l	20	AL50701	12/07/05 07:32	12/07/05 11:36	EPA 300.0	HC	
Fluoride	**4.7**	0.096	0.096	0.10	"	1	"	"	"	"	"	
Nitrate as NO3	**18**	0.18	0.18	0.20	"	"	"	"	"	"	"	HT-01
Sulfate as SO4	**120**	0.17	0.17	10	"	20	"	"	"	"	"	
MW-15 (V512016-04) Liquid	**Sampled: 11/29/05 17:00**	**Received: 12/02/05 09:30**										
Sampled by: Client	**Type:**	**Received: 12/02/05 09:30**										
Chloride	**36**	0.18	0.18	4.0	mg/l	20	AL50701	12/07/05 07:32	12/07/05 11:52	EPA 300.0	HC	
Fluoride	**3.4**	0.096	0.096	0.10	"	1	"	"	"	"	"	
Nitrate as NO3	**23**	0.18	0.18	0.20	"	"	"	"	"	"	"	HT-01
Sulfate as SO4	**180**	0.17	0.17	10	"	20	"	"	"	"	"	
MW-13 (V512016-05) Liquid	**Sampled: 12/01/05 09:00**	**Received: 12/02/05 09:30**										
Sampled by: Client	**Type:**	**Received: 12/02/05 09:30**										
Chloride	**3.9**	0.18	0.18	0.20	mg/l	1	AL50701	12/07/05 07:32	12/07/05 11:03	EPA 300.0	HC	
Fluoride	**4.9**	0.096	0.096	0.10	"	"	"	"	"	"	"	
Nitrate as NO3	**14**	0.18	0.18	0.20	"	"	"	"	"	"	"	HT-01
Sulfate as SO4	**31**	0.17	0.17	0.50	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
Blank (V5L0511-BLK1)				Prepared & Analyzed: 12/05/05						
Acetone	ND	25.0	ug/L							
Benzene	ND	0.500	"							
Bromobenzene	ND	0.500	"							
Bromochloromethane	ND	5.00	"							
Bromodichloromethane	ND	0.500	"							
Bromoform	ND	0.500	"							
Bromomethane	ND	5.00	"							
2-Butanone	ND	5.00	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	1.00	"							
Carbon disulfide	ND	2.00	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							
Chloroform	ND	2.00	"							
Chloromethane	ND	0.500	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	5.00	"							
1,2-Dibromoethane	ND	0.500	"							
Dibromomethane	ND	0.500	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	2.00	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
1,1-Dichloropropene	ND	0.500	"							
cis-1,3-Dichloropropene	ND	0.500	"							

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
Blank (V5L0511-BLK1)				Prepared & Analyzed: 12/05/05						
trans-1,3-Dichloropropene	ND	0.500	ug/L							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	3.00	"							
2-Hexanone	ND	3.00	"							
Isopropylbenzene	ND	1.00	"							
p-Isopropyltoluene	ND	3.00	"							
Methylene chloride	ND	50.0	"							
Methyl tert-butyl ether	ND	1.00	"							
4-Methyl-2-pentanone	ND	5.00	"							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
Styrene	ND	2.00	"							
1,1,1,2-Tetrachloroethane	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.500	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	5.00	"							
1,1,1-Trichloroethane	ND	0.500	"							
1,1,2-Trichloroethane	ND	0.500	"							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,3-Trichloropropane	ND	3.00	"							
1,2,4-Trimethylbenzene	ND	0.500	"							
1,3,5-Trimethylbenzene	ND	0.500	"							
Vinyl acetate	ND	2.00	"							
Vinyl chloride	ND	0.500	"							
m,p-Xylene	ND	1.00	"							
o-Xylene	ND	0.500	"							
Surrogate: DBFM	*52.3*		"	*50.0*		*105*	*75.3-132*			
Surrogate: Toluene-d8	*48.4*		"	*50.0*		*96.8*	*84.9-131*			
Surrogate: 4-BFB	*55.9*		"	*50.0*		*112*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*63.0*		"	*50.0*		*126*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
LCS (V5L0511-BS1)				Prepared & Analyzed: 12/05/05						
Acetone	21.8	10.0	ug/L	20.0		109	63-128			
Benzene	10.7	0.500	"	10.0		107	71.8-121			
Bromobenzene	10.6	0.500	"	10.0		106	69-122			
Bromochloromethane	9.99	5.00	"	10.0		99.9	64.6-127			
Bromodichloromethane	12.1	0.500	"	10.0		121	79.4-126			
Bromoform	11.6	0.500	"	10.0		116	64.9-120			
Bromomethane	8.08	5.00	"	10.0		80.8	73-132			
2-Butanone	18.8	5.00	"	20.0		94.0	57-123			
n-Butylbenzene	9.87	0.500	"	10.0		98.7	70.5-127			
sec-Butylbenzene	10.0	0.500	"	10.0		100	67.7-128			
tert-Butylbenzene	10.4	1.00	"	10.0		104	66.4-130			
Carbon disulfide	20.1	2.00	"	20.0		100	67-138			
Carbon tetrachloride	11.3	0.500	"	10.0		113	69.9-134			
Chlorobenzene	10.1	0.500	"	10.0		101	76.4-117			
Chloroethane	9.58	0.500	"	10.0		95.8	73.2-122			
Chloroform	11.4	2.00	"	10.0		114	65.1-126			
Chloromethane	9.23	0.500	"	10.0		92.3	60-140			
2-Chlorotoluene	9.58	0.500	"	10.0		95.8	75.1-118			
4-Chlorotoluene	10.6	0.500	"	10.0		106	73.8-118			
Dibromochloromethane	11.4	0.500	"	10.0		114	75.3-119			
1,2-Dibromo-3-chloropropane	12.1	5.00	"	10.0		121	63.8-115			Q-25
1,2-Dibromoethane	11.1	0.500	"	10.0		111	72.1-121			
Dibromomethane	10.8	0.500	"	10.0		108	71.6-120			
1,2-Dichlorobenzene	10.5	0.500	"	10.0		105	75.8-121			
1,3-Dichlorobenzene	10.4	0.500	"	10.0		104	75.9-120			
1,4-Dichlorobenzene	10.3	0.500	"	10.0		103	76.1-115			
Dichlorodifluoromethane	9.56	0.500	"	10.0		95.6	56.2-150			
1,1-Dichloroethane	10.7	0.500	"	10.0		107	74.2-126			
1,2-Dichloroethane	12.8	2.00	"	10.0		128	68.9-133			
1,1-Dichloroethene	10.0	0.500	"	10.0		100	62.9-141			
cis-1,2-Dichloroethene	10.6	0.500	"	10.0		106	75.5-116			
trans-1,2-Dichloroethene	9.88	0.500	"	10.0		98.8	67.2-132			
1,2-Dichloropropane	11.5	0.500	"	10.0		115	70.7-121			
1,3-Dichloropropane	11.5	0.500	"	10.0		115	71-127			
2,2-Dichloropropane	11.6	0.500	"	10.0		116	62.1-140			
1,1-Dichloropropene	10.7	0.500	"	10.0		107	67.9-136			
cis-1,3-Dichloropropene	11.5	0.500	"	10.0		115	75.5-117			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
LCS (V5L0511-BS1)				Prepared & Analyzed: 12/05/05						
trans-1,3-Dichloropropene	12.0	0.500	ug/L	10.0		120	66.1-135			
Ethylbenzene	11.2	0.500	"	10.0		112	73.5-124			
Hexachlorobutadiene	11.3	3.00	"	10.0		113	64.3-148			
2-Hexanone	18.6	3.00	"	20.0		93.0	63.1-118			
Isopropylbenzene	10.6	1.00	"	10.0		106	65.2-123			
p-Isopropyltoluene	10.2	3.00	"	10.0		102	70.9-121			
Methylene chloride	10.4	5.00	"	10.0		104	60-140			
Methyl tert-butyl ether	9.91	1.00	"	10.0		99.1	64.1-122			
4-Methyl-2-pentanone	21.6	5.00	"	20.0		108	56-130			
Naphthalene	9.94	2.00	"	10.0		99.4	65.3-132			
n-Propylbenzene	10.7	0.500	"	10.0		107	65.8-129			
Styrene	11.3	2.00	"	10.0		113	63.2-127			
1,1,1,2-Tetrachloroethane	10.8	0.500	"	10.0		108	70.2-127			
1,1,2,2-Tetrachloroethane	11.6	0.500	"	10.0		116	60.7-125			
Tetrachloroethene	9.78	0.500	"	10.0		97.8	70.4-123			
Toluene	11.1	0.500	"	10.0		111	76.2-128			
1,2,3-Trichlorobenzene	9.78	2.00	"	10.0		97.8	66.3-138			
1,2,4-Trichlorobenzene	9.78	5.00	"	10.0		97.8	68.5-133			
1,1,1-Trichloroethane	11.1	0.500	"	10.0		111	70.6-133			
1,1,2-Trichloroethane	11.8	0.500	"	10.0		118	71.9-123			
Trichloroethene	10.4	0.500	"	10.0		104	61.1-135			
Trichlorofluoromethane	9.82	0.500	"	10.0		98.2	70-140			
1,2,3-Trichloropropane	12.1	3.00	"	10.0		121	75.7-110			Q-25
1,2,4-Trimethylbenzene	10.8	0.500	"	10.0		108	75.6-119			
1,3,5-Trimethylbenzene	10.7	0.500	"	10.0		107	75.3-119			
Vinyl acetate	28.0	2.00	"	20.0		140	18.9-134			Q-25
Vinyl chloride	10.1	0.500	"	10.0		101	65.6-133			
m,p-Xylene	21.7	1.00	"	20.0		108	72.9-124			
o-Xylene	11.0	0.500	"	10.0		110	66.8-122			
Surrogate: DBFM	*54.4*		"	*50.0*		*109*	*75.3-132*			
Surrogate: Toluene-d8	*50.5*		"	*50.0*		*101*	*84.9-131*			
Surrogate: 4-BFB	*52.2*		"	*50.0*		*104*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*62.6*		"	*50.0*		*125*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
LCS Dup (V5L0511-BSD1)				Prepared & Analyzed: 12/05/05						
Acetone	24.0	10.0	ug/L	20.0		120	63-128	9.61	20	
Benzene	10.4	0.500	"	10.0		104	71.8-121	2.84	20	
Bromobenzene	10.6	0.500	"	10.0		106	69-122	0.00	20	
Bromochloromethane	10.2	5.00	"	10.0		102	64.6-127	2.08	20	
Bromodichloromethane	11.6	0.500	"	10.0		116	79.4-126	4.22	20	
Bromoform	12.3	0.500	"	10.0		123	64.9-120	5.86	20	Q-25
Bromomethane	8.49	5.00	"	10.0		84.9	73-132	4.95	20	
2-Butanone	21.0	5.00	"	20.0		105	57-123	11.1	20	
n-Butylbenzene	10.3	0.500	"	10.0		103	70.5-127	4.26	20	
sec-Butylbenzene	9.96	0.500	"	10.0		99.6	67.7-128	0.401	20	
tert-Butylbenzene	10.8	1.00	"	10.0		108	66.4-130	3.77	20	
Carbon disulfide	20.3	2.00	"	20.0		102	67-138	0.990	20	
Carbon tetrachloride	11.0	0.500	"	10.0		110	69.9-134	2.69	20	
Chlorobenzene	10.3	0.500	"	10.0		103	76.4-117	1.96	20	
Chloroethane	9.28	0.500	"	10.0		92.8	73.2-122	3.18	20	
Chloroform	11.2	2.00	"	10.0		112	65.1-126	1.77	20	
Chloromethane	9.05	0.500	"	10.0		90.5	60-140	1.97	20	
2-Chlorotoluene	9.36	0.500	"	10.0		93.6	75.1-118	2.32	20	
4-Chlorotoluene	10.7	0.500	"	10.0		107	73.8-118	0.939	20	
Dibromochloromethane	11.6	0.500	"	10.0		116	75.3-119	1.74	20	
1,2-Dibromo-3-chloropropane	12.6	5.00	"	10.0		126	63.8-115	4.05	20	Q-25
1,2-Dibromoethane	11.0	0.500	"	10.0		110	72.1-121	0.905	20	
Dibromomethane	11.2	0.500	"	10.0		112	71.6-120	3.64	20	
1,2-Dichlorobenzene	10.6	0.500	"	10.0		106	75.8-121	0.948	20	
1,3-Dichlorobenzene	11.0	0.500	"	10.0		110	75.9-120	5.61	20	
1,4-Dichlorobenzene	10.6	0.500	"	10.0		106	76.1-115	2.87	20	
Dichlorodifluoromethane	9.98	0.500	"	10.0		99.8	56.2-150	4.30	20	
1,1-Dichloroethane	11.0	0.500	"	10.0		110	74.2-126	2.76	20	
1,2-Dichloroethane	12.3	2.00	"	10.0		123	68.9-133	3.98	20	
1,1-Dichloroethene	10.6	0.500	"	10.0		106	62.9-141	5.83	20	
cis-1,2-Dichloroethene	10.5	0.500	"	10.0		105	75.5-116	0.948	20	
trans-1,2-Dichloroethene	10.0	0.500	"	10.0		100	67.2-132	1.21	20	
1,2-Dichloropropane	10.7	0.500	"	10.0		107	70.7-121	7.21	20	
1,3-Dichloropropane	11.4	0.500	"	10.0		114	71-127	0.873	20	
2,2-Dichloropropane	11.6	0.500	"	10.0		116	62.1-140	0.00	20	
1,1-Dichloropropene	11.0	0.500	"	10.0		110	67.9-136	2.76	20	
cis-1,3-Dichloropropene	11.0	0.500	"	10.0		110	75.5-117	4.44	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
LCS Dup (V5L0511-BSD1)				Prepared & Analyzed: 12/05/05						
trans-1,3-Dichloropropene	11.7	0.500	ug/L	10.0		117	66.1-135	2.53	20	
Ethylbenzene	10.9	0.500	"	10.0		109	73.5-124	2.71	20	
Hexachlorobutadiene	12.2	3.00	"	10.0		122	64.3-148	7.66	20	
2-Hexanone	18.9	3.00	"	20.0		94.5	63.1-118	1.60	20	
Isopropylbenzene	10.9	1.00	"	10.0		109	65.2-123	2.79	20	
p-Isopropyltoluene	10.5	3.00	"	10.0		105	70.9-121	2.90	20	
Methylene chloride	10.5	5.00	"	10.0		105	60-140	0.957	20	
Methyl tert-butyl ether	10.1	1.00	"	10.0		101	64.1-122	1.90	20	
4-Methyl-2-pentanone	21.7	5.00	"	20.0		108	56-130	0.462	20	
Naphthalene	12.1	2.00	"	10.0		121	65.3-132	19.6	20	
n-Propylbenzene	10.8	0.500	"	10.0		108	65.8-129	0.930	20	
Styrene	11.1	2.00	"	10.0		111	63.2-127	1.79	20	
1,1,1,2-Tetrachloroethane	11.4	0.500	"	10.0		114	70.2-127	5.41	20	
1,1,2,2-Tetrachloroethane	12.3	0.500	"	10.0		123	60.7-125	5.86	20	
Tetrachloroethene	10.4	0.500	"	10.0		104	70.4-123	6.14	20	
Toluene	10.9	0.500	"	10.0		109	76.2-128	1.82	20	
1,2,3-Trichlorobenzene	11.1	2.00	"	10.0		111	66.3-138	12.6	20	
1,2,4-Trichlorobenzene	11.0	5.00	"	10.0		110	68.5-133	11.7	20	
1,1,1-Trichloroethane	10.6	0.500	"	10.0		106	70.6-133	4.61	20	
1,1,2-Trichloroethane	11.7	0.500	"	10.0		117	71.9-123	0.851	20	
Trichloroethene	10.3	0.500	"	10.0		103	61.1-135	0.966	20	
Trichlorofluoromethane	10.0	0.500	"	10.0		100	70-140	1.82	20	
1,2,3-Trichloropropane	12.4	3.00	"	10.0		124	75.7-110	2.45	20	Q-25
1,2,4-Trimethylbenzene	10.9	0.500	"	10.0		109	75.6-119	0.922	20	
1,3,5-Trimethylbenzene	10.5	0.500	"	10.0		105	75.3-119	1.89	20	
Vinyl acetate	26.3	2.00	"	20.0		132	18.9-134	6.26	20	
Vinyl chloride	10.2	0.500	"	10.0		102	65.6-133	0.985	20	
m,p-Xylene	21.4	1.00	"	20.0		107	72.9-124	1.39	20	
o-Xylene	10.8	0.500	"	10.0		108	66.8-122	1.83	20	
Surrogate: DBFM	*55.1*		"	*50.0*		*110*	*75.3-132*			
Surrogate: Toluene-d8	*49.5*		"	*50.0*		*99.0*	*84.9-131*			
Surrogate: 4-BFB	*53.6*		"	*50.0*		*107*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*61.5*		"	*50.0*		*123*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
Duplicate (V5L0511-DUP1)		**Source: V512016-02**		Prepared & Analyzed: 12/05/05						
Acetone	ND	25.0	ug/L		ND				30	
Benzene	ND	0.500	"		ND				30	
Bromobenzene	ND	0.500	"		ND				30	
Bromochloromethane	ND	5.00	"		ND				30	
Bromodichloromethane	ND	0.500	"		ND				30	
Bromoform	ND	0.500	"		ND				30	
Bromomethane	ND	5.00	"		ND				30	
2-Butanone	ND	5.00	"		ND				30	
n-Butylbenzene	ND	0.500	"		ND				30	
sec-Butylbenzene	ND	0.500	"		ND				30	
tert-Butylbenzene	ND	1.00	"		ND				30	
Carbon disulfide	ND	2.00	"		ND				30	
Carbon tetrachloride	ND	0.500	"		ND				30	
Chlorobenzene	ND	0.500	"		ND				30	
Chloroethane	ND	0.500	"		ND				30	
Chloroform	ND	2.00	"		ND				30	
Chloromethane	ND	0.500	"		ND				30	
2-Chlorotoluene	ND	0.500	"		ND				30	
4-Chlorotoluene	ND	0.500	"		ND				30	
Dibromochloromethane	ND	0.500	"		ND				30	
1,2-Dibromo-3-chloropropane	ND	5.00	"		ND				30	Q-25
1,2-Dibromoethane	ND	0.500	"		ND				30	
Dibromomethane	ND	0.500	"		ND				30	
1,2-Dichlorobenzene	ND	0.500	"		ND				30	
1,3-Dichlorobenzene	ND	0.500	"		ND				30	
1,4-Dichlorobenzene	ND	0.500	"		ND				30	
Dichlorodifluoromethane	ND	0.500	"		ND				30	
1,1-Dichloroethane	ND	0.500	"		ND				30	
1,2-Dichloroethane	ND	2.00	"		ND				30	
1,1-Dichloroethene	ND	0.500	"		ND				30	
cis-1,2-Dichloroethene	ND	0.500	"		ND				30	
trans-1,2-Dichloroethene	ND	0.500	"		ND				30	
1,2-Dichloropropane	ND	0.500	"		ND				30	
1,3-Dichloropropane	ND	0.500	"		ND				30	
2,2-Dichloropropane	ND	0.500	"		ND				30	
1,1-Dichloropropene	ND	0.500	"		ND				30	
cis-1,3-Dichloropropene	ND	0.500	"		ND				30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
Duplicate (V5L0511-DUP1)	**Source: V512016-02**		Prepared & Analyzed: 12/05/05							
trans-1,3-Dichloropropene	ND	0.500	ug/L		ND				30	
Ethylbenzene	ND	0.500	"		ND				30	
Hexachlorobutadiene	ND	3.00	"		ND				30	
2-Hexanone	ND	3.00	"		ND				30	
Isopropylbenzene	ND	1.00	"		ND				30	
p-Isopropyltoluene	ND	3.00	"		ND				30	
Methylene chloride	ND	50.0	"		ND				30	
Methyl tert-butyl ether	ND	1.00	"		ND				30	
4-Methyl-2-pentanone	ND	5.00	"		ND				30	
Naphthalene	ND	2.00	"		ND				30	
n-Propylbenzene	ND	0.500	"		ND				30	
Styrene	ND	2.00	"		ND				30	
1,1,1,2-Tetrachloroethane	ND	0.500	"		ND				30	
1,1,2,2-Tetrachloroethane	ND	0.500	"		ND				30	
Tetrachloroethene	ND	0.500	"		ND				30	
Toluene	ND	0.500	"		ND				30	
1,2,3-Trichlorobenzene	ND	2.00	"		ND				30	
1,2,4-Trichlorobenzene	ND	5.00	"		ND				30	
1,1,1-Trichloroethane	ND	0.500	"		ND				30	
1,1,2-Trichloroethane	ND	0.500	"		ND				30	
Trichloroethene	ND	0.500	"		ND				30	
Trichlorofluoromethane	ND	0.500	"		ND				30	
1,2,3-Trichloropropane	ND	3.00	"		ND				30	Q-25
1,2,4-Trimethylbenzene	ND	0.500	"		ND				30	
1,3,5-Trimethylbenzene	ND	0.500	"		ND				30	
Vinyl acetate	ND	2.00	"		ND				30	
Vinyl chloride	ND	0.500	"		ND				30	
m,p-Xylene	ND	1.00	"		ND				30	
o-Xylene	ND	0.500	"		ND				30	
Surrogate: DBFM	*56.0*		"	*50.0*		*112*	*75.3-132*			
Surrogate: Toluene-d8	*50.0*		"	*50.0*		*100*	*84.9-131*			
Surrogate: 4-BFB	*54.1*		"	*50.0*		*108*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*62.6*		"	*50.0*		*125*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
Matrix Spike (V5L0511-MS1)	**Source: V512016-01**			Prepared & Analyzed: 12/05/05						
Acetone	25.2	25.0	ug/L	20.0	ND	126	53.5-135			
Benzene	11.2	0.500	"	10.0	ND	112	65.1-123			
Bromobenzene	11.6	0.500	"	10.0	ND	116	63.8-121			
Bromochloromethane	10.4	5.00	"	10.0	ND	104	62.3-120			
Bromodichloromethane	12.5	0.500	"	10.0	ND	125	65.2-131			
Bromoform	13.1	0.500	"	10.0	ND	131	61.4-120			M-01
Bromomethane	8.07	5.00	"	10.0	ND	80.7	55.1-140			
2-Butanone	20.4	5.00	"	20.0	ND	102	49.4-124			
n-Butylbenzene	9.39	0.500	"	10.0	ND	93.9	64.4-125			
sec-Butylbenzene	10.1	0.500	"	10.0	ND	101	65.1-126			
tert-Butylbenzene	11.1	1.00	"	10.0	ND	111	67.1-119			
Carbon disulfide	22.5	2.00	"	20.0	ND	112	43.4-141			
Carbon tetrachloride	11.7	0.500	"	10.0	ND	117	65.5-129			
Chlorobenzene	10.9	0.500	"	10.0	ND	109	73.5-115			
Chloroethane	10.1	0.500	"	10.0	ND	101	66.5-122			
Chloroform	11.6	2.00	"	10.0	ND	116	56.8-125			
Chloromethane	9.34	0.500	"	10.0	ND	93.4	45.5-122			
2-Chlorotoluene	10.5	0.500	"	10.0	ND	105	59.6-124			
4-Chlorotoluene	11.2	0.500	"	10.0	ND	112	61.2-122			
Dibromochloromethane	12.4	0.500	"	10.0	ND	124	54.4-134			
1,2-Dibromo-3-chloropropane	13.2	5.00	"	10.0	ND	132	34.4-132			
1,2-Dibromoethane	11.5	0.500	"	10.0	ND	115	70.6-115			
Dibromomethane	11.7	0.500	"	10.0	ND	117	64.5-119			
1,2-Dichlorobenzene	11.4	0.500	"	10.0	ND	114	74.6-117			
1,3-Dichlorobenzene	11.6	0.500	"	10.0	ND	116	72.7-116			
1,4-Dichlorobenzene	11.5	0.500	"	10.0	ND	115	74.3-112			M-01
Dichlorodifluoromethane	10.5	0.500	"	10.0	ND	105	59.9-137			
1,1-Dichloroethane	11.4	0.500	"	10.0	ND	114	53.7-137			
1,2-Dichloroethane	12.9	2.00	"	10.0	ND	129	50.7-135			
1,1-Dichloroethene	11.6	0.500	"	10.0	ND	116	53.2-136			
cis-1,2-Dichloroethene	11.1	0.500	"	10.0	ND	111	57.7-124			
trans-1,2-Dichloroethene	10.8	0.500	"	10.0	ND	108	48.4-140			
1,2-Dichloropropane	11.6	0.500	"	10.0	ND	116	61.7-121			
1,3-Dichloropropane	12.6	0.500	"	10.0	ND	126	67.5-119			M-01
2,2-Dichloropropane	12.2	0.500	"	10.0	ND	122	63.7-142			
1,1-Dichloropropene	11.5	0.500	"	10.0	ND	115	63.8-127			
cis-1,3-Dichloropropene	11.5	0.500	"	10.0	ND	115	52-129			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0511 - EPA 5030										
Matrix Spike (V5L0511-MS1)	**Source: V512016-01**			Prepared & Analyzed: 12/05/05						
trans-1,3-Dichloropropene	12.7	0.500	ug/L	10.0	ND	127	58-137			
Ethylbenzene	11.8	0.500	"	10.0	ND	118	65.2-131			
Hexachlorobutadiene	8.91	3.00	"	10.0	ND	89.1	56-143			
2-Hexanone	21.1	3.00	"	20.0	ND	106	49.3-128			
Isopropylbenzene	11.4	1.00	"	10.0	ND	114	62.5-114			
p-Isopropyltoluene	10.4	3.00	"	10.0	ND	104	69.1-115			
Methylene chloride	7.77	5.00	"	10.0	ND	77.7	60-140			
Methyl tert-butyl ether	10.4	1.00	"	10.0	ND	104	53-122			
4-Methyl-2-pentanone	21.9	5.00	"	20.0	ND	110	57.2-122			
Naphthalene	12.5	2.00	"	10.0	ND	125	57.3-134			
n-Propylbenzene	11.3	0.500	"	10.0	ND	113	55.3-132			
Styrene	11.5	2.00	"	10.0	ND	115	62.9-121			
1,1,1,2-Tetrachloroethane	11.6	0.500	"	10.0	ND	116	58.2-130			
1,1,2,2-Tetrachloroethane	13.8	0.500	"	10.0	ND	138	57.2-134			M-01
Tetrachloroethene	11.2	0.500	"	10.0	ND	112	71.6-119			
Toluene	11.9	0.500	"	10.0	ND	119	73.4-124			
1,2,3-Trichlorobenzene	11.1	2.00	"	10.0	ND	111	56.8-135			
1,2,4-Trichlorobenzene	10.2	5.00	"	10.0	ND	102	68.9-120			
1,1,1-Trichloroethane	11.6	0.500	"	10.0	ND	116	66.7-128			
1,1,2-Trichloroethane	12.2	0.500	"	10.0	ND	122	56.6-135			
Trichloroethene	10.6	0.500	"	10.0	ND	106	61.5-121			
Trichlorofluoromethane	10.5	0.500	"	10.0	ND	105	63.8-140			
1,2,3-Trichloropropane	13.0	3.00	"	10.0	ND	130	64.2-115			M-01
1,2,4-Trimethylbenzene	11.2	0.500	"	10.0	ND	112	63.4-132			
1,3,5-Trimethylbenzene	11.1	0.500	"	10.0	ND	111	60.5-127			
Vinyl acetate	28.5	2.00	"	20.0	ND	142	10-150			
Vinyl chloride	11.1	0.500	"	10.0	ND	111	60.2-127			
m,p-Xylene	22.4	1.00	"	20.0	ND	112	64.9-123			
o-Xylene	11.4	0.500	"	10.0	ND	114	63.7-125			
Surrogate: DBFM	*53.1*		"	*50.0*		*106*	*75.3-132*			
Surrogate: Toluene-d8	*50.2*		"	*50.0*		*100*	*84.9-131*			
Surrogate: 4-BFB	*53.7*		"	*50.0*		*107*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*59.9*		"	*50.0*		*120*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1306 - EPA 5030										
Blank (V5L1306-BLK1)				Prepared & Analyzed: 12/05/05						
Methyl tert-butyl ether	ND	1.00	ug/L							
Ethyl tert-butyl ether	ND	5.00	"							
tert-amyl methyl ether	ND	5.00	"							
tert-Butyl Alcohol	ND	25.0	"							
Diisopropyl ether	ND	5.00	"							
Surrogate: DBFM	*52.3*		"	*50.0*		*105*	*75.3-132*			
Surrogate: Toluene-d8	*48.4*		"	*50.0*		*96.8*	*84.9-131*			
Surrogate: 4-BFB	*55.9*		"	*50.0*		*112*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*63.0*		"	*50.0*		*126*	*55.7-145*			
LCS (V5L1306-BS1)				Prepared & Analyzed: 12/05/05						
Methyl tert-butyl ether	9.91	1.00	ug/L	10.0		99.1	64.1-122			
Ethyl tert-butyl ether	10.5	5.00	"	10.0		105	0-200			
tert-amyl methyl ether	10.1	5.00	"	10.0		101	0-200			
tert-Butyl Alcohol	19.4	10.0	"	50.0		38.8	0-200			
Diisopropyl ether	10.5	5.00	"	10.0		105	0-200			
Surrogate: DBFM	*54.4*		"	*50.0*		*109*	*75.3-132*			
Surrogate: Toluene-d8	*50.5*		"	*50.0*		*101*	*84.9-131*			
Surrogate: 4-BFB	*52.2*		"	*50.0*		*104*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*62.6*		"	*50.0*		*125*	*55.7-145*			
LCS Dup (V5L1306-BSD1)				Prepared & Analyzed: 12/05/05						
Methyl tert-butyl ether	10.1	1.00	ug/L	10.0		101	64.1-122	1.90	20	
Ethyl tert-butyl ether	10.8	5.00	"	10.0		108	0-200	2.82	30	
tert-amyl methyl ether	10.3	5.00	"	10.0		103	0-200	1.96	30	
tert-Butyl Alcohol	31.1	10.0	"	50.0		62.2	0-200	46.3	30	A-03
Diisopropyl ether	11.1	5.00	"	10.0		111	0-200	5.56	30	
Surrogate: DBFM	*55.1*		"	*50.0*		*110*	*75.3-132*			
Surrogate: Toluene-d8	*49.5*		"	*50.0*		*99.0*	*84.9-131*			
Surrogate: 4-BFB	*53.6*		"	*50.0*		*107*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*61.5*		"	*50.0*		*123*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1306 - EPA 5030										
Duplicate (V5L1306-DUP1)	**Source: V512016-02**			Prepared & Analyzed: 12/05/05						
Methyl tert-butyl ether	ND	1.00	ug/L		ND				30	
Ethyl tert-butyl ether	ND	5.00	"		ND				30	
tert-amyl methyl ether	ND	5.00	"		ND				30	
tert-Butyl Alcohol	ND	25.0	"		ND				30	
Diisopropyl ether	ND	5.00	"		ND				30	
Surrogate: DBFM	*56.0*		"	*50.0*		*112*	*75.3-132*			
Surrogate: Toluene-d8	*50.0*		"	*50.0*		*100*	*84.9-131*			
Surrogate: 4-BFB	*54.1*		"	*50.0*		*108*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*62.6*		"	*50.0*		*125*	*55.7-145*			
Matrix Spike (V5L1306-MS1)	**Source: V512016-01**			Prepared & Analyzed: 12/05/05						
Methyl tert-butyl ether	10.4	1.00	ug/L	10.0	ND	104	53-122			
Ethyl tert-butyl ether	11.2	5.00	"	10.0	ND	112	0-200			
tert-amyl methyl ether	10.5	5.00	"	10.0	ND	105	0-200			
tert-Butyl Alcohol	27.2	25.0	"	50.0	ND	54.4	0-200			
Diisopropyl ether	10.9	5.00	"	10.0	ND	109	0-200			
Surrogate: DBFM	*53.1*		"	*50.0*		*106*	*75.3-132*			
Surrogate: Toluene-d8	*50.2*		"	*50.0*		*100*	*84.9-131*			
Surrogate: 4-BFB	*53.7*		"	*50.0*		*107*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*59.9*		"	*50.0*		*120*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0501 - EPA 3510C										
Blank (V5L0501-BLK1)				Prepared & Analyzed: 12/05/05						
Acenaphthene	ND	10.0	ug/L							
Acenaphthylene	ND	10.0	"							
Anthracene	ND	10.0	"							
Benzo (a) anthracene	3.28	10.0	"							J
Benzo (a) pyrene	3.40	10.0	"							J
Benzo (ghi) perylene	4.16	10.0	"							J
Chrysene	3.96	10.0	"							J
Dibenz (a,h) anthracene	4.04	10.0	"							J
Dibenzofuran	ND	10.0	"							
Fluoranthene	ND	10.0	"							
Fluorene	ND	10.0	"							
Indeno (1,2,3-cd) pyrene	4.00	10.0	"							J
Naphthalene	ND	10.0	"							
Phenanthrene	ND	10.0	"							
Pyrene	ND	10.0	"							
benzo (b & k) fluoranthene	7.92	10.0	"							J
Surrogate: 2-FBP	*68.3*		"	*100*		*68.3*	*44.7-89.6*			
LCS (V5L0501-BS1)				Prepared & Analyzed: 12/05/05						
Acenaphthene	125	10.0	ug/L	200		62.5	45.8-96			
Acenaphthylene	123	10.0	"	200		61.5	48.7-85.4			
Anthracene	129	10.0	"	200		64.5	58.1-89.9			
Benzo (a) anthracene	121	10.0	"	200		60.5	50.5-96.1			
Benzo (a) pyrene	133	10.0	"	200		66.5	54.1-93.3			
Benzo (ghi) perylene	132	10.0	"	200		66.0	47.9-96.1			
Chrysene	140	10.0	"	200		70.0	50.9-103			
Dibenz (a,h) anthracene	138	10.0	"	200		69.0	51.1-94.2			
Dibenzofuran	120	10.0	"	200		60.0	49-95.7			
Fluoranthene	126	10.0	"	200		63.0	53.9-89			
Fluorene	125	10.0	"	200		62.5	52.5-90.7			
Indeno (1,2,3-cd) pyrene	135	10.0	"	200		67.5	50-95.2			
Naphthalene	113	10.0	"	200		56.5	38.5-85.1			
Phenanthrene	126	10.0	"	200		63.0	54.4-86.9			
Pyrene	127	10.0	"	200		63.5	48.7-104			
benzo (b & k) fluoranthene	260	10.0	"	400		65.0	50-150			
Surrogate: 2-FBP	*71.5*		"	*100*		*71.5*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0501 - EPA 3510C										
LCS Dup (V5L0501-BSD1)				Prepared & Analyzed: 12/05/05						
Acenaphthene	115	10.0	ug/L	200		57.5	45.8-96	8.33	14	
Acenaphthylene	114	10.0	"	200		57.0	48.7-85.4	7.59	15.5	
Anthracene	117	10.0	"	200		58.5	58.1-89.9	9.76	16.5	
Benzo (a) anthracene	109	10.0	"	200		54.5	50.5-96.1	10.4	15.8	
Benzo (a) pyrene	118	10.0	"	200		59.0	54.1-93.3	12.0	15.3	
Benzo (ghi) perylene	120	10.0	"	200		60.0	47.9-96.1	9.52	17.5	
Chrysene	125	10.0	"	200		62.5	50.9-103	11.3	15.1	
Dibenz (a,h) anthracene	126	10.0	"	200		63.0	51.1-94.2	9.09	21.8	
Dibenzofuran	108	10.0	"	200		54.0	49-95.7	10.5	14.2	
Fluoranthene	116	10.0	"	200		58.0	53.9-89	8.26	16.2	
Fluorene	113	10.0	"	200		56.5	52.5-90.7	10.1	15.9	
Indeno (1,2,3-cd) pyrene	121	10.0	"	200		60.5	50-95.2	10.9	20.6	
Naphthalene	104	10.0	"	200		52.0	38.5-85.1	8.29	17.3	
Phenanthrene	116	10.0	"	200		58.0	54.4-86.9	8.26	16.1	
Pyrene	115	10.0	"	200		57.5	48.7-104	9.92	14.4	
benzo (b & k) fluoranthene	230	10.0	"	400		57.5	50-150	12.2	30	
Surrogate: 2-FBP	*69.9*		"	*100*		*69.9*	*44.7-89.6*			
Duplicate (V5L0501-DUP1)		**Source: V512016-02**		Prepared: 12/05/05 Analyzed: 12/06/05						
Acenaphthene	ND	10.0	ug/L		ND				30	
Acenaphthylene	ND	10.0	"		ND				30	
Anthracene	ND	10.0	"		ND				30	
Benzo (a) anthracene	ND	10.0	"		ND				30	
Benzo (a) pyrene	ND	10.0	"		ND				30	
Benzo (ghi) perylene	ND	10.0	"		ND				30	
Chrysene	ND	10.0	"		ND				30	
Dibenz (a,h) anthracene	ND	10.0	"		ND				30	
Dibenzofuran	ND	10.0	"		ND				30	
Fluoranthene	ND	10.0	"		ND				30	
Fluorene	ND	10.0	"		ND				30	
Indeno (1,2,3-cd) pyrene	ND	10.0	"		ND				30	
Naphthalene	ND	10.0	"		ND				30	
Phenanthrene	ND	10.0	"		ND				30	
Pyrene	ND	10.0	"		ND				30	
benzo (b & k) fluoranthene	ND	10.0	"		ND				30	
Surrogate: 2-FBP	*71.6*		"	*100*		*71.6*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0501 - EPA 3510C										
Matrix Spike (V5L0501-MS1)	**Source: V512016-03**			Prepared & Analyzed: 12/05/05						
Acenaphthene	138	10.0	ug/L	200	ND	69.0	57.5-102			
Acenaphthylene	136	10.0	"	200	ND	68.0	52.4-105			
Anthracene	141	10.0	"	200	ND	70.5	62.3-104			
Benzo (a) anthracene	134	10.0	"	200	ND	67.0	61.7-106			
Benzo (a) pyrene	140	10.0	"	200	ND	70.0	53.7-107			
Benzo (ghi) perylene	143	10.0	"	200	ND	71.5	46.9-119			
Chrysene	153	10.0	"	200	ND	76.5	61.8-164			
Dibenz (a,h) anthracene	154	10.0	"	200	ND	77.0	50.2-149			
Dibenzofuran	133	10.0	"	200	ND	66.5	63.5-89.5			
Fluoranthene	140	10.0	"	200	ND	70.0	51.9-99.7			
Fluorene	140	10.0	"	200	ND	70.0	61.8-104			
Indeno (1,2,3-cd) pyrene	147	10.0	"	200	ND	73.5	54.5-118			
Naphthalene	129	10.0	"	200	ND	64.5	49.3-99.7			
Phenanthrene	140	10.0	"	200	ND	70.0	57.2-105			
Pyrene	138	10.0	"	200	ND	69.0	37.7-122			
benzo (b & k) fluoranthene	278	10.0	"	400	ND	69.5	50-150			
Surrogate: 2-FBP	*76.4*		"	*100*		*76.4*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0708 - EPA 3010										
Blank (V5L0708-BLK1)				Prepared: 12/07/05 Analyzed: 12/09/05						
Antimony	0.000740	0.00500	mg/L							Q-19,J
Arsenic	ND	0.0100	"							
Barium	ND	0.00500	"							
Beryllium	ND	0.00500	"							
Cadmium	ND	0.00500	"							
Chromium	ND	0.0200	"							
Lead	0.000730	0.00500	"							Q-19,J
Nickel	ND	0.00500	"							
Selenium	ND	0.0200	"							
Silver	ND	0.00100	"							
LCS (V5L0708-BS1)				Prepared: 12/07/05 Analyzed: 12/09/05						
Antimony	0.0388	0.00500	mg/L	0.0400		97.0	80-120			
Arsenic	0.0422	0.0100	"	0.0400		106	80-120			
Barium	0.0406	0.00500	"	0.0400		102	80-120			
Beryllium	0.0442	0.00500	"	0.0400		110	80-120			
Cadmium	0.0464	0.00500	"	0.0400		116	80-120			
Chromium	0.0400	0.0200	"	0.0400		100	80-120			
Lead	0.0403	0.00500	"	0.0400		101	80-120			
Nickel	0.0388	0.00500	"	0.0400		97.0	80-120			
Selenium	0.0397	0.0200	"	0.0400		99.3	80-120			
Silver	0.0390	0.00100	"	0.0400		97.5	80-120			
LCS Dup (V5L0708-BSD1)				Prepared: 12/07/05 Analyzed: 12/09/05						
Antimony	0.0391	0.00500	mg/L	0.0400		97.8	80-120	0.770	20	
Arsenic	0.0418	0.0100	"	0.0400		104	80-120	0.952	20	
Barium	0.0439	0.00500	"	0.0400		110	80-120	7.81	20	
Beryllium	0.0442	0.00500	"	0.0400		110	80-120	0.00	20	
Cadmium	0.0467	0.00500	"	0.0400		117	80-120	0.644	20	
Chromium	0.0401	0.0200	"	0.0400		100	80-120	0.250	20	
Lead	0.0409	0.00500	"	0.0400		102	80-120	1.48	20	
Nickel	0.0394	0.00500	"	0.0400		98.5	80-120	1.53	20	
Selenium	0.0393	0.0200	"	0.0400		98.2	80-120	1.01	20	
Silver	0.0394	0.00100	"	0.0400		98.5	80-120	1.02	20	

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0708 - EPA 3010										
Matrix Spike (V5L0708-MS1)		**Source: V512016-02**		Prepared: 12/07/05		Analyzed: 12/09/05				
Antimony	0.0388	0.00500	mg/L	0.0400	ND	97.0	75-125			
Arsenic	0.0567	0.0100	"	0.0400	ND	142	80-120			M-01
Barium	0.190	0.00500	"	0.0400	0.136	135	80-120			Q-03
Beryllium	0.0424	0.00500	"	0.0400	ND	106	75-125			
Cadmium	0.0458	0.00500	"	0.0400	ND	114	75-125			
Chromium	0.0405	0.0200	"	0.0400	ND	101	75-125			
Lead	0.0406	0.00500	"	0.0400	ND	102	75-125			
Nickel	0.0385	0.00500	"	0.0400	ND	96.2	75-125			
Selenium	0.0395	0.0200	"	0.0400	ND	98.8	75-125			
Silver	0.0397	0.00100	"	0.0400	ND	99.3	80-120			
Matrix Spike (V5L0708-MS2)		**Source: V512013-01**		Prepared: 12/07/05		Analyzed: 12/17/05				
Antimony	0.0382	0.00500	mg/L	0.0400	ND	95.5	75-125			
Arsenic	0.0457	0.0100	"	0.0400	0.00594	99.4	80-120			
Barium	0.174	0.00500	"	0.0400	0.135	97.5	80-120			Q-03
Beryllium	0.0382	0.00500	"	0.0400	ND	95.5	75-125			
Cadmium	0.0506	0.0160	"	0.0400	ND	126	75-125			M-01
Chromium	0.0402	0.0200	"	0.0400	0.00312	92.7	75-125			
Lead	0.0454	0.00500	"	0.0400	0.00181	109	75-125			
Nickel	0.0356	0.00500	"	0.0400	0.00297	81.6	75-125			
Selenium	0.0483	0.0200	"	0.0400	0.0133	87.5	75-125			
Silver	0.0349	0.00100	"	0.0400	0.000250	86.6	80-120			
Matrix Spike Dup (V5L0708-MSD1)		**Source: V512016-02**		Prepared: 12/07/05		Analyzed: 12/17/05				
Antimony	0.0397	0.00500	mg/L	0.0400	ND	99.3	75-125	2.29	20	
Arsenic	0.0581	0.0100	"	0.0400	ND	145	80-120	2.44	20	M-01
Barium	0.166	0.00500	"	0.0400	0.136	75.0	80-120	13.5	20	Q-03
Beryllium	0.0415	0.00500	"	0.0400	ND	104	75-125	2.15	20	
Cadmium	0.0522	0.0160	"	0.0400	ND	130	75-125	13.1	20	M-01
Chromium	0.0420	0.0200	"	0.0400	ND	105	75-125	3.64	20	
Lead	0.0436	0.00500	"	0.0400	ND	109	75-125	7.13	20	
Nickel	0.0356	0.00500	"	0.0400	ND	89.0	75-125	7.83	20	IS-1,Q-27
Selenium	0.0388	0.0200	"	0.0400	ND	97.0	75-125	1.79	20	
Silver	0.0403	0.00100	"	0.0400	ND	101	80-120	1.50	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0708 - EPA 3010										
Post Spike (V5L0708-PS1)		**Source: V512016-02**		Prepared: 12/07/05		Analyzed: 12/17/05				
Antimony	0.0415	0.00500	mg/L	0.0400	ND	104	75-125			
Arsenic	0.0574	0.0100	"	0.0400	ND	144	75-125			M-01
Barium	0.172	0.00500	"	0.0400	0.136	90.0	75-125			
Beryllium	0.0398	0.00500	"	0.0400	ND	99.5	75-125			
Cadmium	0.0450	0.0160	"	0.0400	ND	112	75-125			
Chromium	0.0412	0.0200	"	0.0400	ND	103	75-125			
Lead	0.0438	0.00500	"	0.0400	ND	110	75-125			
Nickel	0.0387	0.00500	"	0.0400	ND	96.8	75-125			
Selenium	0.0419	0.0200	"	0.0400	ND	105	75-125			
Silver	0.0401	0.00100	"	0.0400	ND	100	75-125			
Post Spike (V5L0708-PS2)		**Source: V512013-01**		Prepared: 12/07/05		Analyzed: 12/17/05				
Antimony	0.0384	0.00500	mg/L	0.0400	ND	96.0	75-125			
Arsenic	0.0415	0.0100	"	0.0400	0.00594	88.9	75-125			
Barium	0.180	0.00500	"	0.0400	0.135	112	75-125			Q-03
Beryllium	0.0390	0.00500	"	0.0400	ND	97.5	75-125			
Cadmium	0.0489	0.0160	"	0.0400	ND	122	75-125			
Chromium	0.0393	0.0200	"	0.0400	0.00312	90.4	75-125			
Lead	0.0451	0.00500	"	0.0400	0.00181	108	75-125			
Nickel	0.0359	0.00500	"	0.0400	0.00297	82.3	75-125			
Selenium	0.0394	0.0200	"	0.0400	0.0133	65.2	75-125			M-01
Silver	0.0340	0.00100	"	0.0400	0.000250	84.4	75-125			
Batch V5L0714 - EPA 7470										
Blank (V5L0714-BLK1)				Prepared: 12/07/05		Analyzed: 12/09/05				
Mercury	ND	0.00100	mg/L							

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0714 - EPA 7470										
LCS (V5L0714-BS1)				Prepared: 12/07/05 Analyzed: 12/09/05						
Mercury	0.00420	0.00100	mg/L	0.00400		105	80-120			
LCS Dup (V5L0714-BSD1)				Prepared: 12/07/05 Analyzed: 12/09/05						
Mercury	0.00410	0.00100	mg/L	0.00400		102	80-120	2.41	20	
Matrix Spike (V5L0714-MS1)		**Source: V512016-01**		Prepared: 12/07/05 Analyzed: 12/09/05						
Mercury	0.00453	0.00100	mg/L	0.00400	ND	113	80-120			
Matrix Spike Dup (V5L0714-MSD1)		**Source: V512016-01**		Prepared: 12/07/05 Analyzed: 12/09/05						
Mercury	0.00452	0.00100	mg/L	0.00400	ND	113	80-120	0.221	20	

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0604 - General Inorganics										
LCS (V5L0604-BS1)				Prepared & Analyzed: 12/05/05						
pH	8.0	0.10	pH Units	8.00		100	80-120			
LCS Dup (V5L0604-BSD1)				Prepared & Analyzed: 12/05/05						
pH	8.0	0.10	pH Units	8.00		100	80-120	0.00	20	
Duplicate (V5L0604-DUP1)	**Source: V512016-05**			Prepared & Analyzed: 12/05/05						
pH	7.6	0.10	pH Units		7.6			0.00	20	
Batch V5L0903 - General Inorganics										
Blank (V5L0903-BLK1)				Prepared: 12/05/05 Analyzed: 12/09/05						
Total Dissolved Solids	ND	10	mg/L							
LCS (V5L0903-BS1)				Prepared: 12/05/05 Analyzed: 12/09/05						
Total Dissolved Solids	180	10	mg/L	200		90.0	80-120			
LCS Dup (V5L0903-BSD1)				Prepared: 12/05/05 Analyzed: 12/09/05						
Total Dissolved Solids	180	10	mg/L	200		90.0	80-120	0.00	20	
Duplicate (V5L0903-DUP1)	**Source: V512016-02**			Prepared: 12/05/05 Analyzed: 12/09/05						
Total Dissolved Solids	480	10	mg/L		410			15.7	20	
Batch V5L0904 - General Inorganics										
Blank (V5L0904-BLK1)				Prepared & Analyzed: 12/07/05						
Cyanide (total)	ND	0.050	mg/L							

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L0904 - General Inorganics										
LCS (V5L0904-BS1)				Prepared & Analyzed: 12/07/05						
Cyanide (total)	0.46	0.050	mg/L	0.500		92.0	70-130			
LCS Dup (V5L0904-BSD1)				Prepared & Analyzed: 12/07/05						
Cyanide (total)	0.49	0.050	mg/L	0.500		98.0	70-130	6.32	20	
Matrix Spike (V5L0904-MS1)		**Source: V512016-02**		Prepared & Analyzed: 12/07/05						
Cyanide (total)	0.41	0.050	mg/L	0.500	ND	82.0	70-130			

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

Anions by EPA Method 300.0 - Quality Control

Aspen Analytical

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AL50701 - General Preparation										
Blank (AL50701-BLK1)				Prepared & Analyzed: 12/07/05						
Chloride	ND	0.20	mg/l							
Fluoride	ND	0.10	"							
Nitrate as NO3	ND	0.20	"							
Sulfate as SO4	ND	0.50	"							
LCS (AL50701-BS1)				Prepared & Analyzed: 12/07/05						
Chloride	5.17	0.20	mg/l	5.00		103	90-110			
Fluoride	2.47	0.10	"	2.50		99	90-110			
Nitrate as NO3	5.11	0.20	"	5.00		102	90-110			
Sulfate as SO4	5.09	0.50	"	5.00		102	90-110			
Matrix Spike (AL50701-MS1)	**Source: A512012-01**			Prepared & Analyzed: 12/07/05						
Chloride	12.2	0.20	mg/l	5.00	7.6	92	80-120			
Fluoride	5.20	0.10	"	2.50	2.9	92	80-120			
Nitrate as NO3	4.99	0.20	"	5.00	0.27	94	80-120			
Sulfate as SO4	11.7	0.50	"	5.00	7.8	78	80-120			Q-02
Matrix Spike Dup (AL50701-MSD1)	**Source: A512012-01**			Prepared & Analyzed: 12/07/05						
Chloride	12.1	0.20	mg/l	5.00	7.6	90	80-120	0.8	20	
Fluoride	5.03	0.10	"	2.50	2.9	85	80-120	3	20	
Nitrate as NO3	5.09	0.20	"	5.00	0.27	96	80-120	2	20	
Sulfate as SO4	11.7	0.50	"	5.00	7.8	78	80-120	0	20	Q-02

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Notes and Definitions

A-03	The RPD value for this QC sample is outside the established control limit. Review of associated QC indicates the data may still be useful for its intended purpose(s).
B-03	This sample was used for the Matrix Spike source. In accordance with the MS recovery, the sample result reported here may be biased. Overrecovery in the MS indicates high bias in the sample result; underrecovery in the MS indicates low bias in the sample.
H-01	This sample was received outside of EPA recommended hold time.
HT-01	This sample was received beyond the EPA recommended holding time.
I-06	Due to matrix interference, this sample was diluted for analysis. As a result, the reporting limit has been raised.
IS-1	Sample result potentially biased low. The upper control limit for the analyte internal standard was exceeded.
J	The reported result is an estimated value. The reported result is above the Method Detection Limit but below the standard Reporting Limit.
M-01	Spike recovery outside control limits due to sample matrix interference.
Q-02	The spike recovery for this quality control sample is outside of the established control limits due to interference from the sample matrix. However, the accuracy of the data was validated by a laboratory control sample which was within acceptance limits.
Q-03	The RPD and/or percent recovery for the QC spike sample cannot be accurately calculated due to the high concentration of analyte already present in the sample.
Q-19	The method blank contains an analyte at a concentration above the MDL.
Q-25	Some of the compounds in the Laboratory Control Sample (LCS) and the Laboratory Control Sample Duplicate (LCSD) were outside of the allowable ranges. Since the recoveries were on the high side, and the samples were ND, the data was reported.
Q-27	Due to sample matrix effects, Internal Standard recoveries are outside of control limits. The sample has been reanalyzed at least once for confirmation of reported result.
DET	Analyte DETECTED
dry	Sample results reported on a dry weight basis
ISTD	Internal Standard
MDL	Method Detection Limit - minimum concentration at which a chemical can be measured with a statistical confidence of 99% that the analyte is present and the concentrationis greater than zero.
MQL	Method Quantitation Limit - lowest detectable and quantifiable concentration on the laboratory instrument calibration curve.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
Qual	The quality of the library search result. The range is 0 to 99 where 99 is the best match.
RPD	Relative Percent Difference
SQL	Sample Quantitation Limit - MDL adjusted for sample characteristics (e.g., dilution, sample size, and/or moisture content). Note that this is actually equivalent to the "sample detection limit."

