

QUARTERLY O&M
AND
GROUNDWATER MONITORING REPORT #3
GREYHOUND LINES INC
FACILITY NO. 840026
300 SECOND STREET
ALBUQUERQUE, NEW MEXICO
FACILITY NO. 1368
SID# 1599

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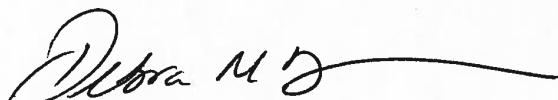
Date Release Confirmed: November 12, 1992

Green Star Report No. 01-1027.01

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1.0 INTRODUCTION

This report documents field sampling and operations and maintenance activities at the Greyhound Lines, Inc. facility during the months of December 2001, January 2002 and February 2002. The site is located at 300 Second Street SW in Albuquerque, New Mexico, near the intersection of Lead Avenue and Second Street as illustrated on the Site Location Map (Figure 1). The property is a Greyhound bus terminal with an on-site bus wash. In the past, bus re-fueling activities have taken place at the site.

The subject site is bound on the north by a multi-story parking garage, on the south by Lead Avenue, on the east by First Street SW, and on the west by Second Street SW. Adjacent properties include commercial buildings, parking lots and the Amtrak Terminal. A general site map is presented as Figures 2 and 3.

This investigation was conducted in response to conversations with Tim Eckert of the Underground Storage Tank Bureau of the State of New Mexico Environment Department (NMED) and a letter from the Department dated September 13, 2001. The work was conducted in accordance with directives outlined by NMED and in accordance with NMED guidance documents as outlined in the work plan dated August 7, 2001 (Appendix D). This report details corrective action system operation and performance and groundwater sampling methodologies, analytical test results, and conclusions.

2.0 PHYSICAL SETTING INFORMATION

2.1 Topography

The site slopes gently to the west, with the regional topographic gradient also trending to the west and southwest (Figure 1). The site lies on the floodplain of the Rio Grande River, which flows in a southerly direction and is located approximately one-mile southwest of the site.

2.2 Site Geology and Hydrogeology

The site is situated in the Albuquerque Basin which is the middle part of the Rio Grande Valley. The basin is bound on the east by the Sandia Mountains, which are an uplifted granite and limestone block. In contrast with the Sandia Mountains, the Albuquerque basin is characterized by a thick layer of unconsolidated sands, gravels and silts that have been eroded from the mountains to the east. This unconsolidated basin yields large quantities of water.

The Geology of Albuquerque Basin, New Mexico (New Mexico Institute of Mining and Technology, 1977), describes surficial material in the immediate vicinity as eolian sand blankets. The sand is overlain by Quaternary alluvium floodplain deposits. The site is underlain by the Ceja Member of the Santa Fe Formation and is described as a mostly grayish sand and pebbly conglomerate.

The groundwater flow direction in these unconsolidated units is highly variable, but is generally toward the nearest down gradient water body and can be approximated by observing the surface topography. According to the Albuquerque West Topographic map, the nearest waterway to the site is Rio Grande River located approximately one mile to the southwest of the site. Recharge areas for these major perched units are typically local and can be influenced by surface development of impervious cover (buildings, parking lots, roads), major road construction (underpasses, utility trenches) and variations in annual rainfall.

3.0 CORRECTIVE ACTION SYSTEM

3.1 System Design

According to reports from the previous consultant, Environmental Materials, Inc. (EMI), a free product recovery system was installed to recover PSH from monitoring well MW-2 in July 1994. In July 1995 a second recovery pump was installed in monitoring well MW-3, and an air dryer for the compressor was added. Also in 1995, the aboveground components of the product recovery system were relocated from the facility wash bay into an enclosure, which abuts the brick wall at the southwest corner of the site.

The product recovery pumps installed in monitoring wells MW-2 and MW-3 are Brainard-Kilman axial peristaltic (FAP) bladder pneumatic hydrocarbon recovery pumps. The FAP pump system incorporates a TME model TF-120 volt overfill protection controlling unit. The FAP pump system is a pneumatically controlled pump designed to effectively remove floating PSH from two-inch diameter or larger wells. The FAP pump system offers a density skimmer for bulk product removal and a hydrophobic attachment kit for product removal to a sheen thickness. The FAP pump automatically accommodates water level fluctuations of up to 30 inches and eliminates accidental pumping of water to the surface. Additionally, the FAP system is designed to be intrinsically safe.

The FAP controller allows adjustment of system intake and discharge timing to match pumping rates to specific site conditions. The system is totally pneumatic in operation and includes a locking restart and "tank full" indicator. The controller is equipped with a receiver auto drain and a coalescing air filter. A 24-hour programmable timer allows the system to be customized and maximized. A desiccant type air dryer was added to the system to remove excessive moisture from the compressed air supply. Recovered product is contained in an ASME-coded 285 gallon aboveground storage tank (AST) with secondary containment. On August 28, 2000, the old product-holding tank was removed from the site and a new product recovery tank of the same size was installed. In March 2001 during on-site facility repairs, the manway and air lines of monitoring well MW-2 were damaged and then repaired. At that time, the down well pumps were replaced with new TR-703 FAP pumps and all lines were cleaned out to ensure that the system was in proper working order.

Other methods of PSH remediation and control such as sorbent socks and hand bailing have been used in conjunction with the existing system.

3.2 System Performance and Maintenance

A Green Star contractor conducted weekly site visits during December and January to ensure that the product recovery system was operating at maximum efficiency. In February 2002, due to the reduced product thickness, site visits were reduced to a monthly schedule. Currently, the remediation system is connected to down well FAP pumps in monitoring wells MW-2 and MW-3. No major problems were encountered with the system in the past three months. No significant changes in PSH thickness have been observed in the past quarter. However, measurable PSH is no longer present in monitoring well MW-2. Since the system is only operational when there is a consistent presence of product found in the monitoring wells, the system has not activated on a regular basis. As such, no wastes have been disposed of during this quarter.

4.0 FIELD METHODOLOGY

4.1 Monitoring Well Gauging

On January 28 and 29, 2002, monitoring wells MW-1 through MW-10 were gauged to determine the depth to groundwater, the presence and corresponding depth to phase-separated hydrocarbons (PSH), and the total depth of the wells. During this gauging event, no PSH was detected in any of the monitoring wells.

Groundwater samples were collected from the monitoring wells not containing PSH (all wells). Groundwater sampling activities were conducted in accordance with the NMED-approved procedures. All wells were gauged with an ORS® interface probe. Decontamination of the interface probe was conducted between each well to prevent possible cross-contamination. The top of each well casing was previously surveyed relative to mean sea level (MSL) to establish casing elevations and ultimately to calculate the groundwater gradient.

Groundwater gradient at the site is from west to east. A summary of groundwater level measurements for the January 2002 sampling event is included as Table 1, and a cumulative summary of groundwater measurements is included as Table 2. A groundwater gradient map derived from the January 2002 groundwater gauging data is attached as Figure 4.

4.2 Monitoring Well Purging and Sampling

In accordance with NMED guidelines, groundwater quality measurements (conductivity, pH and temperature) were collected in the field during monitoring well purging activities. Field chemistry parameters were measured every 5-gallons using a Horiba U-22 water parameter meter. The purging process continued until parameters stabilized for three consecutive readings. A minimum of three well volumes was removed from each well. Groundwater sampling records are attached as Appendix A.

The successive readings were within ± 0.1 for pH, $\pm 3\%$ for conductivity, and 10 mv for redox potential. Temperature readings were recorded in degrees Celsius ($^{\circ}\text{C}$) or degrees Fahrenheit ($^{\circ}\text{F}$). The pH measurements were recorded in standard units. Specific conductance measurements were recorded in micromhos per centimeter ($\Phi\text{mhos}/\text{cm}$) at 25°C . The turbidity measurements were recorded in Nephelometric Turbidity Units (NTUs).

5.0 ANALYTICAL PROCEDURES AND RESULTS

5.1 Analytical Procedures

Collected groundwater samples were shipped to Anachem, Inc. in Allen, Texas for analytical testing. Collected groundwater samples were analyzed for polynuclear aromatic hydrocarbons (PAHs) in accordance with EPA Method 8310, benzene, toluene, ethyl benzene and total xylenes (BTEX) according to EPA Method 8021. Groundwater samples were preserved according to NMED specifications. Samples to be analyzed for BTEX were preserved with hydrochloric acid and were kept at 4°C . Samples to be analyzed for PAHs were preserved on ice at 4°C . All samples were analyzed within EPA-approved holding times for the parameter indicated. Analytical test results and chain-of-custody (COC) documentation are included as Appendix B.

5.2 Groundwater Sample Analytical Results

Analytical results indicated that concentrations of BTEX constituents were below laboratory detection limits in all samples that were collected. Analysis of the groundwater samples for PAHs indicated concentrations above laboratory detection limits in four of the ten sampled monitoring wells (MW-2, MW-3, MW-7, and MW-10); however, the detected concentrations were below NMED Groundwater Standards.

Based upon current data, the groundwater plume has been delineated. Table 3 summarizes groundwater PAH analytical results for the 2001 and 2002 groundwater monitoring events and Table 4 provides cumulative groundwater analytical data on selected chemicals of concern. Analytical results and COC documentation are attached as Appendix B.

6.0 WASTE DISPOSITION

6.1 System Generated Waste

Waste generated from the remediation system is stored on-site in a 285 gallon holding tank. No product has been recovered during the past three months since there have not been recoverable levels of product present in monitoring wells MW-2 and MW-3.

6.2 Waste Generated During Sampling Event

Groundwater generated during well purging, well sampling, and decontamination activities were temporarily stored in DOT-approved, 55-gallon drums. The drums were sealed, labeled, and temporarily stored on-site pending characterization and disposal procedures. No waste soil was generated during this sampling event.

7.0 SUMMARY AND CONCLUSIONS

Based upon the results of the January 2002 groundwater monitoring event the following summary and conclusions are provided:

- A free product recovery system was installed to recover PSH from monitoring well MW-2 in July of 1994 and a second recovery pump was installed in monitoring well MW-3 in July 1995. The product recovery pumps installed in monitoring wells MW-2 and MW-3 are FAP bladder pneumatic hydrocarbon recovery pumps, which offer a density skimmer for bulk product removal and a hydrophobic attachment kit for PSH removal to a sheen thickness. The recovered product is contained in an ASME coded 285 gallon above ground storage tank.

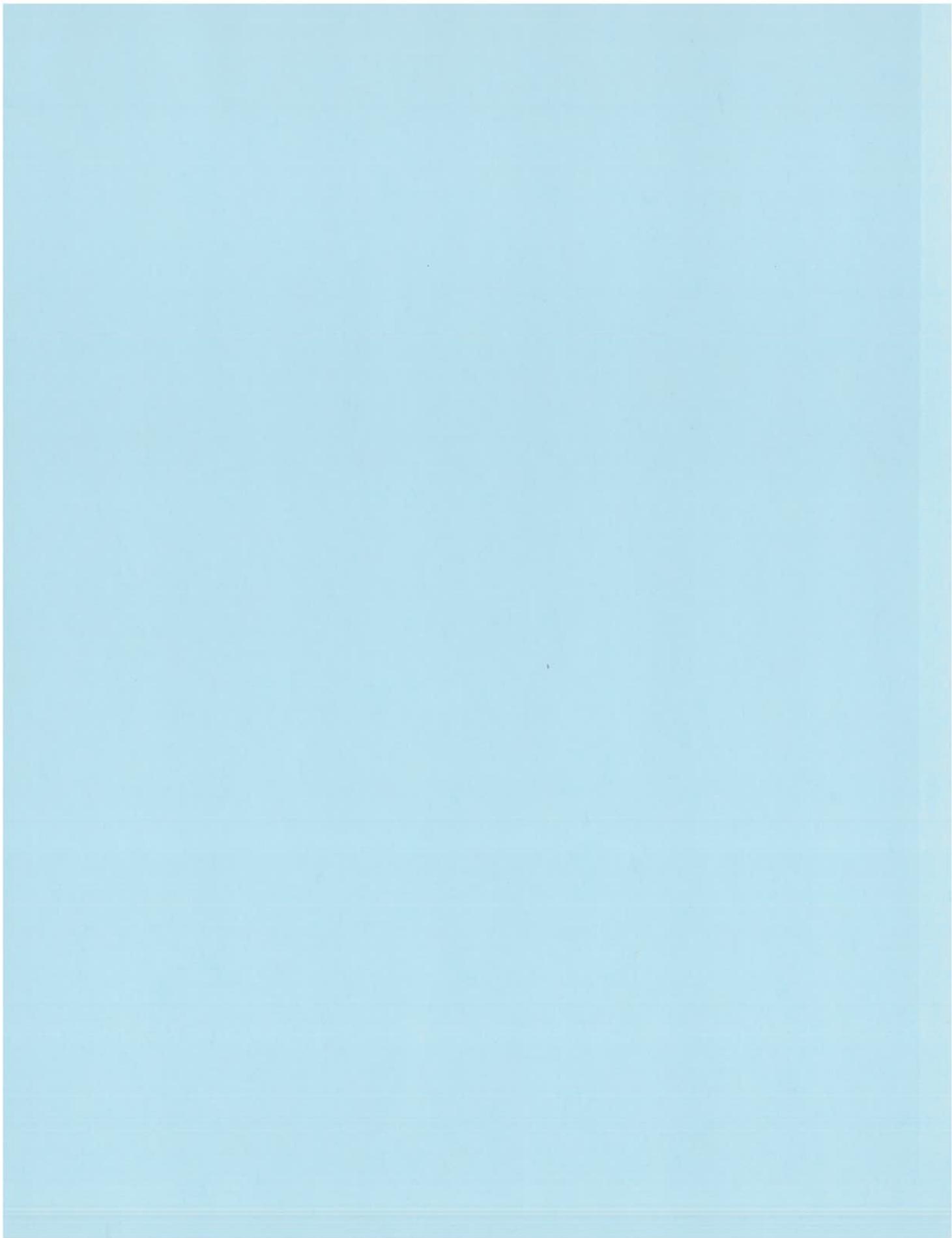
At this time the system is running but no measurable amounts of PSH have been removed since August 2000 from the monitoring wells to which it is connected, since PSH was not detected on any of the ten monitoring wells.

- Monitoring wells MW-1 through MW-10 were gauged to determine the depth to groundwater, the presence and corresponding depth to phase-separated hydrocarbons (PSH), and the total depth of the wells. During this gauging event, PSH was not detected in any of the ten monitoring wells MW-1 through MW-10. The groundwater gradient at the site was determined to be from west to east.
- Groundwater samples were collected from all ten monitoring wells since none of them contained detectable PSH. Analytical results indicate BTEX constituents in groundwater samples collected from the monitoring wells were below laboratory detection limits.
- Concentrations of PAH constituents were detected in various combinations in groundwater samples collected from monitoring wells MW-2, MW-3, MW-7, and MW-10; however, the detected PAH concentrations were below NMED Groundwater Standards or NMED Risk Based Screening Levels, as applicable.
- Based upon current analytical results, the groundwater plume for all chemicals of concern has been delineated.

8.0 QUALIFICATIONS

Our professional services have been performed, our findings obtained, and our recommendations prepared in accordance with customary principles and practices in the fields of environmental science and engineering. This warranty is in lieu of all other warranties either expressed or implied. This company is not responsible for the independent conclusions, opinions or recommendations made by others based on the records review, site inspection, field exploration, and laboratory test data presented in this report.

It should be noted that all environmental assessments are inherently limited because they are developed from limited research and site investigation. Subsurface conditions investigated as part of these kinds of investigations may differ from conditions observed on the surface or indicated in written reports. It is also important to note that the conditions observed at the project site and surrounding properties are limited to the day of the site visit and may change with the passage of time.



TABLES

TABLE 1
Summary of Well Gauging Data - January 2002 Gauging Event
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

Well	Date	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)
MW-1	01/29/02	4952.33	36.51	4915.82	42.39	--	--	--	--	4915.82
MW-2	01/29/02	4952.62	37.17	4915.45	40.26	--	--	--	--	4915.45
MW-3	01/29/02	4952.13	36.37	4915.76	41.12	--	--	--	--	4915.76
MW-4	01/29/02	4952.83	37.37	4915.46	43.42	--	--	--	--	4915.46
MW-5	01/29/02	4954.06	36.21	4917.85	43.66	--	--	--	--	4917.85
MW-6	01/29/02	4952.17	36.35	4915.82	46.55	--	--	--	--	4915.82
MW-7	01/28/02	4952.47	36.68	4915.79	42.43	--	--	--	--	4915.79
MW-8	01/28/02	4952.52	36.83	4915.69	49.13	--	--	--	--	4915.69
MW-9	01/28/02	4952.39	36.76	4915.63	47.90	--	--	--	--	4915.63
MW-10	01/28/02	4952.97	37.83	4915.14	45.40	--	--	--	--	4915.14

NA = Not Applicable NG = Not Gauged due to presence of FAP pump in well
 * - Monitor wells were resurveyed in ft MSL on May 9, 2001
 A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent.

TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-1									
Date Gauged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)
01/17/93	99.48	35.70	63.78	NL	N/A	N/A	0.00	0.00	63.78
05/14/93	99.48	33.41	66.07	NL	N/A	N/A	0.00	0.00	66.07
11/30/93	99.48	35.00	64.48	NL	N/A	N/A	0.00	0.00	64.48
05/31/94	99.48	35.47	64.01	NL	N/A	N/A	0.00	0.00	64.01
08/31/94	99.48	36.75	62.73	NL	N/A	N/A	0.00	0.00	62.73
12/20/94	99.48	N/A	63.20	NL	N/A	N/A	0.00	0.00	63.20
03/24/95	99.48	N/A	63.24	NL	N/A	N/A	0.00	0.00	63.24
07/12/95	99.48	N/A	62.98	NL	N/A	N/A	0.00	0.00	62.98
09/15/95	99.48	N/A	62.78	NL	N/A	N/A	0.00	0.00	62.78
12/13/95	99.48	N/A	62.79	NL	N/A	N/A	0.00	0.00	62.79
04/04/96	99.48	N/A	63.14	NL	N/A	N/A	0.00	0.00	63.14
06/20/96	99.48	N/A	62.24	NL	N/A	N/A	0.00	0.00	62.24
09/26/96	99.48	37.63	61.85	NL	N/A	N/A	0.00	0.00	61.86
12/19/96	99.48	36.98	62.52	NL	N/A	N/A	0.00	0.00	62.52
03/19/97	99.48	36.34	63.14	NL	N/A	N/A	0.00	0.00	63.14
06/17/97	99.48	36.53	62.95	NL	N/A	N/A	0.00	0.00	62.95
09/17/97	99.48	37.1	62.38	NL	N/A	N/A	0.00	0.00	62.38
12/10/97	99.48	36.39	63.09	NL	N/A	N/A	0.00	0.00	63.09
03/18/98	99.48	35.56	63.92	NL	N/A	N/A	0.00	0.00	63.92
06/25/98	99.48	36.28	63.20	NL	N/A	N/A	0.00	0.00	63.20
08/21/98	99.48	38.75	60.73	NL	N/A	N/A	0.00	0.00	60.73
12/14/98	99.48	38.45	61.03	NL	N/A	N/A	0.00	0.00	61.03
03/29/99	99.48	37.62	61.86	NL	N/A	N/A	0.00	0.00	61.86
06/28/99	99.48	37.48	62.00	NL	N/A	N/A	0.00	0.00	62.00
08/27/99	99.48	39.98	59.50	NL	N/A	N/A	0.00	0.00	59.50
08/24/00	99.48	38.10	61.38	NL	N/A	N/A	0.00	0.00	61.38
04/17/01	99.48	36.20	63.28	NL	N/A	N/A	0.00	0.00	63.28
05/08/01*	4952.33	38.97	4913.36	42.35	--	--	--	--	4913.36
08/21/01	4952.33	36.96	4915.37	42.42	--	--	--	--	4915.37
11/06/01	4952.33	36.96	4915.37	42.40	--	--	--	--	4915.37
01/29/02	4952.33	36.51	4915.82	42.39	--	--	--	--	4915.82

NA = Not Applicable

NG = Not Gauged

NL = Not Listed by Environmental Materials, Inc.

* - Monitor wells were resurveyed in ft above MSL on May 9, 2001

A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent.

Data prior to May 8, 2001 was reproduced from the "Quarterly Groundwater Monitoring and Sampling Report" by Environmental Materials, Inc., dated March 6, 2000.

TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-2										
Date Guaged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)	
01/17/93	100.21	33.80	N/A	NL	N/A	N/A	0.00	0.00	86.41	
05/14/93	100.21	34.34	N/A	NL	N/A	N/A	0.00	0.00	65.87	
11/30/93	100.21	36.11	N/A	NL	N/A	N/A	0.00	0.00	64.10	
05/31/94	100.21	39.50	60.71	NL	38.5	63.71	3.00	2.34	63.05	
08/31/94	100.21	NG	N/A	NL	N/A	N/A	N/A	N/A	100.21	
12/20/94	100.21	NG	N/A	NL	N/A	N/A	N/A	N/A	N/A	
03/24/95	100.21	NG	N/A	NL	N/A	N/A	N/A	N/A	N/A	
07/12/95	100.21	40.00	60.21	NL	37.23	62.98	2.77	2.16	62.37	
09/15/95	100.21	39.70	60.51	NL	38.95	63.26	2.75	2.15	62.68	
12/13/95	100.21	38.72	61.49	NL	37.12	63.09	1.60	1.25	62.74	
04/04/96	100.21	38.28	61.93	NL	36.79	63.42	1.49	1.16	63.09	
08/20/96	100.21	39.85	60.36	NL	37.80	62.81	2.25	1.76	62.12	
09/26/96	100.21	40.00	60.21	NL	37.75	62.46	2.25	1.76	61.97	
12/19/96	100.21	38.19	62.02	NL	37.50	62.71	0.89	0.54	62.56	
03/19/97	100.21	36.94	63.27	NL	36.94	63.27	Sheen	0.00	63.27	
06/17/97	100.21	37.78	62.43	NL	37.08	63.13	0.70	0.54	62.97	
09/17/97	100.21	39.09	61.12	NL	37.54	62.67	1.55	1.18	62.30	
12/10/97	100.21	37.18	63.03	NL	37.18	63.03	Sheen	0.00	63.03	
03/18/98	100.21	36.17	64.04	NL	36.17	64.04	Sheen	0.00	64.04	
06/25/98	100.21	37.75	62.46	NL	35.23	64.95	2.52	1.97	64.43	
09/21/98	100.21	39.42	60.79	NL	37.61	62.60	1.81	1.41	62.20	
12/14/98	100.21	39.41	60.80	NL	37.22	62.99	2.19	1.66	62.46	
03/29/99	100.21	37.85	62.36	NL	37.32	62.89	0.53	0.41	62.77	
06/28/99	100.21	39.91	60.30	NL	37.82	62.39	2.09	1.63	61.93	
09/27/99	100.21	40.90	59.31	NL	38.51	61.70	2.19	1.71	61.02	
08/24/00	100.21	40.20	60.01	NL	38.59	61.62	1.81	1.26	61.27	
04/17/01	100.21	36.82	63.39	NL	N/A	N/A	0.00	N/A	63.39	
05/08/01*	4952.62	36.98	4915.64	40.40	—	—	—	—	4915.64	
08/21/01	4952.62	37.68	4914.96	NG	37.64	4914.98	0.02	0.02	4914.98	
11/06/01	4952.62	37.89	4914.73	42.12	37.84	4914.78	0.05	0.04	4914.77	
01/29/02	4952.62	37.17	4915.45	40.26	—	—	—	—	4915.45	

NA = Not Applicable

NG = Not Gauged

NL = Not Listed by Environmental Materials, Inc.

* - Monitor wells were resurveyed in ft above MSL on May 9, 2001

A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent.
Data prior to May 8, 2001 was reproduced from the "Quarterly Groundwater Monitoring and Sampling Report" by Environmental Materials, Inc., dated March 6, 2000.

TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-3										
Data Gauged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)	
01/17/93	100.00	34.40	65.60	NL	N/A	N/A	0.00	0.00	65.60	
05/14/93	100.00	36.07	63.93	NL	33.66	66.34	2.41	1.88	65.81	
11/30/93	100.00	37.11	62.89	NL	35.38	64.62	1.73	1.31	64.20	
05/31/94	100.00	39.20	60.80	NL	36.00	64.00	3.20	2.50	63.30	
08/31/94	99.39	39.18	60.21	NL	37.05	62.34	2.13	1.66	61.87	
12/20/94	99.39	37.77	61.62	NL	36.40	62.99	1.37	1.06	62.68	
03/24/95	99.39	37.11	62.28	NL	36.28	63.11	0.83	0.65	62.93	
07/12/95	99.39	39.35	60.04	NL	36.92	62.47	2.43	1.90	61.94	
09/15/95	99.39	39.97	60.42	NL	36.60	62.79	2.37	1.85	62.27	
12/13/95	99.39	37.32	62.07	NL	36.85	62.54	0.47	0.37	62.44	
04/04/96	99.39	36.32	63.07	NL	36.24	63.15	0.08	0.06	63.13	
06/20/96	99.39	37.98	61.41	NL	37.02	62.37	0.96	0.73	62.14	
09/26/96	99.39	38.72	60.67	NL	38.11	61.28	0.61	0.48	61.15	
12/19/96	99.39	38.85	62.54	NL	36.85	62.54	Sheen	0.00	62.54	
03/19/97	99.39	36.21	63.18	NL	36.21	63.18	Sheen	0.00	63.18	
06/17/97	99.39	36.42	62.97	NL	36.42	62.97	Sheen	0.00	62.97	
09/17/97	99.39	37.07	62.32	NL	36.97	62.42	0.10	0.08	62.40	
12/10/97	99.39	36.28	63.11	NL	36.28	63.11	Sheen	0.00	63.11	
03/18/98	99.39	35.52	63.87	NL	35.52	63.87	Sheen	0.00	63.87	
06/25/98	99.39	36.15	63.24	NL	36.15	63.24	Sheen	0.00	63.24	
09/21/98	99.39	37.15	62.24	NL	N/A	N/A	0.00	0.00	62.24	
12/14/98	99.39	37.17	62.22	NL	N/A	N/A	0.00	0.00	62.22	
03/29/99	99.39	38.64	62.75	NL	N/A	N/A	0.00	0.00	62.75	
08/28/99	99.39	38.07	61.32	NL	37.23	62.18	0.84	0.66	61.98	
09/27/99	99.39	39.00	60.39	NL	37.72	61.67	1.08	0.84	61.23	
08/24/00	99.39	39.22	60.17	NL	37.83	61.56	1.39	1.08	60.48	
04/17/01	99.39	38.07	63.32	NL	N/A	N/A	0.00	0.00	63.32	
05/08/01*	4952.13	35.83	4916.30	41.23	--	--	--	--	4916.30	
08/21/01	4952.13	36.85	4915.28	41.15	--	--	--	--	4915.28	
11/06/01	4952.13	36.82	4915.31	41.15	--	--	--	--	4915.31	
01/29/02	4952.13	36.37	4915.76	41.12	--	--	--	--	4915.76	

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A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent.
 Data prior to May 8, 2001 was reproduced from the "Quarterly Groundwater Monitoring and Sampling Report" by Environmental Materials, Inc., dated March 6, 2000.

TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-4									
Date Gauged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)
01/17/93					Well did not exist				
05/14/93	100.11	34.43	61.43	NL	N/A	N/A	0.00	0.00	65.68
11/30/93	100.11	36.09	62.09	NL	N/A	N/A	0.00	0.00	64.09
05/31/94	100.11	38.53	62.75	NL	N/A	N/A	0.00	0.00	63.58
08/31/94	100.11	37.83	62.51	NL	N/A	N/A	0.00	0.00	62.28
12/20/94	100.11	37.34	61.93	NL	N/A	N/A	0.00	0.00	62.77
03/24/95	100.11	37.29	62.86	NL	N/A	N/A	0.00	0.00	62.82
07/12/95	100.11	38.04	63.53	NL	N/A	N/A	0.00	0.00	62.07
09/15/95	100.11	37.82	62.80	NL	N/A	N/A	0.00	0.00	62.29
12/13/95	100.11	37.76	61.83	NL	N/A	N/A	0.00	0.00	62.35
04/04/96	100.11	37.42	61.82	NL	N/A	N/A	0.00	0.00	62.69
06/20/96	100.11	38.27	62.33	NL	N/A	N/A	0.00	0.00	61.48
09/26/96	100.11	38.68	61.57	NL	N/A	N/A	0.00	0.00	61.43
12/19/96	99.98	37.89	60.87	NL	N/A	N/A	0.00	0.00	62.09
03/19/97	99.98	37.23	62.75	NL	N/A	N/A	0.00	0.00	62.75
06/17/97	99.98	37.47	62.51	NL	N/A	N/A	0.00	0.00	62.51
09/17/97	99.98	38.05	61.93	NL	N/A	N/A	0.00	0.00	61.93
12/10/97	99.98	37.32	62.66	NL	N/A	N/A	0.00	0.00	62.66
03/18/98	99.98	36.45	63.53	NL	N/A	N/A	0.00	0.00	63.53
06/25/98	99.98	37.18	62.80	NL	N/A	N/A	0.00	0.00	62.80
09/21/98	99.98	38.15	61.83	NL	N/A	N/A	0.00	0.00	61.83
12/14/98	99.98	38.15	61.82	NL	N/A	N/A	0.00	0.00	61.82
03/29/99	99.98	37.65	62.33	NL	N/A	N/A	0.00	0.00	62.33
06/28/99	99.98	38.41	61.57	NL	38.40	68.58	0.01	0.01	61.58
09/27/99	99.98	39.11	60.87	NL	39.10	60.86	0.01	0.01	60.88
08/24/00	99.98	39.10	60.88	NL	39.09	60.89	0.01	0.01	60.88
04/17/01	99.98	37.07	62.91	NL	N/A	N/A	0.00	0.00	62.91
05/08/01*	4952.83	36.87	4915.98	43.65	—	—	—	—	4915.98
08/21/01	4952.83	37.90	4914.93	43.45	—	—	—	—	4914.93
11/06/01	4952.83	37.85	4914.98	43.45	—	—	—	—	4914.98
01/29/02	4952.83	37.37	4915.46	43.42	—	—	—	—	4915.46

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A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent. Data prior to May 8, 2001 was reproduced from the "Quarterly Groundwater Monitoring and

TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-5									
Date Guaged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)
Well did not exist									
01/17/93									
05/14/93	102.67	35.13	67.54	NL	N/A	N/A	0.00	0.00	67.54
11/30/93	102.67	36.82	65.85	NL	N/A	N/A	0.00	0.00	65.85
05/31/94	102.67	37.20	65.47	NL	N/A	N/A	0.00	0.00	65.47
08/31/94	102.67	38.46	64.21	NL	N/A	N/A	0.00	0.00	64.21
12/20/94	102.67	38.56	64.11	NL	N/A	N/A	0.00	0.00	64.11
03/24/95	102.67	37.18	65.49	NL	N/A	N/A	0.00	0.00	65.49
07/12/95	102.67	40.42	62.25	NL	38.41	64.26	2.01	1.57	63.82
09/15/95	102.67	40.16	62.51	NL	38.27	64.40	1.89	1.47	63.98
12/13/95	102.67	38.43	64.24	NL	38.43	64.24	Sheen	0.00	64.24
04/04/96	102.67	38.07	64.60	NL	N/A	N/A	0.00	0.00	64.60
08/20/96	102.67	38.99	63.68	NL	38.99	63.68	Sheen	0.00	63.68
09/26/96	102.67	39.45	63.22	NL	39.45	63.22	Film	0.00	63.22
12/19/96	102.67	38.74	63.93	NL	N/A	N/A	0.00	0.00	63.93
03/19/97	102.67	38.07	64.60	NL	N/A	N/A	0.00	0.00	64.60
08/17/97	102.67	38.25	64.42	NL	N/A	N/A	0.00	0.00	64.42
09/17/97	102.67	38.81	63.88	NL	N/A	N/A	0.00	0.00	63.88
12/10/97	102.67	38.11	64.56	NL	N/A	N/A	0.00	0.00	64.56
03/18/98	102.67	37.30	65.37	NL	N/A	N/A	0.00	0.00	65.37
06/25/98	102.67	37.98	64.89	NL	N/A	N/A	0.00	0.00	64.89
09/21/98	102.67	39.75	62.92	NL	N/A	N/A	0.00	0.00	62.98
12/14/98	102.67	39.82	62.85	NL	N/A	N/A	0.00	0.00	62.85
03/29/99	102.67	38.47	64.20	NL	N/A	N/A	0.00	0.00	64.20
06/26/99	102.67	39.21	63.48	NL	N/A	N/A	0.00	0.00	63.48
09/27/99	102.67	39.90	62.77	NL	39.80	63.07	0.30	0.23	63.00
08/24/00	102.67	39.98	62.69	NL	39.86	62.81	0.12	0.09	62.60
04/17/01	102.67	37.93	64.74	NL	N/A	N/A	0.00	0.00	64.74
05/08/01*	4954.06	37.70	4916.36	43.26	--	--	--	--	4916.36
08/21/01	4954.06	38.70	4915.36	43.78	--	--	--	--	4915.36
11/06/01	4954.06	38.68	4915.38	43.78	--	--	--	--	4915.38
01/29/02	4954.06	36.21	4917.85	43.66	--	--	--	--	4917.85

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TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-6									
Date Gauged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)
01/17/93									
05/14/93	99.31	33.29	66.02	NL	N/A	N/A	0.00	0.00	66.02
11/30/93	99.31	34.93	64.38	NL	N/A	N/A	0.00	0.00	64.38
05/31/94	99.31	35.34	63.97	NL	N/A	N/A	0.00	0.00	63.97
08/31/94	98.99	36.62	62.37	NL	N/A	N/A	0.00	0.00	62.37
12/20/94	98.99	36.15	62.84	NL	N/A	N/A	0.00	0.00	62.84
03/24/95	98.99	34.28	64.71	NL	N/A	N/A	0.00	0.00	64.71
07/12/95	98.99	36.82	62.17	NL	N/A	N/A	0.00	0.00	62.17
09/15/95	98.99	36.60	62.39	NL	N/A	N/A	0.00	0.00	62.39
12/13/95	98.99	36.58	62.41	NL	N/A	N/A	0.00	0.00	62.41
04/04/96	98.99	36.21	62.78	NL	N/A	N/A	0.00	0.00	62.78
06/20/96	98.99	37.13	61.88	NL	N/A	N/A	0.00	0.00	61.86
09/26/96	98.99	37.54	61.45	NL	N/A	N/A	0.00	0.00	61.45
12/19/96	98.99	36.84	62.15	NL	N/A	N/A	0.00	0.00	62.15
03/19/97	98.99	36.21	62.78	NL	N/A	N/A	0.00	0.00	62.78
06/17/97	98.99	36.41	62.58	NL	N/A	N/A	0.00	0.00	62.58
09/17/97	98.99	36.97	62.02	NL	N/A	N/A	0.00	0.00	62.02
12/10/97	98.99	36.25	62.74	NL	N/A	N/A	0.00	0.00	62.74
03/18/98	98.99	35.44	63.55	NL	N/A	N/A	0.00	0.00	63.55
06/25/98	98.99	36.12	62.87	NL	N/A	N/A	0.00	0.00	62.87
09/21/98	98.99	38.16	60.83	NL	N/A	N/A	0.00	0.00	60.83
12/14/98	98.99	38.24	60.75	NL	N/A	N/A	0.00	0.00	60.75
03/29/99	98.99	37.75	61.24	NL	N/A	N/A	0.00	0.00	61.24
06/28/99	98.99	37.63	61.38	NL	N/A	N/A	0.00	0.00	61.38
09/27/99	98.99	38.05	60.84	NL	N/A	N/A	0.00	0.00	60.84
08/24/00	98.99	38.05	60.94	NL	N/A	N/A	0.00	0.00	60.94
04/17/01	98.99	36.06	62.93	NL	N/A	N/A	0.00	0.00	62.93
05/08/01*	4952.17	35.83	4916.34	46.81	—	—	—	—	4916.34
08/21/01	4952.17	36.85	4915.32	46.54	—	—	—	—	4915.32
11/06/01	4952.17	36.84	4915.33	46.54	—	—	—	—	4915.33
01/29/02	4952.17	36.35	4915.82	46.55	—	—	—	—	4915.82

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TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

Date Gauged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	MW-7				
					Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)
01/17/93					Well did not exist				
05/14/93					Well did not exist				
11/30/93					Well did not exist				
05/31/94	99.32	38.52	62.80	NL	N/A	N/A	0.00	0.00	62.80
08/31/94	99.32	37.14	62.18	NL	36.95	62.37	0.19	0.15	62.33
12/20/94	99.32	37.12	62.20	NL	36.40	62.92	0.72	0.56	62.76
03/24/95	99.32	36.29	63.03	NL	N/A	N/A	0.00	0.00	63.03
07/12/95	99.32	37.78	61.54	NL	37.08	62.24	0.70	0.55	62.09
09/15/95	99.32	38.07	61.25	NL	36.79	62.53	1.28	1.00	62.25
12/13/95	99.32	38.94	62.38	NL	36.94	62.38	Sheen	0.00	62.38
04/04/96	99.32	36.56	62.78	NL	36.56	62.76	Sheen	0.00	62.76
06/20/96	99.32	37.44	61.88	NL	N/A	N/A	0.00	0.00	61.88
09/26/96	99.32	38.27	61.05	NL	38.24	61.08	0.03	0.02	61.07
12/19/96	99.32	37.18	62.14	NL	37.18	62.14	Sheen	0.00	62.14
03/19/97	99.32	38.58	62.78	NL	36.58	62.78	Sheen	0.00	62.78
06/17/97	99.32	36.74	62.58	NL	36.74	62.58	Sheen	0.00	62.58
09/17/97	99.32	37.30	62.02	NL	37.30	62.02	Sheen	0.00	62.02
12/10/97	99.32	36.49	62.83	NL	N/A	N/A	0.00	0.00	62.83
03/18/98	99.32	35.77	63.55	NL	35.77	63.55	Sheen	0.00	63.55
06/25/98	99.32	36.47	62.85	NL	36.47	62.85	Sheen	0.00	62.85
09/21/98	99.32	37.45	61.87	NL	N/A	N/A	0.00	0.00	61.87
12/14/98	99.32	37.49	61.83	NL	N/A	N/A	0.00	0.00	61.83
03/29/99	99.32	36.95	62.37	NL	N/A	N/A	0.00	0.00	62.37
06/28/99	99.32	37.71	61.61	NL	N/A	N/A	0.00	0.00	61.61
09/27/99	99.32	38.45	60.87	NL	38.35	60.97	0.10	0.08	60.95
08/24/00	99.32	38.52	60.80	NL	38.31	61.01	0.21	0.18	60.96
04/17/01	99.32	36.40	62.92	NL	36.39	62.93	0.01	0.01	62.93
05/08/01*	4952.47	36.17	4916.30	42.58	—	—	—	—	4916.30
08/21/01	4952.47	37.18	4915.29	42.40	—	—	—	—	4915.29
11/06/01	4952.47	37.13	4915.34	42.38	—	—	—	—	4915.34
01/28/02	4952.47	36.88	4915.79	42.43	—	—	—	—	4915.79

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A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent.

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TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-8										
Date Gauged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)	
05/08/01	4952.52	36.32	4916.20	49.10	—	—	—	—	4916.20	
08/21/01	4952.52	37.33	4915.19	49.02	—	—	—	—	4915.19	
11/06/01	4952.52	37.31	4915.21	49.04	—	—	—	—	4915.21	
01/28/02	4952.52	36.83	4915.69	49.13	—	—	—	—	4915.69	

NA = Not Applicable NG = Not Gauged
A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent.

TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-9									
Date Gauged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)
05/08/01	4952.39	36.24	4916.15	48.00	—	—	—	—	4916.15
08/21/01	4952.39	37.24	4915.15	47.89	—	—	—	—	4915.15
11/06/01	4952.39	37.25	4915.14	47.89	—	—	—	—	4915.14
01/28/02	4952.39	36.76	4915.63	47.9	—	—	—	—	4915.63

NA = Not Applicable NG = Not Gauged
A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent.

TABLE 2
Cumulative Well Gauging Data
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

MW-10									
Date Gauged	TOC Elevation (ft)	Depth to Groundwater (ft)	Groundwater Elevation (ft; ft MSL)	Total Well Depth (ft)	Depth to PSH (ft)	PSH Elevation (ft; ft MSL)	PSH Thickness (ft)	Hyd. Equiv. (ft)	Corrected Groundwater Elevation (ft; ft MSL)
05/08/01	4952.97	37.30	4915.67	48.05	--	--	--	--	4915.67
08/21/01	4952.97	38.35	4914.62	48.44	--	--	--	--	4914.62
11/06/01	4952.97	38.34	4914.63	48.45	--	--	--	--	4914.63
01/28/02	4952.97	37.83	4915.14	45.4	--	--	--	--	4915.14

NA = Not Applicable NG = Not Gauged
A specific gravity of 0.78 for the PSH was used to calculate the hydraulic equivalent.