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/22/05 10:04

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-6	V512084-01	Liquid	12/12/05 07:00	12/13/05 09:15
MW-20	V512084-02	Liquid	12/12/05 07:30	12/13/05 09:15
MW-19	V512084-03	Liquid	12/12/05 08:00	12/13/05 09:15
MW-14	V512084-04	Liquid	12/12/05 08:30	12/13/05 09:15
MW-21	V512084-05	Liquid	12/12/05 09:30	12/13/05 09:15
MW-17	V512084-06	Liquid	12/12/05 10:30	12/13/05 09:15
MW-16	V512084-07	Liquid	12/12/05 11:30	12/13/05 09:15
Trip Blank	V512084-08	Liquid	10/21/05 10:30	12/13/05 09:15

An exception to Star's SOP for Mercury analysis occurred in the analytical sequence associated with reported results:
The calibration blanks was removed from the calibration curve due to the presence of analyte signal greater than the lowest fortified calibration point. The calibration curve still has 5 acceptable points. The reporting limit of 0.2 ppb corresponds to the lowest calibration standard. All instrument QC was acceptable under this modified curve.

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-6 (V512084-01) Liquid Sampled: 12/12/05 07:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acetone	**1.15**	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 20:19	EPA 8260B	BMH	J
Benzene	**22.8**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	**0.840**	0.470	0.470	5.00	"	"	"	"	"	"	"	J
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**13.8**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-6 (V512084-01) Liquid Sampled: 12/12/05 07:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
1,2-Dichloropropane	ND	0.130	0.130	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 20:19	EPA 8260B	BMH	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**12.7**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**23.9**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**5.23**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**52.9**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**18.7**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	**0.820**	0.500	0.500	2.00	"	"	"	"	"	"	"	J
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**0.650**	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**31.3**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**4.79**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**3.68**	1.00	1.00	1.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-6 (V512084-01) Liquid Sampled: 12/12/05 07:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
o-Xylene	**4.51**	0.100	0.100	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 20:19	EPA 8260B	BMH	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*100 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*98.4 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*102 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*98.8 %*		*55.7-145*			"	"	"	"	"	
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 20:47	EPA 8260B	BMH	
Benzene	**34.6**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**31.8**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**0.130**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
1,2-Dibromoethane	ND	0.210	0.210	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 20:47	EPA 8260B	BMH	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**61.0**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**20.8**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**11.4**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	**128**	20.0	1.00	20.0	"	20	"	"	12/16/05 21:14	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	1	"	"	12/16/05 20:47	"	"	
Naphthalene	**61.0**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**21.1**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**2.92**	0.140	0.140	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 20:47	EPA 8260B	BMH	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**46.4**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**47.3**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**15.0**	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	**15.2**	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	**0.150**	0.110	0.110	5.00	"	"	"	"	"	"	"	J
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*114 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*102 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*124 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*113 %*		*55.7-145*			"	"	"	"	"	
MW-19 (V512084-03) Liquid Sampled: 12/12/05 08:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acetone	**2.94**	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 21:41	EPA 8260B	BMH	J
Benzene	**4.46**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**30.8**	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-19 (V512084-03) Liquid Sampled: 12/12/05 08:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
tert-Butylbenzene	ND	0.110	0.110	1.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 21:41	EPA 8260B	BMH	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**36.5**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**25.1**	0.500	0.500	1.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-19 (V512084-03) Liquid Sampled: 12/12/05 08:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
p-Isopropyltoluene	**10.9**	0.140	0.140	3.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 21:41	EPA 8260B	BMH	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**67.9**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**20.9**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**0.690**	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**38.4**	5.00	0.500	5.00	"	10	"	"	12/19/05 16:01	"	"	
1,3,5-Trimethylbenzene	**13.6**	0.500	0.500	0.500	"	1	"	"	12/16/05 21:41	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**27.1**	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	**23.0**	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*116 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*103 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*130 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*118 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acetone	**1.65**	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 22:08	EPA 8260B	BMH	J
Benzene	**4.97**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**30.0**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**1.30**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
1,2-Dichloropropane	ND	0.130	0.130	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 22:08	EPA 8260B	BMH	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**22.5**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**27.1**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**10.5**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	**161**	20.0	1.00	20.0	"	20	"	"	12/16/05 22:35	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	1	"	"	12/16/05 22:08	"	"	
Naphthalene	**44.5**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**29.6**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**0.580**	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**47.5**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**1.61**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**5.13**	1.00	1.00	1.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
o-Xylene	**2.30**	0.100	0.100	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 22:08	EPA 8260B	BMH	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*110 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*101 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*127 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*111 %*		*55.7-145*			"	"	"	"	"	
MW-21 (V512084-05) Liquid Sampled: 12/12/05 09:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:02	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-21 (V512084-05) Liquid Sampled: 12/12/05 09:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:02	EPA 8260B	BMH	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**1.11**	0.240	0.240	2.00	"	"	"	"	"	"	"	J
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-21 (V512084-05) Liquid Sampled: 12/12/05 09:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Toluene	ND	0.140	0.140	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:02	EPA 8260B	BMH	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*97.6 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*101 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*108 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*97.0 %*		*55.7-145*			"	"	"	"	"	
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:29	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
2-Butanone	ND	0.470	0.470	5.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:29	EPA 8260B	BMH	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**0.990**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Hexachlorobutadiene	ND	0.190	0.190	3.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:29	EPA 8260B	BMH	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Surr: DBFM		*97.6 %*		*75.3-132*			*V5L1611*	*12/16/05 14:10*	*12/16/05 23:29*	*EPA 8260B*	*BMH*	
Surr: Toluene-d8		*97.8 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*109 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*100 %*		*55.7-145*			"	"	"	"	"	
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:56	EPA 8260B	BMH	
Benzene	**0.550**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**2.32**	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Dichlorodifluoromethane	ND	0.500	0.500	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:56	EPA 8260B	BMH	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Trichloroethene	ND	0.500	0.500	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 23:56	EPA 8260B	BMH	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*104 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*98.0 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*104 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*106 %*		*55.7-145*			"	"	"	"	"	
Trip Blank (V512084-08) Liquid Sampled: 10/21/05 10:30 Received: 12/13/05 09:15												**H-02**
Sampled by: Client Type: Trip Blank Received: 12/13/05 09:15												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 17:37	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (V512084-08) Liquid Sampled: 10/21/05 10:30 Received: 12/13/05 09:15												**H-02**
Sampled by: Client Type: Trip Blank Received: 12/13/05 09:15												
Carbon tetrachloride	ND	0.500	0.500	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 17:37	EPA 8260B	BMH	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (V512084-08) Liquid Sampled: 10/21/05 10:30 Received: 12/13/05 09:15												**H-02**
Sampled by: Client Type: Trip Blank Received: 12/13/05 09:15												
Methylene chloride	ND	14.6	14.6	50.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 17:37	EPA 8260B	BMH	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*93.6 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*98.2 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*105 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*96.8 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-6 (V512084-01) Liquid Sampled: 12/12/05 07:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/20/05 19:57	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**15.5**	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**15.4**	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	**65.9**	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	**19.7**	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*68.4 %*		*44.7-89.6*			"	"	"	"	"	
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/20/05 22:39	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**16.9**	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**13.0**	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	**30.4**	4.30	4.30	10.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Phenanthrene	**21.6**	3.00	3.00	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/20/05 22:39	EPA 8270C	SD	
Pyrene	**11.8**	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*66.8 %*		*44.7-89.6*			"	"	"	"	"	
MW-19 (V512084-03) Liquid Sampled: 12/12/05 08:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/20/05 23:09	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**20.8**	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**17.2**	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	**37.5**	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	**23.1**	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	**15.3**	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*61.8 %*		*44.7-89.6*			"	"	"	"	"	
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												**O-07**
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acenaphthene	ND	68.0	3.40	200	ug/L	20	V5L2006	12/16/05 14:00	12/21/05 10:30	EPA 8270C	SD	
Acenaphthylene	ND	70.0	3.50	200	"	"	"	"	"	"	"	
Anthracene	ND	66.0	3.30	200	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	38.0	1.90	200	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	56.0	2.80	200	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	44.0	2.20	200	"	"	"	"	"	"	"	Q-29
Chrysene	ND	42.0	2.10	200	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												**O-07**
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Dibenz (a,h) anthracene	ND	36.0	1.80	200	ug/L	20	V5L2006	12/16/05 14:00	12/21/05 10:30	EPA 8270C	SD	
Dibenzofuran	**88.0**	70.0	3.50	200	"	"	"	"	"	"	"	J
Fluoranthene	ND	58.0	2.90	200	"	"	"	"	"	"	"	
Fluorene	ND	74.0	3.70	200	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	44.0	2.20	200	"	"	"	"	"	"	"	
Naphthalene	ND	86.0	4.30	200	"	"	"	"	"	"	"	
Phenanthrene	**149**	60.0	3.00	200	"	"	"	"	"	"	"	J
Pyrene	ND	40.0	2.00	200	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	58.0	2.90	200	"	"	"	"	"	"	"	
Surr: 2-FBP		*74.4 %*		*44.7-89.6*			"	"	"	"	"	
MW-21 (V512084-05) Liquid Sampled: 12/12/05 09:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 00:08	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	ND	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*52.0 %*		*44.7-89.6*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 00:37	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	ND	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*60.0 %*		*44.7-89.6*			"	"	"	"	"	
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 01:06	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Naphthalene	ND	4.30	4.30	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 01:06	EPA 8270C	SD	
Phenanthrene	ND	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*47.2 %*		*44.7-89.6*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-6 (V512084-01) Liquid Sampled: 12/12/05 07:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 15:10	EPA 6020	KOB	
Arsenic	**0.0495**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**0.0842**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	ND	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	
Lead	**0.00108**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 15:10	EPA 6020	KOB	J
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 15:16	EPA 6020	KOB	
Arsenic	**0.0926**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**3.32**	0.0200	0.00200	0.0500	"	10	"	"	12/20/05 16:09	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	1	"	"	12/20/05 15:16	"	"	Q-25
Chromium	ND	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	
Lead	**0.000470**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 15:16	EPA 6020	KOB	J
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	
MW-19 (V512084-03) Liquid Sampled: 12/12/05 08:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 15:21	EPA 6020	KOB	
Arsenic	**0.0388**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**0.226**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	ND	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	
Lead	**0.00236**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 15:21	EPA 6020	KOB	J
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 15:27	EPA 6020	KOB	
Arsenic	**0.0513**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**0.120**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	**0.00379**	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	
Lead	**0.00262**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 15:27	EPA 6020	KOB	J
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	
MW-21 (V512084-05) Liquid Sampled: 12/12/05 09:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 15:32	EPA 6020	KOB	
Arsenic	**0.00858**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	J
Barium	**0.0677**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	**0.0121**	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	
Lead	**0.000480**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 15:32	EPA 6020	KOB	J
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 15:38	EPA 6020	KOB	
Arsenic	**0.00944**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	J
Barium	**0.0466**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	ND	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	
Mercury	**0.000946**	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	J
Lead	ND	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 15:38	EPA 6020	KOB	
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 15:43	EPA 6020	KOB	
Arsenic	**0.0102**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**0.0331**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	ND	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	
Mercury	**0.000209**	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	J
Lead	ND	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 15:43	EPA 6020	KOB	
Selenium	**0.0371**	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Conventional Chemistry Parameters by EPA Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-6 (V512084-01) Liquid Sampled: 12/12/05 07:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2010	12/19/05 14:22	12/19/05 14:23	EPA 335.2	DM	
pH	**7.1**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**1100**	10	10	10	mg/L	"	V5L1405	12/14/05 07:30	12/15/05 09:00	EPA 160.1	"	
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2010	12/19/05 14:22	12/19/05 14:23	EPA 335.2	DM	
pH	**7.0**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**900**	10	10	10	mg/L	"	V5L1405	12/14/05 07:30	12/15/05 09:00	EPA 160.1	"	
MW-19 (V512084-03) Liquid Sampled: 12/12/05 08:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2010	12/19/05 14:22	12/19/05 14:23	EPA 335.2	DM	
pH	**7.1**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**800**	10	10	10	mg/L	"	V5L1405	12/14/05 07:30	12/15/05 09:00	EPA 160.1	"	
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2010	12/19/05 14:22	12/19/05 14:23	EPA 335.2	DM	
pH	**7.1**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**970**	10	10	10	mg/L	"	V5L1405	12/14/05 07:30	12/15/05 09:00	EPA 160.1	"	
MW-21 (V512084-05) Liquid Sampled: 12/12/05 09:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2010	12/19/05 14:22	12/19/05 14:23	EPA 335.2	DM	
pH	**7.2**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**790**	10	10	10	mg/L	"	V5L1405	12/14/05 07:30	12/15/05 09:00	EPA 160.1	"	
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2010	12/19/05 14:22	12/19/05 14:23	EPA 335.2	DM	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Conventional Chemistry Parameters by EPA Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
pH	**7.3**	0.10	0.10	0.10	pH Units	1	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	DM	H-01
Total Dissolved Solids	**680**	10	10	10	mg/L	"	V5L1405	12/14/05 07:30	12/15/05 09:00	EPA 160.1	"	
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2010	12/19/05 14:22	12/19/05 14:23	EPA 335.2	DM	
pH	**7.0**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**1900**	10	10	10	mg/L	"	V5L1405	12/14/05 07:30	12/15/05 09:00	EPA 160.1	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Anions by EPA Method 300.0

Aspen Analytical

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-6 (V512084-01) Liquid Sampled: 12/12/05 07:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Received: 12/13/05 09:15												
Chloride	**84**	0.18	0.18	2.0	mg/l	10	AL51504	12/15/05 07:52	12/15/05 13:36	EPA 300.0	HC	
Fluoride	**3.6**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**350**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Received: 12/13/05 09:15												
Chloride	**71**	0.18	0.18	2.0	mg/l	10	AL51504	12/15/05 07:52	12/15/05 13:52	EPA 300.0	HC	
Fluoride	**4.0**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**17**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-19 (V512084-03) Liquid Sampled: 12/12/05 08:00 Received: 12/13/05 09:15												
Sampled by: Client Type: Received: 12/13/05 09:15												
Chloride	**120**	0.18	0.18	2.0	mg/l	10	AL51504	12/15/05 07:52	12/15/05 14:08	EPA 300.0	HC	
Fluoride	**3.4**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**120**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Received: 12/13/05 09:15												
Chloride	**57**	0.18	0.18	2.0	mg/l	10	AL51504	12/15/05 07:52	12/15/05 14:24	EPA 300.0	HC	
Fluoride	**3.3**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**220**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-21 (V512084-05) Liquid Sampled: 12/12/05 09:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Received: 12/13/05 09:15												
Chloride	**63**	0.18	0.18	2.0	mg/l	10	AL51605	12/16/05 08:47	12/16/05 10:14	EPA 300.0	HC	
Fluoride	**4.1**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**160**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Received: 12/13/05 09:15												
Chloride	**55**	0.18	0.18	2.0	mg/l	10	AL51605	12/16/05 08:47	12/16/05 11:20	EPA 300.0	HC	
Fluoride	**3.3**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**140**	0.17	0.17	5.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Anions by EPA Method 300.0

Aspen Analytical

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Received: 12/13/05 09:15												
Chloride	**210**	0.18	0.18	10	mg/l	50	AL51605	12/16/05 08:47	12/16/05 14:30	EPA 300.0	HC	
Fluoride	ND	0.096	0.096	5.0	"	"	"	"	"	"	"	
Sulfate as SO4	**850**	0.17	0.17	25	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Conventional Chemistry Parameters
ERMI Environmental Laboratories

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-6 (V512084-01) Liquid Sampled: 12/12/05 07:00 Received: 12/13/05 09:15												
Sampled by: Not Provided Type: Unknown Received: 12/13/05 09:15												
Nitrate as N	ND	0.011	0.011	0.100	mg/l	1	5L14001	12/13/05 16:00	12/13/05 18:26	EPA 300.0	HNR	
MW-20 (V512084-02) Liquid Sampled: 12/12/05 07:30 Received: 12/13/05 09:15												
Sampled by: Not Provided Type: Unknown Received: 12/13/05 09:15												
Nitrate as N	ND	0.011	0.011	0.100	mg/l	1	5L14001	12/13/05 16:00	12/13/05 18:41	EPA 300.0	HNR	
MW-19 (V512084-03) Liquid Sampled: 12/12/05 08:00 Received: 12/13/05 09:15												
Sampled by: Not Provided Type: Unknown Received: 12/13/05 09:15												
Nitrate as N	**2.82**	0.011	0.011	1.00	mg/l	10	5L14001	12/13/05 16:00	12/13/05 20:38	EPA 300.0	HNR	R-01
MW-14 (V512084-04) Liquid Sampled: 12/12/05 08:30 Received: 12/13/05 09:15												
Sampled by: Not Provided Type: Unknown Received: 12/13/05 09:15												
Nitrate as N	**2.28**	0.011	0.011	1.00	mg/l	10	5L14001	12/13/05 16:00	12/13/05 20:53	EPA 300.0	HNR	R-01
MW-21 (V512084-05) Liquid Sampled: 12/12/05 09:30 Received: 12/13/05 09:15												
Sampled by: Not Provided Type: Unknown Received: 12/13/05 09:15												
Nitrate as N	**3.51**	0.011	0.011	1.00	mg/l	10	5L14001	12/13/05 16:00	12/13/05 21:07	EPA 300.0	HNR	R-01
MW-17 (V512084-06) Liquid Sampled: 12/12/05 10:30 Received: 12/13/05 09:15												
Sampled by: Not Provided Type: Unknown Received: 12/13/05 09:15												
Nitrate as N	**5.24**	0.011	0.011	1.00	mg/l	10	5L14001	12/13/05 16:00	12/13/05 21:22	EPA 300.0	HNR	R-01
MW-16 (V512084-07) Liquid Sampled: 12/12/05 11:30 Received: 12/13/05 09:15												
Sampled by: Not Provided Type: Unknown Received: 12/13/05 09:15												
Nitrate as N	**21.9**	0.011	0.011	1.00	mg/l	10	5L14001	12/13/05 16:00	12/13/05 21:37	EPA 300.0	HNR	R-01

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Blank (V5L1611-BLK1)				Prepared & Analyzed: 12/16/05						
Acetone	ND	25.0	ug/L							
Benzene	ND	0.500	"							
Bromobenzene	ND	0.500	"							
Bromochloromethane	ND	5.00	"							
Bromodichloromethane	ND	0.500	"							
Bromoform	ND	0.500	"							
Bromomethane	ND	5.00	"							
2-Butanone	ND	5.00	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	1.00	"							
Carbon disulfide	ND	2.00	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							
Chloroform	ND	2.00	"							
Chloromethane	ND	0.500	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	5.00	"							
1,2-Dibromoethane	ND	0.500	"							
Dibromomethane	ND	0.500	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	2.00	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
1,1-Dichloropropene	ND	0.500	"							
cis-1,3-Dichloropropene	ND	0.500	"							

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Blank (V5L1611-BLK1)				Prepared & Analyzed: 12/16/05						
trans-1,3-Dichloropropene	ND	0.500	ug/L							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	3.00	"							
2-Hexanone	ND	3.00	"							
Isopropylbenzene	ND	1.00	"							
p-Isopropyltoluene	ND	3.00	"							
Methylene chloride	ND	50.0	"							
Methyl tert-butyl ether	ND	1.00	"							
4-Methyl-2-pentanone	ND	5.00	"							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
Styrene	ND	2.00	"							
1,1,1,2-Tetrachloroethane	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.500	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	5.00	"							
1,1,1-Trichloroethane	ND	0.500	"							
1,1,2-Trichloroethane	ND	0.500	"							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,3-Trichloropropane	ND	3.00	"							
1,2,4-Trimethylbenzene	ND	0.500	"							
1,3,5-Trimethylbenzene	ND	0.500	"							
Vinyl acetate	ND	2.00	"							
Vinyl chloride	ND	0.500	"							
m,p-Xylene	ND	1.00	"							
o-Xylene	ND	0.500	"							
Ethyl tert-butyl ether	ND	5.00	"							
tert-amyl methyl ether	ND	5.00	"							
tert-Butyl Alcohol	ND	25.0	"							
Diisopropyl ether	ND	5.00	"							
Surrogate: DBFM	*49.1*		"	*50.0*		*98.2*	*75.3-132*			
Surrogate: Toluene-d8	*48.8*		"	*50.0*		*97.6*	*84.9-131*			
Surrogate: 4-BFB	*54.0*		"	*50.0*		*108*	*83.3-133*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Blank (V5L1611-BLK1)				Prepared & Analyzed: 12/16/05						
Surrogate: 1,2-Dichloroethane-d4	*49.4*		*ug/L*	*50.0*		*98.8*	*55.7-145*			
LCS (V5L1611-BS1)				Prepared & Analyzed: 12/16/05						
Acetone	15.2	10.0	ug/L	20.0		76.0	63-128			
Benzene	9.22	0.500	"	10.0		92.2	71.8-121			
Bromobenzene	9.86	0.500	"	10.0		98.6	69-122			
Bromochloromethane	8.41	5.00	"	10.0		84.1	64.6-127			
Bromodichloromethane	9.42	0.500	"	10.0		94.2	79.4-126			
Bromoform	7.98	0.500	"	10.0		79.8	64.9-120			
Bromomethane	8.10	5.00	"	10.0		81.0	73-132			
2-Butanone	16.2	5.00	"	20.0		81.0	57-123			
n-Butylbenzene	9.16	0.500	"	10.0		91.6	70.5-127			
sec-Butylbenzene	8.86	0.500	"	10.0		88.6	67.7-128			
tert-Butylbenzene	9.63	1.00	"	10.0		96.3	66.4-130			
Carbon disulfide	20.0	2.00	"	20.0		100	67-138			
Carbon tetrachloride	8.50	0.500	"	10.0		85.0	69.9-134			
Chlorobenzene	9.00	0.500	"	10.0		90.0	76.4-117			
Chloroethane	8.12	0.500	"	10.0		81.2	73.2-122			
Chloroform	8.75	2.00	"	10.0		87.5	65.1-126			
Chloromethane	7.25	0.500	"	10.0		72.5	60-140			
2-Chlorotoluene	9.19	0.500	"	10.0		91.9	75.1-118			
4-Chlorotoluene	9.36	0.500	"	10.0		93.6	73.8-118			
Dibromochloromethane	9.34	0.500	"	10.0		93.4	75.3-119			
1,2-Dibromo-3-chloropropane	9.29	5.00	"	10.0		92.9	63.8-115			
1,2-Dibromoethane	8.61	0.500	"	10.0		86.1	72.1-121			
Dibromomethane	9.26	0.500	"	10.0		92.6	71.6-120			
1,2-Dichlorobenzene	9.58	0.500	"	10.0		95.8	75.8-121			
1,3-Dichlorobenzene	9.06	0.500	"	10.0		90.6	75.9-120			
1,4-Dichlorobenzene	9.00	0.500	"	10.0		90.0	76.1-115			
Dichlorodifluoromethane	5.56	0.500	"	10.0		55.6	56.2-150			I-04
1,1-Dichloroethane	8.86	0.500	"	10.0		88.6	74.2-126			
1,2-Dichloroethane	9.10	2.00	"	10.0		91.0	68.9-133			
1,1-Dichloroethene	8.43	0.500	"	10.0		84.3	62.9-141			
cis-1,2-Dichloroethene	9.37	0.500	"	10.0		93.7	75.5-116			
trans-1,2-Dichloroethene	8.88	0.500	"	10.0		88.8	67.2-132			
1,2-Dichloropropane	9.31	0.500	"	10.0		93.1	70.7-121			
1,3-Dichloropropane	9.19	0.500	"	10.0		91.9	71-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
LCS (V5L1611-BS1)				Prepared & Analyzed: 12/16/05						
2,2-Dichloropropane	9.56	0.500	ug/L	10.0		95.6	62.1-140			
1,1-Dichloropropene	7.29	0.500	"	10.0		72.9	67.9-136			
cis-1,3-Dichloropropene	9.24	0.500	"	10.0		92.4	75.5-117			
trans-1,3-Dichloropropene	8.82	0.500	"	10.0		88.2	66.1-135			
Ethylbenzene	9.42	0.500	"	10.0		94.2	73.5-124			
Hexachlorobutadiene	9.49	3.00	"	10.0		94.9	64.3-148			
2-Hexanone	17.4	3.00	"	20.0		87.0	63.1-118			
Isopropylbenzene	9.14	1.00	"	10.0		91.4	65.2-123			
p-Isopropyltoluene	9.60	3.00	"	10.0		96.0	70.9-121			
Methylene chloride	16.0	50.0	"	10.0		160	60-140			Q-25,J
Methyl tert-butyl ether	9.55	1.00	"	10.0		95.5	64.1-122			
4-Methyl-2-pentanone	19.2	5.00	"	20.0		96.0	56-130			
Naphthalene	8.79	2.00	"	10.0		87.9	65.3-132			
n-Propylbenzene	9.26	0.500	"	10.0		92.6	65.8-129			
Styrene	9.63	2.00	"	10.0		96.3	63.2-127			
1,1,1,2-Tetrachloroethane	8.92	0.500	"	10.0		89.2	70.2-127			
1,1,2,2-Tetrachloroethane	9.44	0.500	"	10.0		94.4	60.7-125			
Tetrachloroethene	8.77	0.500	"	10.0		87.7	70.4-123			
Toluene	9.30	0.500	"	10.0		93.0	76.2-128			
1,2,3-Trichlorobenzene	8.72	2.00	"	10.0		87.2	66.3-138			
1,2,4-Trichlorobenzene	8.68	5.00	"	10.0		86.8	68.5-133			
1,1,1-Trichloroethane	8.96	0.500	"	10.0		89.6	70.6-133			
1,1,2-Trichloroethane	9.16	0.500	"	10.0		91.6	71.9-123			
Trichloroethene	8.57	0.500	"	10.0		85.7	61.1-135			
Trichlorofluoromethane	8.46	0.500	"	10.0		84.6	70-140			
1,2,3-Trichloropropane	8.99	3.00	"	10.0		89.9	75.7-110			
1,2,4-Trimethylbenzene	9.69	0.500	"	10.0		96.9	75.6-119			
1,3,5-Trimethylbenzene	9.59	0.500	"	10.0		95.9	75.3-119			
Vinyl acetate	29.7	2.00	"	20.0		148	18.9-134			Q-25
Vinyl chloride	8.15	0.500	"	10.0		81.5	65.6-133			
m,p-Xylene	18.0	1.00	"	20.0		90.0	72.9-124			
o-Xylene	9.22	0.500	"	10.0		92.2	66.8-122			
Ethyl tert-butyl ether	9.97	5.00	"	10.0		99.7	0-200			
tert-amyl methyl ether	9.47	5.00	"	10.0		94.7	0-200			
tert-Butyl Alcohol	17.4	10.0	"	50.0		34.8	0-200			
Diisopropyl ether	9.85	5.00	"	10.0		98.5	0-200			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
LCS (V5L1611-BS1)				Prepared & Analyzed: 12/16/05						
Surrogate: DBFM	*45.8*		*ug/L*	*50.0*		*91.6*	*75.3-132*			
Surrogate: Toluene-d8	*46.8*		*"*	*50.0*		*93.6*	*84.9-131*			
Surrogate: 4-BFB	*48.1*		*"*	*50.0*		*96.2*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*48.1*		*"*	*50.0*		*96.2*	*55.7-145*			
LCS Dup (V5L1611-BSD1)				Prepared & Analyzed: 12/16/05						
Acetone	18.2	10.0	ug/L	20.0		91.0	63-128	18.0	20	
Benzene	9.17	0.500	"	10.0		91.7	71.8-121	0.544	20	
Bromobenzene	9.35	0.500	"	10.0		93.5	69-122	5.31	20	
Bromochloromethane	8.22	5.00	"	10.0		82.2	64.6-127	2.29	20	
Bromodichloromethane	9.69	0.500	"	10.0		96.9	79.4-126	2.83	20	
Bromoform	8.64	0.500	"	10.0		86.4	64.9-120	7.94	20	
Bromomethane	7.57	5.00	"	10.0		75.7	73-132	6.76	20	
2-Butanone	18.0	5.00	"	20.0		90.0	57-123	10.5	20	
n-Butylbenzene	9.80	0.500	"	10.0		98.0	70.5-127	6.75	20	
sec-Butylbenzene	9.16	0.500	"	10.0		91.6	67.7-128	3.33	20	
tert-Butylbenzene	9.72	1.00	"	10.0		97.2	66.4-130	0.930	20	
Carbon disulfide	20.4	2.00	"	20.0		102	67-138	1.98	20	
Carbon tetrachloride	8.40	0.500	"	10.0		84.0	69.9-134	1.18	20	
Chlorobenzene	9.08	0.500	"	10.0		90.8	76.4-117	0.885	20	
Chloroethane	8.02	0.500	"	10.0		80.2	73.2-122	1.24	20	
Chloroform	9.01	2.00	"	10.0		90.1	65.1-126	2.93	20	
Chloromethane	7.09	0.500	"	10.0		70.9	60-140	2.23	20	
2-Chlorotoluene	9.35	0.500	"	10.0		93.5	75.1-118	1.73	20	
4-Chlorotoluene	9.45	0.500	"	10.0		94.5	73.8-118	0.957	20	
Dibromochloromethane	9.20	0.500	"	10.0		92.0	75.3-119	1.51	20	
1,2-Dibromo-3-chloropropane	8.47	5.00	"	10.0		84.7	63.8-115	9.23	20	
1,2-Dibromoethane	8.80	0.500	"	10.0		88.0	72.1-121	2.18	20	
Dibromomethane	8.82	0.500	"	10.0		88.2	71.6-120	4.87	20	
1,2-Dichlorobenzene	9.59	0.500	"	10.0		95.9	75.8-121	0.104	20	
1,3-Dichlorobenzene	9.28	0.500	"	10.0		92.8	75.9-120	2.40	20	
1,4-Dichlorobenzene	8.67	0.500	"	10.0		86.7	76.1-115	3.74	20	
Dichlorodifluoromethane	5.48	0.500	"	10.0		54.8	56.2-150	1.45	20	I-04
1,1-Dichloroethane	9.35	0.500	"	10.0		93.5	74.2-126	5.38	20	
1,2-Dichloroethane	8.63	2.00	"	10.0		86.3	68.9-133	5.30	20	
1,1-Dichloroethene	8.66	0.500	"	10.0		86.6	62.9-141	2.69	20	
cis-1,2-Dichloroethene	9.45	0.500	"	10.0		94.5	75.5-116	0.850	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
LCS Dup (V5L1611-BSD1)				Prepared & Analyzed: 12/16/05						
trans-1,2-Dichloroethene	8.79	0.500	ug/L	10.0		87.9	67.2-132	1.02	20	
1,2-Dichloropropane	9.11	0.500	"	10.0		91.1	70.7-121	2.17	20	
1,3-Dichloropropane	8.63	0.500	"	10.0		86.3	71-127	6.29	20	
2,2-Dichloropropane	9.20	0.500	"	10.0		92.0	62.1-140	3.84	20	
1,1-Dichloropropene	7.65	0.500	"	10.0		76.5	67.9-136	4.82	20	
cis-1,3-Dichloropropene	9.11	0.500	"	10.0		91.1	75.5-117	1.42	20	
trans-1,3-Dichloropropene	9.44	0.500	"	10.0		94.4	66.1-135	6.79	20	
Ethylbenzene	9.70	0.500	"	10.0		97.0	73.5-124	2.93	20	
Hexachlorobutadiene	11.2	3.00	"	10.0		112	64.3-148	16.5	20	
2-Hexanone	18.6	3.00	"	20.0		93.0	63.1-118	6.67	20	
Isopropylbenzene	9.32	1.00	"	10.0		93.2	65.2-123	1.95	20	
p-Isopropyltoluene	9.59	3.00	"	10.0		95.9	70.9-121	0.104	20	
Methylene chloride	14.2	10.0	"	10.0		142	60-140	11.9	20	Q-25
Methyl tert-butyl ether	9.22	1.00	"	10.0		92.2	64.1-122	3.52	20	
4-Methyl-2-pentanone	18.3	5.00	"	20.0		91.5	56-130	4.80	20	
Naphthalene	10.3	2.00	"	10.0		103	65.3-132	15.8	20	
n-Propylbenzene	9.61	0.500	"	10.0		96.1	65.8-129	3.71	20	
Styrene	10.0	2.00	"	10.0		100	63.2-127	3.77	20	
1,1,1,2-Tetrachloroethane	9.32	0.500	"	10.0		93.2	70.2-127	4.39	20	
1,1,2,2-Tetrachloroethane	9.51	0.500	"	10.0		95.1	60.7-125	0.739	20	
Tetrachloroethene	8.96	0.500	"	10.0		89.6	70.4-123	2.14	20	
Toluene	9.22	0.500	"	10.0		92.2	76.2-128	0.864	20	
1,2,3-Trichlorobenzene	10.7	2.00	"	10.0		107	66.3-138	20.4	20	A-03
1,2,4-Trichlorobenzene	9.80	5.00	"	10.0		98.0	68.5-133	12.1	20	
1,1,1-Trichloroethane	9.18	0.500	"	10.0		91.8	70.6-133	2.43	20	
1,1,2-Trichloroethane	9.36	0.500	"	10.0		93.6	71.9-123	2.16	20	
Trichloroethene	8.58	0.500	"	10.0		85.8	61.1-135	0.117	20	
Trichlorofluoromethane	8.32	0.500	"	10.0		83.2	70-140	1.67	20	
1,2,3-Trichloropropane	9.46	3.00	"	10.0		94.6	75.7-110	5.09	20	
1,2,4-Trimethylbenzene	9.76	0.500	"	10.0		97.6	75.6-119	0.720	20	
1,3,5-Trimethylbenzene	9.61	0.500	"	10.0		96.1	75.3-119	0.208	20	
Vinyl acetate	27.0	2.00	"	20.0		135	18.9-134	9.52	20	Q-25
Vinyl chloride	7.62	0.500	"	10.0		76.2	65.6-133	6.72	20	
m,p-Xylene	19.1	1.00	"	20.0		95.5	72.9-124	5.93	20	
o-Xylene	9.48	0.500	"	10.0		94.8	66.8-122	2.78	20	
Ethyl tert-butyl ether	9.66	5.00	"	10.0		96.6	0-200	3.16	30	
tert-amyl methyl ether	9.30	5.00	"	10.0		93.0	0-200	1.81	30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
LCS Dup (V5L1611-BSD1)				Prepared & Analyzed: 12/16/05						
tert-Butyl Alcohol	22.9	10.0	ug/L	50.0		45.8	0-200	27.3	30	
Diisopropyl ether	9.61	5.00	"	10.0		96.1	0-200	2.47	30	
Surrogate: DBFM	*44.8*		"	*50.0*		*89.6*	*75.3-132*			
Surrogate: Toluene-d8	*46.8*		"	*50.0*		*93.6*	*84.9-131*			
Surrogate: 4-BFB	*48.3*		"	*50.0*		*96.6*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*47.1*		"	*50.0*		*94.2*	*55.7-145*			
Duplicate (V5L1611-DUP1)		**Source: V512099-02**		Prepared & Analyzed: 12/16/05						
Acetone	0.940	25.0	ug/L		ND				30	J
Benzene	2.00	0.500	"		1.91			4.60	30	
Bromobenzene	ND	0.500	"		ND				30	
Bromochloromethane	ND	5.00	"		ND				30	
Bromodichloromethane	ND	0.500	"		ND				30	
Bromoform	ND	0.500	"		ND				30	
Bromomethane	ND	5.00	"		ND				30	
2-Butanone	4.89	5.00	"		5.28			7.67	30	J
n-Butylbenzene	ND	0.500	"		ND				30	
sec-Butylbenzene	8.84	0.500	"		10.9			20.9	30	
tert-Butylbenzene	ND	1.00	"		ND				30	
Carbon disulfide	ND	2.00	"		ND				30	
Carbon tetrachloride	ND	0.500	"		ND				30	
Chlorobenzene	ND	0.500	"		ND				30	
Chloroethane	ND	0.500	"		ND				30	
Chloroform	ND	2.00	"		ND				30	
Chloromethane	ND	0.500	"		ND				30	
2-Chlorotoluene	ND	0.500	"		ND				30	
4-Chlorotoluene	ND	0.500	"		ND				30	
Dibromochloromethane	ND	0.500	"		ND				30	
1,2-Dibromo-3-chloropropane	ND	5.00	"		ND				30	
1,2-Dibromoethane	ND	0.500	"		ND				30	
Dibromomethane	ND	0.500	"		ND				30	
1,2-Dichlorobenzene	ND	0.500	"		ND				30	
1,3-Dichlorobenzene	ND	0.500	"		ND				30	
1,4-Dichlorobenzene	ND	0.500	"		ND				30	
Dichlorodifluoromethane	ND	0.500	"		ND				30	I-04
1,1-Dichloroethane	ND	0.500	"		ND				30	
1,2-Dichloroethane	ND	2.00	"		ND				30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Duplicate (V5L1611-DUP1)	**Source: V512099-02**			Prepared & Analyzed: 12/16/05						
1,1-Dichloroethene	ND	0.500	ug/L		ND				30	
cis-1,2-Dichloroethene	ND	0.500	"		ND				30	
trans-1,2-Dichloroethene	ND	0.500	"		ND				30	
1,2-Dichloropropane	ND	0.500	"		ND				30	
1,3-Dichloropropane	ND	0.500	"		ND				30	
2,2-Dichloropropane	ND	0.500	"		ND				30	
1,1-Dichloropropene	ND	0.500	"		ND				30	
cis-1,3-Dichloropropene	ND	0.500	"		ND				30	
trans-1,3-Dichloropropene	ND	0.500	"		ND				30	
Ethylbenzene	14.1	0.500	"		15.1			6.85	30	
Hexachlorobutadiene	ND	3.00	"		ND				30	
2-Hexanone	ND	3.00	"		ND				30	
Isopropylbenzene	8.18	1.00	"		9.23			12.1	30	
p-Isopropyltoluene	4.18	3.00	"		4.55			8.48	30	
Methylene chloride	ND	50.0	"		ND				30	Q-25
Methyl tert-butyl ether	ND	1.00	"		ND				30	
4-Methyl-2-pentanone	ND	5.00	"		ND				30	
Naphthalene	32.6	2.00	"		30.3			7.31	30	
n-Propylbenzene	5.90	0.500	"		7.02			17.3	30	
Styrene	ND	2.00	"		ND				30	
1,1,1,2-Tetrachloroethane	ND	0.500	"		ND				30	
1,1,2,2-Tetrachloroethane	ND	0.500	"		ND				30	
Tetrachloroethene	ND	0.500	"		ND				30	
Toluene	0.560	0.500	"		0.610			8.55	30	
1,2,3-Trichlorobenzene	ND	2.00	"		ND				30	
1,2,4-Trichlorobenzene	ND	5.00	"		ND				30	
1,1,1-Trichloroethane	ND	0.500	"		ND				30	
1,1,2-Trichloroethane	ND	0.500	"		ND				30	
Trichloroethene	ND	0.500	"		ND				30	
Trichlorofluoromethane	ND	0.500	"		ND				30	
1,2,3-Trichloropropane	ND	3.00	"		ND				30	
1,2,4-Trimethylbenzene	16.4	0.500	"		19.1			15.2	30	
1,3,5-Trimethylbenzene	2.53	0.500	"		2.65			4.63	30	
Vinyl acetate	ND	2.00	"		ND				30	Q-25
Vinyl chloride	ND	0.500	"		ND				30	
m,p-Xylene	3.47	1.00	"		3.72			6.95	30	
o-Xylene	1.90	0.500	"		2.10			10.0	30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Duplicate (V5L1611-DUP1)	**Source: V512099-02**		Prepared & Analyzed: 12/16/05							
Ethyl tert-butyl ether	ND	5.00	ug/L		ND				30	
tert-amyl methyl ether	ND	5.00	"		ND				30	
tert-Butyl Alcohol	ND	25.0	"		ND				30	
Diisopropyl ether	ND	5.00	"		ND				30	
Surrogate: DBFM	*48.5*		"	*50.0*		*97.0*	*75.3-132*			
Surrogate: Toluene-d8	*49.7*		"	*50.0*		*99.4*	*84.9-131*			
Surrogate: 4-BFB	*55.1*		"	*50.0*		*110*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*48.5*		"	*50.0*		*97.0*	*55.7-145*			
Matrix Spike (V5L1611-MS1)	**Source: V512099-01**		Prepared & Analyzed: 12/16/05							
Acetone	21.5	10.0	ug/L	20.0	3.23	91.4	53.5-135			
Benzene	15.6	0.500	"	10.0	3.50	121	65.1-123			
Bromobenzene	12.2	0.500	"	10.0	ND	122	63.8-121			M-01
Bromochloromethane	11.2	5.00	"	10.0	ND	112	62.3-120			
Bromodichloromethane	11.4	0.500	"	10.0	ND	114	65.2-131			
Bromoform	10.7	0.500	"	10.0	ND	107	61.4-120			
Bromomethane	9.89	5.00	"	10.0	ND	98.9	55.1-140			
2-Butanone	19.1	5.00	"	20.0	2.29	84.0	49.4-124			
n-Butylbenzene	25.0	0.500	"	10.0	ND	250	64.4-125			M-01
sec-Butylbenzene	34.0	0.500	"	10.0	15.8	182	65.1-126			M-01
tert-Butylbenzene	11.3	1.00	"	10.0	ND	113	67.1-119			
Carbon disulfide	21.8	2.00	"	20.0	ND	109	43.4-141			
Carbon tetrachloride	10.1	0.500	"	10.0	ND	101	65.5-129			
Chlorobenzene	10.9	0.500	"	10.0	ND	109	73.5-115			
Chloroethane	10.4	0.500	"	10.0	ND	104	66.5-122			
Chloroform	11.4	2.00	"	10.0	ND	114	56.8-125			
Chloromethane	9.33	0.500	"	10.0	ND	93.3	45.5-122			
2-Chlorotoluene	14.0	0.500	"	10.0	ND	140	59.6-124			M-01
4-Chlorotoluene	11.1	0.500	"	10.0	ND	111	61.2-122			
Dibromochloromethane	12.5	0.500	"	10.0	ND	125	54.4-134			
1,2-Dibromo-3-chloropropane	20.7	5.00	"	10.0	ND	207	34.4-132			M-01
1,2-Dibromoethane	11.4	0.500	"	10.0	ND	114	70.6-115			
Dibromomethane	11.1	0.500	"	10.0	ND	111	64.5-119			
1,2-Dichlorobenzene	11.6	0.500	"	10.0	ND	116	74.6-117			
1,3-Dichlorobenzene	10.8	0.500	"	10.0	ND	108	72.7-116			
1,4-Dichlorobenzene	10.5	0.500	"	10.0	ND	105	74.3-112			
Dichlorodifluoromethane	7.85	0.500	"	10.0	ND	78.5	59.9-137			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Matrix Spike (V5L1611-MS1)	**Source: V512099-01**			Prepared & Analyzed: 12/16/05						
1,1-Dichloroethane	11.5	0.500	ug/L	10.0	ND	115	53.7-137			
1,2-Dichloroethane	11.0	2.00	"	10.0	ND	110	50.7-135			
1,1-Dichloroethene	11.3	0.500	"	10.0	ND	113	53.2-136			
cis-1,2-Dichloroethene	12.1	0.500	"	10.0	ND	121	57.7-124			
trans-1,2-Dichloroethene	11.4	0.500	"	10.0	ND	114	48.4-140			
1,2-Dichloropropane	11.5	0.500	"	10.0	ND	115	61.7-121			
1,3-Dichloropropane	11.6	0.500	"	10.0	ND	116	67.5-119			
2,2-Dichloropropane	11.6	0.500	"	10.0	ND	116	63.7-142			
1,1-Dichloropropene	10.1	0.500	"	10.0	ND	101	63.8-127			
cis-1,3-Dichloropropene	10.6	0.500	"	10.0	ND	106	52-129			
trans-1,3-Dichloropropene	12.3	0.500	"	10.0	ND	123	58-137			
Ethylbenzene	30.2	0.500	"	10.0	13.8	164	65.2-131			M-01
Hexachlorobutadiene	34.6	3.00	"	10.0	ND	346	56-143			M-01
2-Hexanone	24.3	3.00	"	20.0	ND	122	49.3-128			
Isopropylbenzene	22.6	1.00	"	10.0	9.86	127	62.5-114			M-01
p-Isopropyltoluene	28.4	3.00	"	10.0	7.61	208	69.1-115			M-01
Methylene chloride	8.13	8.00	"	10.0	ND	81.3	60-140			
Methyl tert-butyl ether	9.70	1.00	"	10.0	ND	97.0	53-122			
4-Methyl-2-pentanone	20.9	5.00	"	20.0	ND	104	57.2-122			
Naphthalene	44.0	2.00	"	10.0	22.6	214	57.3-134			M-01
n-Propylbenzene	21.0	0.500	"	10.0	8.33	127	55.3-132			
Styrene	11.6	2.00	"	10.0	ND	116	62.9-121			
1,1,1,2-Tetrachloroethane	11.2	0.500	"	10.0	ND	112	58.2-130			
1,1,2,2-Tetrachloroethane	15.0	0.500	"	10.0	ND	150	57.2-134			M-01
Tetrachloroethene	10.2	0.500	"	10.0	ND	102	71.6-119			
Toluene	12.8	0.500	"	10.0	0.920	119	73.4-124			
1,2,3-Trichlorobenzene	15.1	2.00	"	10.0	ND	151	56.8-135			M-01
1,2,4-Trichlorobenzene	13.2	5.00	"	10.0	ND	132	68.9-120			M-01
1,1,1-Trichloroethane	11.7	0.500	"	10.0	ND	117	66.7-128			
1,1,2-Trichloroethane	11.8	0.500	"	10.0	ND	118	56.6-135			
Trichloroethene	10.3	0.500	"	10.0	ND	103	61.5-121			
Trichlorofluoromethane	11.1	0.500	"	10.0	ND	111	63.8-140			
1,2,3-Trichloropropane	13.4	3.00	"	10.0	ND	134	64.2-115			M-01
1,2,4-Trimethylbenzene	41.2	0.500	"	10.0	22.8	184	63.4-132			M-01
1,3,5-Trimethylbenzene	39.6	0.500	"	10.0	7.54	321	60.5-127			M-01
Vinyl acetate	28.2	2.00	"	20.0	ND	141	10-150			
Vinyl chloride	10.7	0.500	"	10.0	ND	107	60.2-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Matrix Spike (V5L1611-MS1)		**Source: V512099-01**		Prepared & Analyzed: 12/16/05						
m,p-Xylene	28.6	1.00	ug/L	20.0	5.90	114	64.9-123			
o-Xylene	21.2	0.500	"	10.0	7.39	138	63.7-125			M-01
Ethyl tert-butyl ether	10.1	5.00	"	10.0	ND	101	0-200			
tert-amyl methyl ether	9.90	5.00	"	10.0	ND	99.0	0-200			
tert-Butyl Alcohol	29.9	25.0	"	50.0	6.56	46.7	0-200			
Diisopropyl ether	9.93	5.00	"	10.0	ND	99.3	0-200			
Surrogate: DBFM	*47.9*		"	*50.0*		*95.8*	*75.3-132*			
Surrogate: Toluene-d8	*47.6*		"	*50.0*		*95.2*	*84.9-131*			
Surrogate: 4-BFB	*47.9*		"	*50.0*		*95.8*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*47.9*		"	*50.0*		*95.8*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2006 - EPA 3510C										
Blank (V5L2006-BLK1)				Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	ND	10.0	ug/L							
Acenaphthylene	ND	10.0	"							
Anthracene	ND	10.0	"							
Benzo (a) anthracene	ND	10.0	"							
Benzo (a) pyrene	ND	10.0	"							
Benzo (ghi) perylene	ND	10.0	"							
Chrysene	ND	10.0	"							
Dibenz (a,h) anthracene	ND	10.0	"							
Dibenzofuran	ND	10.0	"							
Fluoranthene	ND	10.0	"							
Fluorene	ND	10.0	"							
Indeno (1,2,3-cd) pyrene	ND	10.0	"							
Naphthalene	ND	10.0	"							
Phenanthrene	ND	10.0	"							
Pyrene	ND	10.0	"							
benzo (b & k) fluoranthene	ND	10.0	"							
Surrogate: 2-FBP	*33.7*		"	*50.0*		*67.4*	*44.7-89.6*			
LCS (V5L2006-BS1)				Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	166	10.0	ug/L	200		83.0	45.8-96			
Acenaphthylene	161	10.0	"	200		80.5	48.7-85.4			
Anthracene	167	10.0	"	200		83.5	58.1-89.9			
Benzo (a) anthracene	165	10.0	"	200		82.5	50.5-96.1			
Benzo (a) pyrene	176	10.0	"	200		88.0	54.1-93.3			
Benzo (ghi) perylene	163	10.0	"	200		81.5	47.9-96.1			
Chrysene	189	10.0	"	200		94.5	50.9-103			
Dibenz (a,h) anthracene	182	10.0	"	200		91.0	51.1-94.2			
Dibenzofuran	151	10.0	"	200		75.5	49-95.7			
Fluoranthene	165	10.0	"	200		82.5	53.9-89			
Fluorene	163	10.0	"	200		81.5	52.5-90.7			
Indeno (1,2,3-cd) pyrene	172	10.0	"	200		86.0	50-95.2			
Naphthalene	131	10.0	"	200		65.5	38.5-85.1			
Phenanthrene	170	10.0	"	200		85.0	54.4-86.9			
Pyrene	169	10.0	"	200		84.5	48.7-104			
benzo (b & k) fluoranthene	351	10.0	"	400		87.8	50-150			
Surrogate: 2-FBP	*32.5*		"	*50.0*		*65.0*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2006 - EPA 3510C										
LCS Dup (V5L2006-BSD1)				Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	156	10.0	ug/L	200		78.0	45.8-96	6.21	14	
Acenaphthylene	155	10.0	"	200		77.5	48.7-85.4	3.80	15.5	
Anthracene	162	10.0	"	200		81.0	58.1-89.9	3.04	16.5	
Benzo (a) anthracene	155	10.0	"	200		77.5	50.5-96.1	6.25	15.8	
Benzo (a) pyrene	173	10.0	"	200		86.5	54.1-93.3	1.72	15.3	
Benzo (ghi) perylene	154	10.0	"	200		77.0	47.9-96.1	5.68	17.5	
Chrysene	171	10.0	"	200		85.5	50.9-103	10.0	15.1	
Dibenz (a,h) anthracene	179	10.0	"	200		89.5	51.1-94.2	1.66	21.8	
Dibenzofuran	144	10.0	"	200		72.0	49-95.7	4.75	14.2	
Fluoranthene	160	10.0	"	200		80.0	53.9-89	3.08	16.2	
Fluorene	158	10.0	"	200		79.0	52.5-90.7	3.12	15.9	
Indeno (1,2,3-cd) pyrene	164	10.0	"	200		82.0	50-95.2	4.76	20.6	
Naphthalene	123	10.0	"	200		61.5	38.5-85.1	6.30	17.3	
Phenanthrene	162	10.0	"	200		81.0	54.4-86.9	4.82	16.1	
Pyrene	165	10.0	"	200		82.5	48.7-104	2.40	14.4	
benzo (b & k) fluoranthene	335	10.0	"	400		83.8	50-150	4.66	30	
Surrogate: 2-FBP	*31.9*		"	*50.0*		*63.8*	*44.7-89.6*			
Duplicate (V5L2006-DUP1)		**Source: V512084-01**		Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	ND	10.0	ug/L		ND				30	
Acenaphthylene	ND	10.0	"		ND				30	
Anthracene	ND	10.0	"		ND				30	
Benzo (a) anthracene	ND	10.0	"		ND				30	
Benzo (a) pyrene	ND	10.0	"		ND				30	
Benzo (ghi) perylene	ND	10.0	"		ND				30	
Chrysene	ND	10.0	"		ND				30	
Dibenz (a,h) anthracene	ND	10.0	"		ND				30	
Dibenzofuran	7.74	10.0	"		15.5			66.8	30	Q-14,J
Fluoranthene	ND	10.0	"		ND				30	
Fluorene	7.06	10.0	"		15.4			74.3	30	Q-14,J
Indeno (1,2,3-cd) pyrene	ND	10.0	"		ND				30	
Naphthalene	51.8	10.0	"		65.9			24.0	30	
Phenanthrene	9.26	10.0	"		19.7			72.1	30	Q-14,J
Pyrene	ND	10.0	"		ND				30	
benzo (b & k) fluoranthene	ND	10.0	"		ND				30	
Surrogate: 2-FBP	*28.9*		"	*50.0*		*57.8*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2006 - EPA 3510C										
Matrix Spike (V5L2006-MS1)	**Source: V512084-07**			Prepared: 12/16/05		Analyzed: 12/20/05				
Acenaphthene	178	10.0	ug/L	200	ND	89.0	57.5-102			
Acenaphthylene	175	10.0	"	200	ND	87.5	52.4-105			
Anthracene	179	10.0	"	200	ND	89.5	62.3-104			
Benzo (a) anthracene	171	10.0	"	200	ND	85.5	61.7-106			
Benzo (a) pyrene	188	10.0	"	200	ND	94.0	53.7-107			
Benzo (ghi) perylene	166	10.0	"	200	ND	83.0	46.9-119			
Chrysene	190	10.0	"	200	ND	95.0	61.8-164			
Dibenz (a,h) anthracene	188	10.0	"	200	ND	94.0	50.2-149			
Dibenzofuran	164	10.0	"	200	ND	82.0	63.5-89.5			
Fluoranthene	179	10.0	"	200	ND	89.5	51.9-99.7			
Fluorene	180	10.0	"	200	ND	90.0	61.8-104			
Indeno (1,2,3-cd) pyrene	177	10.0	"	200	ND	88.5	54.5-118			
Naphthalene	141	10.0	"	200	ND	70.5	49.3-99.7			
Phenanthrene	178	10.0	"	200	ND	89.0	57.2-105			
Pyrene	183	10.0	"	200	ND	91.5	37.7-122			
benzo (b & k) fluoranthene	357	10.0	"	400	ND	89.2	50-150			
Surrogate: 2-FBP	*36.9*		"	*50.0*		*73.8*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2004 - EPA 3010										
Blank (V5L2004-BLK1)				Prepared & Analyzed: 12/20/05						
Arsenic	ND	0.0100	mg/L							
Barium	ND	0.00500	"							
Cadmium	ND	0.00500	"							
Chromium	ND	0.0200	"							
Lead	ND	0.00500	"							
Selenium	ND	0.0200	"							
Silver	ND	0.00100	"							
LCS (V5L2004-BS1)				Prepared & Analyzed: 12/20/05						
Arsenic	0.0437	0.0100	mg/L	0.0400		109	80-120			
Barium	0.0436	0.00500	"	0.0400		109	80-120			
Cadmium	0.0493	0.00500	"	0.0400		123	80-120			I-09
Chromium	0.0425	0.0200	"	0.0400		106	80-120			
Lead	0.0427	0.00500	"	0.0400		107	80-120			
Selenium	0.0413	0.0200	"	0.0400		103	80-120			
Silver	0.0419	0.00100	"	0.0400		105	80-120			
LCS Dup (V5L2004-BSD1)				Prepared & Analyzed: 12/20/05						
Arsenic	0.0422	0.0100	mg/L	0.0400		106	80-120	3.49	20	
Barium	0.0430	0.00500	"	0.0400		108	80-120	1.39	20	
Cadmium	0.0484	0.00500	"	0.0400		121	80-120	1.84	20	I-09
Chromium	0.0417	0.0200	"	0.0400		104	80-120	1.90	20	
Lead	0.0413	0.00500	"	0.0400		103	80-120	3.33	20	
Selenium	0.0393	0.0200	"	0.0400		98.2	80-120	4.96	20	
Silver	0.0407	0.00100	"	0.0400		102	80-120	2.91	20	
Matrix Spike (V5L2004-MS1)		**Source: V512084-07**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0534	0.0100	mg/L	0.0400	0.0102	108	80-120			
Barium	0.0777	0.00500	"	0.0400	0.0331	112	80-120			
Cadmium	0.0470	0.00500	"	0.0400	ND	118	75-125			
Chromium	0.0410	0.0200	"	0.0400	ND	102	75-125			
Lead	0.0431	0.00500	"	0.0400	ND	108	75-125			
Selenium	0.0807	0.0200	"	0.0400	0.0371	109	75-125			
Silver	0.0395	0.00100	"	0.0400	ND	98.8	80-120			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2004 - EPA 3010										
Matrix Spike (V5L2004-MS2)		**Source: V512099-04**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0541	0.0100	mg/L	0.0400	0.0109	108	80-120			
Barium	0.244	0.00500	"	0.0400	0.198	115	80-120			
Cadmium	0.0485	0.00500	"	0.0400	ND	121	75-125			
Chromium	0.0418	0.0200	"	0.0400	ND	104	75-125			
Lead	0.0456	0.00500	"	0.0400	0.00213	109	75-125			
Selenium	0.0374	0.0200	"	0.0400	ND	93.5	75-125			
Silver	0.0411	0.00100	"	0.0400	ND	103	80-120			
Matrix Spike Dup (V5L2004-MSD1)		**Source: V512084-07**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0542	0.0100	mg/L	0.0400	0.0102	110	80-120	1.49	20	
Barium	0.0772	0.00500	"	0.0400	0.0331	110	80-120	0.646	20	
Cadmium	0.0472	0.00500	"	0.0400	ND	118	75-125	0.425	20	
Chromium	0.0412	0.0200	"	0.0400	ND	103	75-125	0.487	20	
Lead	0.0428	0.00500	"	0.0400	ND	107	75-125	0.698	20	
Selenium	0.0825	0.0200	"	0.0400	0.0371	114	75-125	2.21	20	
Silver	0.0399	0.00100	"	0.0400	ND	99.8	80-120	1.01	20	
Post Spike (V5L2004-PS1)		**Source: V512084-07**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0536	0.0100	mg/L	0.0400	0.0102	108	75-125			
Barium	0.0786	0.00500	"	0.0400	0.0331	114	75-125			
Cadmium	0.0470	0.00500	"	0.0400	ND	118	75-125			
Chromium	0.0403	0.0200	"	0.0400	ND	101	75-125			
Lead	0.0431	0.00500	"	0.0400	ND	108	75-125			
Selenium	0.0807	0.0200	"	0.0400	0.0371	109	75-125			
Silver	0.0391	0.00100	"	0.0400	ND	97.8	75-125			
Post Spike (V5L2004-PS2)		**Source: V512099-04**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0542	0.0100	mg/L	0.0400	0.0109	108	75-125			
Barium	0.240	0.00500	"	0.0400	0.198	105	75-125			
Cadmium	0.0475	0.00500	"	0.0400	ND	119	75-125			
Chromium	0.0409	0.0200	"	0.0400	ND	102	75-125			
Lead	0.0440	0.00500	"	0.0400	0.00213	105	75-125			
Selenium	0.0370	0.0200	"	0.0400	ND	92.5	75-125			
Silver	0.0400	0.00100	"	0.0400	ND	100	75-125			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2208 - EPA 7470										
Blank (V5L2208-BLK1)				Prepared & Analyzed: 12/22/05						
Mercury	ND	0.00100	mg/L							
LCS (V5L2208-BS1)				Prepared & Analyzed: 12/22/05						
Mercury	0.00412	0.00100	mg/L	0.00400		103	80-120			
LCS Dup (V5L2208-BSD1)				Prepared & Analyzed: 12/22/05						
Mercury	0.00405	0.00100	mg/L	0.00400		101	80-120	1.71	20	
Matrix Spike (V5L2208-MS1)		**Source: V512084-01**		Prepared & Analyzed: 12/22/05						
Mercury	0.00360	0.00100	mg/L	0.00400	ND	90.0	80-120			
Matrix Spike (V5L2208-MS2)		**Source: V512084-02**		Prepared & Analyzed: 12/22/05						
Mercury	0.00338	0.00100	mg/L	0.00400	ND	84.5	80-120			
Matrix Spike Dup (V5L2208-MSD1)		**Source: V512084-01**		Prepared & Analyzed: 12/22/05						
Mercury	0.00352	0.00100	mg/L	0.00400	ND	88.0	80-120	2.25	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1405 - General Inorganics										
Blank (V5L1405-BLK1)				Prepared: 12/14/05 Analyzed: 12/15/05						
Total Dissolved Solids	ND	10	mg/L							
LCS (V5L1405-BS1)				Prepared: 12/14/05 Analyzed: 12/15/05						
Total Dissolved Solids	190	10	mg/L	200		95.0	80-120			
LCS Dup (V5L1405-BSD1)				Prepared: 12/14/05 Analyzed: 12/15/05						
Total Dissolved Solids	190	10	mg/L	200		95.0	80-120	0.00	20	
Duplicate (V5L1405-DUP1)		**Source: V512087-03**		Prepared: 12/14/05 Analyzed: 12/15/05						
Total Dissolved Solids	5800	10	mg/L		5500			5.31	20	
Batch V5L1406 - General Inorganics										
LCS (V5L1406-BS1)				Prepared & Analyzed: 12/14/05						
pH	8.0	0.10	pH Units	8.00		100	80-120			
LCS Dup (V5L1406-BSD1)				Prepared & Analyzed: 12/14/05						
pH	8.0	0.10	pH Units	8.00		100	80-120	0.00	20	
Duplicate (V5L1406-DUP1)		**Source: V512084-01**		Prepared & Analyzed: 12/14/05						
pH	7.1	0.10	pH Units		7.1			0.00	20	
Batch V5L2010 - General Inorganics										
Blank (V5L2010-BLK1)				Prepared & Analyzed: 12/19/05						
Cyanide (total)	ND	0.050	mg/L							

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2010 - General Inorganics										
LCS (V5L2010-BS1)				Prepared & Analyzed: 12/19/05						
Cyanide (total)	0.46	0.050	mg/L	0.500		92.0	70-130			
LCS Dup (V5L2010-BSD1)				Prepared & Analyzed: 12/19/05						
Cyanide (total)	0.47	0.050	mg/L	0.500		94.0	70-130	2.15	20	
Matrix Spike (V5L2010-MS1)		**Source: V512084-03**		Prepared & Analyzed: 12/19/05						
Cyanide (total)	0.47	0.050	mg/L	0.500	ND	94.0	70-130			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Anions by EPA Method 300.0 - Quality Control

Aspen Analytical

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AL51504 - General Preparation										
Blank (AL51504-BLK1)				Prepared & Analyzed: 12/15/05						
Chloride	ND	0.20	mg/l							
Fluoride	ND	0.10	"							
Sulfate as SO4	ND	0.50	"							
LCS (AL51504-BS1)				Prepared & Analyzed: 12/15/05						
Chloride	5.09	0.20	mg/l	5.00		102	90-110			
Fluoride	2.39	0.10	"	2.50		96	90-110			
Sulfate as SO4	5.00	0.50	"	5.00		100	90-110			
Matrix Spike (AL51504-MS1)		**Source: A512051-06**		Prepared & Analyzed: 12/15/05						
Chloride	87.4	2.0	mg/l	50.0	34	107	80-120			
Fluoride	25.7	1.0	"	25.0	0.10	102	80-120			
Sulfate as SO4	183	5.0	"	50.0	140	86	80-120			
Matrix Spike Dup (AL51504-MSD1)		**Source: A512051-06**		Prepared & Analyzed: 12/15/05						
Chloride	89.8	2.0	mg/l	50.0	34	112	80-120	3	20	
Fluoride	25.5	1.0	"	25.0	0.10	102	80-120	0.8	20	
Sulfate as SO4	190	5.0	"	50.0	140	100	80-120	4	20	
Batch AL51605 - General Preparation										
Blank (AL51605-BLK1)				Prepared & Analyzed: 12/16/05						
Chloride	ND	0.20	mg/l							
Fluoride	ND	0.10	"							
Sulfate as SO4	ND	0.50	"							
LCS (AL51605-BS1)				Prepared & Analyzed: 12/16/05						
Chloride	5.06	0.20	mg/l	5.00		101	90-110			
Fluoride	2.57	0.10	"	2.50		103	90-110			
Sulfate as SO4	5.09	0.50	"	5.00		102	90-110			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Anions by EPA Method 300.0 - Quality Control

Aspen Analytical

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AL51605 - General Preparation										
Matrix Spike (AL51605-MS1)	**Source: V512084-05**			Prepared & Analyzed: 12/16/05						
Chloride	123	2.0	mg/l	50.0	63	120	80-120			
Fluoride	31.1	1.0	"	25.0	4.1	108	80-120			
Sulfate as SO4	211	5.0	"	50.0	160	102	80-120			
Matrix Spike Dup (AL51605-MSD1)	**Source: V512084-05**			Prepared & Analyzed: 12/16/05						
Chloride	111	2.0	mg/l	50.0	63	96	80-120	10	20	
Fluoride	28.0	1.0	"	25.0	4.1	96	80-120	10	20	
Sulfate as SO4	204	5.0	"	50.0	160	88	80-120	3	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Conventional Chemistry Parameters - Quality Control

ERMI Environmental Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5L14001 - Conventional Methods										
Blank (5L14001-BLK1)				Prepared & Analyzed: 12/13/05						
Nitrate as N	ND	0.100	mg/l							
LCS (5L14001-BS1)				Prepared & Analyzed: 12/13/05						
Nitrate as N	5.36	0.100	mg/l	5.00		107	90-110			
LCS Dup (5L14001-BSD1)				Prepared & Analyzed: 12/13/05						
Nitrate as N	5.25	0.100	mg/l	5.00		105	90-110	2	2.83	
Matrix Spike (5L14001-MS1)		**Source: V512084-01**		Prepared & Analyzed: 12/13/05						
Nitrate as N	44.1	1.00	mg/l	50.0	ND	88	70.7-116			R-01
Matrix Spike Dup (5L14001-MSD1)		**Source: V512084-01**		Prepared & Analyzed: 12/13/05						
Nitrate as N	45.6	1.00	mg/l	50.0	ND	91	70.7-116	3	13.7	R-01

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

Notes and Definitions

A-03	The RPD value for this QC sample is outside the established control limit. Review of associated QC indicates the data may still be useful for its intended purpose(s).
H-01	This sample was received outside of EPA recommended hold time.
H-02	This sample was analyzed outside of EPA recommended hold time.
I-04	The LCS recovery was below the set limits. Results associated with this batch should be considered as potentially low values of actual concentrations present in the sample.
I-09	The batch QC was above the set limits. Results associated with this batch should be considered as potentially high values of actual concentrations present in the sample.
J	The reported result is an estimated value. The reported result is above the Method Detection Limit but below the standard Reporting Limit.
M-01	Spike recovery outside control limits due to sample matrix interference.
O-07	Severe matrix interference. Results were obtained from the most concentrated dilution which yielded acceptable internal standard responses.
Q-14	Visual evaluation indicates the RPD is above the control limit due to a non-homogeneous sample matrix.
Q-25	Some of the compounds in the Laboratory Control Sample (LCS) and the Laboratory Control Sample Duplicate (LCSD) were outside of the allowable ranges. Since the recoveries were on the high side, and the samples were ND, the data was reported.
Q-29	Percent recovery for this analyte in the calibration verification sample exceeded the lower control limit. Results for this analyte should be considered as potentially low values of actual concentrations present in the sample.
R-01	The higher reporting limit(s) is due to dilutions required for analysis as a result of a high concentration of target and/or non-target parameters in this sample.
DET	Analyte DETECTED
dry	Sample results reported on a dry weight basis
ISTD	Internal Standard
MDL	Method Detection Limit - minimum concentration at which a chemical can be measured with a statistical confidence of 99% that the analyte is present and the concentrationis greater than zero.
MQL	Method Quantitation Limit - lowest detectable and quantifiable concentration on the laboratory instrument calibration curve.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
Qual	The quality of the library search result. The range is 0 to 99 where 99 is the best match.
RPD	Relative Percent Difference
SQL	Sample Quantitation Limit - MDL adjusted for sample characteristics (e.g., dilution, sample size, and/or moisture content). Note that this is actually equivalent to the "sample detection limit."

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 07:56

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-2	V512099-01	Liquid	12/13/05 08:00	12/14/05 09:00
MW-9	V512099-02	Liquid	12/13/05 08:30	12/14/05 09:00
MW-3	V512099-03	Liquid	12/13/05 09:30	12/14/05 09:00
MW-4	V512099-04	Liquid	12/13/05 10:30	12/14/05 09:00

An exception to Star's SOP for Mercury analysis occurred in the analytical sequence associated with reported results:
The calibration blanks was removed from the calibration curve due to the presence of analyte signal greater than the lowest fortified calibration point. The calibration curve still has 5 acceptable points. The reporting limit of 0.2 ppb corresponds to the lowest calibration standard. All instrument QC was acceptable under this modified curve.

Star Analytical, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Anthony Dilday, Lab Director

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-2 (V512099-01) Liquid Sampled: 12/13/05 08:00 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Acetone	**3.23**	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 18:04	EPA 8260B	BMH	J
Benzene	**3.50**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	**2.29**	0.470	0.470	5.00	"	"	"	"	"	"	"	J
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**15.8**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-2 (V512099-01) Liquid Sampled: 12/13/05 08:00 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
1,2-Dichloropropane	ND	0.130	0.130	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 18:04	EPA 8260B	BMH	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**13.8**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**9.86**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**7.61**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**22.6**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**8.33**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**0.920**	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**22.8**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**7.54**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**5.90**	1.00	1.00	1.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-2 (V512099-01) Liquid Sampled: 12/13/05 08:00 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
o-Xylene	**7.39**	0.100	0.100	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 18:04	EPA 8260B	BMH	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	**6.56**	2.50	2.50	25.0	"	"	"	"	"	"	"	J
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*100 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*98.0 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*106 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*102 %*		*55.7-145*			"	"	"	"	"	
MW-9 (V512099-02) Liquid Sampled: 12/13/05 08:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 18:31	EPA 8260B	BMH	
Benzene	**1.91**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	**5.28**	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**10.9**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

MW-9 (V512099-02) Liquid Sampled: 12/13/05 08:30 Received: 12/14/05 09:00
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
1,2-Dibromoethane	ND	0.210	0.210	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 18:31	EPA 8260B	BMH	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**15.1**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**9.23**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**4.55**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**30.3**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**7.02**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**0.610**	0.140	0.140	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-9 (V512099-02) Liquid Sampled: 12/13/05 08:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 18:31	EPA 8260B	BMH	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**19.1**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**2.65**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**3.72**	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	**2.10**	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*98.2 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*101 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*107 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*97.6 %*		*55.7-145*			"	"	"	"	"	
MW-3 (V512099-03) Liquid Sampled: 12/13/05 09:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Acetone	**4.08**	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 19:25	EPA 8260B	BMH	J
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	**8.57**	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-3 (V512099-03) Liquid Sampled: 12/13/05 09:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
sec-Butylbenzene	**9.44**	0.500	0.500	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 19:25	EPA 8260B	BMH	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**4.77**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-3 (V512099-03) Liquid Sampled: 12/13/05 09:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Isopropylbenzene	**6.96**	0.500	0.500	1.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 19:25	EPA 8260B	BMH	
p-Isopropyltoluene	**4.47**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**25.4**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**3.57**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**0.520**	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**18.0**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**5.23**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**5.07**	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	**6.87**	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*100 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*99.2 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*114 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*99.8 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-4 (V512099-04) Liquid Sampled: 12/13/05 10:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 19:52	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	**1.14**	0.470	0.470	5.00	"	"	"	"	"	"	"	J
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**5.63**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	I-04
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-4 (V512099-04) Liquid Sampled: 12/13/05 10:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
1,2-Dichloropropane	ND	0.130	0.130	0.500	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 19:52	EPA 8260B	BMH	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**1.42**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**1.43**	0.140	0.140	3.00	"	"	"	"	"	"	"	J
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**5.85**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**0.880**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**3.98**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**1.61**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-4 (V512099-04) Liquid Sampled: 12/13/05 10:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
m,p-Xylene	**1.19**	1.00	1.00	1.00	ug/L	1	V5L1611	12/16/05 14:10	12/16/05 19:52	EPA 8260B	BMH	
o-Xylene	**1.31**	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*101 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*99.6 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*104 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*102 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-2 (V512099-01) Liquid Sampled: 12/13/05 08:00 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 02:05	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**20.9**	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**34.0**	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	**31.2**	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	**18.8**	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*75.0 %*		*44.7-89.6*			"	"	"	"	"	
MW-9 (V512099-02) Liquid Sampled: 12/13/05 08:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 02:35	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**19.2**	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**28.2**	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-9 (V512099-02) Liquid Sampled: 12/13/05 08:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Phenanthrene	**23.3**	3.00	3.00	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 02:35	EPA 8270C	SD	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*67.2 %*		*44.7-89.6*			"	"	"	"	"	
MW-3 (V512099-03) Liquid Sampled: 12/13/05 09:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 03:04	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**30.5**	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**47.4**	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	**31.4**	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*81.8 %*		*44.7-89.6*			"	"	"	"	"	
MW-4 (V512099-04) Liquid Sampled: 12/13/05 10:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 03:33	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-4 (V512099-04) Liquid Sampled: 12/13/05 10:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Chrysene	ND	2.10	2.10	10.0	ug/L	1	V5L2006	12/16/05 14:00	12/21/05 03:33	EPA 8270C	SD	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**5.20**	3.50	3.50	10.0	"	"	"	"	"	"	"	J
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**6.52**	3.70	3.70	10.0	"	"	"	"	"	"	"	J
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	**4.62**	4.30	4.30	10.0	"	"	"	"	"	"	"	J
Phenanthrene	**7.14**	3.00	3.00	10.0	"	"	"	"	"	"	"	J
Pyrene	**2.96**	2.00	2.00	10.0	"	"	"	"	"	"	"	J
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*58.4 %*		*44.7-89.6*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-2 (V512099-01) Liquid Sampled: 12/13/05 08:00 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 15:54	EPA 6020	KOB	
Arsenic	**0.0861**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**1.55**	0.0200	0.00200	0.0500	"	10	"	"	12/20/05 17:02	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	1	"	"	12/20/05 15:54	"	"	Q-25
Chromium	**0.00287**	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	J
Mercury	**0.000375**	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	J
Lead	**0.00530**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 15:54	EPA 6020	KOB	
Selenium	**0.0253**	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	
MW-9 (V512099-02) Liquid Sampled: 12/13/05 08:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Silver	**0.000150**	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 16:25	EPA 6020	KOB	J
Arsenic	**0.138**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**0.305**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	**0.00551**	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	
Lead	**0.0178**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 16:25	EPA 6020	KOB	
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	
MW-3 (V512099-03) Liquid Sampled: 12/13/05 09:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 16:30	EPA 6020	KOB	
Arsenic	**0.0281**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**0.240**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	ND	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	
Mercury	**0.000749**	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	J
Lead	**0.000730**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 16:30	EPA 6020	KOB	J
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-4 (V512099-04) Liquid Sampled: 12/13/05 10:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Silver	ND	0.000100	0.000100	0.00100	mg/L	1	V5L2004	12/20/05 04:00	12/20/05 16:36	EPA 6020	KOB	
Arsenic	**0.0109**	0.00410	0.00410	0.0100	"	"	"	"	"	"	"	
Barium	**0.198**	0.00200	0.00200	0.00500	"	"	"	"	"	"	"	
Cadmium	ND	0.000700	0.000700	0.00500	"	"	"	"	"	"	"	Q-25
Chromium	ND	0.00120	0.00120	0.0200	"	"	"	"	"	"	"	
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2208	12/22/05 10:00	12/22/05 17:46	EPA 7470A	KO	
Lead	**0.00213**	0.000300	0.000300	0.00500	"	"	V5L2004	12/20/05 04:00	12/20/05 16:36	EPA 6020	KOB	J
Selenium	ND	0.0100	0.0100	0.0200	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Conventional Chemistry Parameters by EPA Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-2 (V512099-01) Liquid Sampled: 12/13/05 08:00 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2113	12/21/05 12:11	12/21/05 12:12	EPA 335.2	DM	
pH	**7.2**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**750**	10	10	10	mg/L	"	V5L2120	12/20/05 07:30	12/21/05 07:00	EPA 160.1	"	
MW-9 (V512099-02) Liquid Sampled: 12/13/05 08:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2113	12/21/05 12:11	12/21/05 12:12	EPA 335.2	DM	
pH	**7.2**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**730**	10	10	10	mg/L	"	V5L2120	12/20/05 07:30	12/21/05 07:00	EPA 160.1	"	
MW-3 (V512099-03) Liquid Sampled: 12/13/05 09:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2113	12/21/05 12:11	12/21/05 12:12	EPA 335.2	DM	
pH	**7.2**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	H-01
Total Dissolved Solids	**830**	10	10	10	mg/L	"	V5L2120	12/20/05 07:30	12/21/05 07:00	EPA 160.1	"	
MW-4 (V512099-04) Liquid Sampled: 12/13/05 10:30 Received: 12/14/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/14/05 09:00												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V5L2113	12/21/05 12:11	12/21/05 12:12	EPA 335.2	DM	
pH	**7.3**	0.10	0.10	0.10	pH Units	"	V5L1406	12/14/05 10:30	12/14/05 11:15	EPA 150.1	"	
Total Dissolved Solids	**530**	10	10	10	mg/L	"	V5L2120	12/20/05 07:30	12/21/05 07:00	EPA 160.1	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Anions by EPA Method 300.0

Aspen Analytical

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-2 (V512099-01) Liquid	**Sampled: 12/13/05 08:00**		**Received: 12/14/05 09:00**									
Sampled by: Client Type:	**Received: 12/14/05 09:00**											
Chloride	**67**	0.18	0.18	2.0	mg/l	10	AL51605	12/16/05 08:47	12/16/05 11:52	EPA 300.0	HC	
Fluoride	**4.2**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**39**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-9 (V512099-02) Liquid	**Sampled: 12/13/05 08:30**		**Received: 12/14/05 09:00**									
Sampled by: Client Type:	**Received: 12/14/05 09:00**											
Chloride	**130**	0.18	0.18	2.0	mg/l	10	AL51605	12/16/05 08:47	12/16/05 12:08	EPA 300.0	HC	
Fluoride	**4.3**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**43**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-3 (V512099-03) Liquid	**Sampled: 12/13/05 09:30**		**Received: 12/14/05 09:00**									
Sampled by: Client Type:	**Received: 12/14/05 09:00**											
Chloride	**140**	0.18	0.18	2.0	mg/l	10	AL51605	12/16/05 08:47	12/16/05 12:24	EPA 300.0	HC	
Fluoride	**3.9**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**48**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-4 (V512099-04) Liquid	**Sampled: 12/13/05 10:30**		**Received: 12/14/05 09:00**									
Sampled by: Client Type:	**Received: 12/14/05 09:00**											
Chloride	**13**	0.18	0.18	2.0	mg/l	10	AL51605	12/16/05 08:47	12/16/05 12:40	EPA 300.0	HC	
Fluoride	**3.9**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**23**	0.17	0.17	5.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Conventional Chemistry Parameters

ERMI Environmental Laboratories

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-2 (V512099-01) Liquid Sampled: 12/13/05 08:00 Received: 12/14/05 09:00												
Sampled by: Not Provided Type: Unknown Received: 12/14/05 09:00												
Nitrate as N	**0.493**	0.011	0.011	0.100	mg/l	1	5L15001	12/14/05 16:00	12/14/05 20:02	EPA 300.0	HNR	
MW-9 (V512099-02) Liquid Sampled: 12/13/05 08:30 Received: 12/14/05 09:00												
Sampled by: Not Provided Type: Unknown Received: 12/14/05 09:00												
Nitrate as N	**1.90**	0.011	0.011	0.100	mg/l	1	5L15001	12/14/05 16:00	12/14/05 20:16	EPA 300.0	HNR	
MW-3 (V512099-03) Liquid Sampled: 12/13/05 09:30 Received: 12/14/05 09:00												
Sampled by: Not Provided Type: Unknown Received: 12/14/05 09:00												
Nitrate as N	**1.49**	0.011	0.011	0.100	mg/l	1	5L15001	12/14/05 16:00	12/14/05 20:31	EPA 300.0	HNR	
MW-4 (V512099-04) Liquid Sampled: 12/13/05 10:30 Received: 12/14/05 09:00												
Sampled by: Not Provided Type: Unknown Received: 12/14/05 09:00												
Nitrate as N	**1.69**	0.011	0.011	0.100	mg/l	1	5L15001	12/14/05 16:00	12/14/05 20:46	EPA 300.0	HNR	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Blank (V5L1611-BLK1)				Prepared & Analyzed: 12/16/05						
Acetone	ND	25.0	ug/L							
Benzene	ND	0.500	"							
Bromobenzene	ND	0.500	"							
Bromochloromethane	ND	5.00	"							
Bromodichloromethane	ND	0.500	"							
Bromoform	ND	0.500	"							
Bromomethane	ND	5.00	"							
2-Butanone	ND	5.00	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	1.00	"							
Carbon disulfide	ND	2.00	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							
Chloroform	ND	2.00	"							
Chloromethane	ND	0.500	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	5.00	"							
1,2-Dibromoethane	ND	0.500	"							
Dibromomethane	ND	0.500	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	2.00	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
1,1-Dichloropropene	ND	0.500	"							
cis-1,3-Dichloropropene	ND	0.500	"							