TABLE 3
Cumulative Summary of Groundwater PAH Analytical Results - 2001-2002
Greyhound Facility No. 8400726
300 Second Street
Albuquerque, New Mexico

Monitor Well	Date	Aceanaphthalene (ppb)	Anthracene (ppb)	Benz(a)anthracene (ppb)	Benz(a)pyrene (ppb)	Benz(b)fluoranthene (ppb)	Benz(e)phenanthrene (ppb)	Benz(a,h)fluoranthene (ppb)	Chrysene (ppb)	Dibenz(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno[1, 2, 3-cd]Pyrrene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
MW-1	5/09/2001	<1.0	<2.0	0.77	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	<1.0	<1.0	<0.50
	8/22/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	<1.0	<1.0	<0.50
	11/7/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	<1.0	<1.0	<0.50
MW-2	1/20/2002	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	<1.0	<1.0	<0.50
	5/09/2001	110.00	<2.0	230.00	2.00	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	<1.0	<1.0	<0.50
	8/21/2001															
	11/8/2001															
MW-3	5/09/2002	8.30	2.80	<0.10	0.10	<0.01	0.14	<0.01	0.18	<0.01	<0.01	<0.20	<0.20	7.90	6.00	<0.20
	8/22/2001	41.00	<2.0	77.00	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	63.00	63.00	6.60
	11/8/2001	6.60	6.00	5.70	<0.10	<0.02	<0.01	<0.05	<0.01	0.24	<0.01	<0.20	<0.20	7.70	41.00	3.70
	1/20/2002	7.10	<2.0	4.30	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	2.30	<1.0	<0.20
MW-4	5/09/2001	<1.0	<2.0	0.97	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	4.40	<1.0	5.60
	8/22/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.24	<0.01	<0.20	<0.20	0.98	<1.0	<0.20
	11/7/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.18	<0.01	<0.20	<0.20	2.10	<1.0	<0.20
	1/20/2002	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.10	<0.01	<0.20	<0.20	1.10	<1.0	<0.20
MW-5	5/09/2001	21.00	<2.0	38.00	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	7.00	17.00	33.00
	8/22/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.10	<0.01	<0.20	<0.20	1.00	<1.0	<0.20
	11/7/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.10	<0.01	<0.20	<0.20	1.00	<1.0	<0.20
	1/20/2002	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.10	<0.01	<0.20	<0.20	1.00	<1.0	<0.20
MW-6	5/09/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.10	<0.01	<0.20	<0.20	0.98	<1.0	<0.20
	8/22/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.10	<0.01	<0.20	<0.20	1.10	<1.0	<0.20
	11/7/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.10	<0.01	<0.20	<0.20	1.00	<1.0	<0.20
	1/20/2002	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	0.10	<0.01	<0.20	<0.20	1.00	<1.0	<0.20
MW-7	5/09/2001	71.00	<2.0	16.00	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	12.00	<1.0	<0.20
	8/22/2001	5.00	65.00	4.40	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	8.00	<1.0	<0.20
	11/8/2001	4.80	2.0	1.40	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	1.00	<1.0	<0.20
	1/20/2002	5.30	<2.0	0.69	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	1.60	<1.0	<0.20
MW-8	5/09/2001	4.80	23.00	5.10	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	9.50	<1.0	<0.20
	8/22/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	13.00	26.00	6.00
	11/8/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	4.10	<1.0	<0.20
	1/20/2002	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	4.80	<1.0	<0.20
MW-9	5/09/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	1.00	<1.0	<0.20
	8/22/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	1.00	<1.0	<0.20
	11/8/2001	2.00	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	2.00	<1.0	<0.20
	1/20/2002	<1.0	<2.0	0.75	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	4.50	<1.0	<0.20
MW-10	5/09/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	0.88	<1.0	<0.20
	8/22/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	1.10	<1.0	<0.20
	11/7/2001	<1.0	<2.0	0.50	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	1.10	<1.0	<0.20
	1/20/2002	3.80	<2.0	1.10	<0.10	<0.02	<0.01	<0.05	<0.01	<0.10	<0.01	<0.20	<0.20	2.20	<1.0	<0.20
NMED Groundwater Standards ¹		2,200 ¹	NA	11,000 ¹	1,20 ¹	0.70	1,20 ¹	NA	1,20 ¹	0.12 ¹	117 ¹	0.12 ¹	1420 ¹	1420 ¹	30 ¹	30 ¹

BDL = Below Laboratory Detection Limits
 1. These standards are Risk Based Screening Levels (RBSLs) and are provided due to the lack of other applicable NMED standards for these compounds.

2) This standard is for total Naphthalenes, which includes both naphthalene and (naphthalene) naphthalene isomers.

TABLE 4
Cumulative Groundwater Analytical Results
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl-Benzene (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-1									
01/17/93	ND	ND	18.0	ND	18.0	ND	NA	NA	NA
05/13/93	ND	ND	ND	ND	ND	-	ND	ND	NA
11/30/93	ND	ND	ND	ND	ND	-	ND	ND	NA
05/31/94	ND	ND	ND	ND	ND	-	ND	ND	NA
08/31/94	ND	2.0	ND	3.0	5.0	0.22	NA	NA	NA
12/20/94	ND	ND	ND	ND	ND	0.20	NA	NA	NA
03/24/95	ND	ND	ND	ND	ND	0.80	NA	NA	NA
07/12/95	ND	ND	ND	ND	ND	ND	NA	NA	NA
09/15/95	ND	ND	ND	ND	ND	ND	NA	NA	NA
12/13/95	ND	ND	ND	ND	ND	ND	NA	NA	NA
04/04/96	ND	ND	ND	ND	ND	-	ND	ND	NA
06/02/96	ND	ND	ND	ND	ND	-	ND	ND	NA
09/26/96	BDL	BDL	BDL	BDL	BDL	-	BDL	BDL	NA
12/19/96	BDL	BDL	BDL	BDL	BDL	-	BDL	1.7	NA
03/19/97	BDL	BDL	BDL	BDL	BDL	-	BDL	BDL	NA
06/18/97	BDL	BDL	BDL	BDL	BDL	-	BDL	BDL	NA
09/17/97	BDL	BDL	BDL	BDL	BDL	-	BDL	BDL	NA
12/10/97						Not Sampled			
03/18/98						Not Sampled			
06/25/98						Not Sampled			
09/21/98						Not Sampled			
12/14/98						Not Sampled			
03/29/99						Not Sampled			
06/28/99						Not Sampled			
09/27/99						Not Sampled			
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	0.77
08/22/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
11/07/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
01/30/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL

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Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl-Benzene (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-2									
01/17/93	23.0	24.0	30.0	4.0	81.0	ND	NA	NA	NA
05/13/93	17.0	ND	8.0	ND	25.0	—	ND	9.0	NA
11/30/93	13.0	ND	13.0	11.0	37.0	—	ND	0.3	NA
05/31/94									
08/31/94									
12/20/94									
03/24/95									
07/12/95									
09/15/95									
12/13/95									
04/04/96									
06/20/96									
09/26/96									
12/19/96									
03/19/97	11.0	BDL	61.0	BDL	72.0	—	BDL	56.0	NA
06/18/97									
09/17/97									
12/10/97	27.0	21.0	250.0	210.0	508.0	—	BDL	32.0	NA
03/18/98	BDL	BDL	BDL	BDL	BDL	—	BDL	85.0	NA
06/25/98									
09/21/98	BDL	BDL	BDL	BDL	BDL	—	BDL	BDL	NA
12/14/98	BDL	BDL	84.0	65.0	149.0	—	59.4	6210	NA
03/29/99	BDL	BDL	59.0	44.0	149.0	—	0.057	110.0	NA
06/28/99	BDL	BDL	BDL	BDL	BDL	—	BDL	36.0	NA
09/27/99	BDL	BDL	70.0	BDL	BDL	—	BDL	140.0	NA
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	180.0	1,432.5
08/21/01									
11/08/01									
01/30/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	7.9	55.9

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Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl-Benzenes (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-3									
01/17/93	16.0	45.0	46.0	150.0	257.0	ND	NA	NA	NA
05/13/93									
11/30/93									
05/31/94									
08/31/94									
12/20/94									
03/24/95									
07/12/95									
09/15/95									
12/13/95									
04/04/96									
06/20/96									
09/28/96									
12/19/96	BDL	BDL	BDL	BDL	BDL	—	BDL	4.4	NA
03/19/97	BDL	BDL	16.0	BDL	16.0	—	BDL	10.0	NA
06/18/97	BDL	BDL	BDL	BDL	BDL	—	BDL	6.0	NA
09/17/97									
12/10/97	BDL	BDL	BDL	160	160	—	BDL	30.0	NA
03/18/98	BDL	BDL	BDL	BDL	BDL	—	BDL	4.0	NA
06/25/98	BDL	BDL	BDL	BDL	BDL	—	BDL	9.0	NA
09/21/98	BDL	BDL	BDL	BDL	BDL	—	BDL	BDL	NA
12/14/98	BDL	BDL	BDL	BDL	BDL	—	0.7	BDL	NA
03/29/99	BDL	BDL	BDL	BDL	BDL	—	BDL	10.0	NA
06/28/99	BDL	BDL	BDL	BDL	BDL	—	BDL	51.0	NA
09/27/99	BDL	BDL	BDL	BDL	BDL	—	BDL	14.0	NA
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	317.50
08/22/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	1.20	38.15
11/06/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	11.40
01/30/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	28.21

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Cumulative Groundwater Analytical Results
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl-Benzenes (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-4									
01/17/93									
05/13/93	ND	ND	ND	ND	ND	..	ND	ND	NA
11/30/93	ND	ND	ND	2.0	2.0	..	ND	ND	NA
05/31/94	ND	ND	ND	ND	ND	..	ND	ND	NA
08/31/94	ND	3.0	ND	2.0	5.0	0.54	NA	NA	NA
12/20/94	ND	ND	ND	ND	ND	310.0	NA	NA	NA
03/24/95	ND	ND	45.0	5.0	50.0	140.0	NA	NA	NA
07/12/95	ND	ND	ND	ND	ND	ND	NA	NA	NA
09/15/95	ND	ND	ND	ND	ND	ND	NA	NA	NA
12/13/95	ND	ND	ND	ND	ND	ND	NA	NA	NA
04/05/96	ND	ND	ND	ND	ND	..	ND	ND	NA
06/20/96	ND	ND	ND	ND	ND	..	ND	ND	NA
09/26/96	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
12/19/96	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
03/19/97	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
06/18/97	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
09/17/97	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
12/10/97	BDL	BDL	BDL	61.0	61.0	..	BDL	BDL	NA
03/18/98	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
06/25/98	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
09/21/98	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
12/14/98	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
03/29/99	BDL	BDL	BDL	BDL	BDL	..	0.046	15.0	NA
06/23/99	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
09/27/99	BDL	BDL	BDL	BDL	BDL	..	BDL	1.7	NA
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	1.58
08/21/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	0.16	2.10	3.73
11/07/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
01/29/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL

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Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl-Benzene (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-5									
01/17/93									
05/13/93	ND	ND	ND	ND	ND	..	ND	ND	NA
11/30/93	4.0	ND	7.0	6.0	17.0	..	ND	0.3	NA
05/31/94	ND	ND	ND	ND	ND	..	ND	ND	NA
08/31/94	ND	ND	3.0	27.0	30.0	25.0	NA	NA	NA
12/20/94	ND	ND	30.0	21.0	51.0	0.1	NA	NA	NA
03/24/95	ND	ND	11.0	3.0	14.0	42.0	NA	NA	NA
07/12/95									
09/15/95									
12/13/95									
04/09/96	ND	ND	ND	7.0	7.0	..	ND	ND	NA
06/20/96	ND	ND	ND	ND	ND	..	ND	ND	NA
09/26/96	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
12/19/96	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
03/19/97	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
06/18/97	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
09/17/97	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
12/10/97									
03/18/98									
06/25/98									
09/21/98									
12/14/98									
03/29/99									
06/28/99									
09/27/99									
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	133.5
08/22/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	NS ¹	NS ¹	NS ¹
08/29/01	NS	NS	NS	NS	NS	NS	<0.02	<1.0	BDL
11/07/00	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
01/29/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL

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NS¹ = The sample container for this analysis was damaged during shipment to the laboratory. The sample was recollected on August 29, 2001.

TABLE 4
Cumulative Groundwater Analytical Results
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl- Benzene (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-6									
01/17/93									
05/13/93	ND	ND	ND	ND	ND	..	ND	0.5	NA
11/30/93	ND	ND	ND	3.0	3.0	..	ND	ND	NA
05/31/94	ND	ND	ND	ND	ND	..	ND	ND	NA
08/31/94	ND	ND	ND	ND	ND	4.7	NA	NA	NA
12/20/94	ND	ND	ND	ND	ND	0.11	NA	NA	NA
03/24/95	ND	ND	ND	ND	ND	2.0	NA	NA	NA
07/12/95	ND	ND	ND	ND	ND	0.1	NA	NA	NA
09/15/95	ND	ND	ND	ND	ND	ND	NA	NA	NA
12/13/95	ND	ND	ND	ND	ND	ND	NA	NA	NA
04/09/96	ND	ND	ND	ND	ND	..	ND	ND	NA
06/20/96	ND	ND	ND	ND	ND	..	ND	ND	NA
09/26/96	BDL	BDL	BDL	BDL	BDL	..	BDL	BDL	NA
12/19/96	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
03/19/97	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
06/18/97	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
09/17/97	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
12/10/97									
03/18/98									
06/25/98									
09/21/98									
12/14/98									
03/29/99									
06/28/99									
09/27/99									
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
08/22/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
11/06/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
01/29/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL

TABLE 4
Cumulative Groundwater Analytical Results
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl-Benzene (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-7									
01/17/93					Well did not exist				
05/13/93					Well did not exist				
11/30/93					Well did not exist				
05/31/94	ND	ND	20.0	6.0	26.0	8.8	NA	NA	NA
08/31/94					Not analyzed due to presence of PSH				
12/20/94					Not analyzed due to presence of PSH				
03/24/95					Not analyzed due to presence of PSH				
07/12/95					Not analyzed due to presence of PSH				
09/15/95					Not analyzed due to presence of PSH				
12/13/95					Not analyzed due to presence of PSH				
04/04/96					Not analyzed due to presence of PSH				
06/20/96	ND	ND	ND	ND	ND	..	ND	ND	NA
09/26/96					Not analyzed due to presence of PSH				
12/19/96	BDL	BDL	BDL	BDL	BDL	...	BDL	7.0	NA
03/19/97	BDL	BDL	BDL	BDL	20.0	...	BDL	23.0	NA
08/18/97	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
09/17/97	BDL	BDL	BDL	BDL	BDL	...	BDL	5.2	NA
12/10/97	BDL	BDL	BDL	43.0	43.0	...	BDL	8.8	NA
03/18/98	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
06/25/98	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
09/21/98	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
12/14/98	BDL	BDL	BDL	BDL	BDL	...	BDL	BDL	NA
03/29/99	BDL	BDL	BDL	BDL	BDL	...	0.025	27.0	NA
06/28/99	BDL	BDL	BDL	BDL	BDL	...	BDL	14.0	NA
09/27/99	BDL	BDL	BDL	BDL	BDL	...	BDL	12.0	NA
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	618.20
08/22/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	24.50
11/06/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	9.89
01/29/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	19.99

NA = Not Applicable

NS = Not Sampled for this Constituent

BDL = Below Laboratory Detection Limits

ND = Not Detected as Listed by Environmental Materials, Inc.

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TABLE 4
Cumulative Groundwater Analytical Results
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl- Benzene (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-8									
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	0.025	83.5
08/21/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
11/06/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	0.49
01/29/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL

NS = Not Sampled for this Constituent
BDL = Below Laboratory Detection Limits

TABLE 4
Cumulative Groundwater Analytical Results
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl- Benzene (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-9									
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
08/21/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	NS ¹	NS ¹	NS ¹
08/29/01	NS	NS	NS	NS	NS	NS	<0.02	<1.0	BDL
11/06/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	4.5	9.24
01/29/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL

NS= Not Sampled

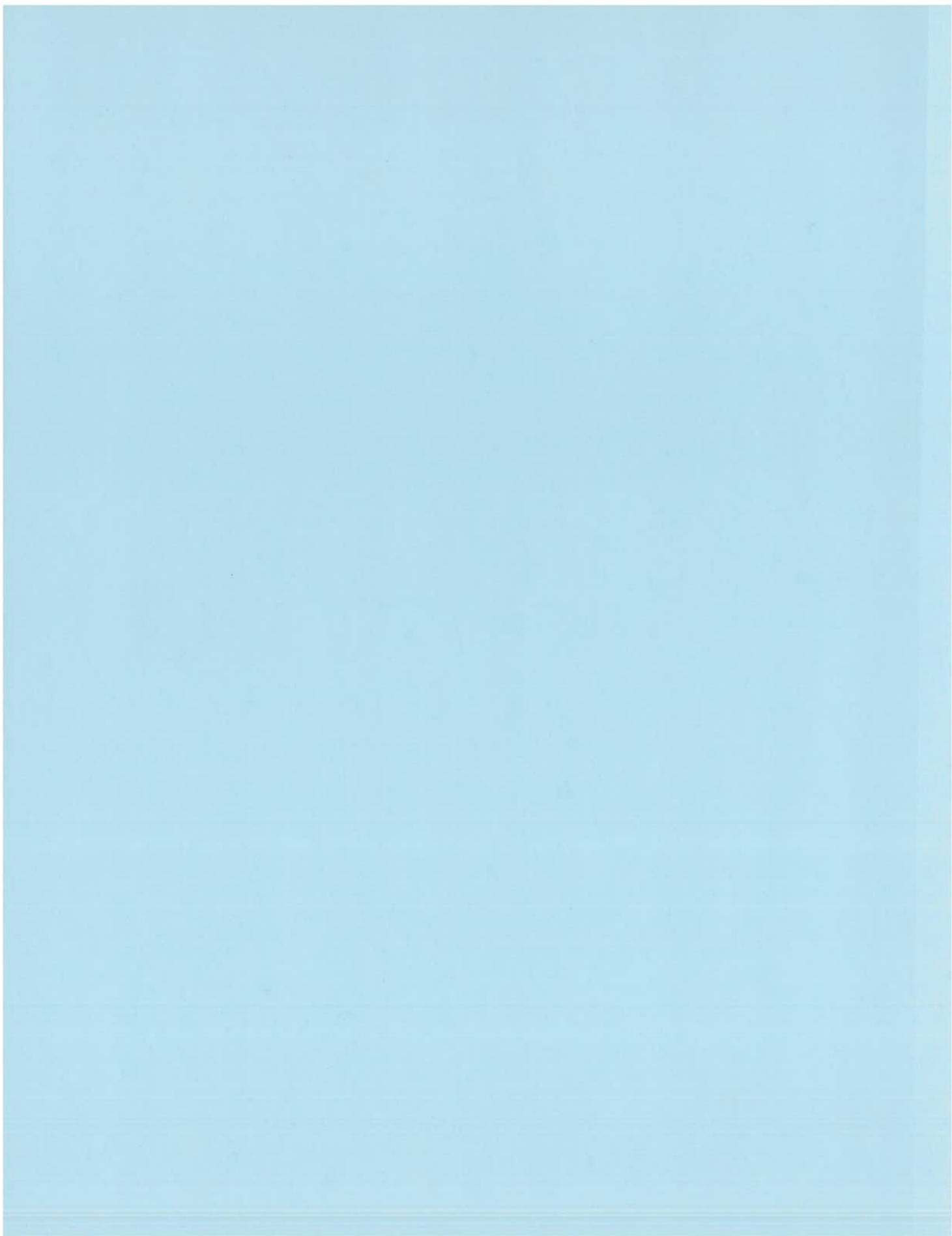
BDL = Below Laboratory Detection Limits

NS¹ = The sample container for this analysis was damaged during shipment to the laboratory. The sample was recollected on August 29, 2001.

TABLE 4
Cumulative Groundwater Analytical Results
Greyhound Facility No. 840026
300 Second Street
Albuquerque, New Mexico
Green Star Environmental Job No. 01-1027

DATE SAMPLED	Benzene (ppb)	Toluene (ppb)	Ethyl- Benzene (ppb)	Total Xylenes (ppb)	Total BTEX (ppb)	TPH (ppm)	Benzo (a) Pyrene (ppb)	Naphthalene (ppb)	Total PAHs (ppb)
MW-10									
05/09/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	1.31
08/21/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	0.012
11/07/01	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	BDL
01/29/02	<5.0	<5.0	<5.0	<5.0	BDL	NS	<0.02	<1.0	13.31

NS= Not Sampled
BDL = Below Laboratory Detection Limits



FIGURES

ALBUQUERQUE QUADRANGLE
NEW MEXICO-BERNALILLO CO.