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Blank (V5L1611-BLK1)				Prepared & Analyzed: 12/16/05						
trans-1,3-Dichloropropene	ND	0.500	ug/L							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	3.00	"							
2-Hexanone	ND	3.00	"							
Isopropylbenzene	ND	1.00	"							
p-Isopropyltoluene	ND	3.00	"							
Methylene chloride	ND	50.0	"							
Methyl tert-butyl ether	ND	1.00	"							
4-Methyl-2-pentanone	ND	5.00	"							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
Styrene	ND	2.00	"							
1,1,1,2-Tetrachloroethane	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.500	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	5.00	"							
1,1,1-Trichloroethane	ND	0.500	"							
1,1,2-Trichloroethane	ND	0.500	"							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,3-Trichloropropane	ND	3.00	"							
1,2,4-Trimethylbenzene	ND	0.500	"							
1,3,5-Trimethylbenzene	ND	0.500	"							
Vinyl acetate	ND	2.00	"							
Vinyl chloride	ND	0.500	"							
m,p-Xylene	ND	1.00	"							
o-Xylene	ND	0.500	"							
Ethyl tert-butyl ether	ND	5.00	"							
tert-amyl methyl ether	ND	5.00	"							
tert-Butyl Alcohol	ND	25.0	"							
Diisopropyl ether	ND	5.00	"							
Surrogate: DBFM	*49.1*		"	*50.0*		*98.2*	*75.3-132*			
Surrogate: Toluene-d8	*48.8*		"	*50.0*		*97.6*	*84.9-131*			
Surrogate: 4-BFB	*54.0*		"	*50.0*		*108*	*83.3-133*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Blank (V5L1611-BLK1)				Prepared & Analyzed: 12/16/05						
Surrogate: 1,2-Dichloroethane-d4	*49.4*		*ug/L*	*50.0*		*98.8*	*55.7-145*			
LCS (V5L1611-BS1)				Prepared & Analyzed: 12/16/05						
Acetone	15.2	10.0	ug/L	20.0		76.0	63-128			
Benzene	9.22	0.500	"	10.0		92.2	71.8-121			
Bromobenzene	9.86	0.500	"	10.0		98.6	69-122			
Bromochloromethane	8.41	5.00	"	10.0		84.1	64.6-127			
Bromodichloromethane	9.42	0.500	"	10.0		94.2	79.4-126			
Bromoform	7.98	0.500	"	10.0		79.8	64.9-120			
Bromomethane	8.10	5.00	"	10.0		81.0	73-132			
2-Butanone	16.2	5.00	"	20.0		81.0	57-123			
n-Butylbenzene	9.16	0.500	"	10.0		91.6	70.5-127			
sec-Butylbenzene	8.86	0.500	"	10.0		88.6	67.7-128			
tert-Butylbenzene	9.63	1.00	"	10.0		96.3	66.4-130			
Carbon disulfide	20.0	2.00	"	20.0		100	67-138			
Carbon tetrachloride	8.50	0.500	"	10.0		85.0	69.9-134			
Chlorobenzene	9.00	0.500	"	10.0		90.0	76.4-117			
Chloroethane	8.12	0.500	"	10.0		81.2	73.2-122			
Chloroform	8.75	2.00	"	10.0		87.5	65.1-126			
Chloromethane	7.25	0.500	"	10.0		72.5	60-140			
2-Chlorotoluene	9.19	0.500	"	10.0		91.9	75.1-118			
4-Chlorotoluene	9.36	0.500	"	10.0		93.6	73.8-118			
Dibromochloromethane	9.34	0.500	"	10.0		93.4	75.3-119			
1,2-Dibromo-3-chloropropane	9.29	5.00	"	10.0		92.9	63.8-115			
1,2-Dibromoethane	8.61	0.500	"	10.0		86.1	72.1-121			
Dibromomethane	9.26	0.500	"	10.0		92.6	71.6-120			
1,2-Dichlorobenzene	9.58	0.500	"	10.0		95.8	75.8-121			
1,3-Dichlorobenzene	9.06	0.500	"	10.0		90.6	75.9-120			
1,4-Dichlorobenzene	9.00	0.500	"	10.0		90.0	76.1-115			
Dichlorodifluoromethane	5.56	0.500	"	10.0		55.6	56.2-150			I-04
1,1-Dichloroethane	8.86	0.500	"	10.0		88.6	74.2-126			
1,2-Dichloroethane	9.10	2.00	"	10.0		91.0	68.9-133			
1,1-Dichloroethene	8.43	0.500	"	10.0		84.3	62.9-141			
cis-1,2-Dichloroethene	9.37	0.500	"	10.0		93.7	75.5-116			
trans-1,2-Dichloroethene	8.88	0.500	"	10.0		88.8	67.2-132			
1,2-Dichloropropane	9.31	0.500	"	10.0		93.1	70.7-121			
1,3-Dichloropropane	9.19	0.500	"	10.0		91.9	71-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
LCS (V5L1611-BS1)				Prepared & Analyzed: 12/16/05						
2,2-Dichloropropane	9.56	0.500	ug/L	10.0		95.6	62.1-140			
1,1-Dichloropropene	7.29	0.500	"	10.0		72.9	67.9-136			
cis-1,3-Dichloropropene	9.24	0.500	"	10.0		92.4	75.5-117			
trans-1,3-Dichloropropene	8.82	0.500	"	10.0		88.2	66.1-135			
Ethylbenzene	9.42	0.500	"	10.0		94.2	73.5-124			
Hexachlorobutadiene	9.49	3.00	"	10.0		94.9	64.3-148			
2-Hexanone	17.4	3.00	"	20.0		87.0	63.1-118			
Isopropylbenzene	9.14	1.00	"	10.0		91.4	65.2-123			
p-Isopropyltoluene	9.60	3.00	"	10.0		96.0	70.9-121			
Methylene chloride	16.0	50.0	"	10.0		160	60-140			Q-25,J
Methyl tert-butyl ether	9.55	1.00	"	10.0		95.5	64.1-122			
4-Methyl-2-pentanone	19.2	5.00	"	20.0		96.0	56-130			
Naphthalene	8.79	2.00	"	10.0		87.9	65.3-132			
n-Propylbenzene	9.26	0.500	"	10.0		92.6	65.8-129			
Styrene	9.63	2.00	"	10.0		96.3	63.2-127			
1,1,1,2-Tetrachloroethane	8.92	0.500	"	10.0		89.2	70.2-127			
1,1,2,2-Tetrachloroethane	9.44	0.500	"	10.0		94.4	60.7-125			
Tetrachloroethene	8.77	0.500	"	10.0		87.7	70.4-123			
Toluene	9.30	0.500	"	10.0		93.0	76.2-128			
1,2,3-Trichlorobenzene	8.72	2.00	"	10.0		87.2	66.3-138			
1,2,4-Trichlorobenzene	8.68	5.00	"	10.0		86.8	68.5-133			
1,1,1-Trichloroethane	8.96	0.500	"	10.0		89.6	70.6-133			
1,1,2-Trichloroethane	9.16	0.500	"	10.0		91.6	71.9-123			
Trichloroethene	8.57	0.500	"	10.0		85.7	61.1-135			
Trichlorofluoromethane	8.46	0.500	"	10.0		84.6	70-140			
1,2,3-Trichloropropane	8.99	3.00	"	10.0		89.9	75.7-110			
1,2,4-Trimethylbenzene	9.69	0.500	"	10.0		96.9	75.6-119			
1,3,5-Trimethylbenzene	9.59	0.500	"	10.0		95.9	75.3-119			
Vinyl acetate	29.7	2.00	"	20.0		148	18.9-134			Q-25
Vinyl chloride	8.15	0.500	"	10.0		81.5	65.6-133			
m,p-Xylene	18.0	1.00	"	20.0		90.0	72.9-124			
o-Xylene	9.22	0.500	"	10.0		92.2	66.8-122			
Ethyl tert-butyl ether	9.97	5.00	"	10.0		99.7	0-200			
tert-amyl methyl ether	9.47	5.00	"	10.0		94.7	0-200			
tert-Butyl Alcohol	17.4	10.0	"	50.0		34.8	0-200			
Diisopropyl ether	9.85	5.00	"	10.0		98.5	0-200			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
LCS (V5L1611-BS1)				Prepared & Analyzed: 12/16/05						
Surrogate: DBFM	*45.8*		*ug/L*	*50.0*		*91.6*	*75.3-132*			
Surrogate: Toluene-d8	*46.8*		*"*	*50.0*		*93.6*	*84.9-131*			
Surrogate: 4-BFB	*48.1*		*"*	*50.0*		*96.2*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*48.1*		*"*	*50.0*		*96.2*	*55.7-145*			
LCS Dup (V5L1611-BSD1)				Prepared & Analyzed: 12/16/05						
Acetone	18.2	10.0	ug/L	20.0		91.0	63-128	18.0	20	
Benzene	9.17	0.500	"	10.0		91.7	71.8-121	0.544	20	
Bromobenzene	9.35	0.500	"	10.0		93.5	69-122	5.31	20	
Bromochloromethane	8.22	5.00	"	10.0		82.2	64.6-127	2.29	20	
Bromodichloromethane	9.69	0.500	"	10.0		96.9	79.4-126	2.83	20	
Bromoform	8.64	0.500	"	10.0		86.4	64.9-120	7.94	20	
Bromomethane	7.57	5.00	"	10.0		75.7	73-132	6.76	20	
2-Butanone	18.0	5.00	"	20.0		90.0	57-123	10.5	20	
n-Butylbenzene	9.80	0.500	"	10.0		98.0	70.5-127	6.75	20	
sec-Butylbenzene	9.16	0.500	"	10.0		91.6	67.7-128	3.33	20	
tert-Butylbenzene	9.72	1.00	"	10.0		97.2	66.4-130	0.930	20	
Carbon disulfide	20.4	2.00	"	20.0		102	67-138	1.98	20	
Carbon tetrachloride	8.40	0.500	"	10.0		84.0	69.9-134	1.18	20	
Chlorobenzene	9.08	0.500	"	10.0		90.8	76.4-117	0.885	20	
Chloroethane	8.02	0.500	"	10.0		80.2	73.2-122	1.24	20	
Chloroform	9.01	2.00	"	10.0		90.1	65.1-126	2.93	20	
Chloromethane	7.09	0.500	"	10.0		70.9	60-140	2.23	20	
2-Chlorotoluene	9.35	0.500	"	10.0		93.5	75.1-118	1.73	20	
4-Chlorotoluene	9.45	0.500	"	10.0		94.5	73.8-118	0.957	20	
Dibromochloromethane	9.20	0.500	"	10.0		92.0	75.3-119	1.51	20	
1,2-Dibromo-3-chloropropane	8.47	5.00	"	10.0		84.7	63.8-115	9.23	20	
1,2-Dibromoethane	8.80	0.500	"	10.0		88.0	72.1-121	2.18	20	
Dibromomethane	8.82	0.500	"	10.0		88.2	71.6-120	4.87	20	
1,2-Dichlorobenzene	9.59	0.500	"	10.0		95.9	75.8-121	0.104	20	
1,3-Dichlorobenzene	9.28	0.500	"	10.0		92.8	75.9-120	2.40	20	
1,4-Dichlorobenzene	8.67	0.500	"	10.0		86.7	76.1-115	3.74	20	
Dichlorodifluoromethane	5.48	0.500	"	10.0		54.8	56.2-150	1.45	20	I-04
1,1-Dichloroethane	9.35	0.500	"	10.0		93.5	74.2-126	5.38	20	
1,2-Dichloroethane	8.63	2.00	"	10.0		86.3	68.9-133	5.30	20	
1,1-Dichloroethene	8.66	0.500	"	10.0		86.6	62.9-141	2.69	20	
cis-1,2-Dichloroethene	9.45	0.500	"	10.0		94.5	75.5-116	0.850	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
LCS Dup (V5L1611-BSD1)				Prepared & Analyzed: 12/16/05						
trans-1,2-Dichloroethene	8.79	0.500	ug/L	10.0		87.9	67.2-132	1.02	20	
1,2-Dichloropropane	9.11	0.500	"	10.0		91.1	70.7-121	2.17	20	
1,3-Dichloropropane	8.63	0.500	"	10.0		86.3	71-127	6.29	20	
2,2-Dichloropropane	9.20	0.500	"	10.0		92.0	62.1-140	3.84	20	
1,1-Dichloropropene	7.65	0.500	"	10.0		76.5	67.9-136	4.82	20	
cis-1,3-Dichloropropene	9.11	0.500	"	10.0		91.1	75.5-117	1.42	20	
trans-1,3-Dichloropropene	9.44	0.500	"	10.0		94.4	66.1-135	6.79	20	
Ethylbenzene	9.70	0.500	"	10.0		97.0	73.5-124	2.93	20	
Hexachlorobutadiene	11.2	3.00	"	10.0		112	64.3-148	16.5	20	
2-Hexanone	18.6	3.00	"	20.0		93.0	63.1-118	6.67	20	
Isopropylbenzene	9.32	1.00	"	10.0		93.2	65.2-123	1.95	20	
p-Isopropyltoluene	9.59	3.00	"	10.0		95.9	70.9-121	0.104	20	
Methylene chloride	14.2	10.0	"	10.0		142	60-140	11.9	20	Q-25
Methyl tert-butyl ether	9.22	1.00	"	10.0		92.2	64.1-122	3.52	20	
4-Methyl-2-pentanone	18.3	5.00	"	20.0		91.5	56-130	4.80	20	
Naphthalene	10.3	2.00	"	10.0		103	65.3-132	15.8	20	
n-Propylbenzene	9.61	0.500	"	10.0		96.1	65.8-129	3.71	20	
Styrene	10.0	2.00	"	10.0		100	63.2-127	3.77	20	
1,1,1,2-Tetrachloroethane	9.32	0.500	"	10.0		93.2	70.2-127	4.39	20	
1,1,2,2-Tetrachloroethane	9.51	0.500	"	10.0		95.1	60.7-125	0.739	20	
Tetrachloroethene	8.96	0.500	"	10.0		89.6	70.4-123	2.14	20	
Toluene	9.22	0.500	"	10.0		92.2	76.2-128	0.864	20	
1,2,3-Trichlorobenzene	10.7	2.00	"	10.0		107	66.3-138	20.4	20	A-03
1,2,4-Trichlorobenzene	9.80	5.00	"	10.0		98.0	68.5-133	12.1	20	
1,1,1-Trichloroethane	9.18	0.500	"	10.0		91.8	70.6-133	2.43	20	
1,1,2-Trichloroethane	9.36	0.500	"	10.0		93.6	71.9-123	2.16	20	
Trichloroethene	8.58	0.500	"	10.0		85.8	61.1-135	0.117	20	
Trichlorofluoromethane	8.32	0.500	"	10.0		83.2	70-140	1.67	20	
1,2,3-Trichloropropane	9.46	3.00	"	10.0		94.6	75.7-110	5.09	20	
1,2,4-Trimethylbenzene	9.76	0.500	"	10.0		97.6	75.6-119	0.720	20	
1,3,5-Trimethylbenzene	9.61	0.500	"	10.0		96.1	75.3-119	0.208	20	
Vinyl acetate	27.0	2.00	"	20.0		135	18.9-134	9.52	20	Q-25
Vinyl chloride	7.62	0.500	"	10.0		76.2	65.6-133	6.72	20	
m,p-Xylene	19.1	1.00	"	20.0		95.5	72.9-124	5.93	20	
o-Xylene	9.48	0.500	"	10.0		94.8	66.8-122	2.78	20	
Ethyl tert-butyl ether	9.66	5.00	"	10.0		96.6	0-200	3.16	30	
tert-amyl methyl ether	9.30	5.00	"	10.0		93.0	0-200	1.81	30	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
LCS Dup (V5L1611-BSD1)				Prepared & Analyzed: 12/16/05						
tert-Butyl Alcohol	22.9	10.0	ug/L	50.0		45.8	0-200	27.3	30	
Diisopropyl ether	9.61	5.00	"	10.0		96.1	0-200	2.47	30	
Surrogate: DBFM	*44.8*		"	*50.0*		*89.6*	*75.3-132*			
Surrogate: Toluene-d8	*46.8*		"	*50.0*		*93.6*	*84.9-131*			
Surrogate: 4-BFB	*48.3*		"	*50.0*		*96.6*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*47.1*		"	*50.0*		*94.2*	*55.7-145*			
Duplicate (V5L1611-DUP1)		**Source: V512099-02**		Prepared & Analyzed: 12/16/05						
Acetone	0.940	25.0	ug/L		ND				30	J
Benzene	2.00	0.500	"		1.91			4.60	30	
Bromobenzene	ND	0.500	"		ND				30	
Bromochloromethane	ND	5.00	"		ND				30	
Bromodichloromethane	ND	0.500	"		ND				30	
Bromoform	ND	0.500	"		ND				30	
Bromomethane	ND	5.00	"		ND				30	
2-Butanone	4.89	5.00	"		5.28			7.67	30	J
n-Butylbenzene	ND	0.500	"		ND				30	
sec-Butylbenzene	8.84	0.500	"		10.9			20.9	30	
tert-Butylbenzene	ND	1.00	"		ND				30	
Carbon disulfide	ND	2.00	"		ND				30	
Carbon tetrachloride	ND	0.500	"		ND				30	
Chlorobenzene	ND	0.500	"		ND				30	
Chloroethane	ND	0.500	"		ND				30	
Chloroform	ND	2.00	"		ND				30	
Chloromethane	ND	0.500	"		ND				30	
2-Chlorotoluene	ND	0.500	"		ND				30	
4-Chlorotoluene	ND	0.500	"		ND				30	
Dibromochloromethane	ND	0.500	"		ND				30	
1,2-Dibromo-3-chloropropane	ND	5.00	"		ND				30	
1,2-Dibromoethane	ND	0.500	"		ND				30	
Dibromomethane	ND	0.500	"		ND				30	
1,2-Dichlorobenzene	ND	0.500	"		ND				30	
1,3-Dichlorobenzene	ND	0.500	"		ND				30	
1,4-Dichlorobenzene	ND	0.500	"		ND				30	
Dichlorodifluoromethane	ND	0.500	"		ND				30	I-04
1,1-Dichloroethane	ND	0.500	"		ND				30	
1,2-Dichloroethane	ND	2.00	"		ND				30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Duplicate (V5L1611-DUP1)	**Source: V512099-02**		Prepared & Analyzed: 12/16/05							
1,1-Dichloroethene	ND	0.500	ug/L		ND				30	
cis-1,2-Dichloroethene	ND	0.500	"		ND				30	
trans-1,2-Dichloroethene	ND	0.500	"		ND				30	
1,2-Dichloropropane	ND	0.500	"		ND				30	
1,3-Dichloropropane	ND	0.500	"		ND				30	
2,2-Dichloropropane	ND	0.500	"		ND				30	
1,1-Dichloropropene	ND	0.500	"		ND				30	
cis-1,3-Dichloropropene	ND	0.500	"		ND				30	
trans-1,3-Dichloropropene	ND	0.500	"		ND				30	
Ethylbenzene	14.1	0.500	"		15.1			6.85	30	
Hexachlorobutadiene	ND	3.00	"		ND				30	
2-Hexanone	ND	3.00	"		ND				30	
Isopropylbenzene	8.18	1.00	"		9.23			12.1	30	
p-Isopropyltoluene	4.18	3.00	"		4.55			8.48	30	
Methylene chloride	ND	50.0	"		ND				30	Q-25
Methyl tert-butyl ether	ND	1.00	"		ND				30	
4-Methyl-2-pentanone	ND	5.00	"		ND				30	
Naphthalene	32.6	2.00	"		30.3			7.31	30	
n-Propylbenzene	5.90	0.500	"		7.02			17.3	30	
Styrene	ND	2.00	"		ND				30	
1,1,1,2-Tetrachloroethane	ND	0.500	"		ND				30	
1,1,2,2-Tetrachloroethane	ND	0.500	"		ND				30	
Tetrachloroethene	ND	0.500	"		ND				30	
Toluene	0.560	0.500	"		0.610			8.55	30	
1,2,3-Trichlorobenzene	ND	2.00	"		ND				30	
1,2,4-Trichlorobenzene	ND	5.00	"		ND				30	
1,1,1-Trichloroethane	ND	0.500	"		ND				30	
1,1,2-Trichloroethane	ND	0.500	"		ND				30	
Trichloroethene	ND	0.500	"		ND				30	
Trichlorofluoromethane	ND	0.500	"		ND				30	
1,2,3-Trichloropropane	ND	3.00	"		ND				30	
1,2,4-Trimethylbenzene	16.4	0.500	"		19.1			15.2	30	
1,3,5-Trimethylbenzene	2.53	0.500	"		2.65			4.63	30	
Vinyl acetate	ND	2.00	"		ND				30	Q-25
Vinyl chloride	ND	0.500	"		ND				30	
m,p-Xylene	3.47	1.00	"		3.72			6.95	30	
o-Xylene	1.90	0.500	"		2.10			10.0	30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Duplicate (V5L1611-DUP1)	**Source: V512099-02**			Prepared & Analyzed: 12/16/05						
Ethyl tert-butyl ether	ND	5.00	ug/L		ND				30	
tert-amyl methyl ether	ND	5.00	"		ND				30	
tert-Butyl Alcohol	ND	25.0	"		ND				30	
Diisopropyl ether	ND	5.00	"		ND				30	
Surrogate: DBFM	*48.5*		"	*50.0*		*97.0*	*75.3-132*			
Surrogate: Toluene-d8	*49.7*		"	*50.0*		*99.4*	*84.9-131*			
Surrogate: 4-BFB	*55.1*		"	*50.0*		*110*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*48.5*		"	*50.0*		*97.0*	*55.7-145*			
Matrix Spike (V5L1611-MS1)	**Source: V512099-01**			Prepared & Analyzed: 12/16/05						
Acetone	21.5	10.0	ug/L	20.0	3.23	91.4	53.5-135			
Benzene	15.6	0.500	"	10.0	3.50	121	65.1-123			
Bromobenzene	12.2	0.500	"	10.0	ND	122	63.8-121			M-01
Bromochloromethane	11.2	5.00	"	10.0	ND	112	62.3-120			
Bromodichloromethane	11.4	0.500	"	10.0	ND	114	65.2-131			
Bromoform	10.7	0.500	"	10.0	ND	107	61.4-120			
Bromomethane	9.89	5.00	"	10.0	ND	98.9	55.1-140			
2-Butanone	19.1	5.00	"	20.0	2.29	84.0	49.4-124			
n-Butylbenzene	25.0	0.500	"	10.0	ND	250	64.4-125			M-01
sec-Butylbenzene	34.0	0.500	"	10.0	15.8	182	65.1-126			M-01
tert-Butylbenzene	11.3	1.00	"	10.0	ND	113	67.1-119			
Carbon disulfide	21.8	2.00	"	20.0	ND	109	43.4-141			
Carbon tetrachloride	10.1	0.500	"	10.0	ND	101	65.5-129			
Chlorobenzene	10.9	0.500	"	10.0	ND	109	73.5-115			
Chloroethane	10.4	0.500	"	10.0	ND	104	66.5-122			
Chloroform	11.4	2.00	"	10.0	ND	114	56.8-125			
Chloromethane	9.33	0.500	"	10.0	ND	93.3	45.5-122			
2-Chlorotoluene	14.0	0.500	"	10.0	ND	140	59.6-124			M-01
4-Chlorotoluene	11.1	0.500	"	10.0	ND	111	61.2-122			
Dibromochloromethane	12.5	0.500	"	10.0	ND	125	54.4-134			
1,2-Dibromo-3-chloropropane	20.7	5.00	"	10.0	ND	207	34.4-132			M-01
1,2-Dibromoethane	11.4	0.500	"	10.0	ND	114	70.6-115			
Dibromomethane	11.1	0.500	"	10.0	ND	111	64.5-119			
1,2-Dichlorobenzene	11.6	0.500	"	10.0	ND	116	74.6-117			
1,3-Dichlorobenzene	10.8	0.500	"	10.0	ND	108	72.7-116			
1,4-Dichlorobenzene	10.5	0.500	"	10.0	ND	105	74.3-112			
Dichlorodifluoromethane	7.85	0.500	"	10.0	ND	78.5	59.9-137			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Matrix Spike (V5L1611-MS1)	**Source: V512099-01**			Prepared & Analyzed: 12/16/05						
1,1-Dichloroethane	11.5	0.500	ug/L	10.0	ND	115	53.7-137			
1,2-Dichloroethane	11.0	2.00	"	10.0	ND	110	50.7-135			
1,1-Dichloroethene	11.3	0.500	"	10.0	ND	113	53.2-136			
cis-1,2-Dichloroethene	12.1	0.500	"	10.0	ND	121	57.7-124			
trans-1,2-Dichloroethene	11.4	0.500	"	10.0	ND	114	48.4-140			
1,2-Dichloropropane	11.5	0.500	"	10.0	ND	115	61.7-121			
1,3-Dichloropropane	11.6	0.500	"	10.0	ND	116	67.5-119			
2,2-Dichloropropane	11.6	0.500	"	10.0	ND	116	63.7-142			
1,1-Dichloropropene	10.1	0.500	"	10.0	ND	101	63.8-127			
cis-1,3-Dichloropropene	10.6	0.500	"	10.0	ND	106	52-129			
trans-1,3-Dichloropropene	12.3	0.500	"	10.0	ND	123	58-137			
Ethylbenzene	30.2	0.500	"	10.0	13.8	164	65.2-131			M-01
Hexachlorobutadiene	34.6	3.00	"	10.0	ND	346	56-143			M-01
2-Hexanone	24.3	3.00	"	20.0	ND	122	49.3-128			
Isopropylbenzene	22.6	1.00	"	10.0	9.86	127	62.5-114			M-01
p-Isopropyltoluene	28.4	3.00	"	10.0	7.61	208	69.1-115			M-01
Methylene chloride	8.13	8.00	"	10.0	ND	81.3	60-140			
Methyl tert-butyl ether	9.70	1.00	"	10.0	ND	97.0	53-122			
4-Methyl-2-pentanone	20.9	5.00	"	20.0	ND	104	57.2-122			
Naphthalene	44.0	2.00	"	10.0	22.6	214	57.3-134			M-01
n-Propylbenzene	21.0	0.500	"	10.0	8.33	127	55.3-132			
Styrene	11.6	2.00	"	10.0	ND	116	62.9-121			
1,1,1,2-Tetrachloroethane	11.2	0.500	"	10.0	ND	112	58.2-130			
1,1,2,2-Tetrachloroethane	15.0	0.500	"	10.0	ND	150	57.2-134			M-01
Tetrachloroethene	10.2	0.500	"	10.0	ND	102	71.6-119			
Toluene	12.8	0.500	"	10.0	0.920	119	73.4-124			
1,2,3-Trichlorobenzene	15.1	2.00	"	10.0	ND	151	56.8-135			M-01
1,2,4-Trichlorobenzene	13.2	5.00	"	10.0	ND	132	68.9-120			M-01
1,1,1-Trichloroethane	11.7	0.500	"	10.0	ND	117	66.7-128			
1,1,2-Trichloroethane	11.8	0.500	"	10.0	ND	118	56.6-135			
Trichloroethene	10.3	0.500	"	10.0	ND	103	61.5-121			
Trichlorofluoromethane	11.1	0.500	"	10.0	ND	111	63.8-140			
1,2,3-Trichloropropane	13.4	3.00	"	10.0	ND	134	64.2-115			M-01
1,2,4-Trimethylbenzene	41.2	0.500	"	10.0	22.8	184	63.4-132			M-01
1,3,5-Trimethylbenzene	39.6	0.500	"	10.0	7.54	321	60.5-127			M-01
Vinyl acetate	28.2	2.00	"	20.0	ND	141	10-150			
Vinyl chloride	10.7	0.500	"	10.0	ND	107	60.2-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1611 - EPA 5030										
Matrix Spike (V5L1611-MS1)		**Source: V512099-01**		Prepared & Analyzed: 12/16/05						
m,p-Xylene	28.6	1.00	ug/L	20.0	5.90	114	64.9-123			
o-Xylene	21.2	0.500	"	10.0	7.39	138	63.7-125			M-01
Ethyl tert-butyl ether	10.1	5.00	"	10.0	ND	101	0-200			
tert-amyl methyl ether	9.90	5.00	"	10.0	ND	99.0	0-200			
tert-Butyl Alcohol	29.9	25.0	"	50.0	6.56	46.7	0-200			
Diisopropyl ether	9.93	5.00	"	10.0	ND	99.3	0-200			
Surrogate: DBFM	*47.9*		"	*50.0*		*95.8*	*75.3-132*			
Surrogate: Toluene-d8	*47.6*		"	*50.0*		*95.2*	*84.9-131*			
Surrogate: 4-BFB	*47.9*		"	*50.0*		*95.8*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*47.9*		"	*50.0*		*95.8*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2006 - EPA 3510C										
Blank (V5L2006-BLK1)				Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	ND	10.0	ug/L							
Acenaphthylene	ND	10.0	"							
Anthracene	ND	10.0	"							
Benzo (a) anthracene	ND	10.0	"							
Benzo (a) pyrene	ND	10.0	"							
Benzo (ghi) perylene	ND	10.0	"							
Chrysene	ND	10.0	"							
Dibenz (a,h) anthracene	ND	10.0	"							
Dibenzofuran	ND	10.0	"							
Fluoranthene	ND	10.0	"							
Fluorene	ND	10.0	"							
Indeno (1,2,3-cd) pyrene	ND	10.0	"							
Naphthalene	ND	10.0	"							
Phenanthrene	ND	10.0	"							
Pyrene	ND	10.0	"							
benzo (b & k) fluoranthene	ND	10.0	"							
Surrogate: 2-FBP	*33.7*		"	*50.0*		*67.4*	*44.7-89.6*			
LCS (V5L2006-BS1)				Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	166	10.0	ug/L	200		83.0	45.8-96			
Acenaphthylene	161	10.0	"	200		80.5	48.7-85.4			
Anthracene	167	10.0	"	200		83.5	58.1-89.9			
Benzo (a) anthracene	165	10.0	"	200		82.5	50.5-96.1			
Benzo (a) pyrene	176	10.0	"	200		88.0	54.1-93.3			
Benzo (ghi) perylene	163	10.0	"	200		81.5	47.9-96.1			
Chrysene	189	10.0	"	200		94.5	50.9-103			
Dibenz (a,h) anthracene	182	10.0	"	200		91.0	51.1-94.2			
Dibenzofuran	151	10.0	"	200		75.5	49-95.7			
Fluoranthene	165	10.0	"	200		82.5	53.9-89			
Fluorene	163	10.0	"	200		81.5	52.5-90.7			
Indeno (1,2,3-cd) pyrene	172	10.0	"	200		86.0	50-95.2			
Naphthalene	131	10.0	"	200		65.5	38.5-85.1			
Phenanthrene	170	10.0	"	200		85.0	54.4-86.9			
Pyrene	169	10.0	"	200		84.5	48.7-104			
benzo (b & k) fluoranthene	351	10.0	"	400		87.8	50-150			
Surrogate: 2-FBP	*32.5*		"	*50.0*		*65.0*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2006 - EPA 3510C										
LCS Dup (V5L2006-BSD1)				Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	156	10.0	ug/L	200		78.0	45.8-96	6.21	14	
Acenaphthylene	155	10.0	"	200		77.5	48.7-85.4	3.80	15.5	
Anthracene	162	10.0	"	200		81.0	58.1-89.9	3.04	16.5	
Benzo (a) anthracene	155	10.0	"	200		77.5	50.5-96.1	6.25	15.8	
Benzo (a) pyrene	173	10.0	"	200		86.5	54.1-93.3	1.72	15.3	
Benzo (ghi) perylene	154	10.0	"	200		77.0	47.9-96.1	5.68	17.5	
Chrysene	171	10.0	"	200		85.5	50.9-103	10.0	15.1	
Dibenz (a,h) anthracene	179	10.0	"	200		89.5	51.1-94.2	1.66	21.8	
Dibenzofuran	144	10.0	"	200		72.0	49-95.7	4.75	14.2	
Fluoranthene	160	10.0	"	200		80.0	53.9-89	3.08	16.2	
Fluorene	158	10.0	"	200		79.0	52.5-90.7	3.12	15.9	
Indeno (1,2,3-cd) pyrene	164	10.0	"	200		82.0	50-95.2	4.76	20.6	
Naphthalene	123	10.0	"	200		61.5	38.5-85.1	6.30	17.3	
Phenanthrene	162	10.0	"	200		81.0	54.4-86.9	4.82	16.1	
Pyrene	165	10.0	"	200		82.5	48.7-104	2.40	14.4	
benzo (b & k) fluoranthene	335	10.0	"	400		83.8	50-150	4.66	30	
Surrogate: 2-FBP	*31.9*		*"*	*50.0*		*63.8*	*44.7-89.6*			
Duplicate (V5L2006-DUP1)		**Source: V512084-01**		Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	ND	10.0	ug/L		ND				30	
Acenaphthylene	ND	10.0	"		ND				30	
Anthracene	ND	10.0	"		ND				30	
Benzo (a) anthracene	ND	10.0	"		ND				30	
Benzo (a) pyrene	ND	10.0	"		ND				30	
Benzo (ghi) perylene	ND	10.0	"		ND				30	
Chrysene	ND	10.0	"		ND				30	
Dibenz (a,h) anthracene	ND	10.0	"		ND				30	
Dibenzofuran	7.74	10.0	"		15.5			66.8	30	Q-14,J
Fluoranthene	ND	10.0	"		ND				30	
Fluorene	7.06	10.0	"		15.4			74.3	30	Q-14,J
Indeno (1,2,3-cd) pyrene	ND	10.0	"		ND				30	
Naphthalene	51.8	10.0	"		65.9			24.0	30	
Phenanthrene	9.26	10.0	"		19.7			72.1	30	Q-14,J
Pyrene	ND	10.0	"		ND				30	
benzo (b & k) fluoranthene	ND	10.0	"		ND				30	
Surrogate: 2-FBP	*28.9*		*"*	*50.0*		*57.8*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2006 - EPA 3510C										
Matrix Spike (V5L2006-MS1)	**Source: V512084-07**			Prepared: 12/16/05 Analyzed: 12/20/05						
Acenaphthene	178	10.0	ug/L	200	ND	89.0	57.5-102			
Acenaphthylene	175	10.0	"	200	ND	87.5	52.4-105			
Anthracene	179	10.0	"	200	ND	89.5	62.3-104			
Benzo (a) anthracene	171	10.0	"	200	ND	85.5	61.7-106			
Benzo (a) pyrene	188	10.0	"	200	ND	94.0	53.7-107			
Benzo (ghi) perylene	166	10.0	"	200	ND	83.0	46.9-119			
Chrysene	190	10.0	"	200	ND	95.0	61.8-164			
Dibenz (a,h) anthracene	188	10.0	"	200	ND	94.0	50.2-149			
Dibenzofuran	164	10.0	"	200	ND	82.0	63.5-89.5			
Fluoranthene	179	10.0	"	200	ND	89.5	51.9-99.7			
Fluorene	180	10.0	"	200	ND	90.0	61.8-104			
Indeno (1,2,3-cd) pyrene	177	10.0	"	200	ND	88.5	54.5-118			
Naphthalene	141	10.0	"	200	ND	70.5	49.3-99.7			
Phenanthrene	178	10.0	"	200	ND	89.0	57.2-105			
Pyrene	183	10.0	"	200	ND	91.5	37.7-122			
benzo (b & k) fluoranthene	357	10.0	"	400	ND	89.2	50-150			
Surrogate: 2-FBP	*36.9*		"	*50.0*		*73.8*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2004 - EPA 3010										
Blank (V5L2004-BLK1)				Prepared & Analyzed: 12/20/05						
Arsenic	ND	0.0100	mg/L							
Barium	ND	0.00500	"							
Cadmium	ND	0.00500	"							
Chromium	ND	0.0200	"							
Lead	ND	0.00500	"							
Selenium	ND	0.0200	"							
Silver	ND	0.00100	"							
LCS (V5L2004-BS1)				Prepared & Analyzed: 12/20/05						
Arsenic	0.0437	0.0100	mg/L	0.0400		109	80-120			
Barium	0.0436	0.00500	"	0.0400		109	80-120			
Cadmium	0.0493	0.00500	"	0.0400		123	80-120			I-09
Chromium	0.0425	0.0200	"	0.0400		106	80-120			
Lead	0.0427	0.00500	"	0.0400		107	80-120			
Selenium	0.0413	0.0200	"	0.0400		103	80-120			
Silver	0.0419	0.00100	"	0.0400		105	80-120			
LCS Dup (V5L2004-BSD1)				Prepared & Analyzed: 12/20/05						
Arsenic	0.0422	0.0100	mg/L	0.0400		106	80-120	3.49	20	
Barium	0.0430	0.00500	"	0.0400		108	80-120	1.39	20	
Cadmium	0.0484	0.00500	"	0.0400		121	80-120	1.84	20	I-09
Chromium	0.0417	0.0200	"	0.0400		104	80-120	1.90	20	
Lead	0.0413	0.00500	"	0.0400		103	80-120	3.33	20	
Selenium	0.0393	0.0200	"	0.0400		98.2	80-120	4.96	20	
Silver	0.0407	0.00100	"	0.0400		102	80-120	2.91	20	
Matrix Spike (V5L2004-MS1)		**Source: V512084-07**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0534	0.0100	mg/L	0.0400	0.0102	108	80-120			
Barium	0.0777	0.00500	"	0.0400	0.0331	112	80-120			
Cadmium	0.0470	0.00500	"	0.0400	ND	118	75-125			
Chromium	0.0410	0.0200	"	0.0400	ND	102	75-125			
Lead	0.0431	0.00500	"	0.0400	ND	108	75-125			
Selenium	0.0807	0.0200	"	0.0400	0.0371	109	75-125			
Silver	0.0395	0.00100	"	0.0400	ND	98.8	80-120			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2004 - EPA 3010										
Matrix Spike (V5L2004-MS2)		**Source: V512099-04**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0541	0.0100	mg/L	0.0400	0.0109	108	80-120			
Barium	0.244	0.00500	"	0.0400	0.198	115	80-120			
Cadmium	0.0485	0.00500	"	0.0400	ND	121	75-125			
Chromium	0.0418	0.0200	"	0.0400	ND	104	75-125			
Lead	0.0456	0.00500	"	0.0400	0.00213	109	75-125			
Selenium	0.0374	0.0200	"	0.0400	ND	93.5	75-125			
Silver	0.0411	0.00100	"	0.0400	ND	103	80-120			
Matrix Spike Dup (V5L2004-MSD1)		**Source: V512084-07**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0542	0.0100	mg/L	0.0400	0.0102	110	80-120	1.49	20	
Barium	0.0772	0.00500	"	0.0400	0.0331	110	80-120	0.646	20	
Cadmium	0.0472	0.00500	"	0.0400	ND	118	75-125	0.425	20	
Chromium	0.0412	0.0200	"	0.0400	ND	103	75-125	0.487	20	
Lead	0.0428	0.00500	"	0.0400	ND	107	75-125	0.698	20	
Selenium	0.0825	0.0200	"	0.0400	0.0371	114	75-125	2.21	20	
Silver	0.0399	0.00100	"	0.0400	ND	99.8	80-120	1.01	20	
Post Spike (V5L2004-PS1)		**Source: V512084-07**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0536	0.0100	mg/L	0.0400	0.0102	108	75-125			
Barium	0.0786	0.00500	"	0.0400	0.0331	114	75-125			
Cadmium	0.0470	0.00500	"	0.0400	ND	118	75-125			
Chromium	0.0403	0.0200	"	0.0400	ND	101	75-125			
Lead	0.0431	0.00500	"	0.0400	ND	108	75-125			
Selenium	0.0807	0.0200	"	0.0400	0.0371	109	75-125			
Silver	0.0391	0.00100	"	0.0400	ND	97.8	75-125			
Post Spike (V5L2004-PS2)		**Source: V512099-04**		Prepared & Analyzed: 12/20/05						
Arsenic	0.0542	0.0100	mg/L	0.0400	0.0109	108	75-125			
Barium	0.240	0.00500	"	0.0400	0.198	105	75-125			
Cadmium	0.0475	0.00500	"	0.0400	ND	119	75-125			
Chromium	0.0409	0.0200	"	0.0400	ND	102	75-125			
Lead	0.0440	0.00500	"	0.0400	0.00213	105	75-125			
Selenium	0.0370	0.0200	"	0.0400	ND	92.5	75-125			
Silver	0.0400	0.00100	"	0.0400	ND	100	75-125			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2208 - EPA 7470										
Blank (V5L2208-BLK1)				Prepared & Analyzed: 12/22/05						
Mercury	ND	0.00100	mg/L							
LCS (V5L2208-BS1)				Prepared & Analyzed: 12/22/05						
Mercury	0.00412	0.00100	mg/L	0.00400		103	80-120			
LCS Dup (V5L2208-BSD1)				Prepared & Analyzed: 12/22/05						
Mercury	0.00405	0.00100	mg/L	0.00400		101	80-120	1.71	20	
Matrix Spike (V5L2208-MS1)		**Source: V512084-01**		Prepared & Analyzed: 12/22/05						
Mercury	0.00360	0.00100	mg/L	0.00400	ND	90.0	80-120			
Matrix Spike (V5L2208-MS2)		**Source: V512084-02**		Prepared & Analyzed: 12/22/05						
Mercury	0.00338	0.00100	mg/L	0.00400	ND	84.5	80-120			
Matrix Spike Dup (V5L2208-MSD1)		**Source: V512084-01**		Prepared & Analyzed: 12/22/05						
Mercury	0.00352	0.00100	mg/L	0.00400	ND	88.0	80-120	2.25	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1406 - General Inorganics										
LCS (V5L1406-BS1)				Prepared & Analyzed: 12/14/05						
pH	8.0	0.10	pH Units	8.00		100	80-120			
LCS Dup (V5L1406-BSD1)				Prepared & Analyzed: 12/14/05						
pH	8.0	0.10	pH Units	8.00		100	80-120	0.00	20	
Duplicate (V5L1406-DUP1)		**Source: V512084-01**		Prepared & Analyzed: 12/14/05						
pH	7.1	0.10	pH Units		7.1			0.00	20	
Batch V5L2113 - General Inorganics										
Blank (V5L2113-BLK1)				Prepared & Analyzed: 12/21/05						
Cyanide (total)	ND	0.050	mg/L							
LCS (V5L2113-BS1)				Prepared & Analyzed: 12/21/05						
Cyanide (total)	0.46	0.050	mg/L	0.500		92.0	70-130			
LCS Dup (V5L2113-BSD1)				Prepared & Analyzed: 12/21/05						
Cyanide (total)	0.45	0.050	mg/L	0.500		90.0	70-130	2.20	20	
Batch V5L2120 - General Inorganics										
Blank (V5L2120-BLK1)				Prepared: 12/20/05 Analyzed: 12/21/05						
Total Dissolved Solids	ND	10	mg/L							
LCS (V5L2120-BS1)				Prepared: 12/20/05 Analyzed: 12/21/05						
Total Dissolved Solids	200	10	mg/L	200		100	80-120			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2120 - General Inorganics										
LCS Dup (V5L2120-BSD1)				Prepared: 12/20/05 Analyzed: 12/21/05						
Total Dissolved Solids	200	10	mg/L	200		100	80-120	0.00	20	
Duplicate (V5L2120-DUP1)		**Source: V512147-01**		Prepared: 12/20/05 Analyzed: 12/21/05						
Total Dissolved Solids	280	10	mg/L		260			7.41	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Anions by EPA Method 300.0 - Quality Control

Aspen Analytical

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AL51605 - General Preparation										
Blank (AL51605-BLK1)				Prepared & Analyzed: 12/16/05						
Chloride	ND	0.20	mg/l							
Fluoride	ND	0.10	"							
Sulfate as SO4	ND	0.50	"							
LCS (AL51605-BS1)				Prepared & Analyzed: 12/16/05						
Chloride	5.06	0.20	mg/l	5.00		101	90-110			
Fluoride	2.57	0.10	"	2.50		103	90-110			
Sulfate as SO4	5.09	0.50	"	5.00		102	90-110			
Matrix Spike (AL51605-MS1)	**Source: A512060-05**			Prepared & Analyzed: 12/16/05						
Chloride	123	2.0	mg/l	50.0	63	120	80-120			
Fluoride	31.1	1.0	"	25.0	4.1	108	80-120			
Sulfate as SO4	211	5.0	"	50.0	160	102	80-120			
Matrix Spike Dup (AL51605-MSD1)	**Source: A512060-05**			Prepared & Analyzed: 12/16/05						
Chloride	111	2.0	mg/l	50.0	63	96	80-120	10	20	
Fluoride	28.0	1.0	"	25.0	4.1	96	80-120	10	20	
Sulfate as SO4	204	5.0	"	50.0	160	88	80-120	3	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Conventional Chemistry Parameters - Quality Control

ERMI Environmental Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5L15001 - Conventional Methods										
Blank (5L15001-BLK1)				Prepared & Analyzed: 12/14/05						
Nitrate as N	ND	0.100	mg/l							
LCS (5L15001-BS1)				Prepared & Analyzed: 12/14/05						
Nitrate as N	4.72	0.100	mg/l	5.00		94	90-110			
LCS Dup (5L15001-BSD1)				Prepared & Analyzed: 12/14/05						
Nitrate as N	4.71	0.100	mg/l	5.00		94	90-110	0.2	2.83	
Matrix Spike (5L15001-MS1)		**Source: 0512257-06**		Prepared & Analyzed: 12/14/05						
Nitrate as N	44.8	1.00	mg/l	50.0	1.44	87	70.7-116			R-01
Matrix Spike Dup (5L15001-MSD1)		**Source: 0512257-06**		Prepared & Analyzed: 12/14/05						
Nitrate as N	45.2	1.00	mg/l	50.0	1.44	88	70.7-116	0.9	13.7	R-01

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/23/05 08:14

Notes and Definitions

A-03	The RPD value for this QC sample is outside the established control limit. Review of associated QC indicates the data may still be useful for its intended purpose(s).
H-01	This sample was received outside of EPA recommended hold time.
I-04	The LCS recovery was below the set limits. Results associated with this batch should be considered as potentially low values of actual concentrations present in the sample.
I-09	The batch QC was above the set limits. Results associated with this batch should be considered as potentially high values of actual concentrations present in the sample.
J	The reported result is an estimated value. The reported result is above the Method Detection Limit but below the standard Reporting Limit.
M-01	Spike recovery outside control limits due to sample matrix interference.
Q-14	Visual evaluation indicates the RPD is above the control limit due to a non-homogeneous sample matrix.
Q-25	Some of the compounds in the Laboratory Control Sample (LCS) and the Laboratory Control Sample Duplicate (LCSD) were outside of the allowable ranges. Since the recoveries were on the high side, and the samples were ND, the data was reported.
R-01	The higher reporting limit(s) is due to dilutions required for analysis as a result of a high concentration of target and/or non-target parameters in this sample.
DET	Analyte DETECTED
dry	Sample results reported on a dry weight basis
ISTD	Internal Standard
MDL	Method Detection Limit - minimum concentration at which a chemical can be measured with a statistical confidence of 99% that the analyte is present and the concentrationis greater than zero.
MQL	Method Quantitation Limit - lowest detectable and quantifiable concentration on the laboratory instrument calibration curve.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
Qual	The quality of the library search result. The range is 0 to 99 where 99 is the best match.
RPD	Relative Percent Difference
SQL	Sample Quantitation Limit - MDL adjusted for sample characteristics (e.g., dilution, sample size, and/or moisture content). Note that this is actually equivalent to the "sample detection limit."

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-10	V512162-01	Liquid	12/19/05 07:00	12/20/05 08:30
MW-22	V512162-02	Liquid	12/19/05 07:30	12/20/05 08:30
MW-18	V512162-03	Liquid	12/19/05 08:00	12/20/05 08:30
Effluent	V512162-04	Liquid	12/19/05 08:30	12/20/05 08:30
MW-8	V512162-05	Liquid	12/19/05 09:00	12/20/05 08:30
MW-12	V512162-06	Liquid	12/19/05 09:30	12/20/05 08:30

Star Analytical, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Susan Goebel

Susan Goebel For Anthony Dilday, Lab Director

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-10 (V512162-01) Liquid Sampled: 12/19/05 07:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 17:08	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**1.63**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-10 (V512162-01) Liquid Sampled: 12/19/05 07:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
1,2-Dichloropropane	ND	0.130	0.130	0.500	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 17:08	EPA 8260B	BMH	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**0.940**	0.140	0.140	3.00	"	"	"	"	"	"	"	J
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**1.38**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-10 (V512162-01) Liquid Sampled: 12/19/05 07:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
m,p-Xylene	ND	1.00	1.00	1.00	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 17:08	EPA 8260B	BMH	
o-Xylene	**0.130**	0.100	0.100	0.500	"	"	"	"	"	"	"	J
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*84.2 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*93.6 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*105 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*85.4 %*		*55.7-145*			"	"	"	"	"	
MW-22 (V512162-02) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 17:36	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**2.71**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-22 (V512162-02) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 17:36	EPA 8260B	BMH	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**1.56**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**1.91**	0.140	0.140	3.00	"	"	"	"	"	"	"	J
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**5.73**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**0.770**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-22 (V512162-02) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Toluene	ND	0.140	0.140	0.500	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 17:36	EPA 8260B	BMH	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**3.98**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**1.44**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	**1.57**	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*92.6 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*97.4 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*113 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*93.2 %*		*55.7-145*			"	"	"	"	"	
MW-18 (V512162-03) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 20:20	EPA 8260B	BMH	
Benzene	**24.6**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	

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QUALITY ETHICS SERVICE

H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-18 (V512162-03) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
n-Butylbenzene	ND	0.500	0.500	0.500	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 20:20	EPA 8260B	BMH	
sec-Butylbenzene	**18.0**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**1.37**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**58.6**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-18 (V512162-03) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
2-Hexanone	ND	0.390	0.390	3.00	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 20:20	EPA 8260B	BMH	
Isopropylbenzene	**23.8**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**5.88**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	**73.1**	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**25.0**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**19.2**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**0.240**	0.140	0.140	0.500	"	"	"	"	"	"	"	J
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**13.0**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**1.69**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**2.41**	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	**1.86**	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*97.6 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*99.0 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*113 %*		*83.3-133*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-18 (V512162-03) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Surr: 1,2-Dichloroethane-d4		*99.4 %*		*55.7-145*			*V5L2119*	*12/21/05 13:15*	*12/21/05 20:20*	*EPA 8260B*	*BMH*	
Effluent (V512162-04) Liquid Sampled: 12/19/05 08:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 18:31	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
Effluent (V512162-04) Liquid Sampled: 12/19/05 08:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
1,2-Dichloroethane	ND	0.180	0.180	2.00	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 18:31	EPA 8260B	BMH	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
Effluent (V512162-04) Liquid Sampled: 12/19/05 08:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 18:31	EPA 8260B	BMH	
1,2,4-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	ND	0.100	0.100	0.500	"	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*96.0 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*98.4 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*106 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*95.4 %*		*55.7-145*			"	"	"	"	"	
MW-8 (V512162-05) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 18:58	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**3.59**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-8 (V512162-05) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Chloroform	ND	0.110	0.110	2.00	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 18:58	EPA 8260B	BMH	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**1.90**	0.140	0.140	3.00	"	"	"	"	"	"	"	J
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	ND	0.240	0.240	2.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-8 (V512162-05) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
n-Propylbenzene	ND	0.500	0.500	0.500	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 18:58	EPA 8260B	BMH	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**1.61**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
o-Xylene	**0.170**	0.100	0.100	0.500	"	"	"	"	"	"	"	J
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*101 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*101 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*119 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*104 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-12 (V512162-06) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acetone	ND	0.380	0.380	25.0	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 19:25	EPA 8260B	BMH	
Benzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	ND	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**12.2**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**0.450**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-12 (V512162-06) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
1,2-Dichloropropane	ND	0.130	0.130	0.500	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 19:25	EPA 8260B	BMH	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**1.40**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**4.87**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**6.76**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**11.8**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**4.92**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**20.0**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**5.00**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**4.08**	1.00	1.00	1.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-12 (V512162-06) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
o-Xylene	**2.63**	0.100	0.100	0.500	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 19:25	EPA 8260B	BMH	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*103 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*102 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*116 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*105 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-10 (V512162-01) Liquid Sampled: 12/19/05 07:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2115	12/21/05 10:00	12/28/05 13:21	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**4.02**	3.70	3.70	10.0	"	"	"	"	"	"	"	J
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	**4.90**	3.00	3.00	10.0	"	"	"	"	"	"	"	J
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*77.2 %*		*44.7-89.6*			"	"	"	"	"	
MW-22 (V512162-02) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												**O-07**
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acenaphthene	ND	170	3.40	500	ug/L	50	V5L2115	12/21/05 10:00	12/29/05 12:42	EPA 8270C	SD	
Acenaphthylene	ND	175	3.50	500	"	"	"	"	"	"	"	
Anthracene	ND	165	3.30	500	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	95.0	1.90	500	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	140	2.80	500	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	110	2.20	500	"	"	"	"	"	"	"	
Chrysene	ND	105	2.10	500	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	90.0	1.80	500	"	"	"	"	"	"	"	
Dibenzofuran	ND	175	3.50	500	"	"	"	"	"	"	"	
Fluoranthene	ND	145	2.90	500	"	"	"	"	"	"	"	
Fluorene	ND	185	3.70	500	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	110	2.20	500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-22 (V512162-02) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												**O-07**
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Naphthalene	ND	215	4.30	500	ug/L	50	V5L2115	12/21/05 10:00	12/29/05 12:42	EPA 8270C	SD	
Phenanthrene	ND	150	3.00	500	"	"	"	"	"	"	"	
Pyrene	ND	100	2.00	500	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	145	2.90	500	"	"	"	"	"	"	"	
Surr: 2-FBP		*114 %*		*44.7-89.6*			"	"	"	"	"	*S-06*
MW-18 (V512162-03) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												**O-07**
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acenaphthene	ND	170	3.40	500	ug/L	50	V5L2115	12/21/05 10:00	12/29/05 13:13	EPA 8270C	SD	
Acenaphthylene	ND	175	3.50	500	"	"	"	"	"	"	"	
Anthracene	ND	165	3.30	500	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	95.0	1.90	500	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	140	2.80	500	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	110	2.20	500	"	"	"	"	"	"	"	
Chrysene	ND	105	2.10	500	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	90.0	1.80	500	"	"	"	"	"	"	"	
Dibenzofuran	ND	175	3.50	500	"	"	"	"	"	"	"	
Fluoranthene	ND	145	2.90	500	"	"	"	"	"	"	"	
Fluorene	ND	185	3.70	500	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	110	2.20	500	"	"	"	"	"	"	"	
Naphthalene	ND	215	4.30	500	"	"	"	"	"	"	"	
Phenanthrene	ND	150	3.00	500	"	"	"	"	"	"	"	
Pyrene	ND	100	2.00	500	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	145	2.90	500	"	"	"	"	"	"	"	
Surr: 2-FBP		*94.0 %*		*44.7-89.6*			"	"	"	"	"	*S-06*

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
Effluent (V512162-04) Liquid Sampled: 12/19/05 08:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2115	12/21/05 10:00	12/28/05 13:50	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	ND	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	**7.86**	4.30	4.30	10.0	"	"	"	"	"	"	"	J
Phenanthrene	ND	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*67.5 %*		*44.7-89.6*			"	"	"	"	"	
MW-8 (V512162-05) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2115	12/21/05 10:00	12/28/05 14:19	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**7.70**	3.50	3.50	10.0	"	"	"	"	"	"	"	J
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**10.9**	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	

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QUALITY ETHICS SERVICE
ESL Environmental Sciences

H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-8 (V512162-05) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Naphthalene	ND	4.30	4.30	10.0	ug/L	1	V5L2115	12/21/05 10:00	12/28/05 14:19	EPA 8270C	SD	
Phenanthrene	**13.4**	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*83.6 %*		*44.7-89.6*			"	"	"	"	"	
MW-12 (V512162-06) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2115	12/21/05 10:00	12/28/05 14:48	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	**5.44**	2.80	2.80	10.0	"	"	"	"	"	"	"	J
Benzo (ghi) perylene	**5.56**	2.20	2.20	10.0	"	"	"	"	"	"	"	J
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	**5.60**	1.80	1.80	10.0	"	"	"	"	"	"	"	J
Dibenzofuran	**26.5**	3.50	3.50	10.0	"	"	"	"	"	"	"	
Fluoranthene	**6.34**	2.90	2.90	10.0	"	"	"	"	"	"	"	J
Fluorene	**27.7**	3.70	3.70	10.0	"	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	**5.38**	2.20	2.20	10.0	"	"	"	"	"	"	"	J
Naphthalene	ND	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	**38.8**	3.00	3.00	10.0	"	"	"	"	"	"	"	
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	**10.9**	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*77.6 %*		*44.7-89.6*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-10 (V512162-01) Liquid Sampled: 12/19/05 07:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Silver	ND	0.00246	0.00246	0.0500	mg/L	1	V5L2128	12/21/05 09:45	01/04/06 13:57	EPA 6010B	ICP	S-01
Arsenic	**0.0219**	0.00757	0.00757	0.0500	"	"	"	"	"	"	"	S-01,J
Barium	**0.106**	0.0102	0.0102	0.100	"	"	"	"	"	"	"	S-01
Cadmium	ND	0.00104	0.00104	0.00500	"	"	"	"	"	"	"	S-01
Chromium	**0.0113**	0.00343	0.00343	0.0100	"	"	"	"	"	"	"	S-01
Mercury	**0.000651**	0.000200	0.000200	0.00100	"	"	V5L2808	12/28/05 13:45	12/30/05 18:00	EPA 7470A	KO	J
Lead	ND	0.00940	0.00940	0.0500	"	"	V5L2128	12/21/05 09:45	01/04/06 13:57	EPA 6010B	ICP	S-01
Selenium	**0.0101**	0.00460	0.00460	0.0500	"	"	"	"	"	"	"	S-01,J
MW-22 (V512162-02) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Silver	ND	0.00246	0.00246	0.0500	mg/L	1	V5L2128	12/21/05 09:45	01/04/06 14:02	EPA 6010B	ICP	S-01
Arsenic	**0.0214**	0.00757	0.00757	0.0500	"	"	"	"	"	"	"	S-01,J
Barium	**0.0506**	0.0102	0.0102	0.100	"	"	"	"	"	"	"	S-01,J
Cadmium	ND	0.00104	0.00104	0.00500	"	"	"	"	"	"	"	S-01
Chromium	**0.00740**	0.00343	0.00343	0.0100	"	"	"	"	"	"	"	S-01,J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2808	12/28/05 13:45	12/30/05 18:00	EPA 7470A	KO	
Lead	ND	0.00940	0.00940	0.0500	"	"	V5L2128	12/21/05 09:45	01/04/06 14:02	EPA 6010B	ICP	S-01
Selenium	**0.00630**	0.00460	0.00460	0.0500	"	"	"	"	"	"	"	S-01,J
MW-18 (V512162-03) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Silver	ND	0.00246	0.00246	0.0500	mg/L	1	V5L2128	12/21/05 09:45	01/04/06 14:06	EPA 6010B	ICP	S-01
Arsenic	**0.0252**	0.00757	0.00757	0.0500	"	"	"	"	"	"	"	S-01,J
Barium	**0.0591**	0.0102	0.0102	0.100	"	"	"	"	"	"	"	S-01,J
Cadmium	ND	0.00104	0.00104	0.00500	"	"	"	"	"	"	"	S-01
Chromium	**0.00760**	0.00343	0.00343	0.0100	"	"	"	"	"	"	"	S-01,J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2808	12/28/05 13:45	12/30/05 18:00	EPA 7470A	KO	
Lead	ND	0.00940	0.00940	0.0500	"	"	V5L2128	12/21/05 09:45	01/04/06 14:06	EPA 6010B	ICP	S-01
Selenium	ND	0.00460	0.00460	0.0500	"	"	"	"	"	"	"	S-01

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
Effluent (V512162-04) Liquid Sampled: 12/19/05 08:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Silver	ND	0.00246	0.00246	0.0500	mg/L	1	V5L2128	12/21/05 09:45	01/04/06 14:11	EPA 6010B	ICP	S-01
Arsenic	**0.109**	0.00757	0.00757	0.0500	"	"	"	"	"	"	"	S-01
Barium	**0.200**	0.0102	0.0102	0.100	"	"	"	"	"	"	"	S-01
Cadmium	ND	0.00104	0.00104	0.00500	"	"	"	"	"	"	"	S-01
Chromium	**0.00630**	0.00343	0.00343	0.0100	"	"	"	"	"	"	"	S-01,J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2808	12/28/05 13:45	12/30/05 18:00	EPA 7470A	KO	
Lead	ND	0.00940	0.00940	0.0500	"	"	V5L2128	12/21/05 09:45	01/04/06 14:11	EPA 6010B	ICP	S-01
Selenium	ND	0.00460	0.00460	0.0500	"	"	"	"	"	"	"	S-01
MW-8 (V512162-05) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Silver	ND	0.00246	0.00246	0.0500	mg/L	1	V5L2128	12/21/05 09:45	01/04/06 14:15	EPA 6010B	ICP	S-01
Arsenic	**0.0334**	0.00757	0.00757	0.0500	"	"	"	"	"	"	"	S-01,J
Barium	**0.0900**	0.0102	0.0102	0.100	"	"	"	"	"	"	"	S-01,J
Cadmium	ND	0.00104	0.00104	0.00500	"	"	"	"	"	"	"	S-01
Chromium	**0.00930**	0.00343	0.00343	0.0100	"	"	"	"	"	"	"	S-01,J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2808	12/28/05 13:45	12/30/05 18:00	EPA 7470A	KO	
Lead	ND	0.00940	0.00940	0.0500	"	"	V5L2128	12/21/05 09:45	01/04/06 14:15	EPA 6010B	ICP	S-01
Selenium	ND	0.00460	0.00460	0.0500	"	"	"	"	"	"	"	S-01
MW-12 (V512162-06) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Silver	ND	0.00246	0.00246	0.0500	mg/L	1	V5L2128	12/21/05 09:45	01/04/06 14:20	EPA 6010B	ICP	S-01
Arsenic	**0.0222**	0.00757	0.00757	0.0500	"	"	"	"	"	"	"	S-01,J
Barium	**0.142**	0.0102	0.0102	0.100	"	"	"	"	"	"	"	S-01
Cadmium	ND	0.00104	0.00104	0.00500	"	"	"	"	"	"	"	S-01
Chromium	**0.00910**	0.00343	0.00343	0.0100	"	"	"	"	"	"	"	S-01,J
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2808	12/28/05 13:45	12/30/05 18:00	EPA 7470A	KO	
Lead	ND	0.00940	0.00940	0.0500	"	"	V5L2128	12/21/05 09:45	01/04/06 14:20	EPA 6010B	ICP	S-01
Selenium	**0.00590**	0.00460	0.00460	0.0500	"	"	"	"	"	"	"	S-01,J

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Conventional Chemistry Parameters by EPA Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-10 (V512162-01) Liquid Sampled: 12/19/05 07:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V6A0307	01/01/06 07:45	01/03/06 13:36	EPA 335.2	DM	
pH	**7.3**	0.10	0.10	0.10	pH Units	"	V5L2112	12/21/05 10:43	12/21/05 11:01	EPA 150.1	"	H-02
Total Dissolved Solids	**630**	10	10	10	mg/L	"	V5L2126	12/21/05 14:00	12/22/05 08:00	EPA 160.1	"	
MW-22 (V512162-02) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V6A0307	01/01/06 07:45	01/03/06 13:36	EPA 335.2	DM	
pH	**7.3**	0.10	0.10	0.10	pH Units	"	V5L2112	12/21/05 10:43	12/21/05 11:01	EPA 150.1	"	H-02
Total Dissolved Solids	**800**	10	10	10	mg/L	"	V5L2126	12/21/05 14:00	12/22/05 08:00	EPA 160.1	"	
MW-18 (V512162-03) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V6A0307	01/01/06 07:45	01/03/06 13:36	EPA 335.2	DM	
pH	**7.0**	0.10	0.10	0.10	pH Units	"	V5L2112	12/21/05 10:43	12/21/05 11:01	EPA 150.1	"	H-02
Total Dissolved Solids	**1200**	10	10	10	mg/L	"	V5L2126	12/21/05 14:00	12/22/05 08:00	EPA 160.1	"	
Effluent (V512162-04) Liquid Sampled: 12/19/05 08:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V6A0307	01/01/06 07:45	01/03/06 13:36	EPA 335.2	DM	
pH	**7.4**	0.10	0.10	0.10	pH Units	"	V5L2112	12/21/05 10:43	12/21/05 11:01	EPA 150.1	"	H-02
Total Dissolved Solids	**800**	10	10	10	mg/L	"	V5L2126	12/21/05 14:00	12/22/05 08:00	EPA 160.1	"	
MW-8 (V512162-05) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V6A0307	01/01/06 07:45	01/03/06 13:36	EPA 335.2	DM	
pH	**7.4**	0.10	0.10	0.10	pH Units	"	V5L2112	12/21/05 10:43	12/21/05 11:01	EPA 150.1	"	H-02
Total Dissolved Solids	**640**	10	10	10	mg/L	"	V5L2126	12/21/05 14:00	12/22/05 08:00	EPA 160.1	"	
MW-12 (V512162-06) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V6A0307	01/01/06 07:45	01/03/06 13:36	EPA 335.2	DM	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Conventional Chemistry Parameters by EPA Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-12 (V512162-06) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/20/05 08:30												
pH	7.2	0.10	0.10	0.10	pH Units	1	V5L2112	12/21/05 10:43	12/21/05 11:01	EPA 150.1	DM	H-02
Total Dissolved Solids	680	10	10	10	mg/L	"	V5L2126	12/21/05 14:00	12/22/05 08:00	EPA 160.1	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Anions by EPA Method 300.0

Aspen Analytical

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-10 (V512162-01) Liquid Sampled: 12/19/05 07:00 Received: 12/20/05 08:30												
Sampled by: Client Type: Received: 12/20/05 08:30												
Chloride	**45**	0.18	0.18	2.0	mg/l	10	AL52803	12/28/05 07:51	12/28/05 13:39	EPA 300.0	HC	
Fluoride	**4.3**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**130**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-22 (V512162-02) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												
Sampled by: Client Type: Received: 12/20/05 08:30												
Chloride	**75**	0.18	0.18	2.0	mg/l	10	AL52803	12/28/05 07:51	12/28/05 13:55	EPA 300.0	HC	
Fluoride	**3.7**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**170**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-18 (V512162-03) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												
Sampled by: Client Type: Received: 12/20/05 08:30												
Chloride	**81**	0.18	0.18	4.0	mg/l	20	AL52803	12/28/05 07:51	12/28/05 16:20	EPA 300.0	HC	
Fluoride	**3.9**	0.096	0.096	2.0	"	"	"	"	"	"	"	
Sulfate as SO4	**460**	0.17	0.17	10	"	"	"	"	"	"	"	
Effluent (V512162-04) Liquid Sampled: 12/19/05 08:30 Received: 12/20/05 08:30												
Sampled by: Client Type: Received: 12/20/05 08:30												
Chloride	**84**	0.18	0.18	2.0	mg/l	10	AL52803	12/28/05 07:51	12/28/05 15:00	EPA 300.0	HC	
Fluoride	**2.6**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**7.6**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-8 (V512162-05) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: Client Type: Received: 12/20/05 08:30												
Chloride	**65**	0.18	0.18	2.0	mg/l	10	AL52803	12/28/05 07:51	12/28/05 15:16	EPA 300.0	HC	
Fluoride	**3.9**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**91**	0.17	0.17	5.0	"	"	"	"	"	"	"	
MW-12 (V512162-06) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: Client Type: Received: 12/20/05 08:30												
Chloride	**70**	0.18	0.18	2.0	mg/l	10	AL52803	12/28/05 07:51	12/28/05 15:32	EPA 300.0	HC	
Fluoride	**4.1**	0.096	0.096	1.0	"	"	"	"	"	"	"	
Sulfate as SO4	**96**	0.17	0.17	5.0	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Conventional Chemistry Parameters
ERMI Environmental Laboratories

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-10 (V512162-01 MW-1) Liquid Sampled: 12/19/05 07:00 Received: 12/20/05 08:30												
Sampled by: Not Provided Type: Cust Grab Received: 12/20/05 08:30												
Nitrate as N	**5.83**	0.011	0.011	0.100	mg/l	1	5L22002	12/21/05 08:00	12/21/05 11:19	EPA 300.0	AMB	C-01
MW-22 (V512162-02 MW-2) Liquid Sampled: 12/19/05 07:30 Received: 12/20/05 08:30												
Sampled by: Not Provided Type: Cust Grab Received: 12/20/05 08:30												
Nitrate as N	**6.04**	0.011	0.011	0.100	mg/l	1	5L22002	12/21/05 08:00	12/21/05 12:03	EPA 300.0	AMB	C-01
MW-18 (V512162-03 MW-1) Liquid Sampled: 12/19/05 08:00 Received: 12/20/05 08:30												
Sampled by: Not Provided Type: Cust Grab Received: 12/20/05 08:30												
Nitrate as N	**0.770**	0.011	0.011	0.100	mg/l	1	5L22002	12/21/05 08:00	12/21/05 11:48	EPA 300.0	AMB	C-01
Effluent (V512162-04 Effl) Liquid Sampled: 12/19/05 08:30 Received: 12/20/05 08:30												
Sampled by: Not Provided Type: Cust Grab Received: 12/20/05 08:30												
Nitrate as N	ND	0.011	0.011	0.100	mg/l	1	5L22002	12/21/05 08:00	12/21/05 12:18	EPA 300.0	AMB	C-01
MW-8 (V512162-05 MW-8) Liquid Sampled: 12/19/05 09:00 Received: 12/20/05 08:30												
Sampled by: Not Provided Type: Cust Grab Received: 12/20/05 08:30												
Nitrate as N	**1.83**	0.011	0.011	0.100	mg/l	1	5L22002	12/21/05 08:00	12/21/05 11:04	EPA 300.0	AMB	C-01
MW-12 (V512162-06 MW-1) Liquid Sampled: 12/19/05 09:30 Received: 12/20/05 08:30												
Sampled by: Not Provided Type: Cust Grab Received: 12/20/05 08:30												
Nitrate as N	**5.20**	0.011	0.011	0.100	mg/l	1	5L22002	12/21/05 08:00	12/21/05 11:34	EPA 300.0	AMB	C-01

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Blank (V5L2119-BLK1)				Prepared & Analyzed: 12/21/05						
Acetone	ND	25.0	ug/L							
Benzene	ND	0.500	"							
Bromobenzene	ND	0.500	"							
Bromochloromethane	ND	5.00	"							
Bromodichloromethane	ND	0.500	"							
Bromoform	ND	0.500	"							
Bromomethane	ND	5.00	"							
2-Butanone	ND	5.00	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	1.00	"							
Carbon disulfide	ND	2.00	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							
Chloroform	ND	2.00	"							
Chloromethane	ND	0.500	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	5.00	"							
1,2-Dibromoethane	ND	0.500	"							
Dibromomethane	ND	0.500	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	2.00	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
1,1-Dichloropropene	ND	0.500	"							
cis-1,3-Dichloropropene	ND	0.500	"							

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Blank (V5L2119-BLK1)				Prepared & Analyzed: 12/21/05						
trans-1,3-Dichloropropene	ND	0.500	ug/L							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	3.00	"							
2-Hexanone	ND	3.00	"							
Isopropylbenzene	ND	1.00	"							
p-Isopropyltoluene	ND	3.00	"							
Methylene chloride	ND	50.0	"							
Methyl tert-butyl ether	ND	1.00	"							
4-Methyl-2-pentanone	ND	5.00	"							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
Styrene	ND	2.00	"							
1,1,1,2-Tetrachloroethane	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.500	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	5.00	"							
1,1,1-Trichloroethane	ND	0.500	"							
1,1,2-Trichloroethane	ND	0.500	"							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,3-Trichloropropane	ND	3.00	"							
1,2,4-Trimethylbenzene	ND	0.500	"							
1,3,5-Trimethylbenzene	ND	0.500	"							
Vinyl acetate	ND	2.00	"							
Vinyl chloride	ND	0.500	"							
m,p-Xylene	ND	1.00	"							
o-Xylene	ND	0.500	"							
Ethyl tert-butyl ether	ND	5.00	"							
tert-amyl methyl ether	ND	5.00	"							
tert-Butyl Alcohol	ND	25.0	"							
Diisopropyl ether	ND	5.00	"							
Surrogate: DBFM	*45.0*		"	*50.0*		*90.0*	*75.3-132*			
Surrogate: Toluene-d8	*46.8*		"	*50.0*		*93.6*	*84.9-131*			
Surrogate: 4-BFB	*50.7*		"	*50.0*		*101*	*83.3-133*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Blank (V5L2119-BLK1)				Prepared & Analyzed: 12/21/05						
Surrogate: 1,2-Dichloroethane-d4	*46.6*		*ug/L*	*50.0*		*93.2*	*55.7-145*			
LCS (V5L2119-BS1)				Prepared & Analyzed: 12/21/05						
Acetone	16.8	10.0	ug/L	20.0		84.0	63-128			
Benzene	9.81	0.500	"	10.0		98.1	71.8-121			
Bromobenzene	9.66	0.500	"	10.0		96.6	69-122			
Bromochloromethane	9.63	5.00	"	10.0		96.3	64.6-127			
Bromodichloromethane	9.77	0.500	"	10.0		97.7	79.4-126			
Bromoform	9.65	0.500	"	10.0		96.5	64.9-120			
Bromomethane	7.45	5.00	"	10.0		74.5	73-132			
2-Butanone	21.5	5.00	"	20.0		108	57-123			
n-Butylbenzene	9.97	0.500	"	10.0		99.7	70.5-127			
sec-Butylbenzene	9.46	0.500	"	10.0		94.6	67.7-128			
tert-Butylbenzene	10.3	1.00	"	10.0		103	66.4-130			
Carbon disulfide	22.1	2.00	"	20.0		110	67-138			
Carbon tetrachloride	9.38	0.500	"	10.0		93.8	69.9-134			
Chlorobenzene	9.25	0.500	"	10.0		92.5	76.4-117			
Chloroethane	8.67	0.500	"	10.0		86.7	73.2-122			
Chloroform	10.0	2.00	"	10.0		100	65.1-126			
Chloromethane	7.36	0.500	"	10.0		73.6	60-140			
2-Chlorotoluene	9.60	0.500	"	10.0		96.0	75.1-118			
4-Chlorotoluene	9.84	0.500	"	10.0		98.4	73.8-118			
Dibromochloromethane	10.0	0.500	"	10.0		100	75.3-119			
1,2-Dibromo-3-chloropropane	7.76	5.00	"	10.0		77.6	63.8-115			
1,2-Dibromoethane	9.13	0.500	"	10.0		91.3	72.1-121			
Dibromomethane	9.46	0.500	"	10.0		94.6	71.6-120			
1,2-Dichlorobenzene	9.67	0.500	"	10.0		96.7	75.8-121			
1,3-Dichlorobenzene	9.58	0.500	"	10.0		95.8	75.9-120			
1,4-Dichlorobenzene	9.19	0.500	"	10.0		91.9	76.1-115			
Dichlorodifluoromethane	8.75	0.500	"	10.0		87.5	56.2-150			
1,1-Dichloroethane	10.0	0.500	"	10.0		100	74.2-126			
1,2-Dichloroethane	9.79	2.00	"	10.0		97.9	68.9-133			
1,1-Dichloroethene	9.77	0.500	"	10.0		97.7	62.9-141			
cis-1,2-Dichloroethene	10.5	0.500	"	10.0		105	75.5-116			
trans-1,2-Dichloroethene	10.1	0.500	"	10.0		101	67.2-132			
1,2-Dichloropropane	9.79	0.500	"	10.0		97.9	70.7-121			
1,3-Dichloropropane	9.49	0.500	"	10.0		94.9	71-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
LCS (V5L2119-BS1)				Prepared & Analyzed: 12/21/05						
2,2-Dichloropropane	10.2	0.500	ug/L	10.0		102	62.1-140			
1,1-Dichloropropene	8.45	0.500	"	10.0		84.5	67.9-136			
cis-1,3-Dichloropropene	9.76	0.500	"	10.0		97.6	75.5-117			
trans-1,3-Dichloropropene	9.88	0.500	"	10.0		98.8	66.1-135			
Ethylbenzene	10.2	0.500	"	10.0		102	73.5-124			
Hexachlorobutadiene	10.1	3.00	"	10.0		101	64.3-148			
2-Hexanone	19.4	3.00	"	20.0		97.0	63.1-118			
Isopropylbenzene	10.1	1.00	"	10.0		101	65.2-123			
p-Isopropyltoluene	10.4	3.00	"	10.0		104	70.9-121			
Methylene chloride	18.0	14.0	"	10.0		180	60-140			Q-25
Methyl tert-butyl ether	11.1	1.00	"	10.0		111	64.1-122			
4-Methyl-2-pentanone	20.7	5.00	"	20.0		104	56-130			
Naphthalene	9.01	2.00	"	10.0		90.1	65.3-132			
n-Propylbenzene	9.90	0.500	"	10.0		99.0	65.8-129			
Styrene	10.3	2.00	"	10.0		103	63.2-127			
1,1,1,2-Tetrachloroethane	10.1	0.500	"	10.0		101	70.2-127			
1,1,2,2-Tetrachloroethane	10.1	0.500	"	10.0		101	60.7-125			
Tetrachloroethene	8.79	0.500	"	10.0		87.9	70.4-123			
Toluene	10.1	0.500	"	10.0		101	76.2-128			
1,2,3-Trichlorobenzene	8.87	2.00	"	10.0		88.7	66.3-138			
1,2,4-Trichlorobenzene	9.00	5.00	"	10.0		90.0	68.5-133			
1,1,1-Trichloroethane	9.53	0.500	"	10.0		95.3	70.6-133			
1,1,2-Trichloroethane	10.0	0.500	"	10.0		100	71.9-123			
Trichloroethene	9.27	0.500	"	10.0		92.7	61.1-135			
Trichlorofluoromethane	9.01	0.500	"	10.0		90.1	70-140			
1,2,3-Trichloropropane	9.31	3.00	"	10.0		93.1	75.7-110			
1,2,4-Trimethylbenzene	10.3	0.500	"	10.0		103	75.6-119			
1,3,5-Trimethylbenzene	10.3	0.500	"	10.0		103	75.3-119			
Vinyl acetate	33.6	2.00	"	20.0		168	18.9-134			Q-25
Vinyl chloride	9.30	0.500	"	10.0		93.0	65.6-133			
m,p-Xylene	19.1	1.00	"	20.0		95.5	72.9-124			
o-Xylene	9.60	0.500	"	10.0		96.0	66.8-122			
Ethyl tert-butyl ether	11.0	5.00	"	10.0		110	0-200			
tert-amyl methyl ether	10.6	5.00	"	10.0		106	0-200			
tert-Butyl Alcohol	22.6	20.0	"	50.0		45.2	0-200			
Diisopropyl ether	10.7	5.00	"	10.0		107	0-200			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
LCS (V5L2119-BS1)				Prepared & Analyzed: 12/21/05						
Surrogate: DBFM	*48.6*		*ug/L*	*50.0*		*97.2*	*75.3-132*			
Surrogate: Toluene-d8	*47.8*		*"*	*50.0*		*95.6*	*84.9-131*			
Surrogate: 4-BFB	*48.7*		*"*	*50.0*		*97.4*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*49.0*		*"*	*50.0*		*98.0*	*55.7-145*			
LCS Dup (V5L2119-BSD1)				Prepared & Analyzed: 12/21/05						
Acetone	16.9	10.0	ug/L	20.0		84.5	63-128	0.593	20	
Benzene	10.0	0.500	"	10.0		100	71.8-121	1.92	20	
Bromobenzene	9.97	0.500	"	10.0		99.7	69-122	3.16	20	
Bromochloromethane	9.27	5.00	"	10.0		92.7	64.6-127	3.81	20	
Bromodichloromethane	9.68	0.500	"	10.0		96.8	79.4-126	0.925	20	
Bromoform	9.74	0.500	"	10.0		97.4	64.9-120	0.928	20	
Bromomethane	7.32	5.00	"	10.0		73.2	73-132	1.76	20	
2-Butanone	19.9	5.00	"	20.0		99.5	57-123	7.73	20	
n-Butylbenzene	10.1	0.500	"	10.0		101	70.5-127	1.30	20	
sec-Butylbenzene	9.29	0.500	"	10.0		92.9	67.7-128	1.81	20	
tert-Butylbenzene	10.0	1.00	"	10.0		100	66.4-130	2.96	20	
Carbon disulfide	20.9	2.00	"	20.0		104	67-138	5.58	20	
Carbon tetrachloride	9.10	0.500	"	10.0		91.0	69.9-134	3.03	20	
Chlorobenzene	9.31	0.500	"	10.0		93.1	76.4-117	0.647	20	
Chloroethane	9.07	0.500	"	10.0		90.7	73.2-122	4.51	20	
Chloroform	9.05	2.00	"	10.0		90.5	65.1-126	9.97	20	
Chloromethane	7.86	0.500	"	10.0		78.6	60-140	6.57	20	
2-Chlorotoluene	9.48	0.500	"	10.0		94.8	75.1-118	1.26	20	
4-Chlorotoluene	10.0	0.500	"	10.0		100	73.8-118	1.61	20	
Dibromochloromethane	9.64	0.500	"	10.0		96.4	75.3-119	3.67	20	
1,2-Dibromo-3-chloropropane	8.70	5.00	"	10.0		87.0	63.8-115	11.4	20	
1,2-Dibromoethane	9.99	0.500	"	10.0		99.9	72.1-121	9.00	20	
Dibromomethane	9.55	0.500	"	10.0		95.5	71.6-120	0.947	20	
1,2-Dichlorobenzene	9.83	0.500	"	10.0		98.3	75.8-121	1.64	20	
1,3-Dichlorobenzene	9.48	0.500	"	10.0		94.8	75.9-120	1.05	20	
1,4-Dichlorobenzene	9.43	0.500	"	10.0		94.3	76.1-115	2.58	20	
Dichlorodifluoromethane	9.01	0.500	"	10.0		90.1	56.2-150	2.93	20	
1,1-Dichloroethane	9.46	0.500	"	10.0		94.6	74.2-126	5.55	20	
1,2-Dichloroethane	9.25	2.00	"	10.0		92.5	68.9-133	5.67	20	
1,1-Dichloroethene	8.82	0.500	"	10.0		88.2	62.9-141	10.2	20	
cis-1,2-Dichloroethene	9.94	0.500	"	10.0		99.4	75.5-116	5.48	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
LCS Dup (V5L2119-BSD1)				Prepared & Analyzed: 12/21/05						
trans-1,2-Dichloroethene	9.41	0.500	ug/L	10.0		94.1	67.2-132	7.07	20	
1,2-Dichloropropane	9.67	0.500	"	10.0		96.7	70.7-121	1.23	20	
1,3-Dichloropropane	9.46	0.500	"	10.0		94.6	71-127	0.317	20	
2,2-Dichloropropane	9.96	0.500	"	10.0		99.6	62.1-140	2.38	20	
1,1-Dichloropropene	9.02	0.500	"	10.0		90.2	67.9-136	6.53	20	
cis-1,3-Dichloropropene	9.61	0.500	"	10.0		96.1	75.5-117	1.55	20	
trans-1,3-Dichloropropene	9.88	0.500	"	10.0		98.8	66.1-135	0.00	20	
Ethylbenzene	10.5	0.500	"	10.0		105	73.5-124	2.90	20	
Hexachlorobutadiene	10.9	3.00	"	10.0		109	64.3-148	7.62	20	
2-Hexanone	19.8	3.00	"	20.0		99.0	63.1-118	2.04	20	
Isopropylbenzene	9.72	1.00	"	10.0		97.2	65.2-123	3.83	20	
p-Isopropyltoluene	10.3	3.00	"	10.0		103	70.9-121	0.966	20	
Methylene chloride	16.0	14.0	"	10.0		160	60-140	11.8	20	Q-25
Methyl tert-butyl ether	10.6	1.00	"	10.0		106	64.1-122	4.61	20	
4-Methyl-2-pentanone	20.6	5.00	"	20.0		103	56-130	0.484	20	
Naphthalene	11.1	2.00	"	10.0		111	65.3-132	20.8	20	A-03
n-Propylbenzene	9.76	0.500	"	10.0		97.6	65.8-129	1.42	20	
Styrene	10.7	2.00	"	10.0		107	63.2-127	3.81	20	
1,1,1,2-Tetrachloroethane	9.73	0.500	"	10.0		97.3	70.2-127	3.73	20	
1,1,2,2-Tetrachloroethane	10.8	0.500	"	10.0		108	60.7-125	6.70	20	
Tetrachloroethene	9.40	0.500	"	10.0		94.0	70.4-123	6.71	20	
Toluene	9.94	0.500	"	10.0		99.4	76.2-128	1.60	20	
1,2,3-Trichlorobenzene	10.4	2.00	"	10.0		104	66.3-138	15.9	20	
1,2,4-Trichlorobenzene	9.29	5.00	"	10.0		92.9	68.5-133	3.17	20	
1,1,1-Trichloroethane	9.75	0.500	"	10.0		97.5	70.6-133	2.28	20	
1,1,2-Trichloroethane	10.0	0.500	"	10.0		100	71.9-123	0.00	20	
Trichloroethene	8.99	0.500	"	10.0		89.9	61.1-135	3.07	20	
Trichlorofluoromethane	8.79	0.500	"	10.0		87.9	70-140	2.47	20	
1,2,3-Trichloropropane	10.5	3.00	"	10.0		105	75.7-110	12.0	20	
1,2,4-Trimethylbenzene	10.2	0.500	"	10.0		102	75.6-119	0.976	20	
1,3,5-Trimethylbenzene	10.2	0.500	"	10.0		102	75.3-119	0.976	20	
Vinyl acetate	29.7	2.00	"	20.0		148	18.9-134	12.3	20	Q-25
Vinyl chloride	9.15	0.500	"	10.0		91.5	65.6-133	1.63	20	
m,p-Xylene	19.7	1.00	"	20.0		98.5	72.9-124	3.09	20	
o-Xylene	9.86	0.500	"	10.0		98.6	66.8-122	2.67	20	
Ethyl tert-butyl ether	11.0	5.00	"	10.0		110	0-200	0.00	30	
tert-amyl methyl ether	10.4	5.00	"	10.0		104	0-200	1.90	30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
LCS Dup (V5L2119-BSD1)				Prepared & Analyzed: 12/21/05						
tert-Butyl Alcohol	26.9	25.0	ug/L	50.0		53.8	0-200	17.4	30	
Diisopropyl ether	10.6	5.00	"	10.0		106	0-200	0.939	30	
Surrogate: DBFM	*45.8*		"	*50.0*		*91.6*	*75.3-132*			
Surrogate: Toluene-d8	*46.7*		"	*50.0*		*93.4*	*84.9-131*			
Surrogate: 4-BFB	*49.0*		"	*50.0*		*98.0*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*47.3*		"	*50.0*		*94.6*	*55.7-145*			
Duplicate (V5L2119-DUP1)	**Source: V512162-02**			Prepared & Analyzed: 12/21/05						
Acetone	ND	25.0	ug/L		ND				30	
Benzene	ND	0.500	"		ND				30	
Bromobenzene	ND	0.500	"		ND				30	
Bromochloromethane	ND	5.00	"		ND				30	
Bromodichloromethane	ND	0.500	"		ND				30	
Bromoform	ND	0.500	"		ND				30	
Bromomethane	ND	5.00	"		ND				30	
2-Butanone	ND	5.00	"		ND				30	
n-Butylbenzene	ND	0.500	"		ND				30	
sec-Butylbenzene	2.38	0.500	"		2.71			13.0	30	
tert-Butylbenzene	ND	1.00	"		ND				30	
Carbon disulfide	ND	2.00	"		ND				30	
Carbon tetrachloride	ND	0.500	"		ND				30	
Chlorobenzene	ND	0.500	"		ND				30	
Chloroethane	ND	0.500	"		ND				30	
Chloroform	ND	2.00	"		ND				30	
Chloromethane	ND	0.500	"		ND				30	
2-Chlorotoluene	ND	0.500	"		ND				30	
4-Chlorotoluene	ND	0.500	"		ND				30	
Dibromochloromethane	ND	0.500	"		ND				30	
1,2-Dibromo-3-chloropropane	ND	5.00	"		ND				30	
1,2-Dibromoethane	ND	0.500	"		ND				30	
Dibromomethane	ND	0.500	"		ND				30	
1,2-Dichlorobenzene	ND	0.500	"		ND				30	
1,3-Dichlorobenzene	ND	0.500	"		ND				30	
1,4-Dichlorobenzene	ND	0.500	"		ND				30	
Dichlorodifluoromethane	ND	0.500	"		ND				30	
1,1-Dichloroethane	ND	0.500	"		ND				30	
1,2-Dichloroethane	ND	2.00	"		ND				30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Duplicate (V5L2119-DUP1)		**Source: V512162-02**		Prepared & Analyzed: 12/21/05						
1,1-Dichloroethene	ND	0.500	ug/L		ND				30	
cis-1,2-Dichloroethene	ND	0.500	"		ND				30	
trans-1,2-Dichloroethene	ND	0.500	"		ND				30	
1,2-Dichloropropane	ND	0.500	"		ND				30	
1,3-Dichloropropane	ND	0.500	"		ND				30	
2,2-Dichloropropane	ND	0.500	"		ND				30	
1,1-Dichloropropene	ND	0.500	"		ND				30	
cis-1,3-Dichloropropene	ND	0.500	"		ND				30	
trans-1,3-Dichloropropene	ND	0.500	"		ND				30	
Ethylbenzene	ND	0.500	"		ND				30	
Hexachlorobutadiene	ND	3.00	"		ND				30	
2-Hexanone	ND	3.00	"		ND				30	
Isopropylbenzene	1.38	1.00	"		1.56			12.2	30	
p-Isopropyltoluene	1.45	3.00	"		1.91			27.4	30	J
Methylene chloride	ND	50.0	"		ND				30	Q-25
Methyl tert-butyl ether	ND	1.00	"		ND				30	
4-Methyl-2-pentanone	ND	5.00	"		ND				30	
Naphthalene	5.21	2.00	"		5.73			9.51	30	
n-Propylbenzene	0.780	0.500	"		0.770			1.29	30	
Styrene	ND	2.00	"		ND				30	
1,1,1,2-Tetrachloroethane	ND	0.500	"		ND				30	
1,1,2,2-Tetrachloroethane	ND	0.500	"		ND				30	
Tetrachloroethene	ND	0.500	"		ND				30	
Toluene	ND	0.500	"		ND				30	
1,2,3-Trichlorobenzene	ND	2.00	"		ND				30	
1,2,4-Trichlorobenzene	ND	5.00	"		ND				30	
1,1,1-Trichloroethane	ND	0.500	"		ND				30	
1,1,2-Trichloroethane	ND	0.500	"		ND				30	
Trichloroethene	ND	0.500	"		ND				30	
Trichlorofluoromethane	ND	0.500	"		ND				30	
1,2,3-Trichloropropane	ND	3.00	"		ND				30	
1,2,4-Trimethylbenzene	3.88	0.500	"		3.98			2.54	30	
1,3,5-Trimethylbenzene	1.21	0.500	"		1.44			17.4	30	
Vinyl acetate	ND	2.00	"		ND				30	Q-25
Vinyl chloride	ND	0.500	"		ND				30	
m,p-Xylene	ND	1.00	"		ND				30	
o-Xylene	1.42	0.500	"		1.57			10.0	30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Duplicate (V5L2119-DUP1)	**Source: V512162-02**		Prepared & Analyzed: 12/21/05							
Ethyl tert-butyl ether	ND	5.00	ug/L		ND				30	
tert-amyl methyl ether	ND	5.00	"		ND				30	
tert-Butyl Alcohol	ND	25.0	"		ND				30	
Diisopropyl ether	ND	5.00	"		ND				30	
Surrogate: DBFM	*45.1*		"	*50.0*		*90.2*	*75.3-132*			
Surrogate: Toluene-d8	*48.9*		"	*50.0*		*97.8*	*84.9-131*			
Surrogate: 4-BFB	*54.5*		"	*50.0*		*109*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*45.6*		"	*50.0*		*91.2*	*55.7-145*			
Matrix Spike (V5L2119-MS1)	**Source: V512162-01**		Prepared & Analyzed: 12/21/05							
Acetone	13.0	10.0	ug/L	20.0	ND	65.0	53.5-135			
Benzene	10.1	0.500	"	10.0	ND	101	65.1-123			
Bromobenzene	10.6	0.500	"	10.0	ND	106	63.8-121			
Bromochloromethane	9.15	5.00	"	10.0	ND	91.5	62.3-120			
Bromodichloromethane	9.59	0.500	"	10.0	ND	95.9	65.2-131			
Bromoform	10.6	0.500	"	10.0	ND	106	61.4-120			
Bromomethane	7.11	5.00	"	10.0	ND	71.1	55.1-140			
2-Butanone	16.3	5.00	"	20.0	ND	81.5	49.4-124			
n-Butylbenzene	9.65	0.500	"	10.0	ND	96.5	64.4-125			
sec-Butylbenzene	10.1	0.500	"	10.0	1.63	84.7	65.1-126			
tert-Butylbenzene	10.1	1.00	"	10.0	ND	101	67.1-119			
Carbon disulfide	18.6	2.00	"	20.0	ND	93.0	43.4-141			
Carbon tetrachloride	9.71	0.500	"	10.0	ND	97.1	65.5-129			
Chlorobenzene	9.78	0.500	"	10.0	ND	97.8	73.5-115			
Chloroethane	9.03	0.500	"	10.0	ND	90.3	66.5-122			
Chloroform	9.20	2.00	"	10.0	ND	92.0	56.8-125			
Chloromethane	8.28	0.500	"	10.0	ND	82.8	45.5-122			
2-Chlorotoluene	10.2	0.500	"	10.0	ND	102	59.6-124			
4-Chlorotoluene	10.7	0.500	"	10.0	ND	107	61.2-122			
Dibromochloromethane	10.2	0.500	"	10.0	ND	102	54.4-134			
1,2-Dibromo-3-chloropropane	11.4	5.00	"	10.0	ND	114	34.4-132			
1,2-Dibromoethane	10.1	0.500	"	10.0	ND	101	70.6-115			
Dibromomethane	8.87	0.500	"	10.0	ND	88.7	64.5-119			
1,2-Dichlorobenzene	10.7	0.500	"	10.0	ND	107	74.6-117			
1,3-Dichlorobenzene	10.3	0.500	"	10.0	ND	103	72.7-116			
1,4-Dichlorobenzene	9.82	0.500	"	10.0	ND	98.2	74.3-112			
Dichlorodifluoromethane	9.38	0.500	"	10.0	ND	93.8	59.9-137			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Matrix Spike (V5L2119-MS1)		**Source: V512162-01**		Prepared & Analyzed: 12/21/05						
1,1-Dichloroethane	9.55	0.500	ug/L	10.0	ND	95.5	53.7-137			
1,2-Dichloroethane	9.12	2.00	"	10.0	ND	91.2	50.7-135			
1,1-Dichloroethene	8.69	0.500	"	10.0	ND	86.9	53.2-136			
cis-1,2-Dichloroethene	9.87	0.500	"	10.0	ND	98.7	57.7-124			
trans-1,2-Dichloroethene	9.35	0.500	"	10.0	ND	93.5	48.4-140			
1,2-Dichloropropane	10.0	0.500	"	10.0	ND	100	61.7-121			
1,3-Dichloropropane	9.56	0.500	"	10.0	ND	95.6	67.5-119			
2,2-Dichloropropane	10.2	0.500	"	10.0	ND	102	63.7-142			
1,1-Dichloropropene	9.12	0.500	"	10.0	ND	91.2	63.8-127			
cis-1,3-Dichloropropene	9.51	0.500	"	10.0	ND	95.1	52-129			
trans-1,3-Dichloropropene	9.93	0.500	"	10.0	ND	99.3	58-137			
Ethylbenzene	10.8	0.500	"	10.0	ND	108	65.2-131			
Hexachlorobutadiene	10.4	3.00	"	10.0	ND	104	56-143			
2-Hexanone	19.5	3.00	"	20.0	ND	97.5	49.3-128			
Isopropylbenzene	10.6	1.00	"	10.0	ND	106	62.5-114			
p-Isopropyltoluene	11.2	3.00	"	10.0	0.940	103	69.1-115			
Methylene chloride	5.75	5.00	"	10.0	ND	57.5	60-140			M-01
Methyl tert-butyl ether	8.52	1.00	"	10.0	ND	85.2	53-122			
4-Methyl-2-pentanone	18.4	5.00	"	20.0	ND	92.0	57.2-122			
Naphthalene	12.9	2.00	"	10.0	ND	129	57.3-134			
n-Propylbenzene	10.5	0.500	"	10.0	ND	105	55.3-132			
Styrene	10.7	2.00	"	10.0	ND	107	62.9-121			
1,1,1,2-Tetrachloroethane	9.83	0.500	"	10.0	ND	98.3	58.2-130			
1,1,2,2-Tetrachloroethane	11.7	0.500	"	10.0	ND	117	57.2-134			
Tetrachloroethene	9.44	0.500	"	10.0	ND	94.4	71.6-119			
Toluene	10.2	0.500	"	10.0	ND	102	73.4-124			
1,2,3-Trichlorobenzene	11.4	2.00	"	10.0	ND	114	56.8-135			
1,2,4-Trichlorobenzene	10.2	5.00	"	10.0	ND	102	68.9-120			
1,1,1-Trichloroethane	10.1	0.500	"	10.0	ND	101	66.7-128			
1,1,2-Trichloroethane	11.1	0.500	"	10.0	ND	111	56.6-135			
Trichloroethene	9.53	0.500	"	10.0	ND	95.3	61.5-121			
Trichlorofluoromethane	9.42	0.500	"	10.0	ND	94.2	63.8-140			
1,2,3-Trichloropropane	11.2	3.00	"	10.0	ND	112	64.2-115			
1,2,4-Trimethylbenzene	11.4	0.500	"	10.0	1.38	100	63.4-132			
1,3,5-Trimethylbenzene	10.4	0.500	"	10.0	ND	104	60.5-127			
Vinyl acetate	26.4	2.00	"	20.0	ND	132	10-150			
Vinyl chloride	9.57	0.500	"	10.0	ND	95.7	60.2-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Matrix Spike (V5L2119-MS1)	**Source: V512162-01**			Prepared & Analyzed: 12/21/05						
m,p-Xylene	20.4	1.00	ug/L	20.0	ND	102	64.9-123			
o-Xylene	10.5	0.500	"	10.0	0.130	104	63.7-125			
Ethyl tert-butyl ether	9.47	5.00	"	10.0	ND	94.7	0-200			
tert-amyl methyl ether	9.11	5.00	"	10.0	ND	91.1	0-200			
tert-Butyl Alcohol	25.0	25.0	"	50.0	ND	50.0	0-200			
Diisopropyl ether	9.39	5.00	"	10.0	ND	93.9	0-200			
Surrogate: DBFM	*44.0*		"	*50.0*		*88.0*	*75.3-132*			
Surrogate: Toluene-d8	*46.9*		"	*50.0*		*93.8*	*84.9-131*			
Surrogate: 4-BFB	*51.0*		"	*50.0*		*102*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*42.8*		"	*50.0*		*85.6*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2115 - EPA 3510C										
Blank (V5L2115-BLK1)				Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	ND	10.0	ug/L							
Acenaphthylene	ND	10.0	"							
Anthracene	ND	10.0	"							
Benzo (a) anthracene	ND	10.0	"							
Benzo (a) pyrene	ND	10.0	"							
Benzo (ghi) perylene	ND	10.0	"							
Chrysene	ND	10.0	"							
Dibenz (a,h) anthracene	ND	10.0	"							
Dibenzofuran	ND	10.0	"							
Fluoranthene	ND	10.0	"							
Fluorene	ND	10.0	"							
Indeno (1,2,3-cd) pyrene	ND	10.0	"							
Naphthalene	ND	10.0	"							
Phenanthrene	ND	10.0	"							
Pyrene	ND	10.0	"							
benzo (b & k) fluoranthene	ND	10.0	"							
Surrogate: 2-FBP	*77.0*		"	*100*		*77.0*	*44.7-89.6*			
LCS (V5L2115-BS1)				Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	170	10.0	ug/L	200		85.0	45.8-96			
Acenaphthylene	162	10.0	"	200		81.0	48.7-85.4			
Anthracene	176	10.0	"	200		88.0	58.1-89.9			
Benzo (a) anthracene	171	10.0	"	200		85.5	50.5-96.1			
Benzo (a) pyrene	182	10.0	"	200		91.0	54.1-93.3			
Benzo (ghi) perylene	173	10.0	"	200		86.5	47.9-96.1			
Chrysene	187	10.0	"	200		93.5	50.9-103			
Dibenz (a,h) anthracene	186	10.0	"	200		93.0	51.1-94.2			
Dibenzofuran	160	10.0	"	200		80.0	49-95.7			
Fluoranthene	172	10.0	"	200		86.0	53.9-89			
Fluorene	173	10.0	"	200		86.5	52.5-90.7			
Indeno (1,2,3-cd) pyrene	178	10.0	"	200		89.0	50-95.2			
Naphthalene	144	10.0	"	200		72.0	38.5-85.1			
Phenanthrene	179	10.0	"	200		89.5	54.4-86.9			A-04
Pyrene	178	10.0	"	200		89.0	48.7-104			
benzo (b & k) fluoranthene	356	10.0	"	400		89.0	50-150			
Surrogate: 2-FBP	*80.6*		"	*100*		*80.6*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2115 - EPA 3510C										
LCS Dup (V5L2115-BSD1)				Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	157	10.0	ug/L	200		78.5	45.8-96	7.95	14	
Acenaphthylene	150	10.0	"	200		75.0	48.7-85.4	7.69	15.5	
Anthracene	164	10.0	"	200		82.0	58.1-89.9	7.06	16.5	
Benzo (a) anthracene	161	10.0	"	200		80.5	50.5-96.1	6.02	15.8	
Benzo (a) pyrene	173	10.0	"	200		86.5	54.1-93.3	5.07	15.3	
Benzo (ghi) perylene	160	10.0	"	200		80.0	47.9-96.1	7.81	17.5	
Chrysene	178	10.0	"	200		89.0	50.9-103	4.93	15.1	
Dibenz (a,h) anthracene	176	10.0	"	200		88.0	51.1-94.2	5.52	21.8	
Dibenzofuran	148	10.0	"	200		74.0	49-95.7	7.79	14.2	
Fluoranthene	159	10.0	"	200		79.5	53.9-89	7.85	16.2	
Fluorene	162	10.0	"	200		81.0	52.5-90.7	6.57	15.9	
Indeno (1,2,3-cd) pyrene	167	10.0	"	200		83.5	50-95.2	6.38	20.6	
Naphthalene	130	10.0	"	200		65.0	38.5-85.1	10.2	17.3	
Phenanthrene	166	10.0	"	200		83.0	54.4-86.9	7.54	16.1	
Pyrene	167	10.0	"	200		83.5	48.7-104	6.38	14.4	
benzo (b & k) fluoranthene	338	10.0	"	400		84.5	50-150	5.19	30	
Surrogate: 2-FBP	*75.2*		"	*100*		*75.2*	*44.7-89.6*			
Duplicate (V5L2115-DUP1)		**Source: V512162-01**		Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	ND	10.0	ug/L		ND				30	
Acenaphthylene	ND	10.0	"		ND				30	
Anthracene	ND	10.0	"		ND				30	
Benzo (a) anthracene	ND	10.0	"		ND				30	
Benzo (a) pyrene	ND	10.0	"		ND				30	
Benzo (ghi) perylene	ND	10.0	"		ND				30	
Chrysene	ND	10.0	"		ND				30	
Dibenz (a,h) anthracene	ND	10.0	"		ND				30	
Dibenzofuran	ND	10.0	"		ND				30	
Fluoranthene	ND	10.0	"		ND				30	
Fluorene	4.00	10.0	"		4.02			0.499	30	J
Indeno (1,2,3-cd) pyrene	ND	10.0	"		ND				30	
Naphthalene	ND	10.0	"		ND				30	
Phenanthrene	4.78	10.0	"		4.90			2.48	30	J
Pyrene	ND	10.0	"		ND				30	
benzo (b & k) fluoranthene	ND	10.0	"		ND				30	
Surrogate: 2-FBP	*83.0*		"	*100*		*83.0*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2115 - EPA 3510C										
Matrix Spike (V5L2115-MS1)	**Source: V512155-01**			Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	170	10.0	ug/L	200	ND	85.0	57.5-102			
Acenaphthylene	167	10.0	"	200	ND	83.5	52.4-105			
Anthracene	177	10.0	"	200	ND	88.5	62.3-104			
Benzo (a) anthracene	166	10.0	"	200	ND	83.0	61.7-106			
Benzo (a) pyrene	180	10.0	"	200	ND	90.0	53.7-107			
Benzo (ghi) perylene	166	10.0	"	200	ND	83.0	46.9-119			
Chrysene	182	10.0	"	200	ND	91.0	61.8-164			
Dibenz (a,h) anthracene	183	10.0	"	200	ND	91.5	50.2-149			
Dibenzofuran	158	10.0	"	200	ND	79.0	63.5-89.5			
Fluoranthene	171	10.0	"	200	ND	85.5	51.9-99.7			
Fluorene	170	10.0	"	200	ND	85.0	61.8-104			
Indeno (1,2,3-cd) pyrene	172	10.0	"	200	ND	86.0	54.5-118			
Naphthalene	157	10.0	"	200	13.1	72.0	49.3-99.7			
Phenanthrene	174	10.0	"	200	ND	87.0	57.2-105			
Pyrene	175	10.0	"	200	ND	87.5	37.7-122			
benzo (b & k) fluoranthene	339	10.0	"	400	ND	84.8	50-150			
Surrogate: 2-FBP	*80.2*		"	*100*		*80.2*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2128 - EPA 3010										
Blank (V5L2128-BLK1)				Prepared: 12/21/05 Analyzed: 01/04/06						
Arsenic	ND	0.0500	mg/L							S-01
Barium	ND	0.100	"							S-01
Cadmium	ND	0.00500	"							S-01
Chromium	0.00670	0.0100	"							S-01,J
Lead	ND	0.0500	"							S-01
Selenium	ND	0.0500	"							S-01
Silver	ND	0.0500	"							S-01
LCS (V5L2128-BS1)				Prepared: 12/21/05 Analyzed: 01/04/06						
Arsenic	0.0424	0.0500	mg/L	0.0400		106	84.5-110			S-01,J
Barium	0.0390	0.100	"	0.0400		97.5	90-111			S-01,J
Cadmium	0.0390	0.00500	"	0.0400		97.5	90-115			S-01
Chromium	0.0438	0.0100	"	0.0400		110	82.5-110			S-01
Lead	0.0424	0.0500	"	0.0400		106	80-120			S-01,J
Selenium	0.0351	0.0500	"	0.0400		87.8	84.7-110			S-01,J
Silver	0.0400	0.0500	"	0.0400		100	69.9-121			S-01,J
LCS Dup (V5L2128-BSD1)				Prepared: 12/21/05 Analyzed: 01/04/06						
Arsenic	0.0448	0.0500	mg/L	0.0400		112	84.5-110	5.50	20	S-01,A-04,J
Barium	0.0402	0.100	"	0.0400		100	90-111	3.03	20	S-01,J
Cadmium	0.0393	0.00500	"	0.0400		98.2	90-115	0.766	200	S-01
Chromium	0.0439	0.0100	"	0.0400		110	82.5-110	0.228	200	S-01
Lead	0.0401	0.0500	"	0.0400		100	80-120	5.58	20	S-01,J
Selenium	0.0432	0.0500	"	0.0400		108	84.7-110	20.7	20	S-01,A-03,J
Silver	0.0384	0.0500	"	0.0400		96.0	69.9-121	4.08	200	S-01,J
Matrix Spike (V5L2128-MS1)	**Source: V512093-01**			Prepared: 12/21/05 Analyzed: 01/04/06						
Arsenic	0.0431	0.0500	mg/L	0.0400	ND	108	78.3-111			S-01,J
Barium	0.0492	0.100	"	0.0400	0.0110	95.5	83.5-116			S-01,J
Cadmium	0.0381	0.00500	"	0.0400	ND	95.2	82.9-117			S-01
Chromium	0.0432	0.0100	"	0.0400	0.00680	91.0	78.3-110			S-01
Lead	0.0405	0.0500	"	0.0400	ND	101	75-125			S-01,J
Selenium	0.0424	0.0500	"	0.0400	0.00510	93.2	74.9-125			S-01,J
Silver	0.0410	0.0500	"	0.0400	ND	102	28-147			S-01,J