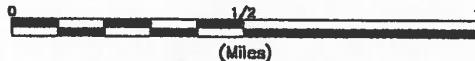
LAT=35° 04' 54"
LONG=106° 38' 55"

PHOTOREVISED 1990



NORTH

SCALE 1:24000



(Miles)



(Feet)

CONTOUR INTERVAL 10 FEET

FIGURE 1

SITE LOCATION MAP

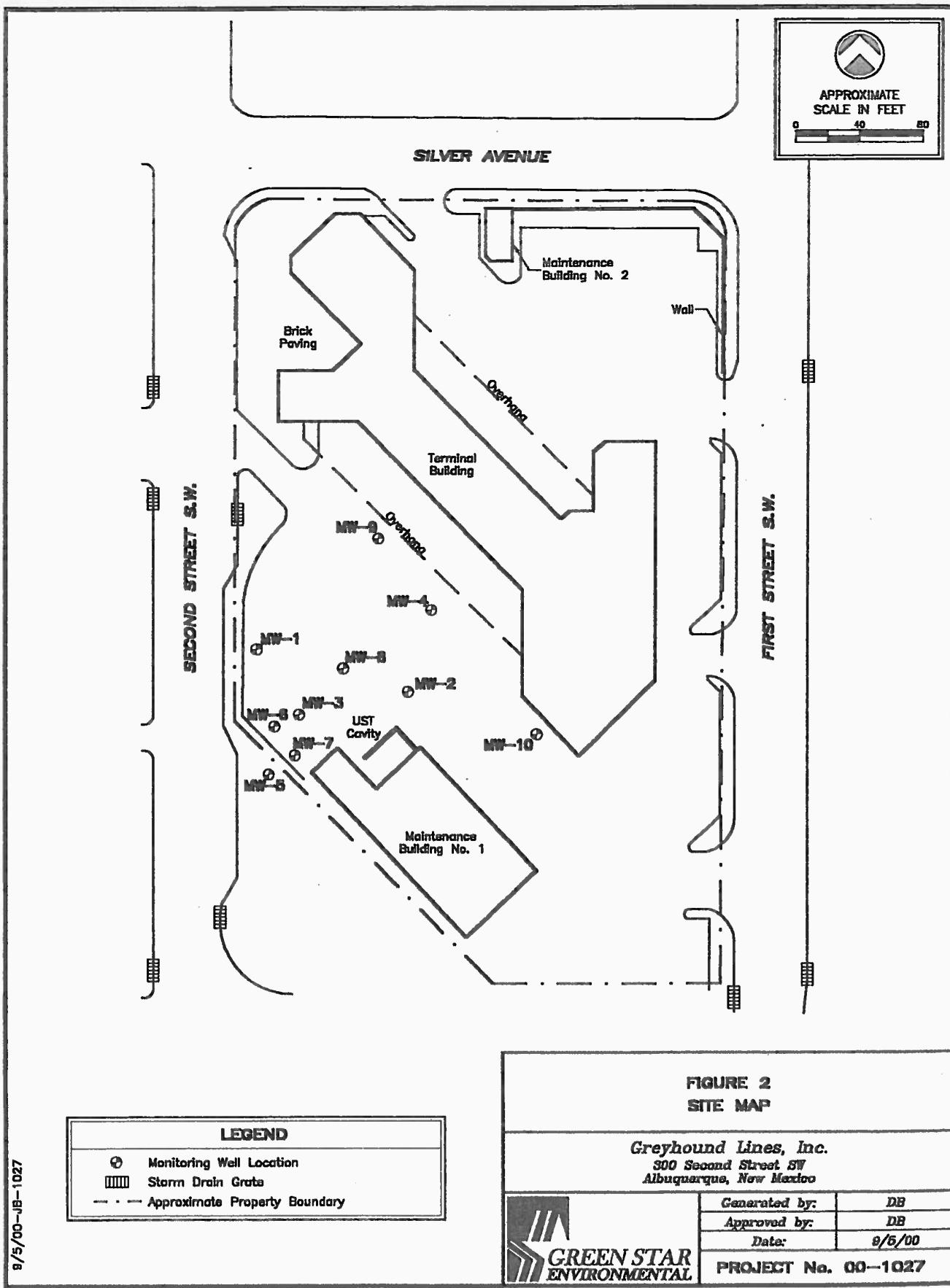
Greyhound Lines, Inc.
300 Second Street SW
Albuquerque, New Mexico



GREEN STAR
ENVIRONMENTAL

Generated by:	DB
Approved by:	DR
Date:	5/29/01

PROJECT No. 00-1027



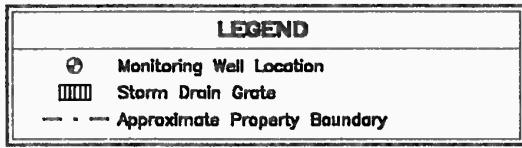
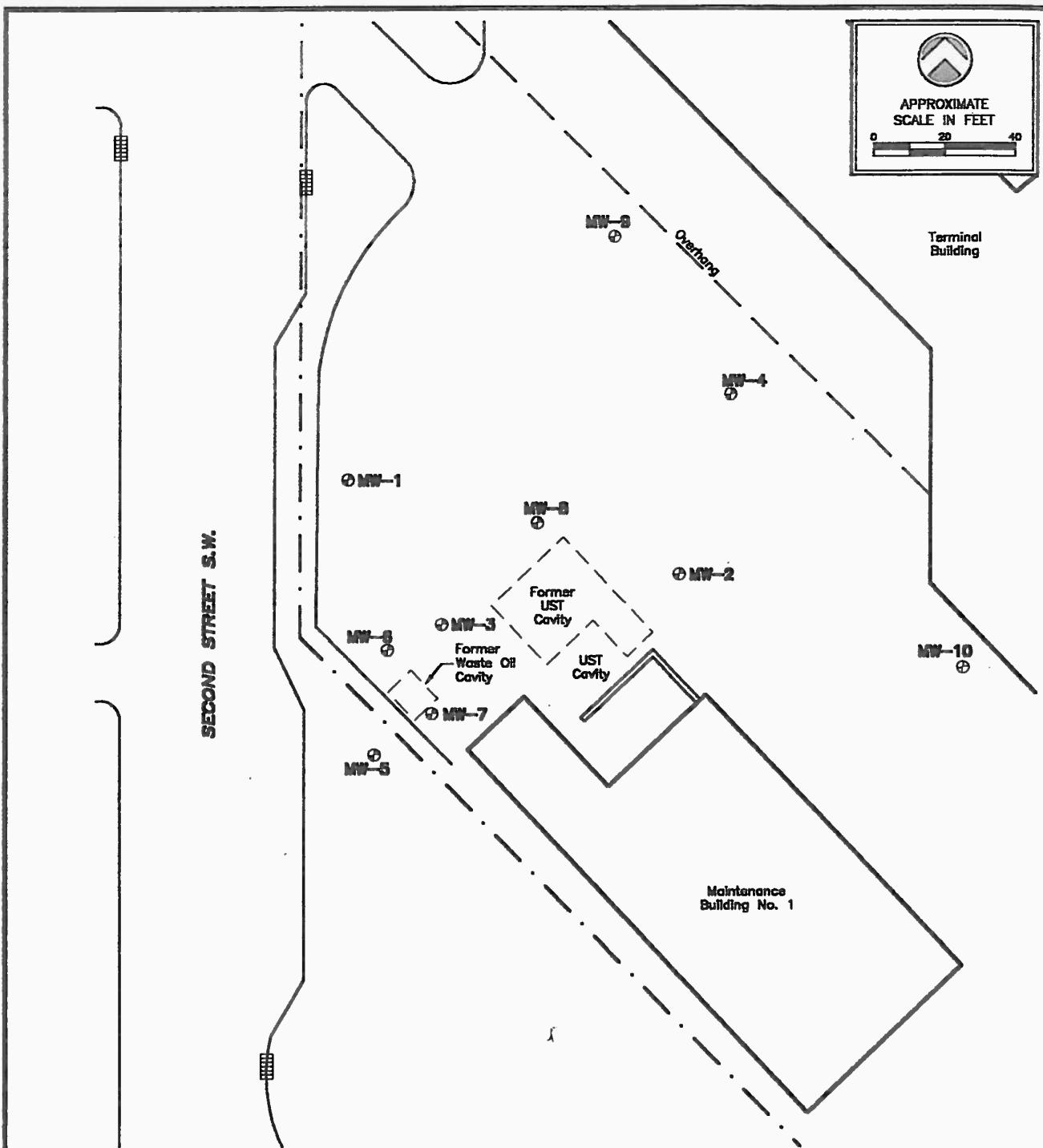


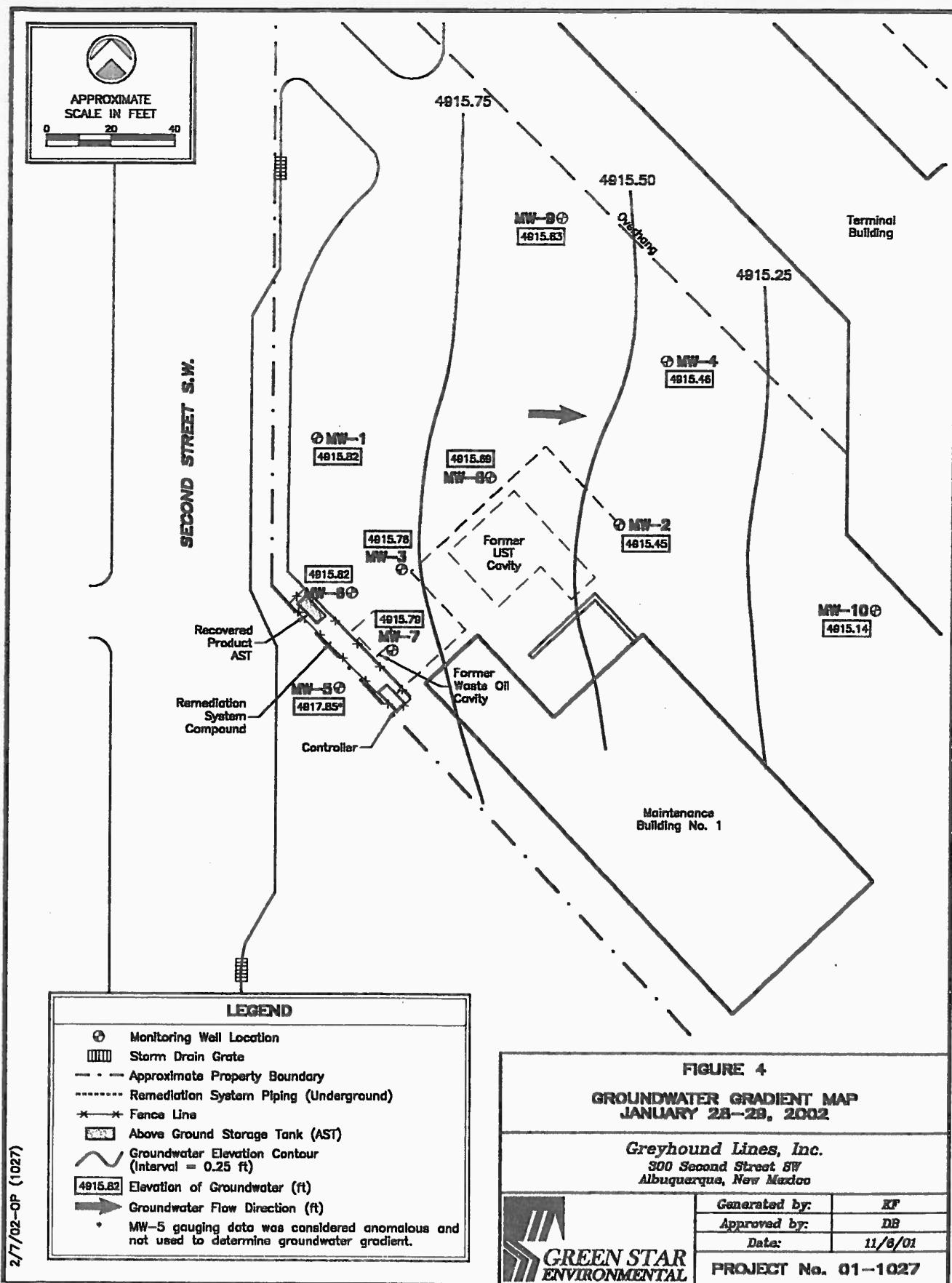
FIGURE 3
SITE DETAIL MAP

Greyhound Lines, Inc.
300 Second Street SW
Albuquerque, New Mexico



Generated by:	DB
Approved by:	DB
Date:	8/5/00

PROJECT No. 00-1027



APPENDIX A
Groundwater Sampling Records

GROUNDWATER SAMPLING RECORD

Project Number 01-1027.013 Project Name: GLI-Alb, NM Date 1/29/02
 Sampling Location (well ID, etc.): MW-1 Total Depth to LNAPL (ft. BMP): 36
 Gauged by: AWB Starting Water Level (ft. BMP): 30.51
 Casing Diameter (In ID): 4" Total Depth (ft. BMP): 42.39

Monitor Well Inspection:

Condition of Concrete Pad: Good

Condition of Lock, Well Cover and Cap: Well cover cracked/broken / good / good

Condition of Well: Good

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinse

Purging: Disposable Bailer Sampling: Disposable Bailer

Disposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer: _____

pH Meter/ORP: 14.72 Filtration: _____

Conductivity/DO Meter: Other: 3 well vol = 11.52

SAMPLE INVENTORY

Bottles Collected				Filtration	Preservation	Remarks
Time	Vol.	Composition (glass, plastic)	Quantity	(Y/N)	(type)	(quality control sample, other)
0850	40 ml	VOA -glass	2	N	HCl	
0850	1 L	1-L Amber	1	N	none	

Date : 0820	Time 0	Purge Characteristics Cumul Vol. (mL)	Water Quality Data				Appearance		REMARKS	
			Field Chemistry Parameters				Color	Turbidity & Sediment		
			Temp (F/C)	pH	Conduct- ivity	Turbidity				
0830	4	20.19	4.20	.75E	228	clear	Slight			
0835	8	20.44	4.68	.775	2124	"	"			
0840	12	20.24	4.100	.785	2460	"	"			

Water level (ft. BMP) at End of Purge: _____

Field Notes:

GROUNDWATER SAMPLING RECORD

Project Number 01-1027.013 Project Name: GLI-Alb, NM Date 11/29/02
 Sampling Location (well ID, etc.): MIV-2 Total Depth to LNAPL (ft. BMP):
 Gauged by: AnB Starting Water Level (ft. BMP): 37.17
 Casing Diameter (In ID): 4" Total Depth (ft. BMP): 37.50 ~~40.26~~

Monitor Well Inspection:

Condition of Concrete Pad: Crack

Condition of Lock, Well Cover and Cap: Good

Condition of Well: Good

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinse

Purging: Disposable Bailer Sampling: Disposable Bailer

Disposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer: _____

pH Meter/ORP: 11-22 Filtration: _____

Conductivity/DO Meter: Other: 3 well vol = .57 gal - Q

SAMPLE INVENTORY

Bottles Collected				Filtration (Y/N)	Preservation (type)		Remarks	
Time	Vol.	Composition (glass, plastic)	Quantity				(quality control sample, other)	
11/16	40 ml	VOA -glass	2	N	HCl			
11/16	1 L	1-L Amber	1	N	none			
1055 Time	Purge Characteristics Cumul Vol. (mL) 0	Water Quality Data			Appearance		REMARKS	
		Field Chemistry Parameters			Color	Turbidity & Sediment		
		Temp (F/C)	pH	Conductivity				
			±0.1	±3 %	±50			
11/60	1.5	20.47	6.34	.703	No reading	Grey	Mod	
11/65	4	20.43	6.05	.778	404	"	"	
11/69	10	20.40	6.00	.780	448	"	Slight	

Water level (ft. BMP) at End of Purge: _____

Field Notes: _____

GROUNDWATER SAMPLING RECORD

Project Number 01-1027.013 Project Name: GLI-Alb, NM Date 1/29/02
 Sampling Location (well ID, etc.): MW-3 Total Depth to LNAPL (ft. BMP):
 Gauged by: A/B Starting Water Level (ft. BMP): 30.37
 Casing Diameter (In ID): 4 " Total Depth (ft. BMP): 41.12

Monitor Well Inspection:Condition of Concrete Pad: GoodCondition of Lock, Well Cover and Cap: GoodCondition of Well: Good

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinsePurging: Disposable Bailer Sampling: Disposable BailerDisposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer: _____pH Meter/ORP: 11.22 Filtration: _____Conductivity/DO Meter: Other: 3 well v.1 = 9.10 gal

SAMPLE INVENTORY

Bottles Collected				Filtration (Y/N)	Preservation (type)	Remarks
Time	Vol.	Composition (glass, plastic)	Quantity			(quality control sample, other)
0805	40 ml	VOA -glass	2	N	HCl	
0805	1 L	1-L Amber	1	N	none	

Date : 0730	Purge Characteristics Cumul Vol. (mL) C	Water Quality Data				Appearance		REMARKS	
		Field Chemistry Parameters				Color	Turbidity & Sediment		
		Temp (F/C)	pH	Conductivity	Turbidity				
			±0.1	±3 %	±50				
0735	3	70.10	5.18	1.23	75	Clear	none		
0745	10	79.91	5.60	1.21	155	"	Slight		
0800	16	26.00	5.70	1.19	200	"	slight		

Water level (ft. BMP) at End of Purge: _____

Field Notes:

u u

GROUNDWATER SAMPLING RECORD

Project Number 01-1027.01.3 Project Name: GLI-Alb, NM Date 1/29/02
 Sampling Location (well ID, etc.): MW-4 Total Depth to LNAPL (ft. BMP):
 Gauged by: AWB Starting Water Level (ft. BMP): 37.37
 Casing Diameter (In ID): 2" Total Depth (ft. BMP): 43.42

Monitor Well Inspection:Condition of Concrete Pad: GoodCondition of Lock, Well Cover and Cap: No Cap only glove on CasingCondition of Well: Good

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinsePurging: Disposable Bailer Sampling: Disposable BailerDisposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer: _____pH Meter/ORP: U-21 Filtration: _____Conductivity/DO Meter: Other: 3 well vol = 2.4 gal

SAMPLE INVENTORY

Bottles Collected				Filtration (Y/N)	Preservation (type)		Remarks (quality control sample, other)
Time	Vol.	Composition (glass, plastic)	Quantity				
<u>16:40</u>	<u>40 ml</u>	<u>VOA -glass</u>	<u>2</u>	<u>N</u>	<u>HCl</u>		
<u>16:40</u>	<u>1 L</u>	<u>1-L Amber</u>	<u>1</u>	<u>N</u>	<u>none</u>		
Date : _____							
<u>16:20</u> <u>Time</u>	<u>0</u>	Purge Characteristics	Water Quality Data			Appearance	
		Cumul Vol. (mL)	Field Chemistry Parameters			Color	Turbidity & Sediment
			Temp (F/C)	pH	Conduct- ivity		
				± 0.1	$\pm 3\%$	± 50	
<u>16:23</u>	<u>.5</u>	<u>20.12</u>	<u>5.85</u>	<u>6.66</u>	<u>6.88</u>	<u>Clear</u>	<u>none</u>
<u>16:25</u>	<u>1</u>	<u>20.15</u>	<u>6.10</u>	<u>6.52</u>	<u>6.19</u>	<u>"</u>	<u>"</u>
<u>16:30</u>	<u>2</u>	<u>20.10</u>	<u>6.14</u>	<u>6.23</u>	<u>6.56</u>	<u>"</u>	<u>"</u>
<u>16:33</u>	<u>3</u>	<u>20.08</u>	<u>6.20</u>	<u>6.57</u>	<u>6.33</u>	<u>"</u>	<u>"</u>

Water level (ft. BMP) at End of Purge: _____

Field Notes:

GROUNDWATER SAMPLING RECORD

Project Number 01-1027.013 Project Name: GLI-Alb, NM Date 11/29/02
 Sampling Location (well ID, etc.): MW-5 Total Depth to LNAPL (ft. BMP): 36.21
 Gauged by: AWB Starting Water Level (ft. BMP): 43 LTR 3.71
 Casing Diameter (In ID): 2" Total Depth (ft. BMP): 43 LTR ✓

Monitor Well Inspection:

Condition of Concrete Pad: Good

Condition of Lock, Well Cover and Cap: Made new cap 1 well cover slightly cracked