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2128 - EPA 3010										
Matrix Spike (V5L2128-MS2)		**Source: V512093-02**		Prepared: 12/21/05 Analyzed: 01/04/06						
Arsenic	0.0472	0.0500	mg/L	0.0400	ND	118	78.3-111			S-01,A-04,J
Barium	0.0489	0.100	"	0.0400	0.0164	81.2	83.5-116			S-01,A-04,J
Cadmium	0.0379	0.00500	"	0.0400	ND	94.8	82.9-117			S-01
Chromium	0.0431	0.0100	"	0.0400	0.0275	39.0	78.3-110			S-01,M-01
Lead	0.0386	0.0500	"	0.0400	ND	96.5	75-125			S-01,J
Selenium	0.0406	0.0500	"	0.0400	ND	102	74.9-125			S-01,J
Silver	0.0407	0.0500	"	0.0400	ND	102	28-147			S-01,J
Matrix Spike Dup (V5L2128-MSD1)		**Source: V512093-01**		Prepared: 12/21/05 Analyzed: 01/04/06						
Arsenic	0.0473	0.0500	mg/L	0.0400	ND	118	78.3-111	9.29	10	S-01,A-04,J
Barium	0.0542	0.100	"	0.0400	0.0110	108	83.5-116	9.67	10	S-01,J
Cadmium	0.0384	0.00500	"	0.0400	ND	96.0	82.9-117	0.784	10	S-01
Chromium	0.0639	0.0100	"	0.0400	0.00680	143	78.3-110	38.7	10	S-01,A-04
Lead	0.0385	0.0500	"	0.0400	ND	96.2	75-125	5.06	20	S-01,J
Selenium	0.0381	0.0500	"	0.0400	0.00510	82.5	74.9-125	10.7	10	S-01,A-03,J
Silver	0.0405	0.0500	"	0.0400	ND	101	28-147	1.23	38.8	S-01,J
Batch V5L2808 - EPA 7470										
Blank (V5L2808-BLK1)				Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	ND	0.00100	mg/L							
LCS (V5L2808-BS1)				Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	0.00399	0.00100	mg/L	0.00400		99.8	80-120			
LCS Dup (V5L2808-BSD1)				Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	0.00404	0.00100	mg/L	0.00400		101	80-120	1.25	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2808 - EPA 7470										
Matrix Spike (V5L2808-MS1)		**Source: V512162-01**		Prepared: 12/28/05		Analyzed: 12/30/05				
Mercury	0.00400	0.00100	mg/L	0.00400	0.000651	83.7	80-120			
Matrix Spike (V5L2808-MS2)		**Source: V512125-01**		Prepared: 12/28/05		Analyzed: 12/30/05				
Mercury	0.00442	0.00100	mg/L	0.00400	ND	110	80-120			
Matrix Spike Dup (V5L2808-MSD1)		**Source: V512162-01**		Prepared: 12/28/05		Analyzed: 12/30/05				
Mercury	0.00383	0.00100	mg/L	0.00400	0.000651	79.5	80-120	4.34	20	A-04

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2112 - General Inorganics										
LCS (V5L2112-BS1)				Prepared & Analyzed: 12/21/05						
pH	8.0	0.10	pH Units	8.00		100	80-120			
LCS Dup (V5L2112-BSD1)				Prepared & Analyzed: 12/21/05						
pH	8.0	0.10	pH Units	8.00		100	80-120	0.00	20	
Duplicate (V5L2112-DUP1)		Source: V512166-01		Prepared & Analyzed: 12/21/05						
pH	7.4	0.10	pH Units		7.4			0.00	20	
Batch V5L2126 - General Inorganics										
Blank (V5L2126-BLK1)				Prepared: 12/21/05 Analyzed: 12/22/05						
Total Dissolved Solids	ND	10	mg/L							
LCS (V5L2126-BS1)				Prepared: 12/21/05 Analyzed: 12/22/05						
Total Dissolved Solids	190	10	mg/L	200		95.0	80-120			
LCS Dup (V5L2126-BSD1)				Prepared: 12/21/05 Analyzed: 12/22/05						
Total Dissolved Solids	190	10	mg/L	200		95.0	80-120	0.00	20	
Batch V6A0307 - General Inorganics										
Blank (V6A0307-BLK1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	ND	0.050	mg/L							
LCS (V6A0307-BS1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	0.57	0.050	mg/L	0.500		114	70-130			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V6A0307 - General Inorganics										
LCS Dup (V6A0307-BSD1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	0.57	0.050	mg/L	0.500		114	70-130	0.00	20	
Duplicate (V6A0307-DUP1)		Source: V512170-01		Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	ND	0.050	mg/L		ND				20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Anions by EPA Method 300.0 - Quality Control

Aspen Analytical

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AL52803 - General Preparation										
Blank (AL52803-BLK1)				Prepared & Analyzed: 12/28/05						
Chloride	ND	0.20	mg/l							
Fluoride	ND	0.10	"							
Sulfate as SO4	ND	0.50	"							
LCS (AL52803-BS1)				Prepared & Analyzed: 12/28/05						
Chloride	4.69	0.20	mg/l	5.00		94	90-110			
Fluoride	2.56	0.10	"	2.50		102	90-110			
Sulfate as SO4	4.77	0.50	"	5.00		95	90-110			
Matrix Spike (AL52803-MS1)		Source: A512119-01		Prepared & Analyzed: 12/28/05						
Chloride	11.7	0.20	mg/l	5.00	7.1	92	80-120			
Fluoride	2.37	0.10	"	2.50	0.13	90	80-120			
Sulfate as SO4	8.44	0.50	"	5.00	4.2	85	80-120			
Matrix Spike Dup (AL52803-MSD1)		Source: A512119-01		Prepared & Analyzed: 12/28/05						
Chloride	12.0	0.20	mg/l	5.00	7.1	98	80-120	3	20	
Fluoride	2.52	0.10	"	2.50	0.13	96	80-120	6	20	
Sulfate as SO4	8.70	0.50	"	5.00	4.2	90	80-120	3	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Conventional Chemistry Parameters - Quality Control

ERMI Environmental Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5L22002 - Conventional Methods										
Blank (5L22002-BLK1)				Prepared & Analyzed: 12/21/05						
Nitrate as N	ND	0.100	mg/l							
LCS (5L22002-BS1)				Prepared & Analyzed: 12/21/05						
Nitrate as N	4.66	0.100	mg/l	5.00		93	90-110			
LCS Dup (5L22002-BSD1)				Prepared & Analyzed: 12/21/05						
Nitrate as N	4.65	0.100	mg/l	5.00		93	90-110	0.2	2.83	
Matrix Spike (5L22002-MS1)		Source: 0512411-02		Prepared & Analyzed: 12/21/05						
Nitrate as N	4.92	0.100	mg/l	5.00	0.101	96	70.7-116			
Matrix Spike Dup (5L22002-MSD1)		Source: 0512411-02		Prepared & Analyzed: 12/21/05						
Nitrate as N	4.96	0.100	mg/l	5.00	0.101	97	70.7-116	0.8	13.7	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 17:03

Notes and Definitions

A-03	The RPD value for this QC sample is outside the established control limit. Review of associated QC indicates the data may still be useful for its intended purpose(s).
A-04	The spike recovery for this QC sample is outside of established control limits. Review of associated QC indicates the data may still be useful for its intended purpose(s).
C-01	This analysis was performed just beyond the recommended holding time.
H-02	This sample was analyzed outside of EPA recommended hold time.
J	The reported result is an estimated value. The reported result is above the Method Detection Limit but below the standard Reporting Limit.
M-01	Spike recovery outside control limits due to sample matrix interference.
O-07	Severe matrix interference. Results were obtained from the most concentrated dilution which yielded acceptable internal standard responses.
Q-25	Some of the compounds in the Laboratory Control Sample (LCS) and the Laboratory Control Sample Duplicate (LCSD) were outside of the allowable ranges. Since the recoveries were on the high side, and the samples were ND, the data was reported.
S-01	Analysis subcontracted to a Test America network laboratory.
S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interferences.
DET	Analyte DETECTED
dry	Sample results reported on a dry weight basis
ISTD	Internal Standard
MDL	Method Detection Limit - minimum concentration at which a chemical can be measured with a statistical confidence of 99% that the analyte is present and the concentrationis greater than zero.
MQL	Method Quantitation Limit - lowest detectable and quantifiable concentration on the laboratory instrument calibration curve.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
Qual	The quality of the library search result. The range is 0 to 99 where 99 is the best match.
RPD	Relative Percent Difference
SQL	Sample Quantitation Limit - MDL adjusted for sample characteristics (e.g., dilution, sample size, and/or moisture content). Note that this is actually equivalent to the "sample detection limit."

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-23	V512166-01	Liquid	12/20/05 07:00	12/21/05 08:30

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 (V512166-01) Liquid Sampled: 12/20/05 07:00 Received: 12/21/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/21/05 08:30												
Acetone	**3.01**	0.380	0.380	25.0	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 19:52	EPA 8260B	BMH	J
Benzene	**4.54**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	**1.65**	0.470	0.470	5.00	"	"	"	"	"	"	"	J
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**17.6**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	ND	0.110	0.110	2.00	"	"	"	"	"	"	"	
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

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QUALITY ETHICS SERVICE

H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 (V512166-01) Liquid Sampled: 12/20/05 07:00 Received: 12/21/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/21/05 08:30												
1,2-Dichloropropane	ND	0.130	0.130	0.500	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 19:52	EPA 8260B	BMH	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**9.55**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**13.8**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**5.78**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**29.2**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**15.3**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**2.03**	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**25.4**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**6.81**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**23.6**	1.00	1.00	1.00	"	"	"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 (V512166-01) Liquid Sampled: 12/20/05 07:00 Received: 12/21/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/21/05 08:30												
o-Xylene	**15.4**	0.100	0.100	0.500	ug/L	1	V5L2119	12/21/05 13:15	12/21/05 19:52	EPA 8260B	BMH	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*102 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*98.0 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*105 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*97.4 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 (V512166-01) Liquid Sampled: 12/20/05 07:00 Received: 12/21/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/21/05 08:30												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V5L2115	12/21/05 10:00	12/28/05 15:47	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**7.94**	3.50	3.50	10.0	"	"	"	"	"	"	"	J
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**5.34**	3.70	3.70	10.0	"	"	"	"	"	"	"	J
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	**33.0**	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	**5.34**	3.00	3.00	10.0	"	"	"	"	"	"	"	J
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*57.2 %*		*44.7-89.6*			"	"	"	"	"	

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QUALITY ETHICS SERVICE
ECL Environmental Sciences

H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 (V512166-01) Liquid Sampled: 12/20/05 07:00 Received: 12/21/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/21/05 08:30												
Silver	ND	0.00246	0.00246	0.0500	mg/L	1	V5L2206	12/22/05 08:30	01/03/06 16:28	EPA 6010B	ICP	S-01
Arsenic	**0.0303**	0.00757	0.00757	0.0500	"	"	"	"	"	"	"	S-01,J
Barium	**0.623**	0.0102	0.0102	0.100	"	"	"	"	"	"	"	S-01
Cadmium	ND	0.00104	0.00104	0.00500	"	"	"	"	"	"	"	S-01
Chromium	**0.0790**	0.00343	0.00343	0.0100	"	"	"	"	"	"	"	S-01
Mercury	ND	0.000200	0.000200	0.00100	"	"	V5L2808	12/28/05 13:45	12/30/05 18:00	EPA 7470A	KO	
Lead	**0.0329**	0.000300	0.000300	0.00500	"	"	V5L2206	12/22/05 08:30	12/27/05 16:02	EPA 6020	KOB	
Lead	**0.0289**	0.00940	0.00940	0.0500	"	"	"	"	01/03/06 16:28	EPA 6010B	ICP	S-01,J
Selenium	**0.00480**	0.00460	0.00460	0.0500	"	"	"	"	"	"	"	S-01,J

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Conventional Chemistry Parameters by EPA Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 (V512166-01) Liquid Sampled: 12/20/05 07:00 Received: 12/21/05 08:30												
Sampled by: John Savoie Type: Grab Received: 12/21/05 08:30												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V6A0307	01/01/06 07:45	01/03/06 13:36	EPA 335.2	DM	
pH	**7.4**	0.10	0.10	0.10	pH Units	"	V5L2112	12/21/05 10:43	12/21/05 11:01	EPA 150.1	"	H-01
Total Dissolved Solids	**920**	10	10	10	mg/L	"	V5L3008	12/26/05 08:00	12/27/05 08:00	EPA 160.1	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Anions by EPA Method 300.0

Aspen Analytical

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 (V512166-01) Liquid	**Sampled: 12/20/05 07:00**		**Received: 12/21/05 08:30**									
Sampled by: Client Type:	**Received: 12/21/05 08:30**											
Chloride	**70**	0.18	0.18	4.0	mg/l	20	AL52803	12/28/05 07:51	12/28/05 16:04	EPA 300.0	HC	
Fluoride	**3.5**	0.096	0.096	2.0	"	"	"	"	"	"	"	
Sulfate as SO4	**390**	0.17	0.17	10	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Conventional Chemistry Parameters

ERMI Environmental Laboratories

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 (V512166-01) Liquid Sampled: 12/20/05 07:00 Received: 12/21/05 08:30												**Q-11**
Sampled by: Not Provided Type: Unknown Received: 12/21/05 08:30												
Nitrate as N	**0.988**	0.011	0.011	0.100	mg/l	1	5L22002	12/21/05 08:00	12/22/05 09:09	EPA 300.0	AMB	C-01

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Blank (V5L2119-BLK1)				Prepared & Analyzed: 12/21/05						
Acetone	ND	25.0	ug/L							
Benzene	ND	0.500	"							
Bromobenzene	ND	0.500	"							
Bromochloromethane	ND	5.00	"							
Bromodichloromethane	ND	0.500	"							
Bromoform	ND	0.500	"							
Bromomethane	ND	5.00	"							
2-Butanone	ND	5.00	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	1.00	"							
Carbon disulfide	ND	2.00	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							
Chloroform	ND	2.00	"							
Chloromethane	ND	0.500	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	5.00	"							
1,2-Dibromoethane	ND	0.500	"							
Dibromomethane	ND	0.500	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	2.00	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
1,1-Dichloropropene	ND	0.500	"							
cis-1,3-Dichloropropene	ND	0.500	"							

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Blank (V5L2119-BLK1)				Prepared & Analyzed: 12/21/05						
trans-1,3-Dichloropropene	ND	0.500	ug/L							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	3.00	"							
2-Hexanone	ND	3.00	"							
Isopropylbenzene	ND	1.00	"							
p-Isopropyltoluene	ND	3.00	"							
Methylene chloride	ND	50.0	"							
Methyl tert-butyl ether	ND	1.00	"							
4-Methyl-2-pentanone	ND	5.00	"							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
Styrene	ND	2.00	"							
1,1,1,2-Tetrachloroethane	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.500	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	5.00	"							
1,1,1-Trichloroethane	ND	0.500	"							
1,1,2-Trichloroethane	ND	0.500	"							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,3-Trichloropropane	ND	3.00	"							
1,2,4-Trimethylbenzene	ND	0.500	"							
1,3,5-Trimethylbenzene	ND	0.500	"							
Vinyl acetate	ND	2.00	"							
Vinyl chloride	ND	0.500	"							
m,p-Xylene	ND	1.00	"							
o-Xylene	ND	0.500	"							
Ethyl tert-butyl ether	ND	5.00	"							
tert-amyl methyl ether	ND	5.00	"							
tert-Butyl Alcohol	ND	25.0	"							
Diisopropyl ether	ND	5.00	"							
Surrogate: DBFM	*45.0*		"	*50.0*		*90.0*	*75.3-132*			
Surrogate: Toluene-d8	*46.8*		"	*50.0*		*93.6*	*84.9-131*			
Surrogate: 4-BFB	*50.7*		"	*50.0*		*101*	*83.3-133*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Blank (V5L2119-BLK1)				Prepared & Analyzed: 12/21/05						
Surrogate: 1,2-Dichloroethane-d4	*46.6*		*ug/L*	*50.0*		*93.2*	*55.7-145*			
LCS (V5L2119-BS1)				Prepared & Analyzed: 12/21/05						
Acetone	16.8	10.0	ug/L	20.0		84.0	63-128			
Benzene	9.81	0.500	"	10.0		98.1	71.8-121			
Bromobenzene	9.66	0.500	"	10.0		96.6	69-122			
Bromochloromethane	9.63	5.00	"	10.0		96.3	64.6-127			
Bromodichloromethane	9.77	0.500	"	10.0		97.7	79.4-126			
Bromoform	9.65	0.500	"	10.0		96.5	64.9-120			
Bromomethane	7.45	5.00	"	10.0		74.5	73-132			
2-Butanone	21.5	5.00	"	20.0		108	57-123			
n-Butylbenzene	9.97	0.500	"	10.0		99.7	70.5-127			
sec-Butylbenzene	9.46	0.500	"	10.0		94.6	67.7-128			
tert-Butylbenzene	10.3	1.00	"	10.0		103	66.4-130			
Carbon disulfide	22.1	2.00	"	20.0		110	67-138			
Carbon tetrachloride	9.38	0.500	"	10.0		93.8	69.9-134			
Chlorobenzene	9.25	0.500	"	10.0		92.5	76.4-117			
Chloroethane	8.67	0.500	"	10.0		86.7	73.2-122			
Chloroform	10.0	2.00	"	10.0		100	65.1-126			
Chloromethane	7.36	0.500	"	10.0		73.6	60-140			
2-Chlorotoluene	9.60	0.500	"	10.0		96.0	75.1-118			
4-Chlorotoluene	9.84	0.500	"	10.0		98.4	73.8-118			
Dibromochloromethane	10.0	0.500	"	10.0		100	75.3-119			
1,2-Dibromo-3-chloropropane	7.76	5.00	"	10.0		77.6	63.8-115			
1,2-Dibromoethane	9.13	0.500	"	10.0		91.3	72.1-121			
Dibromomethane	9.46	0.500	"	10.0		94.6	71.6-120			
1,2-Dichlorobenzene	9.67	0.500	"	10.0		96.7	75.8-121			
1,3-Dichlorobenzene	9.58	0.500	"	10.0		95.8	75.9-120			
1,4-Dichlorobenzene	9.19	0.500	"	10.0		91.9	76.1-115			
Dichlorodifluoromethane	8.75	0.500	"	10.0		87.5	56.2-150			
1,1-Dichloroethane	10.0	0.500	"	10.0		100	74.2-126			
1,2-Dichloroethane	9.79	2.00	"	10.0		97.9	68.9-133			
1,1-Dichloroethene	9.77	0.500	"	10.0		97.7	62.9-141			
cis-1,2-Dichloroethene	10.5	0.500	"	10.0		105	75.5-116			
trans-1,2-Dichloroethene	10.1	0.500	"	10.0		101	67.2-132			
1,2-Dichloropropane	9.79	0.500	"	10.0		97.9	70.7-121			
1,3-Dichloropropane	9.49	0.500	"	10.0		94.9	71-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
LCS (V5L2119-BS1)				Prepared & Analyzed: 12/21/05						
2,2-Dichloropropane	10.2	0.500	ug/L	10.0		102	62.1-140			
1,1-Dichloropropene	8.45	0.500	"	10.0		84.5	67.9-136			
cis-1,3-Dichloropropene	9.76	0.500	"	10.0		97.6	75.5-117			
trans-1,3-Dichloropropene	9.88	0.500	"	10.0		98.8	66.1-135			
Ethylbenzene	10.2	0.500	"	10.0		102	73.5-124			
Hexachlorobutadiene	10.1	3.00	"	10.0		101	64.3-148			
2-Hexanone	19.4	3.00	"	20.0		97.0	63.1-118			
Isopropylbenzene	10.1	1.00	"	10.0		101	65.2-123			
p-Isopropyltoluene	10.4	3.00	"	10.0		104	70.9-121			
Methylene chloride	18.0	14.0	"	10.0		180	60-140			Q-25
Methyl tert-butyl ether	11.1	1.00	"	10.0		111	64.1-122			
4-Methyl-2-pentanone	20.7	5.00	"	20.0		104	56-130			
Naphthalene	9.01	2.00	"	10.0		90.1	65.3-132			
n-Propylbenzene	9.90	0.500	"	10.0		99.0	65.8-129			
Styrene	10.3	2.00	"	10.0		103	63.2-127			
1,1,1,2-Tetrachloroethane	10.1	0.500	"	10.0		101	70.2-127			
1,1,2,2-Tetrachloroethane	10.1	0.500	"	10.0		101	60.7-125			
Tetrachloroethene	8.79	0.500	"	10.0		87.9	70.4-123			
Toluene	10.1	0.500	"	10.0		101	76.2-128			
1,2,3-Trichlorobenzene	8.87	2.00	"	10.0		88.7	66.3-138			
1,2,4-Trichlorobenzene	9.00	5.00	"	10.0		90.0	68.5-133			
1,1,1-Trichloroethane	9.53	0.500	"	10.0		95.3	70.6-133			
1,1,2-Trichloroethane	10.0	0.500	"	10.0		100	71.9-123			
Trichloroethene	9.27	0.500	"	10.0		92.7	61.1-135			
Trichlorofluoromethane	9.01	0.500	"	10.0		90.1	70-140			
1,2,3-Trichloropropane	9.31	3.00	"	10.0		93.1	75.7-110			
1,2,4-Trimethylbenzene	10.3	0.500	"	10.0		103	75.6-119			
1,3,5-Trimethylbenzene	10.3	0.500	"	10.0		103	75.3-119			
Vinyl acetate	33.6	2.00	"	20.0		168	18.9-134			Q-25
Vinyl chloride	9.30	0.500	"	10.0		93.0	65.6-133			
m,p-Xylene	19.1	1.00	"	20.0		95.5	72.9-124			
o-Xylene	9.60	0.500	"	10.0		96.0	66.8-122			
Ethyl tert-butyl ether	11.0	5.00	"	10.0		110	0-200			
tert-amyl methyl ether	10.6	5.00	"	10.0		106	0-200			
tert-Butyl Alcohol	22.6	20.0	"	50.0		45.2	0-200			
Diisopropyl ether	10.7	5.00	"	10.0		107	0-200			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
LCS (V5L2119-BS1)				Prepared & Analyzed: 12/21/05						
Surrogate: DBFM	*48.6*		*ug/L*	*50.0*		*97.2*	*75.3-132*			
Surrogate: Toluene-d8	*47.8*		*"*	*50.0*		*95.6*	*84.9-131*			
Surrogate: 4-BFB	*48.7*		*"*	*50.0*		*97.4*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*49.0*		*"*	*50.0*		*98.0*	*55.7-145*			
LCS Dup (V5L2119-BSD1)				Prepared & Analyzed: 12/21/05						
Acetone	16.9	10.0	ug/L	20.0		84.5	63-128	0.593	20	
Benzene	10.0	0.500	"	10.0		100	71.8-121	1.92	20	
Bromobenzene	9.97	0.500	"	10.0		99.7	69-122	3.16	20	
Bromochloromethane	9.27	5.00	"	10.0		92.7	64.6-127	3.81	20	
Bromodichloromethane	9.68	0.500	"	10.0		96.8	79.4-126	0.925	20	
Bromoform	9.74	0.500	"	10.0		97.4	64.9-120	0.928	20	
Bromomethane	7.32	5.00	"	10.0		73.2	73-132	1.76	20	
2-Butanone	19.9	5.00	"	20.0		99.5	57-123	7.73	20	
n-Butylbenzene	10.1	0.500	"	10.0		101	70.5-127	1.30	20	
sec-Butylbenzene	9.29	0.500	"	10.0		92.9	67.7-128	1.81	20	
tert-Butylbenzene	10.0	1.00	"	10.0		100	66.4-130	2.96	20	
Carbon disulfide	20.9	2.00	"	20.0		104	67-138	5.58	20	
Carbon tetrachloride	9.10	0.500	"	10.0		91.0	69.9-134	3.03	20	
Chlorobenzene	9.31	0.500	"	10.0		93.1	76.4-117	0.647	20	
Chloroethane	9.07	0.500	"	10.0		90.7	73.2-122	4.51	20	
Chloroform	9.05	2.00	"	10.0		90.5	65.1-126	9.97	20	
Chloromethane	7.86	0.500	"	10.0		78.6	60-140	6.57	20	
2-Chlorotoluene	9.48	0.500	"	10.0		94.8	75.1-118	1.26	20	
4-Chlorotoluene	10.0	0.500	"	10.0		100	73.8-118	1.61	20	
Dibromochloromethane	9.64	0.500	"	10.0		96.4	75.3-119	3.67	20	
1,2-Dibromo-3-chloropropane	8.70	5.00	"	10.0		87.0	63.8-115	11.4	20	
1,2-Dibromoethane	9.99	0.500	"	10.0		99.9	72.1-121	9.00	20	
Dibromomethane	9.55	0.500	"	10.0		95.5	71.6-120	0.947	20	
1,2-Dichlorobenzene	9.83	0.500	"	10.0		98.3	75.8-121	1.64	20	
1,3-Dichlorobenzene	9.48	0.500	"	10.0		94.8	75.9-120	1.05	20	
1,4-Dichlorobenzene	9.43	0.500	"	10.0		94.3	76.1-115	2.58	20	
Dichlorodifluoromethane	9.01	0.500	"	10.0		90.1	56.2-150	2.93	20	
1,1-Dichloroethane	9.46	0.500	"	10.0		94.6	74.2-126	5.55	20	
1,2-Dichloroethane	9.25	2.00	"	10.0		92.5	68.9-133	5.67	20	
1,1-Dichloroethene	8.82	0.500	"	10.0		88.2	62.9-141	10.2	20	
cis-1,2-Dichloroethene	9.94	0.500	"	10.0		99.4	75.5-116	5.48	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
LCS Dup (V5L2119-BSD1)				Prepared & Analyzed: 12/21/05						
trans-1,2-Dichloroethene	9.41	0.500	ug/L	10.0		94.1	67.2-132	7.07	20	
1,2-Dichloropropane	9.67	0.500	"	10.0		96.7	70.7-121	1.23	20	
1,3-Dichloropropane	9.46	0.500	"	10.0		94.6	71-127	0.317	20	
2,2-Dichloropropane	9.96	0.500	"	10.0		99.6	62.1-140	2.38	20	
1,1-Dichloropropene	9.02	0.500	"	10.0		90.2	67.9-136	6.53	20	
cis-1,3-Dichloropropene	9.61	0.500	"	10.0		96.1	75.5-117	1.55	20	
trans-1,3-Dichloropropene	9.88	0.500	"	10.0		98.8	66.1-135	0.00	20	
Ethylbenzene	10.5	0.500	"	10.0		105	73.5-124	2.90	20	
Hexachlorobutadiene	10.9	3.00	"	10.0		109	64.3-148	7.62	20	
2-Hexanone	19.8	3.00	"	20.0		99.0	63.1-118	2.04	20	
Isopropylbenzene	9.72	1.00	"	10.0		97.2	65.2-123	3.83	20	
p-Isopropyltoluene	10.3	3.00	"	10.0		103	70.9-121	0.966	20	
Methylene chloride	16.0	14.0	"	10.0		160	60-140	11.8	20	Q-25
Methyl tert-butyl ether	10.6	1.00	"	10.0		106	64.1-122	4.61	20	
4-Methyl-2-pentanone	20.6	5.00	"	20.0		103	56-130	0.484	20	
Naphthalene	11.1	2.00	"	10.0		111	65.3-132	20.8	20	A-03
n-Propylbenzene	9.76	0.500	"	10.0		97.6	65.8-129	1.42	20	
Styrene	10.7	2.00	"	10.0		107	63.2-127	3.81	20	
1,1,1,2-Tetrachloroethane	9.73	0.500	"	10.0		97.3	70.2-127	3.73	20	
1,1,2,2-Tetrachloroethane	10.8	0.500	"	10.0		108	60.7-125	6.70	20	
Tetrachloroethene	9.40	0.500	"	10.0		94.0	70.4-123	6.71	20	
Toluene	9.94	0.500	"	10.0		99.4	76.2-128	1.60	20	
1,2,3-Trichlorobenzene	10.4	2.00	"	10.0		104	66.3-138	15.9	20	
1,2,4-Trichlorobenzene	9.29	5.00	"	10.0		92.9	68.5-133	3.17	20	
1,1,1-Trichloroethane	9.75	0.500	"	10.0		97.5	70.6-133	2.28	20	
1,1,2-Trichloroethane	10.0	0.500	"	10.0		100	71.9-123	0.00	20	
Trichloroethene	8.99	0.500	"	10.0		89.9	61.1-135	3.07	20	
Trichlorofluoromethane	8.79	0.500	"	10.0		87.9	70-140	2.47	20	
1,2,3-Trichloropropane	10.5	3.00	"	10.0		105	75.7-110	12.0	20	
1,2,4-Trimethylbenzene	10.2	0.500	"	10.0		102	75.6-119	0.976	20	
1,3,5-Trimethylbenzene	10.2	0.500	"	10.0		102	75.3-119	0.976	20	
Vinyl acetate	29.7	2.00	"	20.0		148	18.9-134	12.3	20	Q-25
Vinyl chloride	9.15	0.500	"	10.0		91.5	65.6-133	1.63	20	
m,p-Xylene	19.7	1.00	"	20.0		98.5	72.9-124	3.09	20	
o-Xylene	9.86	0.500	"	10.0		98.6	66.8-122	2.67	20	
Ethyl tert-butyl ether	11.0	5.00	"	10.0		110	0-200	0.00	30	
tert-amyl methyl ether	10.4	5.00	"	10.0		104	0-200	1.90	30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
LCS Dup (V5L2119-BSD1)				Prepared & Analyzed: 12/21/05						
tert-Butyl Alcohol	26.9	25.0	ug/L	50.0		53.8	0-200	17.4	30	
Diisopropyl ether	10.6	5.00	"	10.0		106	0-200	0.939	30	
Surrogate: DBFM	*45.8*		"	*50.0*		*91.6*	*75.3-132*			
Surrogate: Toluene-d8	*46.7*		"	*50.0*		*93.4*	*84.9-131*			
Surrogate: 4-BFB	*49.0*		"	*50.0*		*98.0*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*47.3*		"	*50.0*		*94.6*	*55.7-145*			
Duplicate (V5L2119-DUP1)		**Source: V512162-02**		Prepared & Analyzed: 12/21/05						
Acetone	ND	25.0	ug/L		ND				30	
Benzene	ND	0.500	"		ND				30	
Bromobenzene	ND	0.500	"		ND				30	
Bromochloromethane	ND	5.00	"		ND				30	
Bromodichloromethane	ND	0.500	"		ND				30	
Bromoform	ND	0.500	"		ND				30	
Bromomethane	ND	5.00	"		ND				30	
2-Butanone	ND	5.00	"		ND				30	
n-Butylbenzene	ND	0.500	"		ND				30	
sec-Butylbenzene	2.38	0.500	"		2.71			13.0	30	
tert-Butylbenzene	ND	1.00	"		ND				30	
Carbon disulfide	ND	2.00	"		ND				30	
Carbon tetrachloride	ND	0.500	"		ND				30	
Chlorobenzene	ND	0.500	"		ND				30	
Chloroethane	ND	0.500	"		ND				30	
Chloroform	ND	2.00	"		ND				30	
Chloromethane	ND	0.500	"		ND				30	
2-Chlorotoluene	ND	0.500	"		ND				30	
4-Chlorotoluene	ND	0.500	"		ND				30	
Dibromochloromethane	ND	0.500	"		ND				30	
1,2-Dibromo-3-chloropropane	ND	5.00	"		ND				30	
1,2-Dibromoethane	ND	0.500	"		ND				30	
Dibromomethane	ND	0.500	"		ND				30	
1,2-Dichlorobenzene	ND	0.500	"		ND				30	
1,3-Dichlorobenzene	ND	0.500	"		ND				30	
1,4-Dichlorobenzene	ND	0.500	"		ND				30	
Dichlorodifluoromethane	ND	0.500	"		ND				30	
1,1-Dichloroethane	ND	0.500	"		ND				30	
1,2-Dichloroethane	ND	2.00	"		ND				30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Duplicate (V5L2119-DUP1)	**Source: V512162-02**		Prepared & Analyzed: 12/21/05							
1,1-Dichloroethene	ND	0.500	ug/L		ND				30	
cis-1,2-Dichloroethene	ND	0.500	"		ND				30	
trans-1,2-Dichloroethene	ND	0.500	"		ND				30	
1,2-Dichloropropane	ND	0.500	"		ND				30	
1,3-Dichloropropane	ND	0.500	"		ND				30	
2,2-Dichloropropane	ND	0.500	"		ND				30	
1,1-Dichloropropene	ND	0.500	"		ND				30	
cis-1,3-Dichloropropene	ND	0.500	"		ND				30	
trans-1,3-Dichloropropene	ND	0.500	"		ND				30	
Ethylbenzene	ND	0.500	"		ND				30	
Hexachlorobutadiene	ND	3.00	"		ND				30	
2-Hexanone	ND	3.00	"		ND				30	
Isopropylbenzene	1.38	1.00	"		1.56			12.2	30	
p-Isopropyltoluene	1.45	3.00	"		1.91			27.4	30	J
Methylene chloride	ND	50.0	"		ND				30	Q-25
Methyl tert-butyl ether	ND	1.00	"		ND				30	
4-Methyl-2-pentanone	ND	5.00	"		ND				30	
Naphthalene	5.21	2.00	"		5.73			9.51	30	
n-Propylbenzene	0.780	0.500	"		0.770			1.29	30	
Styrene	ND	2.00	"		ND				30	
1,1,1,2-Tetrachloroethane	ND	0.500	"		ND				30	
1,1,2,2-Tetrachloroethane	ND	0.500	"		ND				30	
Tetrachloroethene	ND	0.500	"		ND				30	
Toluene	ND	0.500	"		ND				30	
1,2,3-Trichlorobenzene	ND	2.00	"		ND				30	
1,2,4-Trichlorobenzene	ND	5.00	"		ND				30	
1,1,1-Trichloroethane	ND	0.500	"		ND				30	
1,1,2-Trichloroethane	ND	0.500	"		ND				30	
Trichloroethene	ND	0.500	"		ND				30	
Trichlorofluoromethane	ND	0.500	"		ND				30	
1,2,3-Trichloropropane	ND	3.00	"		ND				30	
1,2,4-Trimethylbenzene	3.88	0.500	"		3.98			2.54	30	
1,3,5-Trimethylbenzene	1.21	0.500	"		1.44			17.4	30	
Vinyl acetate	ND	2.00	"		ND				30	Q-25
Vinyl chloride	ND	0.500	"		ND				30	
m,p-Xylene	ND	1.00	"		ND				30	
o-Xylene	1.42	0.500	"		1.57			10.0	30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Duplicate (V5L2119-DUP1)		**Source: V512162-02**		Prepared & Analyzed: 12/21/05						
Ethyl tert-butyl ether	ND	5.00	ug/L		ND				30	
tert-amyl methyl ether	ND	5.00	"		ND				30	
tert-Butyl Alcohol	ND	25.0	"		ND				30	
Diisopropyl ether	ND	5.00	"		ND				30	
Surrogate: DBFM	*45.1*		"	*50.0*		*90.2*	*75.3-132*			
Surrogate: Toluene-d8	*48.9*		"	*50.0*		*97.8*	*84.9-131*			
Surrogate: 4-BFB	*54.5*		"	*50.0*		*109*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*45.6*		"	*50.0*		*91.2*	*55.7-145*			
Matrix Spike (V5L2119-MS1)		**Source: V512162-01**		Prepared & Analyzed: 12/21/05						
Acetone	13.0	10.0	ug/L	20.0	ND	65.0	53.5-135			
Benzene	10.1	0.500	"	10.0	ND	101	65.1-123			
Bromobenzene	10.6	0.500	"	10.0	ND	106	63.8-121			
Bromochloromethane	9.15	5.00	"	10.0	ND	91.5	62.3-120			
Bromodichloromethane	9.59	0.500	"	10.0	ND	95.9	65.2-131			
Bromoform	10.6	0.500	"	10.0	ND	106	61.4-120			
Bromomethane	7.11	5.00	"	10.0	ND	71.1	55.1-140			
2-Butanone	16.3	5.00	"	20.0	ND	81.5	49.4-124			
n-Butylbenzene	9.65	0.500	"	10.0	ND	96.5	64.4-125			
sec-Butylbenzene	10.1	0.500	"	10.0	1.63	84.7	65.1-126			
tert-Butylbenzene	10.1	1.00	"	10.0	ND	101	67.1-119			
Carbon disulfide	18.6	2.00	"	20.0	ND	93.0	43.4-141			
Carbon tetrachloride	9.71	0.500	"	10.0	ND	97.1	65.5-129			
Chlorobenzene	9.78	0.500	"	10.0	ND	97.8	73.5-115			
Chloroethane	9.03	0.500	"	10.0	ND	90.3	66.5-122			
Chloroform	9.20	2.00	"	10.0	ND	92.0	56.8-125			
Chloromethane	8.28	0.500	"	10.0	ND	82.8	45.5-122			
2-Chlorotoluene	10.2	0.500	"	10.0	ND	102	59.6-124			
4-Chlorotoluene	10.7	0.500	"	10.0	ND	107	61.2-122			
Dibromochloromethane	10.2	0.500	"	10.0	ND	102	54.4-134			
1,2-Dibromo-3-chloropropane	11.4	5.00	"	10.0	ND	114	34.4-132			
1,2-Dibromoethane	10.1	0.500	"	10.0	ND	101	70.6-115			
Dibromomethane	8.87	0.500	"	10.0	ND	88.7	64.5-119			
1,2-Dichlorobenzene	10.7	0.500	"	10.0	ND	107	74.6-117			
1,3-Dichlorobenzene	10.3	0.500	"	10.0	ND	103	72.7-116			
1,4-Dichlorobenzene	9.82	0.500	"	10.0	ND	98.2	74.3-112			
Dichlorodifluoromethane	9.38	0.500	"	10.0	ND	93.8	59.9-137			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Matrix Spike (V5L2119-MS1)	**Source: V512162-01**			Prepared & Analyzed: 12/21/05						
1,1-Dichloroethane	9.55	0.500	ug/L	10.0	ND	95.5	53.7-137			
1,2-Dichloroethane	9.12	2.00	"	10.0	ND	91.2	50.7-135			
1,1-Dichloroethene	8.69	0.500	"	10.0	ND	86.9	53.2-136			
cis-1,2-Dichloroethene	9.87	0.500	"	10.0	ND	98.7	57.7-124			
trans-1,2-Dichloroethene	9.35	0.500	"	10.0	ND	93.5	48.4-140			
1,2-Dichloropropane	10.0	0.500	"	10.0	ND	100	61.7-121			
1,3-Dichloropropane	9.56	0.500	"	10.0	ND	95.6	67.5-119			
2,2-Dichloropropane	10.2	0.500	"	10.0	ND	102	63.7-142			
1,1-Dichloropropene	9.12	0.500	"	10.0	ND	91.2	63.8-127			
cis-1,3-Dichloropropene	9.51	0.500	"	10.0	ND	95.1	52-129			
trans-1,3-Dichloropropene	9.93	0.500	"	10.0	ND	99.3	58-137			
Ethylbenzene	10.8	0.500	"	10.0	ND	108	65.2-131			
Hexachlorobutadiene	10.4	3.00	"	10.0	ND	104	56-143			
2-Hexanone	19.5	3.00	"	20.0	ND	97.5	49.3-128			
Isopropylbenzene	10.6	1.00	"	10.0	ND	106	62.5-114			
p-Isopropyltoluene	11.2	3.00	"	10.0	0.940	103	69.1-115			
Methylene chloride	5.75	5.00	"	10.0	ND	57.5	60-140			M-01
Methyl tert-butyl ether	8.52	1.00	"	10.0	ND	85.2	53-122			
4-Methyl-2-pentanone	18.4	5.00	"	20.0	ND	92.0	57.2-122			
Naphthalene	12.9	2.00	"	10.0	ND	129	57.3-134			
n-Propylbenzene	10.5	0.500	"	10.0	ND	105	55.3-132			
Styrene	10.7	2.00	"	10.0	ND	107	62.9-121			
1,1,1,2-Tetrachloroethane	9.83	0.500	"	10.0	ND	98.3	58.2-130			
1,1,2,2-Tetrachloroethane	11.7	0.500	"	10.0	ND	117	57.2-134			
Tetrachloroethene	9.44	0.500	"	10.0	ND	94.4	71.6-119			
Toluene	10.2	0.500	"	10.0	ND	102	73.4-124			
1,2,3-Trichlorobenzene	11.4	2.00	"	10.0	ND	114	56.8-135			
1,2,4-Trichlorobenzene	10.2	5.00	"	10.0	ND	102	68.9-120			
1,1,1-Trichloroethane	10.1	0.500	"	10.0	ND	101	66.7-128			
1,1,2-Trichloroethane	11.1	0.500	"	10.0	ND	111	56.6-135			
Trichloroethene	9.53	0.500	"	10.0	ND	95.3	61.5-121			
Trichlorofluoromethane	9.42	0.500	"	10.0	ND	94.2	63.8-140			
1,2,3-Trichloropropane	11.2	3.00	"	10.0	ND	112	64.2-115			
1,2,4-Trimethylbenzene	11.4	0.500	"	10.0	1.38	100	63.4-132			
1,3,5-Trimethylbenzene	10.4	0.500	"	10.0	ND	104	60.5-127			
Vinyl acetate	26.4	2.00	"	20.0	ND	132	10-150			
Vinyl chloride	9.57	0.500	"	10.0	ND	95.7	60.2-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2119 - EPA 5030										
Matrix Spike (V5L2119-MS1)	**Source: V512162-01**			Prepared & Analyzed: 12/21/05						
m,p-Xylene	20.4	1.00	ug/L	20.0	ND	102	64.9-123			
o-Xylene	10.5	0.500	"	10.0	0.130	104	63.7-125			
Ethyl tert-butyl ether	9.47	5.00	"	10.0	ND	94.7	0-200			
tert-amyl methyl ether	9.11	5.00	"	10.0	ND	91.1	0-200			
tert-Butyl Alcohol	25.0	25.0	"	50.0	ND	50.0	0-200			
Diisopropyl ether	9.39	5.00	"	10.0	ND	93.9	0-200			
Surrogate: DBFM	*44.0*		"	*50.0*		*88.0*	*75.3-132*			
Surrogate: Toluene-d8	*46.9*		"	*50.0*		*93.8*	*84.9-131*			
Surrogate: 4-BFB	*51.0*		"	*50.0*		*102*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*42.8*		"	*50.0*		*85.6*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2115 - EPA 3510C										
Blank (V5L2115-BLK1)				Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	ND	10.0	ug/L							
Acenaphthylene	ND	10.0	"							
Anthracene	ND	10.0	"							
Benzo (a) anthracene	ND	10.0	"							
Benzo (a) pyrene	ND	10.0	"							
Benzo (ghi) perylene	ND	10.0	"							
Chrysene	ND	10.0	"							
Dibenz (a,h) anthracene	ND	10.0	"							
Dibenzofuran	ND	10.0	"							
Fluoranthene	ND	10.0	"							
Fluorene	ND	10.0	"							
Indeno (1,2,3-cd) pyrene	ND	10.0	"							
Naphthalene	ND	10.0	"							
Phenanthrene	ND	10.0	"							
Pyrene	ND	10.0	"							
benzo (b & k) fluoranthene	ND	10.0	"							
Surrogate: 2-FBP	*77.0*		"	*100*		*77.0*	*44.7-89.6*			
LCS (V5L2115-BS1)				Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	170	10.0	ug/L	200		85.0	45.8-96			
Acenaphthylene	162	10.0	"	200		81.0	48.7-85.4			
Anthracene	176	10.0	"	200		88.0	58.1-89.9			
Benzo (a) anthracene	171	10.0	"	200		85.5	50.5-96.1			
Benzo (a) pyrene	182	10.0	"	200		91.0	54.1-93.3			
Benzo (ghi) perylene	173	10.0	"	200		86.5	47.9-96.1			
Chrysene	187	10.0	"	200		93.5	50.9-103			
Dibenz (a,h) anthracene	186	10.0	"	200		93.0	51.1-94.2			
Dibenzofuran	160	10.0	"	200		80.0	49-95.7			
Fluoranthene	172	10.0	"	200		86.0	53.9-89			
Fluorene	173	10.0	"	200		86.5	52.5-90.7			
Indeno (1,2,3-cd) pyrene	178	10.0	"	200		89.0	50-95.2			
Naphthalene	144	10.0	"	200		72.0	38.5-85.1			
Phenanthrene	179	10.0	"	200		89.5	54.4-86.9			A-04
Pyrene	178	10.0	"	200		89.0	48.7-104			
benzo (b & k) fluoranthene	356	10.0	"	400		89.0	50-150			
Surrogate: 2-FBP	*80.6*		"	*100*		*80.6*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2115 - EPA 3510C										
LCS Dup (V5L2115-BSD1)				Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	157	10.0	ug/L	200		78.5	45.8-96	7.95	14	
Acenaphthylene	150	10.0	"	200		75.0	48.7-85.4	7.69	15.5	
Anthracene	164	10.0	"	200		82.0	58.1-89.9	7.06	16.5	
Benzo (a) anthracene	161	10.0	"	200		80.5	50.5-96.1	6.02	15.8	
Benzo (a) pyrene	173	10.0	"	200		86.5	54.1-93.3	5.07	15.3	
Benzo (ghi) perylene	160	10.0	"	200		80.0	47.9-96.1	7.81	17.5	
Chrysene	178	10.0	"	200		89.0	50.9-103	4.93	15.1	
Dibenz (a,h) anthracene	176	10.0	"	200		88.0	51.1-94.2	5.52	21.8	
Dibenzofuran	148	10.0	"	200		74.0	49-95.7	7.79	14.2	
Fluoranthene	159	10.0	"	200		79.5	53.9-89	7.85	16.2	
Fluorene	162	10.0	"	200		81.0	52.5-90.7	6.57	15.9	
Indeno (1,2,3-cd) pyrene	167	10.0	"	200		83.5	50-95.2	6.38	20.6	
Naphthalene	130	10.0	"	200		65.0	38.5-85.1	10.2	17.3	
Phenanthrene	166	10.0	"	200		83.0	54.4-86.9	7.54	16.1	
Pyrene	167	10.0	"	200		83.5	48.7-104	6.38	14.4	
benzo (b & k) fluoranthene	338	10.0	"	400		84.5	50-150	5.19	30	
Surrogate: 2-FBP	*75.2*		"	*100*		*75.2*	*44.7-89.6*			
Duplicate (V5L2115-DUP1)		**Source: V512162-01**		Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	ND	10.0	ug/L		ND				30	
Acenaphthylene	ND	10.0	"		ND				30	
Anthracene	ND	10.0	"		ND				30	
Benzo (a) anthracene	ND	10.0	"		ND				30	
Benzo (a) pyrene	ND	10.0	"		ND				30	
Benzo (ghi) perylene	ND	10.0	"		ND				30	
Chrysene	ND	10.0	"		ND				30	
Dibenz (a,h) anthracene	ND	10.0	"		ND				30	
Dibenzofuran	ND	10.0	"		ND				30	
Fluoranthene	ND	10.0	"		ND				30	
Fluorene	4.00	10.0	"		4.02			0.499	30	J
Indeno (1,2,3-cd) pyrene	ND	10.0	"		ND				30	
Naphthalene	ND	10.0	"		ND				30	
Phenanthrene	4.78	10.0	"		4.90			2.48	30	J
Pyrene	ND	10.0	"		ND				30	
benzo (b & k) fluoranthene	ND	10.0	"		ND				30	
Surrogate: 2-FBP	*83.0*		"	*100*		*83.0*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2115 - EPA 3510C										
Matrix Spike (V5L2115-MS1)	**Source: V512155-01**			Prepared: 12/21/05 Analyzed: 12/27/05						
Acenaphthene	170	10.0	ug/L	200	ND	85.0	57.5-102			
Acenaphthylene	167	10.0	"	200	ND	83.5	52.4-105			
Anthracene	177	10.0	"	200	ND	88.5	62.3-104			
Benzo (a) anthracene	166	10.0	"	200	ND	83.0	61.7-106			
Benzo (a) pyrene	180	10.0	"	200	ND	90.0	53.7-107			
Benzo (ghi) perylene	166	10.0	"	200	ND	83.0	46.9-119			
Chrysene	182	10.0	"	200	ND	91.0	61.8-164			
Dibenz (a,h) anthracene	183	10.0	"	200	ND	91.5	50.2-149			
Dibenzofuran	158	10.0	"	200	ND	79.0	63.5-89.5			
Fluoranthene	171	10.0	"	200	ND	85.5	51.9-99.7			
Fluorene	170	10.0	"	200	ND	85.0	61.8-104			
Indeno (1,2,3-cd) pyrene	172	10.0	"	200	ND	86.0	54.5-118			
Naphthalene	157	10.0	"	200	13.1	72.0	49.3-99.7			
Phenanthrene	174	10.0	"	200	ND	87.0	57.2-105			
Pyrene	175	10.0	"	200	ND	87.5	37.7-122			
benzo (b & k) fluoranthene	339	10.0	"	400	ND	84.8	50-150			
Surrogate: 2-FBP	*80.2*		"	*100*		*80.2*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2206 - EPA 3010										
Blank (V5L2206-BLK1)				Prepared: 12/22/05 Analyzed: 01/03/06						
Arsenic	ND	0.0500	mg/L							S-01
Barium	ND	0.100	"							S-01
Cadmium	ND	0.00500	"							S-01
Chromium	ND	0.0100	"							S-01
Lead	ND	0.0500	"							S-01
Lead	ND	0.00500	"							
Selenium	ND	0.0500	"							S-01
Silver	ND	0.0500	"							S-01
LCS (V5L2206-BS1)				Prepared: 12/22/05 Analyzed: 01/03/06						
Arsenic	0.0386	0.0500	mg/L	0.0400		96.5	84.5-110			S-01,J
Barium	0.0351	0.100	"	0.0400		87.8	90-111			S-01,A-04,J
Cadmium	0.0371	0.00500	"	0.0400		92.8	90-115			S-01
Chromium	0.0329	0.0100	"	0.0400		82.3	82.5-110			S-01,A-04
Lead	0.0393	0.00500	"	0.0400		98.2	80-120			
Lead	0.0367	0.0500	"	0.0400		91.8	80-120			S-01,J
Selenium	0.0384	0.0500	"	0.0400		96.0	84.7-110			S-01,J
Silver	0.0348	0.0500	"	0.0400		87.0	69.9-121			S-01,J
LCS Dup (V5L2206-BSD1)				Prepared: 12/22/05 Analyzed: 01/03/06						
Arsenic	0.0373	0.0500	mg/L	0.0400		93.3	84.5-110	3.43	20	S-01,J
Barium	0.0360	0.100	"	0.0400		90.0	90-111	2.53	20	S-01,J
Cadmium	0.0371	0.00500	"	0.0400		92.8	90-115	0.00	200	S-01
Chromium	0.0330	0.0100	"	0.0400		82.5	82.5-110	0.303	200	S-01
Lead	0.0395	0.00500	"	0.0400		98.8	80-120	0.508	20	
Lead	0.0371	0.0500	"	0.0400		92.8	80-120	1.08	20	S-01,J
Selenium	0.0393	0.0500	"	0.0400		98.2	84.7-110	2.32	20	S-01,J
Silver	0.0351	0.0500	"	0.0400		87.8	69.9-121	0.858	200	S-01,J

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2206 - EPA 3010										
Matrix Spike (V5L2206-MS1)		**Source: V512171-01**		Prepared: 12/22/05 Analyzed: 01/03/06						
Arsenic	0.0392	0.0500	mg/L	0.0400	ND	98.0	78.3-111			S-01,J
Barium	0.0522	0.100	"	0.0400	0.0161	90.2	83.5-116			S-01,J
Cadmium	0.0378	0.00500	"	0.0400	ND	94.5	82.9-117			S-01
Chromium	1.38	0.0100	"	0.0400	1.35	75.0	78.3-110			A-04
Lead	0.0358	0.0500	"	0.0400	ND	89.5	75-125			S-01,J
Lead	0.0417	0.00500	"	0.0400	0.00148	101	75-125			
Selenium	0.0413	0.0500	"	0.0400	ND	103	74.9-125			S-01,J
Silver	0.0357	0.0500	"	0.0400	ND	89.2	28-147			S-01,J
Matrix Spike Dup (V5L2206-MSD1)		**Source: V512171-01**		Prepared: 12/22/05 Analyzed: 01/03/06						
Arsenic	0.0393	0.0500	mg/L	0.0400	ND	98.2	78.3-111	0.255	10	S-01,J
Barium	0.0521	0.100	"	0.0400	0.0161	90.0	83.5-116	0.192	10	S-01,J
Cadmium	0.0372	0.00500	"	0.0400	ND	93.0	82.9-117	1.60	10	S-01
Chromium	1.38	0.0100	"	0.0400	1.35	75.0	78.3-110	0.00	10	S-01,A-04
Lead	0.0362	0.0500	"	0.0400	ND	90.5	75-125	1.11	20	S-01,J
Lead	0.0418	0.00500	"	0.0400	0.00148	101	75-125	0.240	20	
Selenium	0.0379	0.0500	"	0.0400	ND	94.8	74.9-125	8.59	10	S-01,J
Silver	0.0357	0.0500	"	0.0400	ND	89.2	28-147	0.00	38.8	S-01,J
Post Spike (V5L2206-PS1)		**Source: V512166-01**		Prepared: 12/22/05 Analyzed: 12/27/05						
Lead	0.0703	0.00500	mg/L	0.0400	0.0329	93.5	75-125			IS-1,Q-27
Batch V5L2808 - EPA 7470										
Blank (V5L2808-BLK1)				Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	ND	0.00100	mg/L							

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2808 - EPA 7470										
LCS (V5L2808-BS1)				Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	0.00399	0.00100	mg/L	0.00400		99.8	80-120			
LCS Dup (V5L2808-BSD1)				Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	0.00404	0.00100	mg/L	0.00400		101	80-120	1.25	20	
Matrix Spike (V5L2808-MS1)		Source: V512162-01		Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	0.00400	0.00100	mg/L	0.00400	0.000651	83.7	80-120			
Matrix Spike (V5L2808-MS2)		Source: V512125-01		Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	0.00442	0.00100	mg/L	0.00400	ND	110	80-120			
Matrix Spike Dup (V5L2808-MSD1)		Source: V512162-01		Prepared: 12/28/05 Analyzed: 12/30/05						
Mercury	0.00383	0.00100	mg/L	0.00400	0.000651	79.5	80-120	4.34	20	A-04

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2112 - General Inorganics										
LCS (V5L2112-BS1)				Prepared & Analyzed: 12/21/05						
pH	8.0	0.10	pH Units	8.00		100	80-120			
LCS Dup (V5L2112-BSD1)				Prepared & Analyzed: 12/21/05						
pH	8.0	0.10	pH Units	8.00		100	80-120	0.00	20	
Duplicate (V5L2112-DUP1)		Source: V512166-01		Prepared & Analyzed: 12/21/05						
pH	7.4	0.10	pH Units		7.4			0.00	20	
Batch V5L3008 - General Inorganics										
Blank (V5L3008-BLK1)				Prepared: 12/26/05 Analyzed: 12/27/05						
Total Dissolved Solids	ND	10	mg/L							
LCS (V5L3008-BS1)				Prepared: 12/26/05 Analyzed: 12/27/05						
Total Dissolved Solids	180	10	mg/L	200		90.0	80-120			
LCS Dup (V5L3008-BSD1)				Prepared: 12/26/05 Analyzed: 12/27/05						
Total Dissolved Solids	190	10	mg/L	200		95.0	80-120	5.41	20	
Batch V6A0307 - General Inorganics										
Blank (V6A0307-BLK1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	ND	0.050	mg/L							
LCS (V6A0307-BS1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	0.57	0.050	mg/L	0.500		114	70-130			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V6A0307 - General Inorganics										
LCS Dup (V6A0307-BSD1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	0.57	0.050	mg/L	0.500		114	70-130	0.00	20	
Duplicate (V6A0307-DUP1)		**Source: V512170-01**		Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	ND	0.050	mg/L		ND				20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Anions by EPA Method 300.0 - Quality Control

Aspen Analytical

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AL52803 - General Preparation										
Blank (AL52803-BLK1)				Prepared & Analyzed: 12/28/05						
Chloride	ND	0.20	mg/l							
Fluoride	ND	0.10	"							
Sulfate as SO4	ND	0.50	"							
LCS (AL52803-BS1)				Prepared & Analyzed: 12/28/05						
Chloride	4.69	0.20	mg/l	5.00		94	90-110			
Fluoride	2.56	0.10	"	2.50		102	90-110			
Sulfate as SO4	4.77	0.50	"	5.00		95	90-110			
Matrix Spike (AL52803-MS1)		Source: A512119-01		Prepared & Analyzed: 12/28/05						
Chloride	11.7	0.20	mg/l	5.00	7.1	92	80-120			
Fluoride	2.37	0.10	"	2.50	0.13	90	80-120			
Sulfate as SO4	8.44	0.50	"	5.00	4.2	85	80-120			
Matrix Spike Dup (AL52803-MSD1)		Source: A512119-01		Prepared & Analyzed: 12/28/05						
Chloride	12.0	0.20	mg/l	5.00	7.1	98	80-120	3	20	
Fluoride	2.52	0.10	"	2.50	0.13	96	80-120	6	20	
Sulfate as SO4	8.70	0.50	"	5.00	4.2	90	80-120	3	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Conventional Chemistry Parameters - Quality Control

ERMI Environmental Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5L22002 - Conventional Methods										
Blank (5L22002-BLK1)				Prepared & Analyzed: 12/21/05						
Nitrate as N	ND	0.100	mg/l							
LCS (5L22002-BS1)				Prepared & Analyzed: 12/21/05						
Nitrate as N	4.66	0.100	mg/l	5.00		93	90-110			
LCS Dup (5L22002-BSD1)				Prepared & Analyzed: 12/21/05						
Nitrate as N	4.65	0.100	mg/l	5.00		93	90-110	0.2	2.83	
Matrix Spike (5L22002-MS1)		Source: 0512411-02		Prepared & Analyzed: 12/21/05						
Nitrate as N	4.92	0.100	mg/l	5.00	0.101	96	70.7-116			
Matrix Spike Dup (5L22002-MSD1)		Source: 0512411-02		Prepared & Analyzed: 12/21/05						
Nitrate as N	4.96	0.100	mg/l	5.00	0.101	97	70.7-116	0.8	13.7	

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/10/06 16:58

Notes and Definitions

A-03	The RPD value for this QC sample is outside the established control limit. Review of associated QC indicates the data may still be useful for its intended purpose(s).
A-04	The spike recovery for this QC sample is outside of established control limits. Review of associated QC indicates the data may still be useful for its intended purpose(s).
C-01	This analysis was performed just beyond the recommended holding time.
H-01	This sample was received outside of EPA recommended hold time.
IS-1	Sample result potentially biased low. The upper control limit for the analyte internal standard was exceeded.
J	The reported result is an estimated value. The reported result is above the Method Detection Limit but below the standard Reporting Limit.
M-01	Spike recovery outside control limits due to sample matrix interference.
Q-11	The recovery of the calibration check standard was lower than expected. This may cause a low bias to the result presented.
Q-25	Some of the compounds in the Laboratory Control Sample (LCS) and the Laboratory Control Sample Duplicate (LCSD) were outside of the allowable ranges. Since the recoveries were on the high side, and the samples were ND, the data was reported.
Q-27	Due to sample matrix effects, Internal Standard recoveries are outside of control limits. The sample has been reanalyzed at least once for confirmation of reported result.
S-01	Analysis subcontracted to a Test America network laboratory.
DET	Analyte DETECTED
dry	Sample results reported on a dry weight basis
ISTD	Internal Standard
MDL	Method Detection Limit - minimum concentration at which a chemical can be measured with a statistical confidence of 99% that the analyte is present and the concentrationis greater than zero.
MQL	Method Quantitation Limit - lowest detectable and quantifiable concentration on the laboratory instrument calibration curve.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
Qual	The quality of the library search result. The range is 0 to 99 where 99 is the best match.
RPD	Relative Percent Difference
SQL	Sample Quantitation Limit - MDL adjusted for sample characteristics (e.g., dilution, sample size, and/or moisture content). Note that this is actually equivalent to the "sample detection limit."

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-24	V512202-01	Liquid	12/27/05 08:00	12/28/05 09:00

For sample results for Cr, the lower control limit for percent recovery was exceeded for V5L2902-BS1 and V5L2902-BSD1.

The batch QC percent recovery is:
V5L2902-BS1 80.2%
V5L2902-BSD1 80.8%
V5L2902-MS1 (source: V512122-01) 82.5%
V5L2902-MSD1 (source: V512122-01) 84%

Based upon these recoveries the data has been reported.

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Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 (V512202-01) Liquid Sampled: 12/27/05 08:00 Received: 12/28/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/28/05 09:00												
Acetone	**3.95**	0.380	0.380	25.0	ug/L	1	V5L2904	12/29/05 12:09	12/29/05 16:58	EPA 8260B	BMH	J
Benzene	**17.8**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromobenzene	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Bromochloromethane	ND	0.180	0.180	5.00	"	"	"	"	"	"	"	
Bromodichloromethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Bromoform	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Bromomethane	ND	0.190	0.190	5.00	"	"	"	"	"	"	"	
2-Butanone	**10.4**	0.470	0.470	5.00	"	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
sec-Butylbenzene	**19.2**	0.500	0.500	0.500	"	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.110	0.110	1.00	"	"	"	"	"	"	"	
Carbon disulfide	ND	1.00	1.00	2.00	"	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Chloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Chloroform	**0.960**	0.110	0.110	2.00	"	"	"	"	"	"	"	J
Chloromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
Dibromochloromethane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.440	0.440	5.00	"	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.210	0.210	0.500	"	"	"	"	"	"	"	
Dibromomethane	ND	0.270	0.270	0.500	"	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.130	0.130	0.500	"	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.180	0.180	2.00	"	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.120	0.120	0.500	"	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 (V512202-01) Liquid Sampled: 12/27/05 08:00 Received: 12/28/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/28/05 09:00												
1,2-Dichloropropane	ND	0.130	0.130	0.500	ug/L	1	V5L2904	12/29/05 12:09	12/29/05 16:58	EPA 8260B	BMH	
1,3-Dichloropropane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.110	0.110	0.500	"	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.280	0.280	0.500	"	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Ethylbenzene	**17.2**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.190	0.190	3.00	"	"	"	"	"	"	"	
2-Hexanone	ND	0.390	0.390	3.00	"	"	"	"	"	"	"	
Isopropylbenzene	**17.2**	0.500	0.500	1.00	"	"	"	"	"	"	"	
p-Isopropyltoluene	**6.69**	0.140	0.140	3.00	"	"	"	"	"	"	"	
Methylene chloride	ND	14.6	14.6	50.0	"	"	"	"	"	"	"	Q-25
Methyl tert-butyl ether	ND	1.00	1.00	1.00	"	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.370	0.370	5.00	"	"	"	"	"	"	"	
Naphthalene	**67.2**	0.240	0.240	2.00	"	"	"	"	"	"	"	
n-Propylbenzene	**20.2**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Styrene	ND	0.500	0.500	2.00	"	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.170	0.170	0.500	"	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.160	0.160	0.500	"	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Toluene	**0.830**	0.140	0.140	0.500	"	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.120	0.120	2.00	"	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.140	0.140	5.00	"	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.140	0.140	0.500	"	"	"	"	"	"	"	
Trichloroethene	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.180	0.180	0.500	"	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.310	0.310	3.00	"	"	"	"	"	"	"	Q-25
1,2,4-Trimethylbenzene	**54.7**	0.500	0.500	0.500	"	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**12.6**	0.500	0.500	0.500	"	"	"	"	"	"	"	
Vinyl acetate	ND	0.280	0.280	2.00	"	"	"	"	"	"	"	Q-25
Vinyl chloride	ND	0.500	0.500	0.500	"	"	"	"	"	"	"	
m,p-Xylene	**45.6**	1.00	1.00	1.00	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 (V512202-01) Liquid Sampled: 12/27/05 08:00 Received: 12/28/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/28/05 09:00												
o-Xylene	**10.7**	0.100	0.100	0.500	ug/L	1	V5L2904	12/29/05 12:09	12/29/05 16:58	EPA 8260B	BMH	
Ethyl tert-butyl ether	ND	0.500	0.500	5.00	"	"	"	"	"	"	"	
tert-amyl methyl ether	ND	0.110	0.110	5.00	"	"	"	"	"	"	"	
tert-Butyl Alcohol	ND	2.50	2.50	25.0	"	"	"	"	"	"	"	
Diisopropyl ether	ND	1.00	1.00	5.00	"	"	"	"	"	"	"	
Surr: DBFM		*100 %*		*75.3-132*			"	"	"	"	"	
Surr: Toluene-d8		*96.0 %*		*84.9-131*			"	"	"	"	"	
Surr: 4-BFB		*106 %*		*83.3-133*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*111 %*		*55.7-145*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Polynuclear Aromatic Compounds by EPA Method 8270C

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 (V512202-01) Liquid Sampled: 12/27/05 08:00 Received: 12/28/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/28/05 09:00												
Acenaphthene	ND	3.40	3.40	10.0	ug/L	1	V6A0302	01/03/06 07:50	01/03/06 21:16	EPA 8270C	SD	
Acenaphthylene	ND	3.50	3.50	10.0	"	"	"	"	"	"	"	
Anthracene	ND	3.30	3.30	10.0	"	"	"	"	"	"	"	
Benzo (a) anthracene	ND	1.90	1.90	10.0	"	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.80	2.80	10.0	"	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	Q-29
Chrysene	ND	2.10	2.10	10.0	"	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.80	1.80	10.0	"	"	"	"	"	"	"	
Dibenzofuran	**8.34**	3.50	3.50	10.0	"	"	"	"	"	"	"	J
Fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Fluorene	**5.22**	3.70	3.70	10.0	"	"	"	"	"	"	"	J
Indeno (1,2,3-cd) pyrene	ND	2.20	2.20	10.0	"	"	"	"	"	"	"	
Naphthalene	**25.8**	4.30	4.30	10.0	"	"	"	"	"	"	"	
Phenanthrene	**3.06**	3.00	3.00	10.0	"	"	"	"	"	"	"	J
Pyrene	ND	2.00	2.00	10.0	"	"	"	"	"	"	"	
benzo (b & k) fluoranthene	ND	2.90	2.90	10.0	"	"	"	"	"	"	"	
Surr: 2-FBP		*52.5 %*		*44.7-89.6*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Total Metals by EPA 6000/7000 Series Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 (V512202-01) Liquid Sampled: 12/27/05 08:00 Received: 12/28/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/28/05 09:00												
Silver	ND	0.00246	0.00246	0.0500	mg/L	1	V5L2902	12/29/05 09:00	01/06/06 13:02	EPA 6010B	ICP	
Arsenic	**0.0268**	0.00757	0.00757	0.0500	"	"	"	"	"	"	"	J
Barium	**0.432**	0.0102	0.0102	0.100	"	"	"	"	"	"	"	
Cadmium	ND	0.00104	0.00104	0.00500	"	"	"	"	"	"	"	
Chromium	**0.0461**	0.00343	0.00343	0.0100	"	"	"	"	01/09/06 15:14	"	"	
Mercury	ND	0.000200	0.000200	0.00100	"	"	V6A0603	01/06/06 11:00	01/06/06 17:38	EPA 7470A	KO	
Lead	**0.0183**	0.00940	0.00940	0.0500	"	"	V5L2902	12/29/05 09:00	01/06/06 13:02	EPA 6010B	ICP	J
Selenium	ND	0.00460	0.00460	0.0500	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Conventional Chemistry Parameters by EPA Methods

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 (V512202-01) Liquid Sampled: 12/27/05 08:00 Received: 12/28/05 09:00												
Sampled by: John Savoie Type: Grab Received: 12/28/05 09:00												
Cyanide (total)	ND	0.050	0.050	0.050	mg/L	1	V6A0307	01/01/06 07:45	01/03/06 13:36	EPA 335.2	DM	
pH	**7.1**	0.10	0.10	0.10	pH Units	"	V6A0906	12/28/05 13:00	12/28/05 13:15	EPA 150.1	"	H-01
Total Dissolved Solids	**900**	10	10	10	mg/L	"	V6A0408	01/03/06 07:30	01/04/06 08:00	EPA 160.1	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Anions by EPA Method 300.0

Aspen Analytical

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 (V512202-01) Liquid	**Sampled: 12/27/05 08:00**		**Received: 12/28/05 09:00**									
Sampled by: Client Type:	**Received: 12/28/05 09:00**											
Chloride	**61**	0.18	0.18	4.0	mg/l	20	AA60401	01/04/06 07:19	01/04/06 10:11	EPA 300.0	HC	
Fluoride	**3.0**	0.096	0.096	2.0	"	"	"	"	"	"	"	
Sulfate as SO4	**330**	0.17	0.17	10	"	"	"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Conventional Chemistry Parameters
ERMI Environmental Laboratories

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 (V512202-01) Liquid Sampled: 12/27/05 08:00 Received: 12/28/05 09:00												
Sampled by: Not Provided Type: Unknown Received: 12/28/05 09:00												
Nitrate as N	**3.15**	0.011	0.011	0.100	mg/l	1	6A03006	12/28/05 18:00	12/29/05 07:55	EPA 9056	AMB	

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
Blank (V5L2904-BLK1)				Prepared & Analyzed: 12/29/05						
Acetone	ND	25.0	ug/L							
Benzene	ND	0.500	"							
Bromobenzene	ND	0.500	"							
Bromochloromethane	ND	5.00	"							
Bromodichloromethane	ND	0.500	"							
Bromoform	ND	0.500	"							
Bromomethane	ND	5.00	"							
2-Butanone	ND	5.00	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	1.00	"							
Carbon disulfide	ND	2.00	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							
Chloroform	ND	2.00	"							
Chloromethane	ND	0.500	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	5.00	"							
1,2-Dibromoethane	ND	0.500	"							
Dibromomethane	ND	0.500	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	2.00	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
1,1-Dichloropropene	ND	0.500	"							
cis-1,3-Dichloropropene	ND	0.500	"							

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
Blank (V5L2904-BLK1)				Prepared & Analyzed: 12/29/05						
trans-1,3-Dichloropropene	ND	0.500	ug/L							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	3.00	"							
2-Hexanone	ND	3.00	"							
Isopropylbenzene	ND	1.00	"							
p-Isopropyltoluene	ND	3.00	"							
Methylene chloride	ND	50.0	"							
Methyl tert-butyl ether	ND	1.00	"							
4-Methyl-2-pentanone	ND	5.00	"							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
Styrene	ND	2.00	"							
1,1,1,2-Tetrachloroethane	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.500	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	5.00	"							
1,1,1-Trichloroethane	ND	0.500	"							
1,1,2-Trichloroethane	ND	0.500	"							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,3-Trichloropropane	ND	3.00	"							
1,2,4-Trimethylbenzene	ND	0.500	"							
1,3,5-Trimethylbenzene	ND	0.500	"							
Vinyl acetate	ND	2.00	"							
Vinyl chloride	ND	0.500	"							
m,p-Xylene	ND	1.00	"							
o-Xylene	ND	0.500	"							
Ethyl tert-butyl ether	ND	5.00	"							
tert-amyl methyl ether	ND	5.00	"							
tert-Butyl Alcohol	ND	25.0	"							
Diisopropyl ether	ND	5.00	"							
Surrogate: DBFM	*49.7*		"	*50.0*		*99.4*	*75.3-132*			
Surrogate: Toluene-d8	*50.3*		"	*50.0*		*101*	*84.9-131*			
Surrogate: 4-BFB	*56.8*		"	*50.0*		*114*	*83.3-133*			