Condition of Well: Good

QUALITY ASSURANCE
METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinse

Purging: Disposable Bailer Sampling: Disposable Bailer

Disposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer: _____

pH Meter/ORP: 6.72 Filtration: _____

Conductivity/DO Meter: Other: 3 well vol = 4 gal

SAMPLE INVENTORY

Bottles Collected				Filtration	Preservation		Remarks
Time	Vol.	Composition (glass, plastic)	Quantity	(Y/N)	(type)	(quality control sample, other)	
<u>16:05</u>	40 ml	VOA -glass	2	N	HCl		
<u>16:05</u>	1 L	1-L Amber	1	N	none		
Date : <u>15:45</u> Time		Purge Characteristics <u>0</u> <u>1</u>	Water Quality Data			Appearance	
			Field Chemistry Parameters			Color	Turbidity & Sediment
			Temp (F/C)	pH	Conductivity	REMARKS	
				± 0.1	$\pm 3 \%$		
					± 50		
<u>15:50</u>	<u>1</u>	<u>19.74</u>	<u>8.63</u>	<u>0.772</u>	<u>610</u>	<u>clear</u>	<u>none</u>
<u>15:54</u>	<u>2</u>	<u>19.80</u>	<u>8.47</u>	<u>.777</u>	<u>613</u>	<u>"</u>	<u>"</u>
<u>16:00</u>	<u>4</u>	<u>19.69</u>	<u>8.65</u>	<u>.772</u>	<u>590</u>	<u>"</u>	<u>"</u>

Water level (ft. BMP) at End of Purge: _____

Field Notes:

GROUNDWATER SAMPLING RECORD

Project Number 01-1027.01 3 Project Name: GLI-Alb, NM Date 1/29/02
 Sampling Location (well ID, etc.): MW-6 Total Depth to LNAPL (ft. BMP):
 Gauged by: An B Starting Water Level (ft. BMP): 36.35
 Casing Diameter (In ID): 4" Total Depth (ft. BMP): 46.55

Monitor Well Inspection:Condition of Concrete Pad: GoodCondition of Lock, Well Cover and Cap: GoodCondition of Well: Good

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinsePurging: Disposable Bailer Sampling: Disposable BailerDisposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer: 61 - 22pH Meter/ORP: 6-11 Filtration:Conductivity/DO Meter: Other: 3 well vol = 20 ml

SAMPLE INVENTORY

Bottles Collected				Filtration (Y/N)	Preservation (type)	Remarks (quality control sample, other)
Time	Vol.	Composition (glass, plastic)	Quantity			
<u>15:35</u>	<u>40 ml</u>	<u>VOA -glass</u>	<u>2</u>	<u>N</u>	<u>HCl</u>	
<u>15:35</u>	<u>1 L</u>	<u>1-L Amber</u>	<u>1</u>	<u>N</u>	<u>none</u>	

Date: <u>14:30</u> Time	Purge Characteristics <u>0</u>	Water Quality Data				Appearance		REMARKS	
		Field Chemistry Parameters				Color	Turbidity & Sediment		
		Temp (F/C)	pH	Conductivity	Turbidity				
			<u>± 0.1</u>	<u>± 3 %</u>	<u>± 50</u>				
<u>14:45</u>	<u>5</u>	<u>19.86</u>	<u>8.64</u>	<u>3.40</u>	<u>344</u>	<u>clear</u>	<u>none</u>		
<u>15:00</u>	<u>10</u>	<u>19.75</u>	<u>8.40</u>	<u>1.11</u>	<u>450</u>	<u>"</u>	<u>"</u>		
<u>15:10</u>	<u>15</u>	<u>20.22</u>	<u>8.47</u>	<u>.769</u>	<u>411</u>	<u>"</u>	<u>"</u>		
<u>15:20</u>	<u>20</u>	<u>20.00</u>	<u>8.40</u>	<u>.773</u>	<u>480</u>	<u>"</u>	<u>"</u>		

Water level (ft. BMP) at End of Purge:

Field Notes:

GROUNWATER SAMPLING RECORD

Project Number 01-1027.01 3 Project Name: GLI-Alb, NM Date 1/25/02
 Sampling Location (well ID, etc.): MW-7 Total Depth to LNAPL (ft. BMP):
 Gauged by: MWB Starting Water Level (ft. BMP): 36.18
 Casing Diameter (In ID): 4" Total Depth (ft. BMP): 42.43

Monitor Well Inspection:Condition of Concrete Pad: GoodCondition of Lock, Well Cover and Cap: GoodCondition of Well: Excellent

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinsePurging: Disposable Bailer Sampling: Disposable BailerDisposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer:

pH Meter/ORP:

Filtration:

Conductivity/DO Meter:

Other: 3 well Vol = 11.26 gal

SAMPLE INVENTORY

Bottles Collected				Filtration	Preservation	Remarks
Time	Vol.	Composition (glass, plastic)	Quantity	(Y/N)	(type)	(quality control sample, other)
14:20	40 ml	VOA -glass	2	N	HCl	
14:20	1 L	1-L Amber	1	N	none	

Date: 1/25 Time	Purge Characteristics Cumul Vol. (mL) 0	Water Quality Data				Appearance		REMARKS	
		Field Chemistry Parameters				Color	Turbidity & Sediment		
		Temp (F/C)	pH	Conduct- ivity	Turbidity				
13:55	3	20.41	7.70	.822	373	clear	slight		
14:00	6	20.35	7.87	1.09	416	++	++		
14:05	9	20.37	8.11	1.07	420	++	none		
14:10	12	20.37	8.12	1.00	425	++	++		

Water level (ft. BMP) at End of Purge:

Field Notes:

GROUNDWATER SAMPLING RECORD

Project Number	01-1027.013	Project Name:	GLI-Alb, NM	Date	1/25/02
Sampling Location (well ID, etc.):	MW-8	Total Depth to LNAPL (ft. BMP):			
Gauged by:	Aub	Starting Water Level (ft. BMP):	56.83		
Casing Diameter (In ID):	4"	Total Depth (ft. BMP):	49.13		
<u>Monitor Well Inspection:</u>					
Condition of Concrete Pad: Good					
Condition of Lock, Well Cover and Cap: Good					
Condition of Well: Good					

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinse

Purging: Disposable Bailer Sampling: Disposable Bailer

Disposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer:

pH Meter/ORP: 11.22 Filtration:

Conductivity/DO Meter: Other: 3 well Vol = 24.1 gal

SAMPLE INVENTORY

Bottles Collected				Filtration (Y/N)	Preservation (type)		Remarks (quality control sample, other)
Time	Vol.	Composition (glass, plastic)	Quantity				
12:20	40 ml	VOA -glass	2	N	HCl		
12:20	1 L	1-L Amber	1	N	none		
Date : 11:10 Time							
Purge Characteristics		Water Quality Data				Appearance	
		Cumul Vol. (mL)	Field Chemistry Parameters				
Time			Temp (F/C)	pH	Conduct- ivity	Turbidity	
				± 0.1	± 3 %	± 50	
11:35	7 gal	20.16	6.94	0.658	430	Clear	NONE
11:47	14 gal	20.24	6.92	0.677	317	"	"
12:00	20 gal	20.23	6.93	0.940	313	"	"
12:10	25 gal	19.94	10.94	0.940	345		

Water level (ft. BMP) at End of Purge:

Field Notes:

GROUNDWATER SAMPLING RECORD

Project Number	01-1027.013	Project Name:	GLI-Alb, NM	Date	1/21/92
Sampling Location (well ID, etc.):	MW-9	Total Depth to LNAPL (ft. BMP):			
Gauged by:	HJB	Starting Water Level (ft. BMP):			36.56
Casing Diameter (In ID):	2"	Total Depth (ft. BMP):			4790
Monitor Well Inspection:					
Condition of Concrete Pad: Good					
Condition of Lock, Well Cover and Cap: Good					
Condition of Well: Good					

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinse

Purging: Disposable Bailer Sampling: Disposable Bailer

Disposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level: ORS Thermometer:

pH Meter/ORP: 1-22 Filtration:

Conductivity/DO Meter: Other: 3 wells = 5.45 gal

SAMPLE INVENTORY

Bottles Collected				Filtration	Preservation		Remarks
Time	Vol.	Composition (glass, plastic)	Quantity	(Y/N)	(type)	(quality control sample, other)	
12:55	40 ml	VOA -glass	2	N	HCl		
12:55	1 L	1-L Amber	1	N	none		
Date : 12/30 12:30 Time	Purge Characteristics 60 0		Water Quality Data			Appearance	
			Field Chemistry Parameters				
			Temp (F/C)	pH	Conductivity	Turbidity	
				± 0.1	± 3 %	± 50	
12:40			59.1	19.41	58.7	Brown	Mod pH & Tds not much
12:45			49.1	19.49	58.0	"	"
12:50			69.1	19.48		"	Cond. won't register

Water level (ft. BMP) at End of Purge:

Field Notes:

GROUNDWATER SAMPLING RECORD

Project Number	01-1027.013	Project Name:	GLI-Alb, NM	Date	1/29/92
Sampling Location (well ID, etc.):	MW-10	Total Depth to LNAPL (ft. BMP):			
Gauged by:	AB	Starting Water Level (ft. BMP):			37.83
Casing Diameter (In ID):	2"	Total Depth (ft. BMP):			45.40
Monitor Well Inspection:					
Condition of Concrete Pad: Good					
Condition of Lock, Well Cover and Cap: A: 645/everything else is good					
Condition of Well: Good					

QUALITY ASSURANCE

METHODS (describe):

Cleaning Equipment: Alconox soap solution, tap water rinse, de-ionized water rinse

Purging: Disposable Bailer Sampling: Disposable Bailer

Disposal of Discharged Water: Collect purge water in 55-gallon drum for disposal

INSTRUMENTS (Indicate make, model, I.D.):

Water Level:	ORS	Thermometer:	
pH Meter/ORP:	U-22	Filtration:	
Conductivity/DO Meter:	U-22	Other:	3 well 1 gal. = 3.7 ^{Aus} gal. 3.7/gal

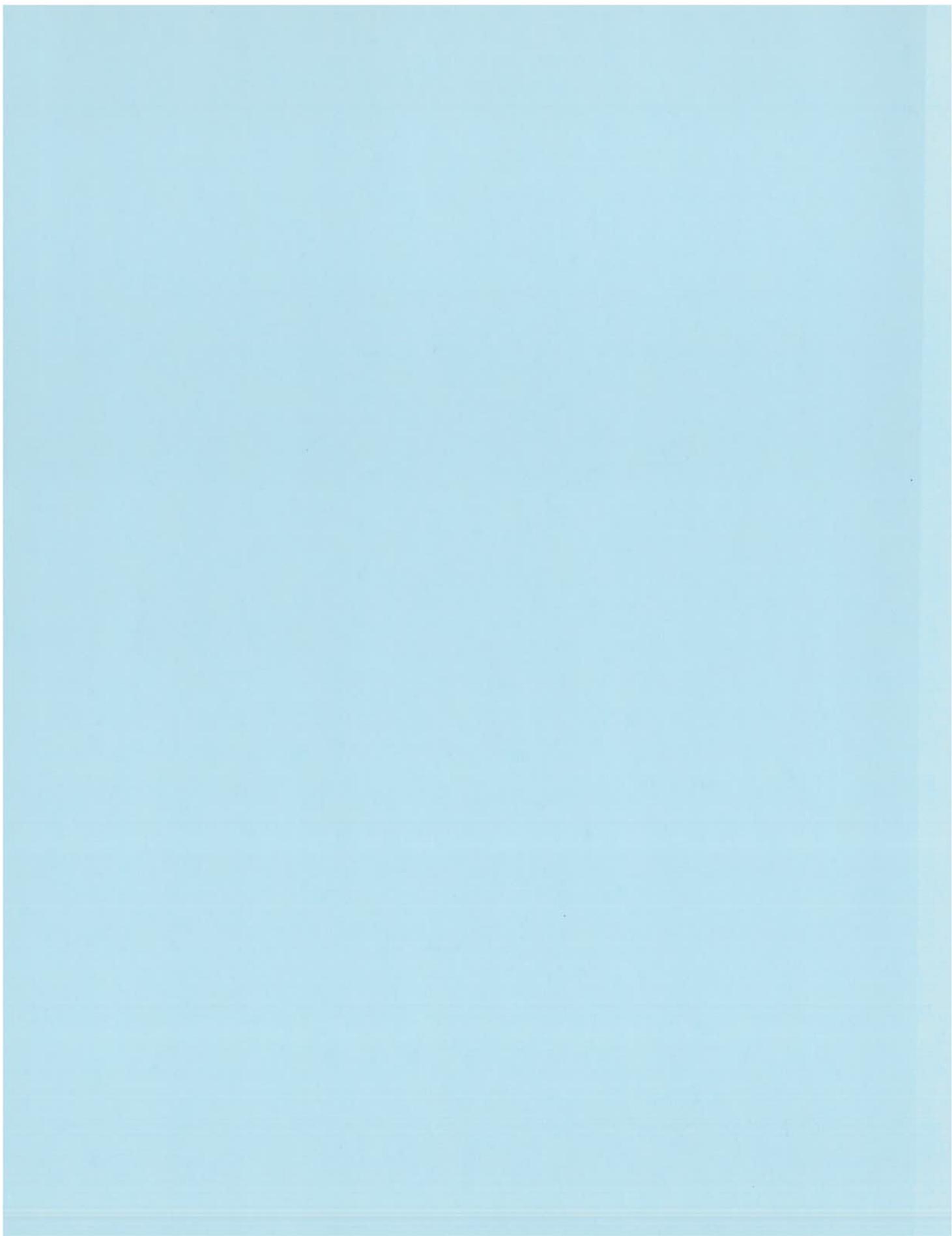
SAMPLE INVENTORY

Bottles Collected				Filtration (Y/N)	Preservation (type)	Remarks (quality control sample, other)
10:05	40 ml	VOA -glass	2	N	HCl	
10:05	1 L	1-L Amber	1	N	none	

Date : 0930 Time	Purge Characteristics Cumul Vol. (mL) 0	Water Quality Data				Appearance		REMARKS	
		Field Chemistry Parameters				Color	Turbidity & Sediment		
		Temp (F/C)	pH	Conduct- ivity	Turbidity				
0932	1.31	19.18	7.04	0.1461	27.8	clear	slight		
0945	2.5 ml	19.72	7.18	0.687	26.6	clear	none		
0950	4.1 ml	19.68	7.14	0.694	27.6	"	"		

Water level (ft. BMP) at End of Purge:

Field Notes:



APPENDIX B

**Groundwater Analytical Results
and Chain-of-Custody Documentation**



ANACHEM INC.

8 Prestige Circle, Suite 104 Allen, Texas 75002
972/727-9003 • FAX # 972/727-9686 • 1-800-966-1186

February 13, 2002

Debra Boopsingh
Green Star Environmental- Lewisville
354 McDonnell Street
Suite 9
Lewisville, TX 75057
TEL: (214) 222-8752 (214) 222-8762

Work Order: 0201488

Project: GLI - Albuquerque

Dear Client:

Anachem, Inc. received 12 samples on 01/31/2002 for the analyses presented in the following report.

The samples were analyzed for the following tests:

BTEX by EPA 8021 - Aqueous
PAH by 8310 in PPM Aqueous for N.M.

Respectfully Submitted,
Anachem, Inc.



Howard H. Hayden, B.S.
Chemist

NOTE: Submitted material will be retained for 60 days unless notified or consumed in analysis. Material determined to be hazardous will be returned. The use of our name and reports are for the exclusive use of the client to whom they are addressed. The use of our name must receive our prior written approval. Our letters and reports apply to the sample tested and/or inspected, and are not necessarily indicative of the qualities of apparently identical or similar materials.

020 To 0201488-12A

Page 1 Of 12

Visit us on the internet at <http://www.anachem.com>

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
Lab ID: 0201488-01A				
Client Sample ID: MW-1			Collection Date: 01/30/2002	
Location: 300 2nd Street SW, Albuquerque, N			Matrix: WATER	
0201488-01A BatchID: R15720	BTEX BY EPA 8021 - AQUEOUS		Prep Date:	Analyst: AT
Benzene	ND	5	µg/L	02/01/2002
Toluene	ND	5	µg/L	02/01/2002
Ethylbenzene	ND	5	µg/L	02/01/2002
Xylenes, Total	ND	5	µg/L	02/01/2002
0201488-01A BatchID: R15929	PAH BY 8310 IN PPM AQUEOUS FOR N.M.		Prep Date: 02/04/2002	Analyst: Sub
2-Methylnaphthalene	ND	0.001	mg/L	02/11/2002
Acenaphthene	ND	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	ND	0.0005	mg/L	02/11/2002
Benzo(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benzo(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benzo(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benzo(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benzo(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	ND	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	ND	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	ND	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002
Lab ID: 0201488-02A				
Client Sample ID: MW-2			Collection Date: 01/30/2002	
Location: 300 2nd Street SW, Albuquerque, N			Matrix: WATER	
0201488-02A BatchID: R15720	BTEX BY EPA 8021 - AQUEOUS		Prep Date:	Analyst: AT
Benzene	ND	5	µg/L	02/01/2002
Toluene	ND	5	µg/L	02/01/2002
Ethylbenzene	ND	5	µg/L	02/01/2002
Xylenes, Total	ND	5	µg/L	02/01/2002

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-02A PAH BY 8310 IN PPM AQUEOUS FOR N.M.				Prep Date: 02/04/2002
BatchID: R15929				Analyst: Sub
2-Methylnaphthalene	0.021	0.001	mg/L	02/11/2002
Acenaphthene	0.0083	0.001	mg/L	02/11/2002
Acenaphthylene	0.0034	0.002	mg/L	02/11/2002
Anthracene	0.0029	0.0005	mg/L	02/11/2002
Benzo(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benzo(a)pyrene	0.0001	0.00002	mg/L	02/11/2002
Benzo(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benzo(g,h,i)perylene	0.00014	0.00005	mg/L	02/11/2002
Benzo(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	0.00016	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	0.006	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	0.0079	0.001	mg/L	02/11/2002
Phenanthrene	0.006	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002

Lab ID: 0201488-03A
Client Sample ID: MW-3
Location: 300 2nd Street SW, Albuquerque, N

Collection Date: 01/30/2002
Matrix: WATER

0201488-03A	BTEX BY EPA 8021 - AQUEOUS	Prep Date:	Analyst: AT
BatchID: R15720			
Benzene	ND	5	µg/L
Toluene	ND	5	µg/L
Ethylbenzene	ND	5	µg/L
Xylenes, Total	ND	5	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-03A	PAH BY 8310 IN PPM AQUEOUS FOR N.M.			
BatchID: R15929				
2-Methylnaphthalene	0.0044	0.001	mg/L	02/11/2002
Acenaphthene	0.0071	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	0.0043	0.0005	mg/L	02/11/2002
Benzo(a)anthracene	0.00035	0.0001	mg/L	02/11/2002
Benzo(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benzo(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benzo(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benzo(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	0.00036	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	0.0061	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	0.0056	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002

Lab ID: 0201488-04A
Client Sample ID: MW-4
Location: 300 2nd Street SW, Albuquerque, N
Collection Date: 01/29/2002
Matrix: WATER

0201488-04A	BTEX BY EPA 8021 - AQUEOUS	Prep Date:	Analyst: AT
BatchID: R15720			
Benzene	ND	5	µg/L
Toluene	ND	5	µg/L
Ethylbenzene	ND	5	µg/L
Xylenes, Total	ND	5	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-04A PAH BY 8310 IN PPM AQUEOUS FOR N.M.				Prep Date: 02/04/2002 Analyst: Sub
BatchID: R15929				
2-Methylnaphthalene	ND	0.001	mg/L	02/11/2002
Acenaphthene	ND	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	ND	0.0005	mg/L	02/11/2002
Benz(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benz(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benz(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benz(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benz(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	ND	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	ND	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	ND	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002

Lab ID:	0201488-05A			
Client Sample ID:	MW-5	Collection Date:	01/29/2002	
Location:	300 2nd Street SW, Albuquerque, N	Matrix:	WATER	
0201488-05A BTEX BY EPA 8021 - AQUEOUS		Prep Date:		Analyst: AT
BatchID: R15720				
Benzene	ND	5	µg/L	02/01/2002
Toluene	ND	5	µg/L	02/01/2002
Ethylbenzene	ND	5	µg/L	02/01/2002
Xylenes, Total	ND	5	µg/L	02/01/2002

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-05A PAH BY 8310 IN PPM AQUEOUS FOR N.M.				Prep Date: 02/04/2002
BatchID: R15929				Analyst: Sub
2-Methylnaphthalene	ND	0.001	mg/L	02/11/2002
Acenaphthene	ND	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	ND	0.0005	mg/L	02/11/2002
Benzo(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benzo(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benzo(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benzo(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benzo(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	ND	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	ND	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	ND	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002

Lab ID: 0201488-06A
Client Sample ID: MW-6 **Collection Date:** 01/29/2002
Location: 300 2nd Street SW, Albuquerque, N **Matrix:** WATER

0201488-06A	BTEX BY EPA 8021 - AQUEOUS	Prep Date:	Analyst:
BatchID: R15720			AT
Benzene	ND	5	µg/L
Toluene	ND	5	µg/L
Ethylbenzene	ND	5	µg/L
Xylenes, Total	ND	5	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-06A	PAH BY 8310 IN PPM AQUEOUS FOR N.M.			
BatchID: R15929				Prep Date: 02/04/2002 Analyst: Sub
2-Methylnaphthalene	ND	0.001	mg/L	02/11/2002
Acenaphthene	ND	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	ND	0.0005	mg/L	02/11/2002
Benzo(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benzo(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benzo(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benzo(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benzo(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	ND	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	ND	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	ND	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002

Lab ID:	0201488-07A		
Client Sample ID:	MW-7	Collection Date:	01/29/2002
Location:	300 2nd Street SW, Albuquerque, N	Matrix:	WATER
0201488-07A	BTEX BY EPA 8021 - AQUEOUS	Prep Date:	Analyst: AT
BatchID: R15720			
Benzene	ND	5	µg/L
Toluene	ND	5	µg/L
Ethylbenzene	ND	5	µg/L
Xylenes, Total	ND	5	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-07A PAH BY 8310 IN PPM AQUEOUS FOR N.M.				Prep Date: 02/04/2002 Analyst: Sub
BatchID: R15929				
2-Methylnaphthalene	0.0012	0.001	mg/L	02/11/2002
Acenaphthene	0.0053	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	0.00069	0.0005	mg/L	02/11/2002
Benzo(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benzo(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benzo(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benzo(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benzo(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	ND	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	0.011	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	0.0018	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002

Lab ID:	0201488-08A	Collection Date:	01/29/2002
Client Sample ID:	MW-8	Matrix:	WATER
Location:	300 2nd Street SW, Albuquerque, N		
0201488-08A BTEX BY EPA 8021 - AQUEOUS		Prep Date:	Analyst: AT
BatchID: R15720			
Benzene	ND	5	µg/L
Toluene	ND	5	µg/L
Ethylbenzene	ND	5	µg/L
Xylenes, Total	ND	5	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-08A	PAH BY 8310 IN PPM AQUEOUS FOR N.M.			
BatchID: R15929				Prep Date: 02/04/2002 Analyst: Sub
2-Methylnaphthalene	ND	0.001	mg/L	02/11/2002
Acenaphthene	ND	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	ND	0.0005	mg/L	02/11/2002
Benzo(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benzo(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benzo(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benzo(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benzo(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	ND	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	ND	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	ND	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002

Lab ID:	0201488-09A		
Client Sample ID:	MW-9	Collection Date:	01/29/2002
Location:	300 2nd Street SW, Albuquerque, N	Matrix:	WATER
0201488-09A	BTEX BY EPA 8021 - AQUEOUS	Prep Date:	Analyst: AT
BatchID: R15720			
Benzene	ND	5	µg/L
Toluene	ND	5	µg/L
Ethylbenzene	ND	5	µg/L
Xylenes, Total	ND	5	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-09A	PAH BY 8310 IN PPM AQUEOUS FOR N.M.			Prep Date: 02/04/2002
BatchID: R15929				Analyst: Sub
2-Methylnaphthalene	ND	0.001	mg/L	02/11/2002
Acenaphthene	ND	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	ND	0.0005	mg/L	02/11/2002
Benzo(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benzo(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benzo(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benzo(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benzo(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	ND	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	ND	0.0002	mg/L	02/11/2002
Fluorene	ND	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	ND	0.0005	mg/L	02/11/2002
Pyrene	ND	0.0002	mg/L	02/11/2002

Lab ID:	0201488-10A	Collection Date:	01/29/2002
Client Sample ID:	MW-10	Matrix:	WATER
Location:	300 2nd Street SW, Albuquerque, N		
0201488-10A	BTEX BY EPA 8021 - AQUEOUS	Prep Date:	Analyst: AT
BatchID: R15720			
Benzene	ND	5	µg/L
Toluene	ND	5	µg/L
Ethylbenzene	ND	5	µg/L
Xylenes, Total	ND	5	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit
 B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 13-Feb-02

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

Analyses	Result	Limit	Units	Date Analyzed
0201488-10A PAH BY 8310 IN PPM AQUEOUS FOR N.M.				Prep Date: 02/04/2002
BatchID: R15929				Analyst: Sub
2-Methylnaphthalene	0.0022	0.001	mg/L	02/11/2002
Acenaphthene	0.0038	0.001	mg/L	02/11/2002
Acenaphthylene	ND	0.002	mg/L	02/11/2002
Anthracene	0.0011	0.0005	mg/L	02/11/2002
Benz(a)anthracene	ND	0.0001	mg/L	02/11/2002
Benz(a)pyrene	ND	0.00002	mg/L	02/11/2002
Benz(b)fluoranthene	ND	0.00001	mg/L	02/11/2002
Benz(g,h,i)perylene	ND	0.00005	mg/L	02/11/2002
Benz(k)fluoranthene	ND	0.00001	mg/L	02/11/2002
Chrysene	ND	0.0001	mg/L	02/11/2002
Dibenz(a,h)anthracene	ND	0.00001	mg/L	02/11/2002
Fluoranthene	0.00056	0.0002	mg/L	02/11/2002
Fluorene	0.0041	0.0002	mg/L	02/11/2002
Indeno(1,2,3-cd)pyrene	ND	0.00002	mg/L	02/11/2002
Naphthalene	ND	0.001	mg/L	02/11/2002
Phenanthrene	0.00084	0.0005	mg/L	02/11/2002
Pyrene	0.00071	0.0002	mg/L	02/11/2002

Lab ID:	0201488-11A			
Client Sample ID:	TB-1	Collection Date:	01/29/2002	
Location:	300 2nd Street SW, Albuquerque, N	Matrix:	WATER	
0201488-11A BTEX BY EPA 8021 - AQUEOUS		Prep Date:		Analyst: AT
BatchID: R15720				
Benzene	ND	5	µg/L	02/01/2002
Toluene	ND	5	µg/L	02/01/2002
Ethylbenzene	ND	5	µg/L	02/01/2002
Xylenes, Total	ND	5	µg/L	02/01/2002

Lab ID:	0201488-12A			
Client Sample ID:	TB-2	Collection Date:	01/29/2002	
Location:	300 2nd Street SW, Albuquerque, N	Matrix:	WATER	
0201488-12A BTEX BY EPA 8021 - AQUEOUS		Prep Date:		Analyst: AT
BatchID: R15720				
Benzene	ND	5	µg/L	02/01/2002
Toluene	ND	5	µg/L	02/01/2002
Ethylbenzene	ND	5	µg/L	02/01/2002
Xylenes, Total	ND	5	µg/L	02/01/2002

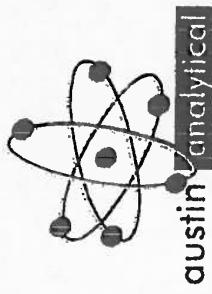
Qualifiers: ND - Not Detected at the Reporting Limit
 B - Analyte detected in the associated Method Blank

CLIENT: Green Star Environmental- Lewisville
Work Order: 0201488
Project: GLI - Albuquerque

QC SUMMARY REPORT**BTEX by EPA 8021 - Aqueous**

Analyte	SPK value	Analysis Date: 02/01/2002					
		REC 1	REC 2	LowLimit	HighLimit	%RPD	RPDLimit
Benzene	100	101.0%	103.0%	70%	130%	2.0%	30
Toluene	100	103.0%	106.0%	70%	130%	2.9%	30
Ethylbenzene	100	104.0%	107.0%	70%	130%	2.8%	30
Xylenes, Total	300	105.0%	108.0%	70%	130%	2.8%	30

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Control # 45283

Project 0201488
 Sample 0201488-01A
 Date/Time Taken Jan 30, 2002

Matrix water
 Date/Time Rec'd Feb 1, 2002 10:20

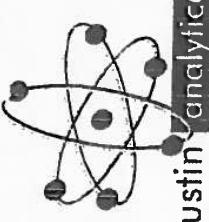
Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Semi-vol extraction-aqueous	done			2/4/02 10:09	MCK	3510	<1	13.2	32.6	99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	<1	µg/L	1	2/11/02 15:06	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Acenaphthylene	<2	µg/L	2	2/11/02 15:06	MCK	8310	<2	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Anthracene	<0.5	µg/L	0.5	2/11/02 15:06	MCK	8310	<0.5	1.4	37.6	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benz(a)anthracene	<0.1	µg/L	0.1	2/11/02 15:06	MCK	8310	<0.1	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 15:06	MCK	8310	<0.02	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 15:06	MCK	8310	<0.01	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(g,h)perylene	<0.01	µg/L	0.05	2/11/02 15:06	MCK	8310	<0.05	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(x)fluoranthene	<0.05	µg/L	0.01	2/11/02 15:06	MCK	8310	<0.01	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	<0.1	µg/L	0.1	2/11/02 15:06	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenz(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 15:06	MCK	8310	<0.01	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 15:06	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	<0.2	µg/L	0.2	2/11/02 15:06	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 15:06	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67-133	97.5	104.3	75-125
2-methylnaphthalene	<1	µg/L	1	2/11/02 15:06	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

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 Methods from USEPA unless otherwise noted.
 SRL - sample reporting limit (quantification limit * dilution)
 %RSD - precision MS - matrix spike MSD - matrix spike duplicate
 LCS/LCSD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

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Control # 45283

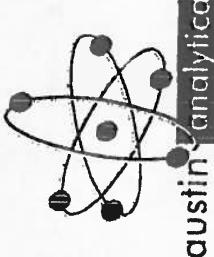
Project 0201488
 Sample 0201488-01A
 Date/Time Taken Jan 30, 2002

Matrix water
 Date/Time Rec'd Feb 1, 2002 10:20

Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Naphthalene	<1	µg/L	1	2/11/02 15:06	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	<0.5	µg/L	0.5	2/11/02 15:06	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	<0.2	µg/L	0.2	2/11/02 15:06	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%		2/11/02 15:06	MCK	8310				108.3	61-131				
Terphenyl-d14	surr	%		2/11/02 15:06	MCK	8310				86.7	71-140				

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Control # 45284

Project 0201488
 Sample 0201488-02A
 Date/Time Taken Jan 30, 2002

Matrix water
 Date/Time Rec'd Feb 1, 2002 10:20

Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Semi vol extraction-aqueous	done			2/4/02 10:09	MCK	3510				99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	8.3	µg/L	1	2/11/02 15:30	MCK	8310	<1	13.2	32.6	99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthylene	3.4	µg/L	2	2/11/02 15:30	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Anthracene	2.9	µg/L	0.5	2/11/02 15:30	MCK	8310	<0.5	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Benz(a)anthracene	<0.1	µg/L	0.1	2/11/02 15:30	MCK	8310	<0.1	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	0.1	µg/L	0.02	2/11/02 15:30	MCK	8310	<0.02	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 15:30	MCK	8310	<0.01	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(ghi)perylene	0.14	µg/L	0.05	2/11/02 15:30	MCK	8310	<0.05	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 15:30	MCK	8310	<0.01	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	0.16	µg/L	0.1	2/11/02 15:30	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenzo(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 15:30	MCK	8310	<0.01	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 15:30	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	6	µg/L	0.2	2/11/02 15:30	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 15:30	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67-133	97.5	104.3	75-125
2-methylnaphthalene	21	µg/L	1	2/11/02 15:30	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

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 SRL - sample reporting limit (quantification limit * dilution)
 %RSD - precision MS matrix spike RSD - matrix spike duplicate
 LCSN/CRD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

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Control # 45284

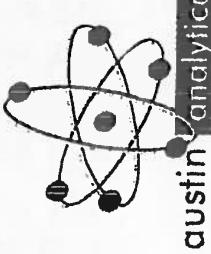
Project 0201488
 Sample 0201488-02A
 Date/Time Taken Jan 30, 2002

Matrix water
 Date/Time Rec'd Feb 1, 2002 10:20

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>SRL</u>	<u>Date/Time Run</u>	<u>By</u>	<u>Method</u>	<u>Blank</u>	<u>RSD</u>	<u>Limit</u>	<u>MS</u>	<u>MSD</u>	<u>Limit</u>	<u>LCS</u>	<u>LCSD</u>	<u>Limit</u>
Naphthalene	7.9	$\mu\text{g/L}$	1	2/11/02 15:30	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	6	$\mu\text{g/L}$	0.5	2/11/02 15:30	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	<0.2	$\mu\text{g/L}$	0.2	2/11/02 15:30	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%		2/11/02 15:30	MCK	8310				108.9		61-131			
Terphenyl-d14	surr	%		2/11/02 15:30	MCK	8310				75.0		71-140			

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 %RSD - precision MS - matrix spike MSD - matrix spike duplicate
 LCS/LCSD - laboratory control standard/duplicate

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Control # 45285

Project 0201488
Sample 0201488-03A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>SRL</u>	<u>Date/Time Run</u>	<u>By</u>	<u>Method</u>	<u>Blank</u>	<u>RSD</u>	<u>Limit</u>	<u>MS</u>	<u>MSD</u>	<u>Limit</u>	<u>LCS</u>	<u>LCSD</u>	<u>Limit</u>
Semi vol extraction-aqueous	done			2/4/02 10:09	MCK	3510				99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	7.1	µg/L	1	2/11/02 15:55	MCK	8310	<1	13.2	32.6						
Acenaphthylene	<2	µg/L	2	2/11/02 15:55	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Anthracene	4.3	µg/L	0.5	2/11/02 15:55	MCK	8310	<0.5	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Benz(a)anthracene	0.35	µg/L	0.1	2/11/02 15:55	MCK	8310	<0.1	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 15:55	MCK	8310	<0.02	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 15:55	MCK	8310	<0.01	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(ghi)perylene	<0.01	µg/L	0.05	2/11/02 15:55	MCK	8310	<0.05	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 15:55	MCK	8310	<0.01	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	0.36	µg/L	0.1	2/11/02 15:55	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenz(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 15:55	MCK	8310	<0.01	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 15:55	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	6.1	µg/L	0.2	2/11/02 15:55	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno[1,2,3-cd]pyrene	<0.02	µg/L	0.02	2/11/02 15:55	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67.1-133	97.5	104.3	75-125
2-methylnaphthalene	4.4	µg/L	1	2/11/02 15:55	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

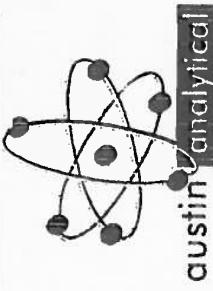
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Methods from USEPA unless otherwise noted.
SRL - sample reporting limit (quantification limit * dilution)
%RSD - precision MS - matrix spike NSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

Respectfully submitted,

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Page 2

Control # 45285

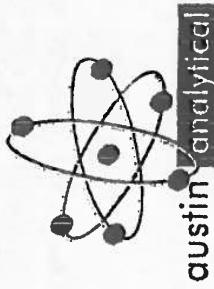
Project 0201488
Sample 0201488-03A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Naphthalene	<1	µg/L	1	2/11/02 15:55	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	5.6	µg/L	0.5	2/11/02 15:55	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	<0.2	µg/L	0.2	2/11/02 15:55	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%		2/11/02 15:55	MCK	8310				86.4		61-131			
Terphenyl-d14	surr	%		2/11/02 15:55	MCK	8310				83.0		71-140			

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SRL - sample reporting limit (quantification limit * dilution)
%RSD - precision MS - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

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Control # 45286

Project 0201488
Sample 0201488-04A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

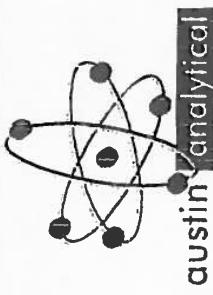
Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Semivol extraction-aqueous	done			2/4/02 10:09	MCK	3510				99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	<1	µg/L	1	2/11/02 16:19	MCK	8310	<1	13.2	32.6						
Acenaphthylene	<2	µg/L	2	2/11/02 16:19	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Anthracene	<0.5	µg/L	0.5	2/11/02 16:19	MCK	8310	<0.5	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Benzof(a)anthracene	<0.1	µg/L	0.1	2/11/02 16:19	MCK	8310	<0.1	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 16:19	MCK	8310	<0.02	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 16:19	MCK	8310	<0.01	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(ghi)perylene	<0.01	µg/L	0.05	2/11/02 16:19	MCK	8310	<0.05	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 16:19	MCK	8310	<0.01	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	<0.1	µg/L	0.1	2/11/02 16:19	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenz(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 16:19	MCK	8310	<0.01	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 16:19	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	<0.2	µg/L	0.2	2/11/02 16:19	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 16:19	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67-133	97.5	104.3	75-125
2-methylnaphthalene	<1	µg/L	1	2/11/02 16:19	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

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SRL - sample reporting limit (quantification limit * dilution)
%RSD - precision M&S - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

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Control # 45286

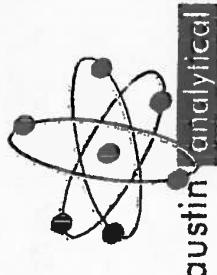
Project 0201488
Sample 0201488-04A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Naphthalene	<1	µg/L	1	2/11/02 16:19	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	<0.5	µg/L	0.5	2/11/02 16:19	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	<0.2	µg/L	0.2	2/11/02 16:19	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%		2/11/02 16:19	MCK	8310				65.1	61-131				
Terphenyl-d14	surr	%		2/11/02 16:19	MCK	8310				95.1	71-140				

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%RSD - precision MS - matrix spike RSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

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Control # 45287

Project 0201488
Sample 0201488-05A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

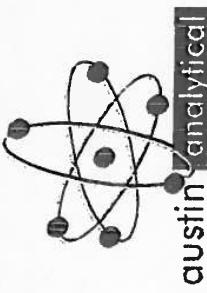
Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Semi vol extraction-aqueous	done			2/4/02 10:09	MCK	3510	<1	13.2	32.6	99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	<1	µg/L	1	2/11/02 16:43	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Acenaphthylene	<2	µg/L	2	2/11/02 16:43	MCK	8310	<2	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Anthracene	<0.5	µg/L	0.5	2/11/02 16:43	MCK	8310	<0.5	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benz(a)anthracene	<0.1	µg/L	0.1	2/11/02 16:43	MCK	8310	<0.1	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 16:43	MCK	8310	<0.02	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 16:43	MCK	8310	<0.01	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(ghi)perylene	<0.01	µg/L	0.05	2/11/02 16:43	MCK	8310	<0.05	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 16:43	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Chrysene	<0.1	µg/L	0.1	2/11/02 16:43	MCK	8310	<0.1	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Dibenz(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 16:43	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 16:43	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Fluorene	<0.2	µg/L	0.2	2/11/02 16:43	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67-133	97.5	104.3	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 16:43	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125
2-methylnaphthalene	<1	µg/L	1	2/11/02 16:43	MCK	8310									

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SRL - sample reporting limit (quantification limit • dilution)
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LCS/LCD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

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Control # 45287

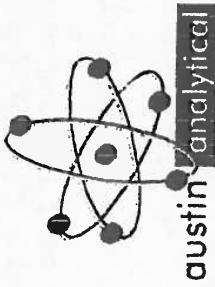
Project 0201488
Sample 0201488-05A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>SRL</u>	<u>Date/Time Run</u>	<u>By</u>	<u>Method</u>	<u>Blank</u>	<u>RSD</u>	<u>Limit</u>	<u>MS</u>	<u>MSD</u>	<u>Limit</u>	<u>LCS</u>	<u>LCSD</u>	<u>Limit</u>
Naphthalene	<1	µg/L	1	2/11/02 16:43	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	<0.5	µg/L	0.5	2/11/02 16:43	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	<0.2	µg/L	0.2	2/11/02 16:43	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%	2/11/02 16:43	MCK	8310		117.6		61-131						
Terphenyl-d14	surr	%	2/11/02 16:43	MCK	8310	99.7		71-140							

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%RSD - precision MS - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

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Control # 45288

Project 0201488
Sample 0201488-06A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