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500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
Blank (V5L2904-BLK1)				Prepared & Analyzed: 12/29/05						
Surrogate: 1,2-Dichloroethane-d4	*57.3*		*ug/L*	*50.0*		*115*	*55.7-145*			
LCS (V5L2904-BS1)				Prepared & Analyzed: 12/29/05						
Acetone	20.4	10.0	ug/L	20.0		102	63-128			
Benzene	9.94	0.500	"	10.0		99.4	71.8-121			
Bromobenzene	9.92	0.500	"	10.0		99.2	69-122			
Bromochloromethane	9.54	5.00	"	10.0		95.4	64.6-127			
Bromodichloromethane	10.2	0.500	"	10.0		102	79.4-126			
Bromoform	9.07	0.500	"	10.0		90.7	64.9-120			
Bromomethane	8.22	5.00	"	10.0		82.2	73-132			
2-Butanone	17.5	5.00	"	20.0		87.5	57-123			
n-Butylbenzene	10.9	0.500	"	10.0		109	70.5-127			
sec-Butylbenzene	10.5	0.500	"	10.0		105	67.7-128			
tert-Butylbenzene	10.3	1.00	"	10.0		103	66.4-130			
Carbon disulfide	18.8	2.00	"	20.0		94.0	67-138			
Carbon tetrachloride	10.1	0.500	"	10.0		101	69.9-134			
Chlorobenzene	10.0	0.500	"	10.0		100	76.4-117			
Chloroethane	9.08	0.500	"	10.0		90.8	73.2-122			
Chloroform	10.5	2.00	"	10.0		105	65.1-126			
Chloromethane	8.58	0.500	"	10.0		85.8	60-140			
2-Chlorotoluene	10.2	0.500	"	10.0		102	75.1-118			
4-Chlorotoluene	11.1	0.500	"	10.0		111	73.8-118			
Dibromochloromethane	10.2	0.500	"	10.0		102	75.3-119			
1,2-Dibromo-3-chloropropane	9.66	5.00	"	10.0		96.6	63.8-115			
1,2-Dibromoethane	9.44	0.500	"	10.0		94.4	72.1-121			
Dibromomethane	10.1	0.500	"	10.0		101	71.6-120			
1,2-Dichlorobenzene	9.88	0.500	"	10.0		98.8	75.8-121			
1,3-Dichlorobenzene	9.86	0.500	"	10.0		98.6	75.9-120			
1,4-Dichlorobenzene	9.56	0.500	"	10.0		95.6	76.1-115			
Dichlorodifluoromethane	7.87	0.500	"	10.0		78.7	56.2-150			
1,1-Dichloroethane	10.8	0.500	"	10.0		108	74.2-126			
1,2-Dichloroethane	10.8	2.00	"	10.0		108	68.9-133			
1,1-Dichloroethene	9.52	0.500	"	10.0		95.2	62.9-141			
cis-1,2-Dichloroethene	10.1	0.500	"	10.0		101	75.5-116			
trans-1,2-Dichloroethene	10.4	0.500	"	10.0		104	67.2-132			
1,2-Dichloropropane	10.6	0.500	"	10.0		106	70.7-121			
1,3-Dichloropropane	10.4	0.500	"	10.0		104	71-127			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
LCS (V5L2904-BS1)				Prepared & Analyzed: 12/29/05						
2,2-Dichloropropane	12.2	0.500	ug/L	10.0		122	62.1-140			
1,1-Dichloropropene	11.5	0.500	"	10.0		115	67.9-136			
cis-1,3-Dichloropropene	10.3	0.500	"	10.0		103	75.5-117			
trans-1,3-Dichloropropene	11.0	0.500	"	10.0		110	66.1-135			
Ethylbenzene	11.0	0.500	"	10.0		110	73.5-124			
Hexachlorobutadiene	9.61	3.00	"	10.0		96.1	64.3-148			
2-Hexanone	19.1	3.00	"	20.0		95.5	63.1-118			
Isopropylbenzene	10.5	1.00	"	10.0		105	65.2-123			
p-Isopropyltoluene	10.6	3.00	"	10.0		106	70.9-121			
Methylene chloride	16.2	10.0	"	10.0		162	60-140			Q-25
Methyl tert-butyl ether	9.80	1.00	"	10.0		98.0	64.1-122			
4-Methyl-2-pentanone	20.4	5.00	"	20.0		102	56-130			
Naphthalene	9.15	2.00	"	10.0		91.5	65.3-132			
n-Propylbenzene	10.7	0.500	"	10.0		107	65.8-129			
Styrene	10.6	2.00	"	10.0		106	63.2-127			
1,1,1,2-Tetrachloroethane	9.87	0.500	"	10.0		98.7	70.2-127			
1,1,2,2-Tetrachloroethane	10.4	0.500	"	10.0		104	60.7-125			
Tetrachloroethene	9.47	0.500	"	10.0		94.7	70.4-123			
Toluene	10.1	0.500	"	10.0		101	76.2-128			
1,2,3-Trichlorobenzene	8.79	2.00	"	10.0		87.9	66.3-138			
1,2,4-Trichlorobenzene	8.57	5.00	"	10.0		85.7	68.5-133			
1,1,1-Trichloroethane	10.6	0.500	"	10.0		106	70.6-133			
1,1,2-Trichloroethane	10.1	0.500	"	10.0		101	71.9-123			
Trichloroethene	9.64	0.500	"	10.0		96.4	61.1-135			
Trichlorofluoromethane	9.09	0.500	"	10.0		90.9	70-140			
1,2,3-Trichloropropane	11.1	3.00	"	10.0		111	75.7-110			Q-25
1,2,4-Trimethylbenzene	10.5	0.500	"	10.0		105	75.6-119			
1,3,5-Trimethylbenzene	10.6	0.500	"	10.0		106	75.3-119			
Vinyl acetate	29.1	2.00	"	20.0		146	18.9-134			Q-25
Vinyl chloride	9.22	0.500	"	10.0		92.2	65.6-133			
m,p-Xylene	21.1	1.00	"	20.0		106	72.9-124			
o-Xylene	10.4	0.500	"	10.0		104	66.8-122			
Ethyl tert-butyl ether	10.5	5.00	"	10.0		105	0-200			
tert-amyl methyl ether	10.4	5.00	"	10.0		104	0-200			
tert-Butyl Alcohol	25.3	25.0	"	50.0		50.6	0-200			
Diisopropyl ether	10.5	5.00	"	10.0		105	0-200			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
LCS (V5L2904-BS1)				Prepared & Analyzed: 12/29/05						
Surrogate: DBFM	*49.5*		*ug/L*	*50.0*		*99.0*	*75.3-132*			
Surrogate: Toluene-d8	*49.0*		*"*	*50.0*		*98.0*	*84.9-131*			
Surrogate: 4-BFB	*51.8*		*"*	*50.0*		*104*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*55.0*		*"*	*50.0*		*110*	*55.7-145*			
LCS Dup (V5L2904-BSD1)				Prepared & Analyzed: 12/29/05						
Acetone	24.6	10.0	ug/L	20.0		123	63-128	18.7	20	
Benzene	9.64	0.500	"	10.0		96.4	71.8-121	3.06	20	
Bromobenzene	9.74	0.500	"	10.0		97.4	69-122	1.83	20	
Bromochloromethane	10.1	5.00	"	10.0		101	64.6-127	5.70	20	
Bromodichloromethane	9.54	0.500	"	10.0		95.4	79.4-126	6.69	20	
Bromoform	8.90	0.500	"	10.0		89.0	64.9-120	1.89	20	
Bromomethane	8.55	5.00	"	10.0		85.5	73-132	3.94	20	
2-Butanone	20.2	5.00	"	20.0		101	57-123	14.3	20	
n-Butylbenzene	10.8	0.500	"	10.0		108	70.5-127	0.922	20	
sec-Butylbenzene	10.9	0.500	"	10.0		109	67.7-128	3.74	20	
tert-Butylbenzene	10.6	1.00	"	10.0		106	66.4-130	2.87	20	
Carbon disulfide	19.2	2.00	"	20.0		96.0	67-138	2.11	20	
Carbon tetrachloride	10.6	0.500	"	10.0		106	69.9-134	4.83	20	
Chlorobenzene	10.1	0.500	"	10.0		101	76.4-117	0.995	20	
Chloroethane	9.15	0.500	"	10.0		91.5	73.2-122	0.768	20	
Chloroform	10.8	2.00	"	10.0		108	65.1-126	2.82	20	
Chloromethane	8.58	0.500	"	10.0		85.8	60-140	0.00	20	
2-Chlorotoluene	10.2	0.500	"	10.0		102	75.1-118	0.00	20	
4-Chlorotoluene	11.0	0.500	"	10.0		110	73.8-118	0.905	20	
Dibromochloromethane	9.93	0.500	"	10.0		99.3	75.3-119	2.68	20	
1,2-Dibromo-3-chloropropane	11.5	5.00	"	10.0		115	63.8-115	17.4	20	
1,2-Dibromoethane	9.62	0.500	"	10.0		96.2	72.1-121	1.89	20	
Dibromomethane	10.3	0.500	"	10.0		103	71.6-120	1.96	20	
1,2-Dichlorobenzene	9.90	0.500	"	10.0		99.0	75.8-121	0.202	20	
1,3-Dichlorobenzene	9.54	0.500	"	10.0		95.4	75.9-120	3.30	20	
1,4-Dichlorobenzene	9.91	0.500	"	10.0		99.1	76.1-115	3.60	20	
Dichlorodifluoromethane	7.83	0.500	"	10.0		78.3	56.2-150	0.510	20	
1,1-Dichloroethane	10.7	0.500	"	10.0		107	74.2-126	0.930	20	
1,2-Dichloroethane	11.6	2.00	"	10.0		116	68.9-133	7.14	20	
1,1-Dichloroethene	9.66	0.500	"	10.0		96.6	62.9-141	1.46	20	
cis-1,2-Dichloroethene	9.96	0.500	"	10.0		99.6	75.5-116	1.40	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
LCS Dup (V5L2904-BSD1)				Prepared & Analyzed: 12/29/05						
trans-1,2-Dichloroethene	10.1	0.500	ug/L	10.0		101	67.2-132	2.93	20	
1,2-Dichloropropane	9.96	0.500	"	10.0		99.6	70.7-121	6.23	20	
1,3-Dichloropropane	10.5	0.500	"	10.0		105	71-127	0.957	20	
2,2-Dichloropropane	11.9	0.500	"	10.0		119	62.1-140	2.49	20	
1,1-Dichloropropene	10.9	0.500	"	10.0		109	67.9-136	5.36	20	
cis-1,3-Dichloropropene	10.1	0.500	"	10.0		101	75.5-117	1.96	20	
trans-1,3-Dichloropropene	10.6	0.500	"	10.0		106	66.1-135	3.70	20	
Ethylbenzene	10.3	0.500	"	10.0		103	73.5-124	6.57	20	
Hexachlorobutadiene	10.2	3.00	"	10.0		102	64.3-148	5.96	20	
2-Hexanone	20.2	3.00	"	20.0		101	63.1-118	5.60	20	
Isopropylbenzene	10.8	1.00	"	10.0		108	65.2-123	2.82	20	
p-Isopropyltoluene	10.5	3.00	"	10.0		105	70.9-121	0.948	20	
Methylene chloride	17.2	10.0	"	10.0		172	60-140	5.99	20	Q-25
Methyl tert-butyl ether	10.2	1.00	"	10.0		102	64.1-122	4.00	20	
4-Methyl-2-pentanone	20.8	5.00	"	20.0		104	56-130	1.94	20	
Naphthalene	11.3	2.00	"	10.0		113	65.3-132	21.0	20	A-03
n-Propylbenzene	10.7	0.500	"	10.0		107	65.8-129	0.00	20	
Styrene	10.4	2.00	"	10.0		104	63.2-127	1.90	20	
1,1,1,2-Tetrachloroethane	9.91	0.500	"	10.0		99.1	70.2-127	0.404	20	
1,1,2,2-Tetrachloroethane	11.0	0.500	"	10.0		110	60.7-125	5.61	20	
Tetrachloroethene	9.09	0.500	"	10.0		90.9	70.4-123	4.09	20	
Toluene	10.2	0.500	"	10.0		102	76.2-128	0.985	20	
1,2,3-Trichlorobenzene	10.7	2.00	"	10.0		107	66.3-138	19.6	20	
1,2,4-Trichlorobenzene	9.32	5.00	"	10.0		93.2	68.5-133	8.38	20	
1,1,1-Trichloroethane	10.9	0.500	"	10.0		109	70.6-133	2.79	20	
1,1,2-Trichloroethane	10.2	0.500	"	10.0		102	71.9-123	0.985	20	
Trichloroethene	9.36	0.500	"	10.0		93.6	61.1-135	2.95	20	
Trichlorofluoromethane	9.59	0.500	"	10.0		95.9	70-140	5.35	20	
1,2,3-Trichloropropane	12.1	3.00	"	10.0		121	75.7-110	8.62	20	Q-25
1,2,4-Trimethylbenzene	10.9	0.500	"	10.0		109	75.6-119	3.74	20	
1,3,5-Trimethylbenzene	10.8	0.500	"	10.0		108	75.3-119	1.87	20	
Vinyl acetate	30.8	2.00	"	20.0		154	18.9-134	5.68	20	Q-25
Vinyl chloride	9.42	0.500	"	10.0		94.2	65.6-133	2.15	20	
m,p-Xylene	19.7	1.00	"	20.0		98.5	72.9-124	6.86	20	
o-Xylene	10.2	0.500	"	10.0		102	66.8-122	1.94	20	
Ethyl tert-butyl ether	11.1	5.00	"	10.0		111	0-200	5.56	30	
tert-amyl methyl ether	10.8	5.00	"	10.0		108	0-200	3.77	30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
LCS Dup (V5L2904-BSD1)				Prepared & Analyzed: 12/29/05						
tert-Butyl Alcohol	30.0	25.0	ug/L	50.0		60.0	0-200	17.0	30	
Diisopropyl ether	10.9	5.00	"	10.0		109	0-200	3.74	30	
Surrogate: DBFM	*50.5*		"	*50.0*		*101*	*75.3-132*			
Surrogate: Toluene-d8	*49.2*		"	*50.0*		*98.4*	*84.9-131*			
Surrogate: 4-BFB	*54.3*		"	*50.0*		*109*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*55.7*		"	*50.0*		*111*	*55.7-145*			
Duplicate (V5L2904-DUP1)	**Source: V512214-01**			Prepared & Analyzed: 12/29/05						
Acetone	ND	2500	ug/L		ND				30	
Benzene	ND	50.0	"		ND				30	
Bromobenzene	ND	50.0	"		ND				30	
Bromochloromethane	ND	500	"		ND				30	
Bromodichloromethane	ND	50.0	"		ND				30	
Bromoform	ND	50.0	"		ND				30	
Bromomethane	ND	500	"		ND				30	
2-Butanone	ND	500	"		ND				30	
n-Butylbenzene	ND	50.0	"		ND				30	
sec-Butylbenzene	ND	50.0	"		ND				30	
tert-Butylbenzene	ND	100	"		ND				30	
Carbon disulfide	ND	200	"		ND				30	
Carbon tetrachloride	ND	50.0	"		ND				30	
Chlorobenzene	ND	50.0	"		ND				30	
Chloroethane	ND	50.0	"		ND				30	
Chloroform	ND	200	"		ND				30	
Chloromethane	ND	50.0	"		ND				30	
2-Chlorotoluene	ND	50.0	"		ND				30	
4-Chlorotoluene	ND	50.0	"		ND				30	
Dibromochloromethane	ND	50.0	"		ND				30	
1,2-Dibromo-3-chloropropane	ND	500	"		ND				30	
1,2-Dibromoethane	ND	50.0	"		ND				30	
Dibromomethane	ND	50.0	"		ND				30	
1,2-Dichlorobenzene	ND	50.0	"		ND				30	
1,3-Dichlorobenzene	ND	50.0	"		ND				30	
1,4-Dichlorobenzene	ND	50.0	"		ND				30	
Dichlorodifluoromethane	ND	50.0	"		ND				30	
1,1-Dichloroethane	ND	50.0	"		ND				30	
1,2-Dichloroethane	ND	200	"		ND				30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
Duplicate (V5L2904-DUP1)	**Source: V512214-01**		Prepared & Analyzed: 12/29/05							
1,1-Dichloroethene	ND	50.0	ug/L		ND				30	
cis-1,2-Dichloroethene	ND	50.0	"		ND				30	
trans-1,2-Dichloroethene	ND	50.0	"		ND				30	
1,2-Dichloropropane	ND	50.0	"		ND				30	
1,3-Dichloropropane	ND	50.0	"		ND				30	
2,2-Dichloropropane	ND	50.0	"		ND				30	
1,1-Dichloropropene	ND	50.0	"		ND				30	
cis-1,3-Dichloropropene	ND	50.0	"		ND				30	
trans-1,3-Dichloropropene	ND	50.0	"		ND				30	
Ethylbenzene	ND	50.0	"		ND				30	
Hexachlorobutadiene	ND	300	"		ND				30	
2-Hexanone	ND	300	"		ND				30	
Isopropylbenzene	ND	100	"		ND				30	
p-Isopropyltoluene	ND	300	"		ND				30	
Methylene chloride	ND	5000	"		ND				30	Q-25
Methyl tert-butyl ether	4110	100	"		4230			2.88	30	
4-Methyl-2-pentanone	ND	500	"		ND				30	
Naphthalene	ND	200	"		ND				30	
n-Propylbenzene	ND	50.0	"		ND				30	
Styrene	ND	200	"		ND				30	
1,1,1,2-Tetrachloroethane	ND	50.0	"		ND				30	
1,1,2,2-Tetrachloroethane	ND	50.0	"		ND				30	
Tetrachloroethene	ND	50.0	"		ND				30	
Toluene	ND	50.0	"		ND				30	
1,2,3-Trichlorobenzene	ND	200	"		ND				30	
1,2,4-Trichlorobenzene	ND	500	"		ND				30	
1,1,1-Trichloroethane	ND	50.0	"		ND				30	
1,1,2-Trichloroethane	ND	50.0	"		ND				30	
Trichloroethene	ND	50.0	"		ND				30	
Trichlorofluoromethane	ND	50.0	"		ND				30	
1,2,3-Trichloropropane	ND	300	"		ND				30	Q-25
1,2,4-Trimethylbenzene	ND	50.0	"		ND				30	
1,3,5-Trimethylbenzene	ND	50.0	"		ND				30	
Vinyl acetate	ND	200	"		ND				30	Q-25
Vinyl chloride	ND	50.0	"		ND				30	
m,p-Xylene	ND	100	"		ND				30	
o-Xylene	ND	50.0	"		ND				30	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
Duplicate (V5L2904-DUP1)	**Source: V512214-01**			Prepared & Analyzed: 12/29/05						
Ethyl tert-butyl ether	888	500	ug/L		900			1.34	30	
tert-amyl methyl ether	1130	500	"		1140			0.881	30	
tert-Butyl Alcohol	9030	2500	"		8040			11.6	30	
Diisopropyl ether	ND	500	"		ND				30	
Surrogate: DBFM	*5190*		"	*5000*		*104*	*75.3-132*			
Surrogate: Toluene-d8	*4920*		"	*5000*		*98.4*	*84.9-131*			
Surrogate: 4-BFB	*5690*		"	*5000*		*114*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*5920*		"	*5000*		*118*	*55.7-145*			
Matrix Spike (V5L2904-MS1)	**Source: V512214-01**			Prepared & Analyzed: 12/29/05						
Acetone	3040	2500	ug/L	2000	ND	152	53.5-135			M-01
Benzene	1060	50.0	"	1000	ND	106	65.1-123			
Bromobenzene	1010	50.0	"	1000	ND	101	63.8-121			
Bromochloromethane	1070	500	"	1000	ND	107	62.3-120			
Bromodichloromethane	1110	50.0	"	1000	ND	111	65.2-131			
Bromoform	1020	50.0	"	1000	ND	102	61.4-120			
Bromomethane	942	500	"	1000	ND	94.2	55.1-140			
2-Butanone	2460	500	"	2000	ND	123	49.4-124			
n-Butylbenzene	1110	50.0	"	1000	ND	111	64.4-125			
sec-Butylbenzene	1080	50.0	"	1000	ND	108	65.1-126			
tert-Butylbenzene	1060	100	"	1000	ND	106	67.1-119			
Carbon disulfide	2190	200	"	2000	ND	110	43.4-141			
Carbon tetrachloride	1130	50.0	"	1000	ND	113	65.5-129			
Chlorobenzene	1080	50.0	"	1000	ND	108	73.5-115			
Chloroethane	1030	50.0	"	1000	ND	103	66.5-122			
Chloroform	1210	200	"	1000	ND	121	56.8-125			
Chloromethane	939	50.0	"	1000	ND	93.9	45.5-122			
2-Chlorotoluene	1070	50.0	"	1000	ND	107	59.6-124			
4-Chlorotoluene	1110	50.0	"	1000	ND	111	61.2-122			
Dibromochloromethane	1050	50.0	"	1000	ND	105	54.4-134			
1,2-Dibromo-3-chloropropane	1410	500	"	1000	ND	141	34.4-132			M-01
1,2-Dibromoethane	1060	50.0	"	1000	ND	106	70.6-115			
Dibromomethane	1100	50.0	"	1000	ND	110	64.5-119			
1,2-Dichlorobenzene	1060	50.0	"	1000	ND	106	74.6-117			
1,3-Dichlorobenzene	1020	50.0	"	1000	ND	102	72.7-116			
1,4-Dichlorobenzene	1020	50.0	"	1000	ND	102	74.3-112			
Dichlorodifluoromethane	852	50.0	"	1000	ND	85.2	59.9-137			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
Matrix Spike (V5L2904-MS1)	**Source: V512214-01**			Prepared & Analyzed: 12/29/05						
1,1-Dichloroethane	1210	50.0	ug/L	1000	ND	121	53.7-137			
1,2-Dichloroethane	1260	200	"	1000	ND	126	50.7-135			
1,1-Dichloroethene	1100	50.0	"	1000	ND	110	53.2-136			
cis-1,2-Dichloroethene	1140	50.0	"	1000	ND	114	57.7-124			
trans-1,2-Dichloroethene	1120	50.0	"	1000	ND	112	48.4-140			
1,2-Dichloropropane	1180	50.0	"	1000	ND	118	61.7-121			
1,3-Dichloropropane	1120	50.0	"	1000	ND	112	67.5-119			
2,2-Dichloropropane	1290	50.0	"	1000	ND	129	63.7-142			
1,1-Dichloropropene	1220	50.0	"	1000	ND	122	63.8-127			
cis-1,3-Dichloropropene	1130	50.0	"	1000	ND	113	52-129			
trans-1,3-Dichloropropene	1110	50.0	"	1000	ND	111	58-137			
Ethylbenzene	1090	50.0	"	1000	ND	109	65.2-131			
Hexachlorobutadiene	963	300	"	1000	ND	96.3	56-143			
2-Hexanone	2490	300	"	2000	ND	124	49.3-128			
Isopropylbenzene	1110	100	"	1000	ND	111	62.5-114			
p-Isopropyltoluene	1080	300	"	1000	ND	108	69.1-115			
Methylene chloride	1940	1000	"	1000	ND	194	60-140			M-01
Methyl tert-butyl ether	5550	100	"	1000	4230	132	53-122			M-01
4-Methyl-2-pentanone	2610	500	"	2000	ND	130	57.2-122			M-01
Naphthalene	1200	200	"	1000	ND	120	57.3-134			
n-Propylbenzene	1080	50.0	"	1000	ND	108	55.3-132			
Styrene	1150	200	"	1000	ND	115	62.9-121			
1,1,1,2-Tetrachloroethane	1030	50.0	"	1000	ND	103	58.2-130			
1,1,2,2-Tetrachloroethane	1190	50.0	"	1000	ND	119	57.2-134			
Tetrachloroethene	962	50.0	"	1000	ND	96.2	71.6-119			
Toluene	1030	50.0	"	1000	ND	103	73.4-124			
1,2,3-Trichlorobenzene	1040	200	"	1000	ND	104	56.8-135			
1,2,4-Trichlorobenzene	944	500	"	1000	ND	94.4	68.9-120			
1,1,1-Trichloroethane	1190	50.0	"	1000	ND	119	66.7-128			
1,1,2-Trichloroethane	1150	50.0	"	1000	ND	115	56.6-135			
Trichloroethene	1000	50.0	"	1000	ND	100	61.5-121			
Trichlorofluoromethane	1030	50.0	"	1000	ND	103	63.8-140			
1,2,3-Trichloropropane	1250	300	"	1000	ND	125	64.2-115			M-01
1,2,4-Trimethylbenzene	1080	50.0	"	1000	ND	108	63.4-132			
1,3,5-Trimethylbenzene	1080	50.0	"	1000	ND	108	60.5-127			
Vinyl acetate	4060	200	"	2000	ND	203	10-150			M-01
Vinyl chloride	1020	50.0	"	1000	ND	102	60.2-127			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2904 - EPA 5030										
Matrix Spike (V5L2904-MS1)	**Source: V512214-01**			Prepared & Analyzed: 12/29/05						
m,p-Xylene	2130	100	ug/L	2000	ND	106	64.9-123			
o-Xylene	1080	50.0	"	1000	ND	108	63.7-125			
Ethyl tert-butyl ether	2270	500	"	1000	900	137	0-200			
tert-amyl methyl ether	2500	500	"	1000	1140	136	0-200			
tert-Butyl Alcohol	11800	2500	"	5000	8040	75.2	0-200			
Diisopropyl ether	1340	500	"	1000	ND	134	0-200			
Surrogate: DBFM	*5300*		"	*5000*		*106*	*75.3-132*			
Surrogate: Toluene-d8	*4800*		"	*5000*		*96.0*	*84.9-131*			
Surrogate: 4-BFB	*5220*		"	*5000*		*104*	*83.3-133*			
Surrogate: 1,2-Dichloroethane-d4	*5990*		"	*5000*		*120*	*55.7-145*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V6A0302 - EPA 3510C										
Blank (V6A0302-BLK1)				Prepared & Analyzed: 01/03/06						
Acenaphthene	ND	10.0	ug/L							
Acenaphthylene	ND	10.0	"							
Anthracene	ND	10.0	"							
Benzo (a) anthracene	ND	10.0	"							
Benzo (a) pyrene	ND	10.0	"							
Benzo (ghi) perylene	ND	10.0	"							Q-29
Chrysene	ND	10.0	"							
Dibenz (a,h) anthracene	ND	10.0	"							
Dibenzofuran	ND	10.0	"							
Fluoranthene	ND	10.0	"							
Fluorene	ND	10.0	"							
Indeno (1,2,3-cd) pyrene	ND	10.0	"							
Naphthalene	ND	10.0	"							
Phenanthrene	ND	10.0	"							
Pyrene	ND	10.0	"							
benzo (b & k) fluoranthene	ND	10.0	"							
Surrogate: 2-FBP	*79.0*		"	*100*		*79.0*	*44.7-89.6*			
LCS (V6A0302-BS1)				Prepared & Analyzed: 01/03/06						
Acenaphthene	159	10.0	ug/L	200		79.5	45.8-96			
Acenaphthylene	152	10.0	"	200		76.0	48.7-85.4			
Anthracene	166	10.0	"	200		83.0	58.1-89.9			
Benzo (a) anthracene	160	10.0	"	200		80.0	50.5-96.1			
Benzo (a) pyrene	164	10.0	"	200		82.0	54.1-93.3			
Benzo (ghi) perylene	128	10.0	"	200		64.0	47.9-96.1			Q-29
Chrysene	174	10.0	"	200		87.0	50.9-103			
Dibenz (a,h) anthracene	143	10.0	"	200		71.5	51.1-94.2			
Dibenzofuran	149	10.0	"	200		74.5	49-95.7			
Fluoranthene	158	10.0	"	200		79.0	53.9-89			
Fluorene	159	10.0	"	200		79.5	52.5-90.7			
Indeno (1,2,3-cd) pyrene	138	10.0	"	200		69.0	50-95.2			
Naphthalene	140	10.0	"	200		70.0	38.5-85.1			
Phenanthrene	162	10.0	"	200		81.0	54.4-86.9			
Pyrene	171	10.0	"	200		85.5	48.7-104			
benzo (b & k) fluoranthene	329	10.0	"	400		82.2	50-150			
Surrogate: 2-FBP	*79.3*		"	*100*		*79.3*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Polynuclear Aromatic Compounds by EPA Method 8270C - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V6A0302 - EPA 3510C										
LCS Dup (V6A0302-BSD1)				Prepared & Analyzed: 01/03/06						
Acenaphthene	164	10.0	ug/L	200		82.0	45.8-96	3.10	14	
Acenaphthylene	160	10.0	"	200		80.0	48.7-85.4	5.13	15.5	
Anthracene	170	10.0	"	200		85.0	58.1-89.9	2.38	16.5	
Benzo (a) anthracene	167	10.0	"	200		83.5	50.5-96.1	4.28	15.8	
Benzo (a) pyrene	179	10.0	"	200		89.5	54.1-93.3	8.75	15.3	
Benzo (ghi) perylene	144	10.0	"	200		72.0	47.9-96.1	11.8	17.5	Q-29
Chrysene	189	10.0	"	200		94.5	50.9-103	8.26	15.1	
Dibenz (a,h) anthracene	164	10.0	"	200		82.0	51.1-94.2	13.7	21.8	
Dibenzofuran	153	10.0	"	200		76.5	49-95.7	2.65	14.2	
Fluoranthene	168	10.0	"	200		84.0	53.9-89	6.13	16.2	
Fluorene	163	10.0	"	200		81.5	52.5-90.7	2.48	15.9	
Indeno (1,2,3-cd) pyrene	155	10.0	"	200		77.5	50-95.2	11.6	20.6	
Naphthalene	151	10.0	"	200		75.5	38.5-85.1	7.56	17.3	
Phenanthrene	170	10.0	"	200		85.0	54.4-86.9	4.82	16.1	
Pyrene	186	10.0	"	200		93.0	48.7-104	8.40	14.4	
benzo (b & k) fluoranthene	362	10.0	"	400		90.5	50-150	9.55	30	
Surrogate: 2-FBP	*76.9*		"	*100*		*76.9*	*44.7-89.6*			
Duplicate (V6A0302-DUP1)		**Source: V512202-01**		Prepared & Analyzed: 01/03/06						
Acenaphthene	ND	10.0	ug/L		ND				30	
Acenaphthylene	ND	10.0	"		ND				30	
Anthracene	ND	10.0	"		ND				30	
Benzo (a) anthracene	ND	10.0	"		ND				30	
Benzo (a) pyrene	ND	10.0	"		ND				30	
Benzo (ghi) perylene	ND	10.0	"		ND				30	Q-29
Chrysene	ND	10.0	"		ND				30	
Dibenz (a,h) anthracene	ND	10.0	"		ND				30	
Dibenzofuran	9.22	10.0	"		8.34			10.0	30	J
Fluoranthene	ND	10.0	"		ND				30	
Fluorene	5.26	10.0	"		5.22			0.763	30	J
Indeno (1,2,3-cd) pyrene	ND	10.0	"		ND				30	
Naphthalene	28.7	10.0	"		25.8			10.6	30	
Phenanthrene	3.28	10.0	"		3.06			6.94	30	J
Pyrene	ND	10.0	"		ND				30	
benzo (b & k) fluoranthene	ND	10.0	"		ND				30	
Surrogate: 2-FBP	*56.8*		"	*100*		*56.8*	*44.7-89.6*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2902 - EPA 3010										
Blank (V5L2902-BLK1)				Prepared: 12/29/05 Analyzed: 01/06/06						
Arsenic	ND	0.0500	mg/L							
Barium	ND	0.100	"							
Cadmium	ND	0.00500	"							
Chromium	ND	0.0100	"							
Lead	ND	0.0500	"							
Selenium	ND	0.0500	"							
Silver	ND	0.0500	"							
LCS (V5L2902-BS1)				Prepared: 12/29/05 Analyzed: 01/06/06						
Arsenic	0.0365	0.0500	mg/L	0.0400		91.2	84.5-110			J
Barium	0.0375	0.100	"	0.0400		93.8	90-111			J
Cadmium	0.0356	0.00500	"	0.0400		89.0	90-115			A-04
Chromium	0.0321	0.0100	"	0.0400		80.2	82.5-110			A-04
Lead	0.0379	0.0500	"	0.0400		94.8	80-120			J
Selenium	0.0351	0.0500	"	0.0400		87.8	84.7-110			J
Silver	0.0359	0.0500	"	0.0400		89.8	69.9-121			J
LCS Dup (V5L2902-BSD1)				Prepared: 12/29/05 Analyzed: 01/06/06						
Arsenic	0.0345	0.0500	mg/L	0.0400		86.2	84.5-110	5.63	20	J
Barium	0.0375	0.100	"	0.0400		93.8	90-111	0.00	20	J
Cadmium	0.0364	0.00500	"	0.0400		91.0	90-115	2.22	200	
Chromium	0.0323	0.0100	"	0.0400		80.8	82.5-110	0.621	200	A-04
Lead	0.0360	0.0500	"	0.0400		90.0	80-120	5.14	20	J
Selenium	0.0376	0.0500	"	0.0400		94.0	84.7-110	6.88	20	J
Silver	0.0359	0.0500	"	0.0400		89.8	69.9-121	0.00	200	J
Matrix Spike (V5L2902-MS1)	**Source: V512122-01**			Prepared: 12/29/05 Analyzed: 01/06/06						
Arsenic	0.0386	0.0500	mg/L	0.0400	ND	96.5	78.3-111			J
Barium	0.0376	0.100	"	0.0400	ND	94.0	83.5-116			J
Cadmium	0.0366	0.00500	"	0.0400	ND	91.5	82.9-117			
Chromium	0.0330	0.0100	"	0.0400	ND	82.5	78.3-110			
Lead	0.0374	0.0500	"	0.0400	ND	93.5	75-125			J
Selenium	0.0343	0.0500	"	0.0400	ND	85.8	74.9-125			J
Silver	0.0362	0.0500	"	0.0400	ND	90.5	28-147			J

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L2902 - EPA 3010										
Matrix Spike (V5L2902-MS2)		**Source: V512170-01**		Prepared: 12/29/05 Analyzed: 01/06/06						
Arsenic	0.0397	0.0500	mg/L	0.0400	ND	99.3	78.3-111			J
Barium	0.0514	0.100	"	0.0400	0.0139	93.8	83.5-116			J
Cadmium	0.0352	0.00500	"	0.0400	ND	88.0	82.9-117			
Chromium	1.40	0.0100	"	0.0400	1.37	75.0	78.3-110			Q-03
Lead	0.0350	0.0500	"	0.0400	ND	87.5	75-125			J
Selenium	0.0349	0.0500	"	0.0400	ND	87.2	74.9-125			J
Silver	0.0374	0.0500	"	0.0400	ND	93.5	28-147			J
Matrix Spike Dup (V5L2902-MSD1)		**Source: V512122-01**		Prepared: 12/29/05 Analyzed: 01/06/06						
Arsenic	0.0364	0.0500	mg/L	0.0400	ND	91.0	78.3-111	5.87	10	J
Barium	0.0375	0.100	"	0.0400	ND	93.8	83.5-116	0.266	10	J
Cadmium	0.0359	0.00500	"	0.0400	ND	89.8	82.9-117	1.93	10	
Chromium	0.0336	0.0100	"	0.0400	ND	84.0	78.3-110	1.80	10	
Lead	0.0372	0.0500	"	0.0400	ND	93.0	75-125	0.536	20	J
Selenium	0.0334	0.0500	"	0.0400	ND	83.5	74.9-125	2.66	10	J
Silver	0.0360	0.0500	"	0.0400	ND	90.0	28-147	0.554	38.8	J
Batch V6A0603 - EPA 7470										
Blank (V6A0603-BLK1)				Prepared & Analyzed: 01/06/06						
Mercury	ND	0.00100	mg/L							
LCS (V6A0603-BS1)				Prepared & Analyzed: 01/06/06						
Mercury	0.00405	0.00100	mg/L	0.00400		101	80-120			
LCS Dup (V6A0603-BSD1)				Prepared & Analyzed: 01/06/06						
Mercury	0.00387	0.00100	mg/L	0.00400		96.7	80-120	4.55	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V6A0603 - EPA 7470										
Matrix Spike (V6A0603-MS1)		**Source: V512164-01**		Prepared & Analyzed: 01/06/06						
Mercury	0.00404	0.00100	mg/L	0.00400	ND	101	80-120			
Matrix Spike Dup (V6A0603-MSD1)		**Source: V512164-01**		Prepared & Analyzed: 01/06/06						
Mercury	0.00389	0.00100	mg/L	0.00400	ND	97.2	80-120	3.78	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V6A0307 - General Inorganics										
Blank (V6A0307-BLK1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	ND	0.050	mg/L							
LCS (V6A0307-BS1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	0.57	0.050	mg/L	0.500		114	70-130			
LCS Dup (V6A0307-BSD1)				Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	0.57	0.050	mg/L	0.500		114	70-130	0.00	20	
Duplicate (V6A0307-DUP1)		**Source: V512170-01**		Prepared: 01/01/06 Analyzed: 01/03/06						
Cyanide (total)	ND	0.050	mg/L		ND				20	
Batch V6A0408 - General Inorganics										
Blank (V6A0408-BLK1)				Prepared: 01/03/06 Analyzed: 01/04/06						
Total Dissolved Solids	ND	10	mg/L							
LCS (V6A0408-BS1)				Prepared: 01/03/06 Analyzed: 01/04/06						
Total Dissolved Solids	170	10	mg/L	200		85.0	80-120			
LCS Dup (V6A0408-BSD1)				Prepared: 01/03/06 Analyzed: 01/04/06						
Total Dissolved Solids	180	10	mg/L	200		90.0	80-120	5.71	20	
Batch V6A0906 - General Inorganics										
LCS (V6A0906-BS1)				Prepared & Analyzed: 12/28/05						
pH	8.0	0.10	pH Units	8.00		100	80-120			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Conventional Chemistry Parameters by EPA Methods - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V6A0906 - General Inorganics										
LCS Dup (V6A0906-BSD1)				Prepared & Analyzed: 12/28/05						
pH	8.0	0.10	pH Units	8.00		100	80-120	0.00	20	
Duplicate (V6A0906-DUP1)		**Source: V512202-01**		Prepared & Analyzed: 12/28/05						
pH	7.2	0.10	pH Units		7.1			1.40	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Anions by EPA Method 300.0 - Quality Control

Aspen Analytical

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AA60401 - General Preparation										
Blank (AA60401-BLK1)				Prepared & Analyzed: 01/04/06						
Chloride	ND	0.20	mg/l							
Fluoride	ND	0.10	"							
Sulfate as SO4	ND	0.50	"							
LCS (AA60401-BS1)				Prepared & Analyzed: 01/04/06						
Chloride	4.75	0.20	mg/l	5.00		95	90-110			
Fluoride	2.39	0.10	"	2.50		96	90-110			
Sulfate as SO4	4.83	0.50	"	5.00		97	90-110			
Matrix Spike (AA60401-MS1)	**Source: V512202-01**			Prepared & Analyzed: 01/04/06						
Chloride	164	4.0	mg/l	100	61	103	80-120			
Fluoride	49.9	2.0	"	50.0	3.0	94	80-120			
Sulfate as SO4	434	10	"	100	330	104	80-120			
Matrix Spike Dup (AA60401-MSD1)	**Source: V512202-01**			Prepared & Analyzed: 01/04/06						
Chloride	168	4.0	mg/l	100	61	107	80-120	2	20	
Fluoride	51.5	2.0	"	50.0	3.0	97	80-120	3	20	
Sulfate as SO4	435	10	"	100	330	105	80-120	0.2	20	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Conventional Chemistry Parameters - Quality Control

ERMI Environmental Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6A03006 - Conventional Methods										
Blank (6A03006-BLK1)				Prepared & Analyzed: 12/30/05						
Nitrate as N	ND	0.100	mg/l							
LCS (6A03006-BS1)				Prepared & Analyzed: 12/30/05						
Nitrate as N	4.59	0.100	mg/l	5.00		92	90-110			
LCS Dup (6A03006-BSD1)				Prepared & Analyzed: 12/30/05						
Nitrate as N	4.62	0.100	mg/l	5.00		92	90-110	0.7	2.83	
Matrix Spike (6A03006-MS1)	**Source: 0512643-01**			Prepared & Analyzed: 01/03/06						
Nitrate as N	46.6	1.00	mg/l	50.0	ND	93	70.7-116			R-01
Matrix Spike Dup (6A03006-MSD1)	**Source: 0512643-01**			Prepared & Analyzed: 01/03/06						
Nitrate as N	46.3	1.00	mg/l	50.0	ND	93	70.7-116	0.6	13.7	R-01

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	01/12/06 15:47

Notes and Definitions

A-03	The RPD value for this QC sample is outside the established control limit. Review of associated QC indicates the data may still be useful for its intended purpose(s).
A-04	The spike recovery for this QC sample is outside of established control limits. Review of associated QC indicates the data may still be useful for its intended purpose(s).
H-01	This sample was received outside of EPA recommended hold time.
J	The reported result is an estimated value. The reported result is above the Method Detection Limit but below the standard Reporting Limit.
M-01	Spike recovery outside control limits due to sample matrix interference.
Q-03	The RPD and/or percent recovery for the QC spike sample cannot be accurately calculated due to the high concentration of analyte already present in the sample.
Q-25	Some of the compounds in the Laboratory Control Sample (LCS) and the Laboratory Control Sample Duplicate (LCSD) were outside of the allowable ranges. Since the recoveries were on the high side, and the samples were ND, the data was reported.
Q-29	Percent recovery for this analyte in the calibration verification sample exceeded the lower control limit. Results for this analyte should be considered as potentially low values of actual concentrations present in the sample.
R-01	The higher reporting limit(s) is due to dilutions required for analysis as a result of a high concentration of target and/or non-target parameters in this sample.
DET	Analyte DETECTED
dry	Sample results reported on a dry weight basis
ISTD	Internal Standard
MDL	Method Detection Limit - minimum concentration at which a chemical can be measured with a statistical confidence of 99% that the analyte is present and the concentrationis greater than zero.
MQL	Method Quantitation Limit - lowest detectable and quantifiable concentration on the laboratory instrument calibration curve.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
Qual	The quality of the library search result. The range is 0 to 99 where 99 is the best match.
RPD	Relative Percent Difference
SQL	Sample Quantitation Limit - MDL adjusted for sample characteristics (e.g., dilution, sample size, and/or moisture content). Note that this is actually equivalent to the "sample detection limit."

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-23 Surface	V512083-01	Solid	12/07/05 10:10	12/13/05 09:15
MW-23 94'	V512083-02	Solid	12/07/05 13:20	12/13/05 09:15
MW-23 119'	V512083-03	Solid	12/08/05 11:25	12/13/05 09:15
MW-24 Surface	V512083-04	Solid	12/09/05 10:50	12/13/05 09:15
MW-24 91'	V512083-05	Solid	12/09/05 14:30	12/13/05 09:15
MW-24 115'	V512083-06	Solid	12/10/05 09:30	12/13/05 09:15

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Anthony Dilday, Lab Director

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Total Petroleum Hydrocarbons by TX-1005 (Revision 3)

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 Surface (V512083-01) Solid Sampled: 12/07/05 10:10 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
C6-C12	ND	21.6	25.0	44.8	mg/kg	1	V5L1407	12/14/05 15:30	12/15/05 11:57	TX-1005	SD	
>C12-C28	ND	21.6	25.0	30.2	"	"	"	"	"	"	"	
>C28-C35	ND	21.6	25.0	30.2	"	"	"	"	"	"	"	
C6-C35	ND	21.6	25.0	44.8	"	"	"	"	"	"	"	
Surr: 4-BFB		*124 %*		*70-130*			"	"	"	"	"	
Surr: o-Terphenyl		*130 %*		*70-130*			"	"	"	"	"	
MW-23 94' (V512083-02) Solid Sampled: 12/07/05 13:20 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
C6-C12	**559**	18.7	25.0	38.8	mg/kg	1	V5L1407	12/14/05 15:30	12/15/05 12:43	TX-1005	SD	
>C12-C28	**5200**	187	25.0	261	"	10	"	"	12/19/05 19:50	"	"	
>C28-C35	ND	18.7	25.0	26.1	"	1	"	"	12/15/05 12:43	"	"	
C6-C35	**5760**	187	25.0	388	"	10	"	"	12/19/05 19:50	"	"	
Surr: 4-BFB		*130 %*		*70-130*			"	"	*12/15/05 12:43*	"	"	
Surr: o-Terphenyl		*85.8 %*		*70-130*			"	"	"	"	"	
MW-23 119' (V512083-03) Solid Sampled: 12/08/05 11:25 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
C6-C12	**516**	21.6	25.0	44.8	mg/kg	1	V5L1407	12/14/05 15:30	12/15/05 13:30	TX-1005	SD	
>C12-C28	**4200**	216	25.0	302	"	10	"	"	12/19/05 20:33	"	"	
>C28-C35	ND	21.6	25.0	30.2	"	1	"	"	12/15/05 13:30	"	"	
C6-C35	**4710**	216	25.0	448	"	10	"	"	12/19/05 20:33	"	"	
Surr: 4-BFB		*113 %*		*70-130*			"	"	*12/15/05 13:30*	"	"	
Surr: o-Terphenyl		*209 %*		*70-130*			"	"	"	"	"	*S-04*
MW-24 Surface (V512083-04) Solid Sampled: 12/09/05 10:50 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
C6-C12	ND	25.0	25.0	52.0	mg/kg	1	V5L1407	12/14/05 15:30	12/15/05 14:18	TX-1005	SD	
>C12-C28	ND	25.0	25.0	35.0	"	"	"	"	"	"	"	
>C28-C35	ND	25.0	25.0	35.0	"	"	"	"	"	"	"	
C6-C35	ND	25.0	25.0	52.0	"	"	"	"	"	"	"	
Surr: 4-BFB		*122 %*		*70-130*			"	"	"	"	"	
Surr: o-Terphenyl		*128 %*		*70-130*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Total Petroleum Hydrocarbons by TX-1005 (Revision 3)

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 91' (V512083-05) Solid	**Sampled: 12/09/05 14:30**	**Received: 12/13/05 09:15**										
Sampled by: Client Type: Grab	**Received: 12/13/05 09:15**											
C6-C12	**325**	21.6	25.0	44.8	mg/kg	1	V5L1407	12/14/05 15:30	12/15/05 15:09	TX-1005	SD	
>C12-C28	**1630**	21.6	25.0	30.2	"	"	"	"	"	"	"	
>C28-C35	ND	21.6	25.0	30.2	"	"	"	"	"	"	"	
C6-C35	**1960**	21.6	25.0	44.8	"	"	"	"	"	"	"	
Surr: 4-BFB		*129 %*			*70-130*			"	"	"	"	
Surr: o-Terphenyl		*163 %*			*70-130*			"	"	"	"	*S-04*
MW-24 115' (V512083-06) Solid	**Sampled: 12/10/05 09:30**	**Received: 12/13/05 09:15**										
Sampled by: Client Type: Grab	**Received: 12/13/05 09:15**											
C6-C12	ND	25.0	25.0	52.0	mg/kg	1	V5L1407	12/14/05 15:30	12/15/05 16:05	TX-1005	SD	
>C12-C28	ND	25.0	25.0	35.0	"	"	"	"	"	"	"	
>C28-C35	ND	25.0	25.0	35.0	"	"	"	"	"	"	"	
C6-C35	ND	25.0	25.0	52.0	"	"	"	"	"	"	"	
Surr: 4-BFB		*106 %*			*70-130*			"	"	"	"	
Surr: o-Terphenyl		*106 %*			*70-130*			"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-23 Surface (V512083-01) Solid Sampled: 12/07/05 10:10 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Benzene	ND	20.0	20.0	25.0	ug/kg	1	V5L1403	12/14/05 11:04	12/14/05 18:18	EPA 8260B	BMH	
Toluene	ND	3.00	3.00	25.0	"	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	25.0	50.0	"	"	"	"	"	"	"	
o-Xylene	ND	25.0	25.0	50.0	"	"	"	"	"	"	"	
m,p-Xylene	ND	50.0	50.0	100	"	"	"	"	"	"	"	
Surr: DBFM		*93.4 %*		*68.2-125*			"	"	"	"	"	
Surr: Toluene-d8		*96.7 %*		*76.1-124*			"	"	"	"	"	
Surr: 4-BFB		*98.3 %*		*70.4-126*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*95.9 %*		*59.7-125*			"	"	"	"	"	
MW-23 94' (V512083-02) Solid Sampled: 12/07/05 13:20 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Benzene	ND	14.9	20.0	18.7	ug/kg	1	V5L1403	12/14/05 11:04	12/14/05 20:34	EPA 8260B	BMH	
Toluene	**98.1**	2.24	3.00	18.7	"	"	"	"	"	"	"	
Ethylbenzene	**719**	18.7	25.0	37.3	"	"	"	"	"	"	"	
o-Xylene	**660**	18.7	25.0	37.3	"	"	"	"	"	"	"	
m,p-Xylene	**1100**	37.3	50.0	74.6	"	"	"	"	"	"	"	
Surr: DBFM		*101 %*		*68.2-125*			"	"	"	"	"	
Surr: Toluene-d8		*97.2 %*		*76.1-124*			"	"	"	"	"	
Surr: 4-BFB		*93.2 %*		*70.4-126*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*102 %*		*59.7-125*			"	"	"	"	"	
MW-23 119' (V512083-03) Solid Sampled: 12/08/05 11:25 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Benzene	ND	15.2	20.0	18.9	ug/kg	1	V5L1403	12/14/05 11:04	12/14/05 19:40	EPA 8260B	BMH	
Toluene	**120**	2.27	3.00	18.9	"	"	"	"	"	"	"	
Ethylbenzene	**932**	18.9	25.0	37.9	"	"	"	"	"	"	"	
o-Xylene	**737**	18.9	25.0	37.9	"	"	"	"	"	"	"	
m,p-Xylene	**1300**	37.9	50.0	75.8	"	"	"	"	"	"	"	
Surr: DBFM		*83.0 %*		*68.2-125*			"	"	"	"	"	
Surr: Toluene-d8		*93.6 %*		*76.1-124*			"	"	"	"	"	
Surr: 4-BFB		*86.1 %*		*70.4-126*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*106 %*		*59.7-125*			"	"	"	"	"	

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Volatile Organic Compounds by EPA Method 8260B

Star Analytical, Inc.

Analyte	Result	SQL	MDL	MQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
MW-24 Surface (V512083-04) Solid Sampled: 12/09/05 10:50 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Benzene	ND	15.0	20.0	18.8	ug/kg	1	V5L1403	12/14/05 11:04	12/14/05 18:46	EPA 8260B	BMH	
Toluene	ND	2.26	3.00	18.8	"	"	"	"	"	"	"	
Ethylbenzene	ND	18.8	25.0	37.6	"	"	"	"	"	"	"	
o-Xylene	ND	18.8	25.0	37.6	"	"	"	"	"	"	"	
m,p-Xylene	ND	37.6	50.0	75.2	"	"	"	"	"	"	"	
Surr: DBFM		*94.0 %*		*68.2-125*			"	"	"	"	"	
Surr: Toluene-d8		*94.4 %*		*76.1-124*			"	"	"	"	"	
Surr: 4-BFB		*99.4 %*		*70.4-126*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*99.9 %*		*59.7-125*			"	"	"	"	"	
MW-24 91' (V512083-05) Solid Sampled: 12/09/05 14:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Benzene	ND	17.2	20.0	21.6	ug/kg	1	V5L1403	12/14/05 11:04	12/14/05 21:28	EPA 8260B	BMH	
Toluene	**5.60**	2.59	3.00	21.6	"	"	"	"	"	"	"	J
Ethylbenzene	**284**	21.6	25.0	43.1	"	"	"	"	"	"	"	
o-Xylene	**430**	21.6	25.0	43.1	"	"	"	"	"	"	"	
m,p-Xylene	**674**	43.1	50.0	86.2	"	"	"	"	"	"	"	
Surr: DBFM		*103 %*		*68.2-125*			"	"	"	"	"	
Surr: Toluene-d8		*96.3 %*		*76.1-124*			"	"	"	"	"	
Surr: 4-BFB		*87.5 %*		*70.4-126*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*98.1 %*		*59.7-125*			"	"	"	"	"	
MW-24 115' (V512083-06) Solid Sampled: 12/10/05 09:30 Received: 12/13/05 09:15												
Sampled by: Client Type: Grab Received: 12/13/05 09:15												
Benzene	ND	20.0	20.0	25.0	ug/kg	1	V5L1403	12/14/05 11:04	12/14/05 19:13	EPA 8260B	BMH	
Toluene	ND	3.00	3.00	25.0	"	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	25.0	50.0	"	"	"	"	"	"	"	
o-Xylene	ND	25.0	25.0	50.0	"	"	"	"	"	"	"	
m,p-Xylene	ND	50.0	50.0	100	"	"	"	"	"	"	"	
Surr: DBFM		*94.4 %*		*68.2-125*			"	"	"	"	"	
Surr: Toluene-d8		*94.4 %*		*76.1-124*			"	"	"	"	"	
Surr: 4-BFB		*97.6 %*		*70.4-126*			"	"	"	"	"	
Surr: 1,2-Dichloroethane-d4		*101 %*		*59.7-125*			"	"	"	"	"	

STAR ANALYTICAL

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Total Petroleum Hydrocarbons by TX-1005 (Revision 3) - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1407 - TX-TPH										
Blank (V5L1407-BLK1)				Prepared & Analyzed: 12/14/05						
C6-C12	ND	52.0	mg/kg							
>C12-C28	ND	35.0	"							
>C28-C35	ND	35.0	"							
C6-C35	ND	52.0	"							
Surrogate: 4-BFB	*50.2*		"	*50.0*		*100*	*70-130*			
Surrogate: o-Terphenyl	*51.6*		"	*50.0*		*103*	*70-130*			
LCS (V5L1407-BS1)				Prepared & Analyzed: 12/14/05						
C6-C12	483	52.0	mg/kg	520		92.9	75-125			
>C12-C28	508	35.0	"	480		106	75-125			
C6-C35	991	52.0	"	1000		99.1	75-125			
Surrogate: 4-BFB	*56.1*		"	*50.0*		*112*	*70-130*			
Surrogate: o-Terphenyl	*58.0*		"	*50.0*		*116*	*70-130*			
LCS Dup (V5L1407-BSD1)				Prepared & Analyzed: 12/14/05						
C6-C12	488	52.0	mg/kg	520		93.8	75-125	1.03	20	
>C12-C28	517	35.0	"	480		108	75-125	1.76	20	
C6-C35	1000	52.0	"	1000		100	75-125	0.904	20	
Surrogate: 4-BFB	*53.7*		"	*50.0*		*107*	*70-130*			
Surrogate: o-Terphenyl	*55.0*		"	*50.0*		*110*	*70-130*			
Matrix Spike (V5L1407-MS1)	**Source: V512107-01**			Prepared: 12/14/05 Analyzed: 12/15/05						
C6-C12	486	52.0	mg/kg	520	ND	93.5	75-125			
>C12-C28	516	35.0	"	480	ND	108	75-125			
C6-C35	1000	52.0	"	1000	ND	100	75-125			
Surrogate: 4-BFB	*53.7*		"	*50.0*		*107*	*70-130*			
Surrogate: o-Terphenyl	*55.1*		"	*50.0*		*110*	*70-130*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Total Petroleum Hydrocarbons by TX-1005 (Revision 3) - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1407 - TX-TPH										
Matrix Spike Dup (V5L1407-MSD1)	**Source: V512107-01**			Prepared: 12/14/05 Analyzed: 12/15/05						
C6-C12	486	52.0	mg/kg	520	ND	93.5	75-125	0.00	20	
>C12-C28	523	35.0	"	480	ND	109	75-125	1.35	20	
C6-C35	1010	52.0	"	1000	ND	101	75-125	0.995	20	
Surrogate: 4-BFB	*53.8*		"	*50.0*		*108*	*70-130*			
Surrogate: o-Terphenyl	*55.0*		"	*50.0*		*110*	*70-130*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1403 - EPA 5035 High Level										
Blank (V5L1403-BLK1)				Prepared & Analyzed: 12/14/05						
Benzene	ND	25.0	ug/kg							
Toluene	ND	25.0	"							
Ethylbenzene	ND	50.0	"							
o-Xylene	ND	50.0	"							
m,p-Xylene	ND	100	"							
Surrogate: DBFM	*1200*		"	*1250*		*96.0*	*68.2-125*			
Surrogate: Toluene-d8	*1210*		"	*1250*		*96.8*	*76.1-124*			
Surrogate: 4-BFB	*1230*		"	*1250*		*98.4*	*70.4-126*			
Surrogate: 1,2-Dichloroethane-d4	*1190*		"	*1250*		*95.2*	*59.7-125*			
LCS (V5L1403-BS1)				Prepared & Analyzed: 12/14/05						
Benzene	502	25.0	ug/kg	500		100	70.1-128			
Toluene	506	25.0	"	500		101	78.3-130			
Ethylbenzene	516	50.0	"	500		103	77.3-126			
o-Xylene	493	50.0	"	500		98.6	72.1-126			
m,p-Xylene	960	100	"	1000		96.0	78.4-123			
Surrogate: DBFM	*1130*		"	*1250*		*90.4*	*68.2-125*			
Surrogate: Toluene-d8	*1210*		"	*1250*		*96.8*	*76.1-124*			
Surrogate: 4-BFB	*1150*		"	*1250*		*92.0*	*70.4-126*			
Surrogate: 1,2-Dichloroethane-d4	*1140*		"	*1250*		*91.2*	*59.7-125*			
LCS Dup (V5L1403-BSD1)				Prepared & Analyzed: 12/14/05						
Benzene	496	25.0	ug/kg	500		99.2	70.1-128	1.20	7.45	
Toluene	486	25.0	"	500		97.2	78.3-130	4.03	7.04	
Ethylbenzene	505	50.0	"	500		101	77.3-126	2.15	3.85	
o-Xylene	484	50.0	"	500		96.8	72.1-126	1.84	5.62	
m,p-Xylene	960	100	"	1000		96.0	78.4-123	0.00	4.6	
Surrogate: DBFM	*1160*		"	*1250*		*92.8*	*68.2-125*			
Surrogate: Toluene-d8	*1180*		"	*1250*		*94.4*	*76.1-124*			
Surrogate: 4-BFB	*1150*		"	*1250*		*92.0*	*70.4-126*			
Surrogate: 1,2-Dichloroethane-d4	*1180*		"	*1250*		*94.4*	*59.7-125*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Star Analytical, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch V5L1403 - EPA 5035 High Level										
Matrix Spike (V5L1403-MS1)	**Source: V512068-01**			Prepared & Analyzed: 12/14/05						
Benzene	462	25.0	ug/kg	500	ND	92.4	64.3-133			
Toluene	463	25.0	"	500	ND	92.6	80.9-127			
Ethylbenzene	478	50.0	"	500	ND	95.6	82.4-125			
o-Xylene	452	50.0	"	500	ND	90.4	71-131			
m,p-Xylene	925	100	"	1000	ND	92.5	80.9-123			
Surrogate: DBFM	*1190*		"	*1250*		*95.2*	*68.2-125*			
Surrogate: Toluene-d8	*1180*		"	*1250*		*94.4*	*76.1-124*			
Surrogate: 4-BFB	*1150*		"	*1250*		*92.0*	*70.4-126*			
Surrogate: 1,2-Dichloroethane-d4	*1180*		"	*1250*		*94.4*	*59.7-125*			
Matrix Spike Dup (V5L1403-MSD1)	**Source: V512068-01**			Prepared & Analyzed: 12/14/05						
Benzene	460	25.0	ug/kg	500	ND	92.0	64.3-133	0.434	19.6	
Toluene	486	25.0	"	500	ND	97.2	80.9-127	4.85	18.2	
Ethylbenzene	496	50.0	"	500	ND	99.2	82.4-125	3.70	30	
o-Xylene	464	50.0	"	500	ND	92.8	71-131	2.62	30	
m,p-Xylene	951	100	"	1000	ND	95.1	80.9-123	2.77	30	
Surrogate: DBFM	*1180*		"	*1250*		*94.4*	*68.2-125*			
Surrogate: Toluene-d8	*1230*		"	*1250*		*98.4*	*76.1-124*			
Surrogate: 4-BFB	*1120*		"	*1250*		*89.6*	*70.4-126*			
Surrogate: 1,2-Dichloroethane-d4	*1160*		"	*1250*		*92.8*	*59.7-125*			

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H2A Environmental	Project: Jal Station, Jal, NM	
500 N.Carroll Suite 120	Project Number: Incident #300143	**Reported:**
Southlake, TX 76092	Project Manager: John Savoie	12/20/05 09:32

Notes and Definitions

J	The reported result is an estimated value. The reported result is above the Method Detection Limit but below the standard Reporting Limit.	
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.	
DET	Analyte DETECTED	
dry	Sample results reported on a dry weight basis	
ISTD	Internal Standard	
MDL	Method Detection Limit -	minimum concentration at which a chemical can be measured with a statistical confidence of 99% that the analyte is present and the concentrationis greater than zero.
MQL	Method Quantitation Limit -	lowest detectable and quantifiable concentration on the laboratory instrument calibration curve.
ND	Analyte NOT DETECTED at or above the reporting limit	
NR	Not Reported	
Qual	The quality of the library search result. The range is 0 to 99 where 99 is the best match.	
RPD	Relative Percent Difference	
SQL	Sample Quantitation Limit -	MDL adjusted for sample characteristics (e.g., dilution, sample size, and/or moisture content). Note that this is actually equivalent to the "sample detection limit."