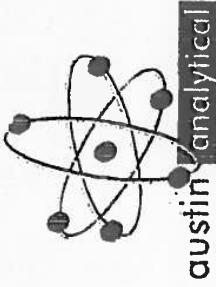
Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Semivol extraction-aqueous	done			2/4/02 10:09	MCK	3510				99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	<1	µg/L	1	2/11/02 17:06	MCK	8310	<1	13.2	32.6	99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthylene	<2	µg/L	2	2/11/02 17:06	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Anthracene	<0.5	µg/L	0.5	2/11/02 17:06	MCK	8310	<0.5	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Benzo(a)anthracene	<0.1	µg/L	0.1	2/11/02 17:06	MCK	8310	<0.1	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 17:06	MCK	8310	<0.02	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 17:06	MCK	8310	<0.01	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(ghi)perylene	<0.01	µg/L	0.05	2/11/02 17:06	MCK	8310	<0.05	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 17:06	MCK	8310	<0.01	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	<0.1	µg/L	0.1	2/11/02 17:06	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenz(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 17:06	MCK	8310	<0.01	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 17:06	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	<0.2	µg/L	0.2	2/11/02 17:06	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 17:06	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67-133	97.5	104.3	75-125
2-methylnaphthalene	<1	µg/L	1	2/11/02 17:06	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

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SRL - Sample reporting limit (quantification limit * dilution)
%RSD - precision MS - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

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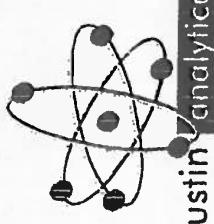
Control # 45288

Project 0201488
Sample 0201488-06A
Date/Time Taken Jan 30, 2002

Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank RSD Limit		MS	MSD	Limit	LCS	LCSD	Limit		
							<1	µg/L	1	2/11/02	17:06	MCK	8310	<1	5.4	22.4
Naphthalene	<0.5	µg/L	0.5	2/11/02	17:06	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Phenanthrene	<0.2	µg/L	0.2	2/11/02	17:06	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Pyrene	surr	%	2/11/02	17:06	MCK	8310					99.3	61-131				
Fluorobiphenyl	surr	%	2/11/02	17:06	MCK	8310					86.8	71-140				
Terphenyl-d14																

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%RSD - precision MS - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

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Page 1

Control # 45289

Project 0201488
Sample 0201488-07A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

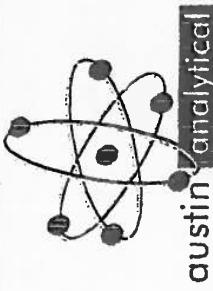
<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>SRL</u>	<u>Date/Time Run</u>	<u>By</u>	<u>Method</u>	<u>Blank</u>	<u>RSD</u>	<u>Limit</u>	<u>MS</u>	<u>MSD</u>	<u>Limit</u>	<u>LCS</u>	<u>LCSD</u>	<u>Limit</u>
Semivolatile-aqueous	done			2/4/02 10:09	MCK	3510				99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	5.3	µg/L	1	2/11/02 17:30	MCK	8310	<1	13.2	32.6	99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthylene	<2	µg/L	2	2/11/02 17:30	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Anthracene	0.69	µg/L	0.5	2/11/02 17:30	MCK	8310	<0.5	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Benz(a)anthracene	<0.1	µg/L	0.1	2/11/02 17:30	MCK	8310	<0.1	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 17:30	MCK	8310	<0.02	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 17:30	MCK	8310	<0.01	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(ghi)perylene	<0.01	µg/L	0.05	2/11/02 17:30	MCK	8310	<0.05	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 17:30	MCK	8310	<0.01	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	<0.1	µg/L	0.1	2/11/02 17:30	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenz(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 17:30	MCK	8310	<0.01	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 17:30	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	11	µg/L	0.2	2/11/02 17:30	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 17:30	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67-133	97.5	104.3	75-125
2-methylnaphthalene	1.2	µg/L	1	2/11/02 17:30	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

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%RSD - precision MS - matrix spike %RSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

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Control # 45289

Page 2

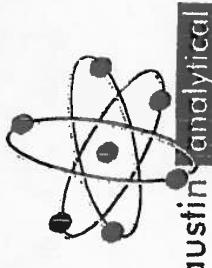
Project 0201488
Sample 0201488-07A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>SRL</u>	<u>Date/Time Run</u>	<u>By</u>	<u>Method</u>	<u>Blank</u>	<u>RSD</u>	<u>Limit</u>	<u>MS</u>	<u>MSD</u>	<u>Limit</u>	<u>LCS</u>	<u>LCSD</u>	<u>Limit</u>
Naphthalene	<1	$\mu\text{g/L}$	1	2/11/02 17:30	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	1.8	$\mu\text{g/L}$	0.5	2/11/02 17:30	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	<0.2	$\mu\text{g/L}$	0.2	2/11/02 17:30	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%		2/11/02 17:30	MCK	8310				77.6	61-131				
Terphenyl-d14	surr	%		2/11/02 17:30	MCK	8310				81.3	71-140				

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Methods from USEPA unless otherwise noted.
SRL - sample reporting limit (quantification limit * dilution)
%RSD - precision MS - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

Perry Dunlap
Anachem, Inc.
8 Prestige Circle Suite 104
Allen, TX 75002



Page 1

Control # 45290

Project 0201488
Sample 0201488-08A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

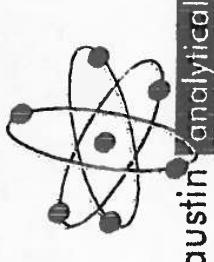
Parameter	Result	Units	STL	Date/Time Run	By	Method	Blank	RSD Limit	MS	MSD	Limit	LCS	LCSD	Limit	
Semivol extraction-aqueous	done			2/4/02 10:09	MCK	3510			99.5	87.1	49.7-141	98.8	93.9	75-125	
Acenaphthene	<1	µg/L	1	2/11/02 17:54	MCK	8310	<1	13.2	32.6						
Acenaphthylene	<2	µg/L	2	2/11/02 17:54	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Anthracene	<0.5	µg/L	0.5	2/11/02 17:54	MCK	8310	<0.5	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Benzo(a)anthracene	<0.1	µg/L	0.1	2/11/02 17:54	MCK	8310	<0.1	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 17:54	MCK	8310	<0.02	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 17:54	MCK	8310	<0.01	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(g,h)perylene	<0.01	µg/L	0.05	2/11/02 17:54	MCK	8310	<0.05	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 17:54	MCK	8310	<0.01	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	<0.1	µg/L	0.1	2/11/02 17:54	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenzof(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 17:54	MCK	8310	<0.01	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 17:54	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	<0.2	µg/L	0.2	2/11/02 17:54	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 17:54	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67-133	97.5	104.3	75-125
1-methylnaphthalene	<1	µg/L	1	2/11/02 17:54	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

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Methods from USEPA unless otherwise noted.
STL - sample reporting limit (quantification limit * dilution)
%RSD - precision MS - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

Perry Dunlap
Anachem, Inc.
8 Prestige Circle Suite 104
Allen, TX 75002



Project 0201488
Sample 0201488-09A
Date/Time Taken Jan 30, 2002

Page 1

Control # 45291

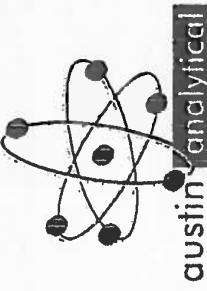
Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	<u>MS</u>	<u>MSD</u>	Limit	LCS	LCSD	Limit
Semivol extraction-aqueous	done			2/4/02 10:09	MCK	3510				99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	<1	µg/L	1	2/11/02 18:18	MCK	8310	<1	13.2	32.6						
Acenaphthylene	<2	µg/L	2	2/11/02 18:18	MCK	8310	<2	1.8	34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Anthracene	<0.5	µg/L	0.5	2/11/02 18:18	MCK	8310	<0.5	8.4	26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Benzo(a)anthracene	<0.1	µg/L	0.1	2/11/02 18:18	MCK	8310	<0.1	29.0	31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 18:18	MCK	8310	<0.02	5.2	31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 18:18	MCK	8310	<0.01	1.4	37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(ghi)perylene	<0.01	µg/L	0.05	2/11/02 18:18	MCK	8310	<0.05	6.1	35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 18:18	MCK	8310	<0.01	13.6	32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	<0.1	µg/L	0.1	2/11/02 18:18	MCK	8310	<0.1	0.1	27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenzof(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 18:18	MCK	8310	<0.01	11.8	28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	<0.2	µg/L	0.2	2/11/02 18:18	MCK	8310	<0.2	18.8	21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	<0.2	µg/L	0.2	2/11/02 18:18	MCK	8310	<0.2	14.2	26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 18:18	MCK	8310	<0.02	2.8	27.5	84.9	82.5	67-133	97.5	104.3	75-125
2-methylnaphthalene	<1	µg/L	1	2/11/02 18:18	MCK	8310	<1	13.3	24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

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Methods from USEPA unless otherwise noted.
SRL - sample reporting limit (quantification limit * dilution)
%RSD - precision MS - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

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Page 2

Control # 45290

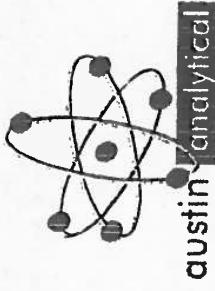
Project 0201488
Sample 0201488-08A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	LCS	LCSD	LLimit	
Naphthalene	<1	µg/L	1	2/11/02 17:54	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	<0.5	µg/L	0.5	2/11/02 17:54	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	<0.2	µg/L	0.2	2/11/02 17:54	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%		2/11/02 17:54	MCK	8310				64.3		61-131			
Terphenyl-d14	surr	%		2/11/02 17:54	MCK	8310				87.3		71-140			

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%RSD - precision MS - matrix spike NSD - matrix spike duplicate
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Perry Dunlap
Anachem, Inc.
8 Prestige Circle Suite 104
Allen, TX 75002



Page 1

Control # 45292

Project 0201488
Sample 0201488-10A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>SRL</u>	<u>Date/Time Run</u>	<u>By</u>	<u>Method</u>	<u>Blank</u>	<u>RSD Limit</u>	<u>MS</u>	<u>MSD</u>	<u>Limit</u>	<u>LCS</u>	<u>LCSD</u>	<u>Limit</u>
Semivol extraction-aqueous	done			2/4/02 10:09	MCK	3510			99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthene	3.8	µg/L	1	2/11/02 21:15	MCK	8310	<1	13.2 32.6	99.5	87.1	49.7-141	98.8	93.9	75-125
Acenaphthylene	<2	µg/L	2	2/11/02 21:15	MCK	8310	<2	1.8 34.7	89.2	87.6	56.5-152.	94.1	94.0	75-125
Anthracene	1.1	µg/L	0.5	2/11/02 21:15	MCK	8310	<0.5	8.4 26.4	100.9	109.8	64.8-138.	90.7	99.7	75-125
Benzo(a)anthracene	<0.1	µg/L	0.1	2/11/02 21:15	MCK	8310	<0.1	29.0 31.9	84.8	113.6	50.2-139.	108.3	86.8	75-125
Benzo(a)pyrene	<0.02	µg/L	0.02	2/11/02 21:15	MCK	8310	<0.02	5.2 31.3	98.8	104.1	60.1-147.	106.5	108.6	75-125
Benzo(b)fluoranthene	<0.01	µg/L	0.01	2/11/02 21:15	MCK	8310	<0.01	1.4 37.6	95.4	96.8	44.9-150.	109.7	106.7	75-125
Benzo(g)heptahydronaphthalene	<0.01	µg/L	0.05	2/11/02 21:15	MCK	8310	<0.05	6.1 35.8	95.9	102.0	33.2-133.	84.2	86.8	75-125
Benzo(k)fluoranthene	<0.05	µg/L	0.01	2/11/02 21:15	MCK	8310	<0.01	13.6 32.6	96.6	110.8	40.5-131.	105.7	103.5	75-125
Chrysene	<0.1	µg/L	0.1	2/11/02 21:15	MCK	8310	<0.1	0.1 27.4	99.9	99.8	61.9-138.	86.3	92.2	75-125
Dibenzo(a,h)anthracene	<0.01	µg/L	0.01	2/11/02 21:15	MCK	8310	<0.01	11.8 28.2	99.7	112.3	50.6-129.	90.7	85.9	75-125
Fluoranthene	0.56	µg/L	0.2	2/11/02 21:15	MCK	8310	<0.2	18.8 21.8	81.2	98.1	66.5-127.	92.5	97.6	75-125
Fluorene	4.1	µg/L	0.2	2/11/02 21:15	MCK	8310	<0.2	14.2 26.9	95.8	110.5	58.1-130.	93.8	97.9	75-125
Indeno(1,2,3-cd)pyrene	<0.02	µg/L	0.02	2/11/02 21:15	MCK	8310	<0.02	2.8 27.5	84.9	82.5	67-133	97.5	104.3	75-125
2-methylnaphthalene	2.2	µg/L	1	2/11/02 21:15	MCK	8310	<1	13.3 24.2	96.8	110.7	70.3-124.	88.0	99.1	75-125

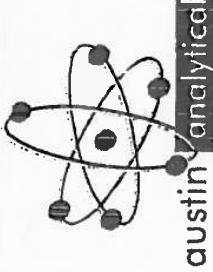
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Methods from USEPA unless otherwise noted.
SRL - sample reporting limit (quantification limit * dilution)
%RSD - precision MS - matrix spike MSD - matrix spike duplicate
LCS/LCSD - laboratory control standard/duplicate

Respectfully submitted,

Mark C. Krause, FAIC

Perry Dunlap
Anachem, Inc.
8 Prestige Circle Suite 104
Allen, TX 75002

Page 2



Control# 45291

Project 0201488
Sample 0201488-09A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>SRL</u>	<u>Date/Time Run</u>	<u>By</u>	<u>Method</u>	<u>Blank</u>	<u>RSD</u>	<u>Limit</u>	<u>MS</u>	<u>MSD</u>	<u>Limit</u>	<u>LCS</u>	<u>LCSD</u>	<u>Limit</u>
Naphthalene	<1	µg/L	1	2/11/02 18:18	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	<0.5	µg/L	0.5	2/11/02 18:18	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	<0.2	µg/L	0.2	2/11/02 18:18	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%		2/11/02 18:18	MCK	8310				109.7		61-131			
Terphenyl-d14	surr	%		2/11/02 18:18	MCK	8310				116.6		71-140			

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LCS/LCSD - laboratory control standard/duplicate

Purchase Order/Chain Of Custody

Page 1 of 2

Anachem, Inc. 8 Prestige Circle, Suite 104, Allen, TX 75002 Phone: 972-727-9003 Fax: 972-727-9686

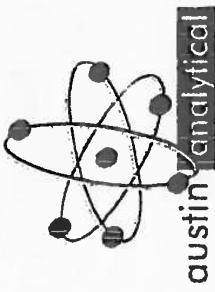
Analysis					
Report To:	Debra Boodasingh Green Star Environmental	Bill To: (Buyer)	Green Star Environmental		
Company:	Green Star Environmental	Purchase Order #:	K 85		
Address:	354 McDonald St. Suite 9	Address:	P.O. Box 134/82		
City, State, Zip:	Lewisville, TX	City, State, Zip:	Arlington, TX 76094		
Phone:	214-222-8752	Fax:	214-222-8762	Phone:	817-461-9210
Project Name:	GLT - Alburgerne	Quote #:		Fax:	817-801-8795
Project Location:	300 2nd Street SW	City, State:	Albuquerque NM		
Date Due:	Rush: 0% 25% 50% 100%	Sampled By:	AnB		
Lab#	Client Sample ID	Matrix	Date/Time	Sample Notes	
-01	488-01 1. MW-1	H ₂ O	1/30/02 0855		
-02	2 MW-2	H ₂ O	1/30/02 1114		
-03	3 MW-3	H ₂ O	1/30/02 0855		
-04	4 MW-4	H ₂ O	1/29/02 16:40		
-05	5 MW-5	H ₂ O	1/29/02 16:05		
-06	6 MW-6	H ₂ O	1/29/02 15:35		
-07	7 MW-7	H ₂ O	1/29/02 14:20		
-08	8 MW-8	H ₂ O	1/29/02 12:25		
-09	9 MW-9	H ₂ O	1/29/02 12:35		
-10	10 MW-10	H ₂ O	1/29/02 10:05		
Retrieved By	Date	Time	Received By	Date	Time
<i>John Brown</i>	1/30/02	12:00	<i>John Brown</i>	1/30/02	12:00
			<i>Joe Brown</i>	1/31/02	10:00 AM

In the event that Anachem determines that a sample is hazardous, the client agrees to:
 Pay For Sample Disposal Accept Returned Sample *Yes*

010 REV 1/00 Sample information is vital for proper login and reporting. This is a contract subject to the terms and conditions on the reverse side.

Work Order #: 02021498

Perry Dunlap
Anachem, Inc.
8 Prestige Circle Suite 104
Allen, TX 75002



Page 2

Control # 45292

Project 0201488
Sample 0201488-10A
Date/Time Taken Jan 30, 2002

Matrix water
Date/Time Rec'd Feb 1, 2002 10:20

Parameter	Result	Units	SRL	Date/Time Run	By	Method	Blank	RSD	Limit	MS	MSD	Limit	LCS	LCSD	Limit
Naphthalene	<1	µg/L	1	2/11/02 21:15	MCK	8310	<1	5.4	22.4	94.3	99.6	72.9-134.	89.3	84.8	75-125
Phenanthrene	0.84	µg/L	0.5	2/11/02 21:15	MCK	8310	<0.5	4.0	28.9	93.6	89.9	68.8-147.	110.7	106.2	75-125
Pyrene	0.71	µg/L	0.2	2/11/02 21:15	MCK	8310	<0.2	0.5	28.8	105.4	106.0	50.7-131.	107.7	107.2	75-125
Fluorobiphenyl	surr	%		2/11/02 21:15	MCK	8310				85.6	61-131				
Terphenyl-d14	surr	%		2/11/02 21:15	MCK	8310	94.2			71-140					

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SRL - sample reporting limit (quantification limit * dilution)
%RSD - precision MS - matrix spike MSD - matrix spike duplicate
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Purchase Order/Chain Of Custody

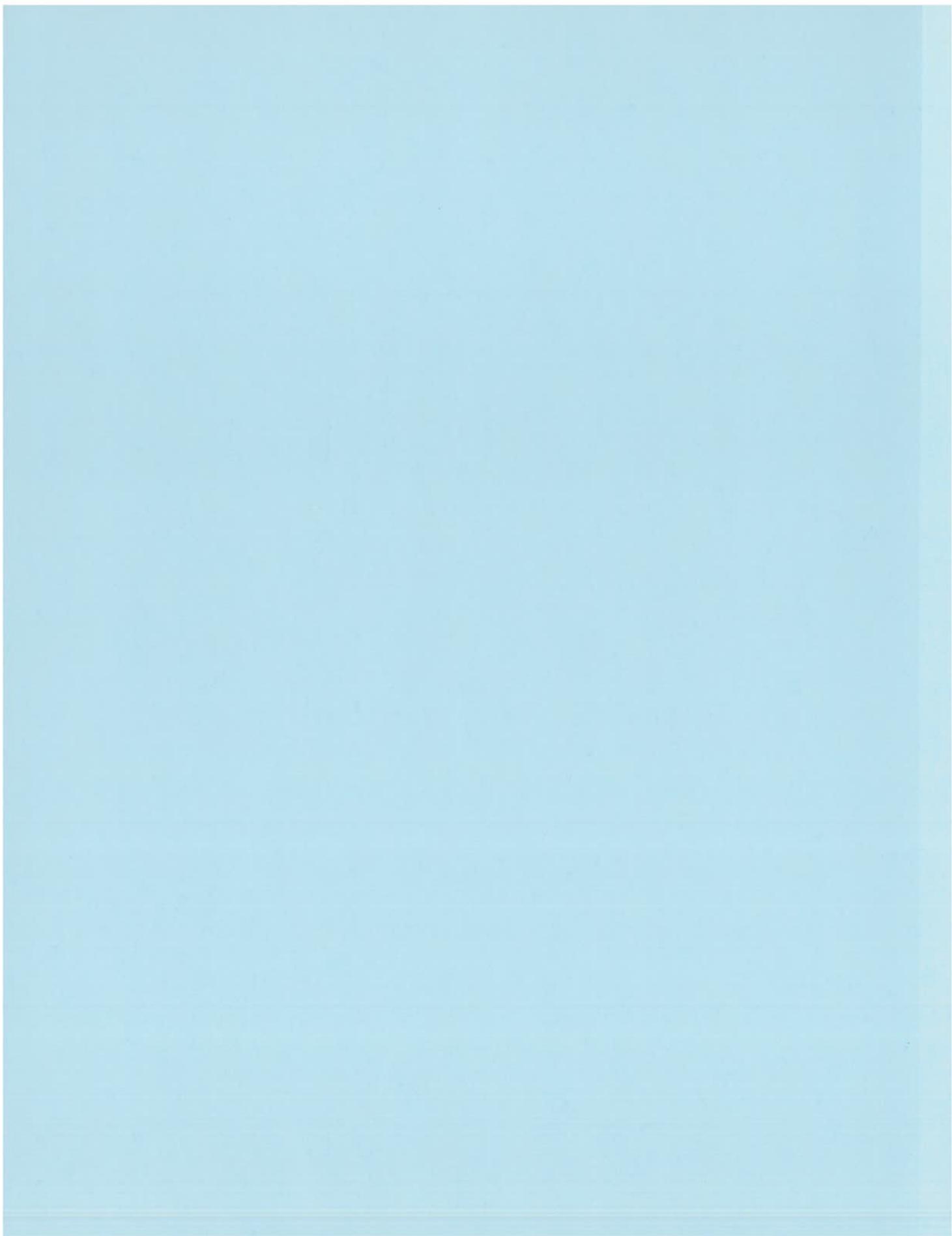
Page 2 of 2

Anachem, Inc. 8 Prestige Circle, Suite 104, Allen, TX 75002 Phone: 972-727-9003 Fax: 972-727-9686

Report To: Debra BopSingh		Bill To: (Buyer) Green Star Env.		
Company: Green Star Environmental	Purchase Order #: 11685	Address: P.O. Box 134182		
Address: 354 McDonnell St. Suite 9		City, State, Zip: Arlington, TX 76094		
City, State, Zip: Lewisville, TX		Phone: 214-222-8752 Fax: 214-222-8762	Phone: 817-461-9210 Fax: 817-461-8393	
Project Name: GCL - Abilene		Quote #:		
Project Location: 300 2nd Street SW	City, State: Abilene, N.M.	Sampled By:	AWB	
Date Due:	Rush: 0% 25% 50% 100%	Sampled By:		
Lab#	Client Sample ID	Matrix	Date/Time	Sample Notes
2202X88-11	1. TB-1	H2O	1/21/02 0800	
-12	2. TB-2	H2O	1/21/02 0900	
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
Relinquished By <i>John Brown</i>		Date 1/23/02	Time 12:00	Received By John Brown
				Date 1/30/02
				Time 12:00
				Date 1/31/02
				Time 10:00 AM
In the event that Anachem determines that a sample is hazardous; the client agrees to: Pay For Sample Disposal <input type="checkbox"/> Accept Returned Sample <input checked="" type="checkbox"/> <i>Ted E</i>				
Work Order #: 0201488				

Sample Information is vital for proper login and reporting. This is a contract subject to the terms and conditions on the reverse side.

010 REV 1/00



APPENDIX C
Waste Disposal Manifests

NOTE: Development water and decontamination water from the groundwater sampling is stored on-site in 55-gallon DOT drums. Manifest procedures to dispose of the water are currently in progress. Copies of the manifest data, trip tickets, and waste profile data will be submitted in the next quarterly sampling report. However, waste manifests from disposal of soil cuttings and previous groundwater sampling events (not previously submitted) are attached.

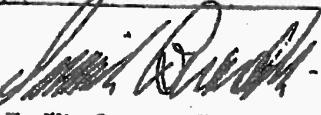


RHINO SOLID WASTE, INC.

RHINO SOLID WASTE, INC.
CERTIFICATE OF ACCEPTANCE FOR TREATMENT

Facility Name: Greyhound Line, Inc. Phone: (505) 892-2055	Site Address: 300 Second Street, SW Albuquerque, NM Contact: Jim Jordan/Waste Management, Inc.
Generator: Greyhound Line, Inc. 300 Second Street, SW Albuquerque, NM	Consultant: Mr. Jim Jordan WASTE MANAGEMENT, INC. PO Box 15700 Rhino Solid Waste, NM 87174 Phone: (505) 892-2055
Waste Description: 495 gallons Diesel Contaminated Water	Arrival Date: August 20, 2001 Manifest Number(s): 18662

This certifies that the above waste material was transported and accepted into Rhino's DP-1051 landfarm facility located in Otero County, New Mexico. The water was placed into an evaporation tank or sprayed onto a cell for treatment/disposal.

	August 31, 2001
Facility Operator/Landfarm Manager	Date

CERTIFICATE OF DISPOSAL

Customer Name: Greyhound Lines Inc.

Profile Number: CO-4059

By the signature herein, and affixed to this document,

Waste Management of New Mexico

hereby certifies that the following material:

Soil Cuttings

Quantity: 12 55-gallon Drums

Date: August 20, 2001

BY: Jim Jordan

Waste Management of

New Mexico

SPECIAL WASTE SHIPMENT RECORD

Rio Rancho Sanitary Landfill

Mailing Address:

P.O. Box 15700
Rio Rancho, NM 87174
505/892-2055

Physical Address:

33rd St. & Northern Blvd.
Rio Rancho, NM 87124
SWM #231402

Shipment No. 1711

Profile # CO 40

1. Generator's work site name and address <i>Greyhound Lines Inc.</i>		300 2nd St. S.W. Albuquerque, N.M. 8710
2. Generator's name and address <i>Greyhound Lines Inc.</i> 350 N. St. Paul M5D0Z4 Dallas, TX 75201		Generator's Telephone no. 214 849 8149
3. Authorized Agent's name and mailing address (if different from #2) <i>Bryan Burkinstshaw T.V.N.I & O Contractors</i> 300 2nd St. S.W. Albuquerque, N.M. 87102		Agent's Telephone no. 505 242-449
4. Proper name and type of waste <i>Soil Cuttings</i>	5. Containers No. Type 12 55 gal. Drums one full off	6. Total quantity (yd ³) (tons) 12 55 gal. Drums

7. Special handling instructions:

8. GENERATOR'S OR AUTHORIZED AGENT'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, labeled, and are in all respects in proper condition for transport by highway in accordance with applicable international and government regulations.

I hereby certify that the above named material does not contain free liquid as defined by 40CFR Part 258.28 and is not a hazardous waste as defined by 40CFR 261 or any applicable state law.

Generator's or Authorized Agent's printed/typed name <i>Bryan D. Burkinstshaw</i>	Signature <i>Bryan D. Burkinstshaw</i>	Month / Day / Year 8/20/01
--	---	-------------------------------

9. Transporter 1 (Acknowlegement of receipt of materials)

Printed/typed name, address, telephone no. <i>Waste Mgmt of NM P.O. Box 15700 892-2055 Rio Rancho, NM 87124</i>	Signature <i>Peter Castillo</i>	Month / Day / Year 8/20/01
--	------------------------------------	-------------------------------

10. Transporter 2 (Acknowlegement of receipt of materials)

Printed/typed name, address, telephone no.	Signature	Month / Day / Year
--	-----------	--------------------

11. Discrepancy indication space

12. Waste disposal site location coordinates

Received By (printed/typed name):

Cynthia Lopez

Signature

Month / Day / Year

8/20/01

White/GEN

Green/LANDFILL

Yellow/NMED

Pink/TRANSPORTER

Gold/EXTRA

SPECIAL WASTE SHIPMENT RECORD

Rio Rancho Sanitary Landfill

Mailing Address: P.O. Box 15700
Rio Rancho, NM 87174
505/892-2055

Physical Address:
33rd St. & Northern Blvd.
Rio Rancho, NM 87124
SWM #231402

Shipment No. 18662

Profile #

1. Generator's work site name and address <i>Greyhound Inc. Inc. - 300 2nd St. S.W. Albuquerque, NM</i>		
2. Generator's name and address <i>Greyhound Lines Inc. 300 2nd St. S.W. Albuquerque, NM 87174</i>		
3. Authorized Agent's name and mailing address (if different from #2) <i>Rio Rancho Landfill P.O. Box 15700 Rio Rancho, NM 87174</i>		
4. Proper name and type of waste <i>Flue Water</i>	5. Containers <i>69 Drums</i>	6. Total quantity (yds ³) (tons) <i>55 gal Drums</i>
7. Special handling instructions:		

4. GENERATOR'S OR AUTHORIZED AGENT'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway in accordance with applicable international and government regulations.

I hereby certify that the above named material does not contain free liquid as defined by 40CFR Part 268.28 and is not a hazardous waste as defined by 40CFR 261 or any applicable state law.

Generator's or Authorized Agent's printed/typed name <i>Bryan D. Burkshaw</i>	Signature <i>Bryan D. Burkshaw</i>	Month / Day / Year <i>8/17/01</i>
Receptor's or Handler's printed/typed name <i>None</i>	Signature <i>None</i>	Month / Day / Year <i>None</i>
Receptor's or Handler's telephone no. <i>None</i>	Signature <i>None</i>	Month / Day / Year <i>None</i>
Receptor's or Handler's address <i>None</i>	Signature <i>None</i>	Month / Day / Year <i>None</i>

11. Discrepancy indication space		
12. Waste disposal site location coordinates 1. 7 miles N of NM/TX State Line Hwy 54		
Received By (printed/typed name): <i>None</i>	Signature <i>None</i>	Month / Day / Year <i>None</i>
PHONE NO. 505-892-2055 FAX 505-892-2056		

PRINTED NAME: RHOINN GES

APPENDIX D
Sampling Protocol / Work Plan



Texas Green Star Environmental, L.L.C.
P.O. Box 13482
Arlington, Texas 76094-0482
greenstar@greenstareenvironmental.com

August 7, 2001

Via Fax

Mr. Timothy Eckert
State of New Mexico Environment Department
Underground Storage Tank Bureau
District I Office
4131 Montgomery, NE
Albuquerque, New Mexico 87109

Re: Work Plan
Operation and Maintenance Services and Groundwater Monitoring Events
Greyhound Terminal No. 8408
300 Second Street
Albuquerque, NM

Dear Mr. Eckert:

Green Star Environmental (Green Star), on behalf Greyhound Lines, Inc. (Greyhound) is pleased to submit this scope of work for technical approval. This proposal details the scope of work to perform routine operations and maintenance activities through August 31, 2002 and to conduct groundwater monitoring at the above-referenced site. Green Star recommends continued product recovery at the facility. In addition, Green Star recommends continued groundwater monitoring, based on the fact that levels of phase separated hydrocarbons (PSH) are relatively unstable.

PROJECT BACKGROUND

The facility is located at 300 Second Street, Albuquerque, New Mexico. The facility is currently a bus terminal and maintenance facility with seven groundwater monitoring wells installed on- and off- site. In 1994 Environmental Materials, Inc. (EMI) installed a product recovery system. Since then, the system consisting of two pumps (MW-2 and MW-3) and an air dryer has been operating. In May 2001, Green Star installed three additional wells, pursuant to the letter dated October 27, 1999 from Mr. Steve Jetter of the New Mexico Environment Department (NMED). At that time, no PSH was detected in any of the wells located on and off-site. However, a recent gauging event, conducted on July 23, 2001, indicated that MW-2 had 0.01 feet of PSH.

SCOPE OF WORK

Task 1 – Operations and Maintenance

Green Star has contracted Remedial Equipment and Services (RES), the company that has provided operation and maintenance service at the facility since 1994. Green Star will oversee the field activities, including weekly site visits, routine repair work and waste disposal. During

each site visit, RES will gauge each well with an electronic interface probe and depths to groundwater and PSH (if present) will be recorded. On a monthly basis, RES will gauge all on-site and off-site wells to provide additional data regarding the presence, absence and/or changes of PSH. In wells that are part of the remediation system, the product will be recovered via flexible axial peristaltic (FAP) pumps. The amount of PSH recovered will be recorded and the product will be stored in a 55-gallon DOT drum, appropriately labeled and stored on site.

In addition, Green Star will oversee field activities to maintain the remediation system. These activities comprise largely, but are not limited to cleaning the filters on the air compressor weekly, replacing the filters monthly and changing the oil in the compressor monthly.

Task 2 - Groundwater Monitoring

Green Star will conduct three quarterly groundwater monitoring events at the site to complete one year of quarterly monitoring when combined with the monitoring that was conducted subsequent to the installation of the three additional on-site wells. During each monitoring event, groundwater samples will be collected from the ten monitoring wells currently installed on site. Prior to groundwater sample collection, Green Star will gauge each monitoring well with an electronic interface probe and depths to groundwater and PSH (if present) will be recorded.

Following gauging, the monitoring wells not containing PSH will be purged of three well volumes (or until dry) using a PVC bailer or purging pump, until the chemical properties of the water have stabilized, per NMED guidelines. Proper decontamination of the interface probe, PVC bailer, and purging pump will be conducted between each monitoring well to prevent possible cross contamination. Purge water and decontamination water will be temporarily stored on-site in 55-gallon drums pending disposal.

The monitoring wells will be allowed to recharge and all monitoring wells not containing measurable PSH will be sampled. Groundwater samples will be collected using single-use polyethylene disposable bailers. A volatile organic compound (VOC) discharge tube will be used to minimize sample volatilization. Samples will be collected in laboratory prepared glassware, immediately placed on ice, and delivered via proper chain-of-custody to an analytical laboratory.

Groundwater samples will be submitted to an approved analytical laboratory for benzene, toluene, ethyl benzene and xylenes (BTEX), and polycyclic aromatic hydrocarbons (PAH). A summary of the sample types, number of samples, and EPA-approved test methods is presented in the following table:

Analysis	Sample Location	Sample Type	Number of Samples/Event	Test Method
BTEX	All Monitoring Wells, trip blank and purge water	Water	13	EPA, SW-846, No. 8021
PAH	All Monitoring Wells and purge water	Water	12	EPA, SW-846, No. 8310



Waste Disposal

The decontamination water used for cleaning equipment and groundwater collected during sampling will be containerized for waste classification.

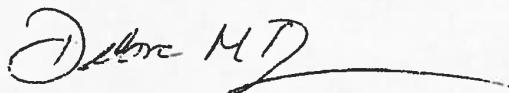
Task 2 - Reporting

Following completion of each quarter of field activities, Green Star will provide a report to summarize the field activities. The report will include a description of groundwater sampling activities, maps, summary tables, laboratory reports, and conclusions. In addition, the report will document PSH recovery activities and will include a description of site activities, waste disposal documentation and PSH recovery data. These reports will be prepared in accordance with NMED guidelines.

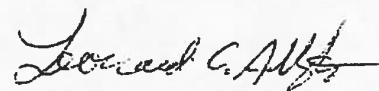
We hope that this workplan meets all requirements for technical approval. If you have any questions or require additional information, please do not hesitate to contact Green Star at (214) 222-8752.

Sincerely,

GREEN STAR ENVIRONMENTAL



Debra Boopsingh
Project Manager

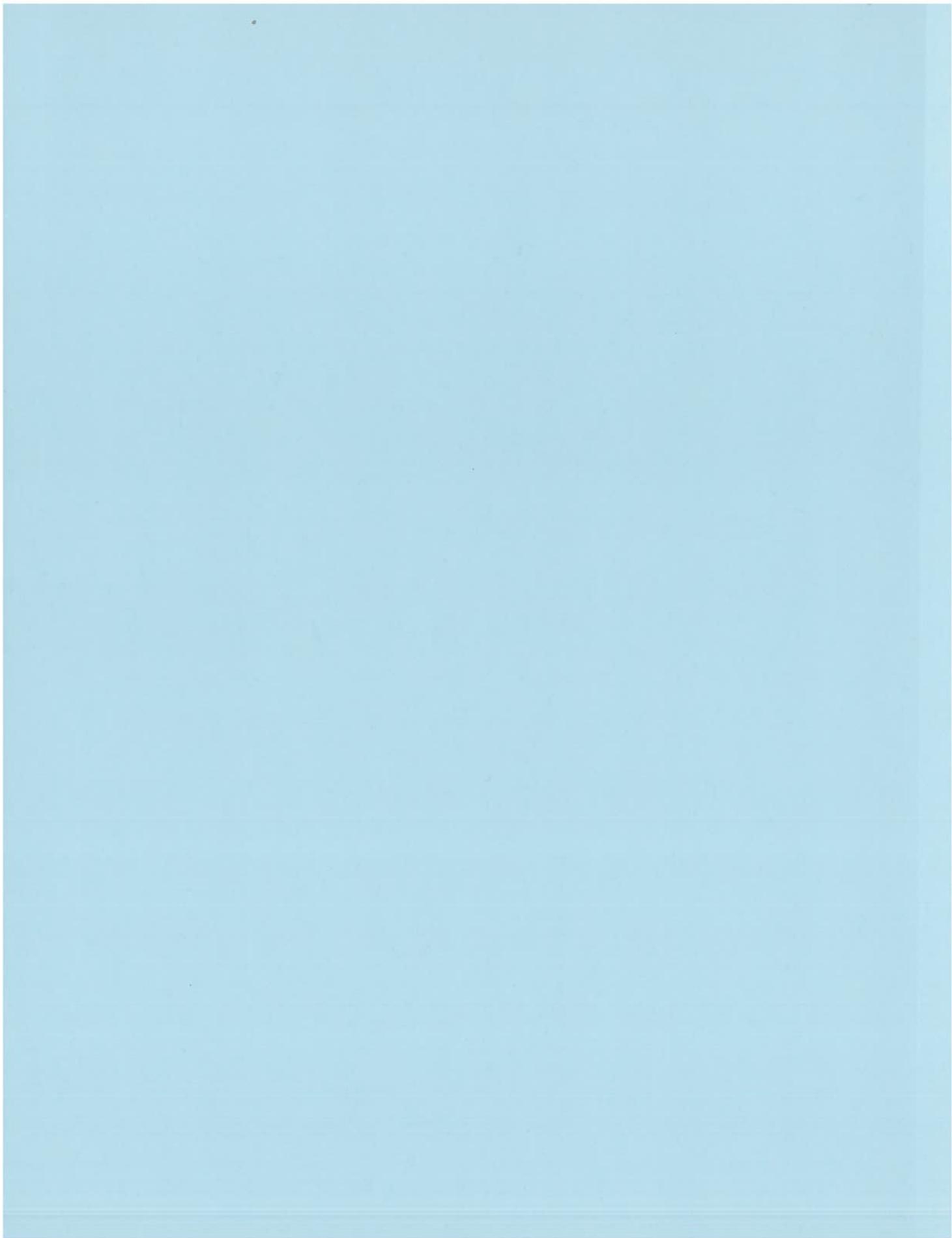


Leonard C. Albright, R.E.M.
Principal

cc: June Weirich, GLI



Green Star Environmental: Environmental Excellence & Client Service



APPENDIX E

Site Safety Plan

SITE SAFETY PLAN

**Greyhound Lines, Inc.
300 2nd Street
Albuquerque, NM**

Prepared for:

**Greyhound Lines, Inc.
350 North St. Paul Street, MS 325
Dallas, Texas 75201**

April 24, 2001

Prepared by:

**Green Star Environmental
1414 West Randol Mill Road, Suite 200
Arlington, Texas 76012-3116**

**GREEN STAR ENVIRONMENTAL
PROJECT SAFETY PLAN**

NOTE: Items marked with "1910.120..." are required by 29 CFR 1910.120 in the paragraph noted.

A. GENERAL INFORMATION (1910.120(c)(4))

Project Name: Greyhound Lines Inc., - Albuquerque, NM Project Number: 01-1027
Location: 300 2nd Street, Albuquerque, NM
Client: Greyhound Lines, Inc.
Plan Prepared By: Alex Byrum Date: 04/24/2001
Plan Approved By: Debra Boopsingh Date: 04/25/2001
Project Start Date: May 1, 2001

B. SITE DESCRIPTION (1910.120(c)(4))

The site is located at 300 2nd Street in Albuquerque, New Mexico. The site is a terminal facility that is currently operating.
The site consists of a number of improved buildings surrounded by bus parking. The constituents of concern at this site are diesel and TPH.

C. PROJECT OBJECTIVE (S) (1910.120(b)(3))

Description of Work Activities Planned Green Star will conduct monitoring well installation activities and the corresponding groundwater-monitoring event. During the monitoring event, groundwater samples will be collected from the fourteen monitor wells that are located on-site. Prior to groundwater sample collection, Green Star will gauge each well with an electronic interface probe and depths to groundwater and PSH (if present) will be recorded

D. PROJECT ORGANIZATION (1910.120(b)(2))

Team Member	Responsibility	Training
Leonard Albright	Consultant	40 hr OSHA
Debra Boopsingh	Project Geologist	40 hr OSHA
Alex Byrum	Environmental Technician	40 hr OSHA

E. CHEMICAL HAZARD ANALYSIS (1910.120(b)(4))

Contaminant	PEL/TLV	IDLH	LEL/UEL	Flash Point	Routes of Exposure
Diesel Fuel	N/A	N/A	0.6/7.5	100F	Ing., Dermal, Inhalation
TPH	5mg/m3	N/A	N/A	N/A	Ing., Dermal, Inhalation

F. OTHER HAZARDS

Heat Stress: Yes No If Yes, Specify Precautions:

(Seasonal) Water to be kept on-site in container; periodic breaks for fluid intake.

Cold Stress: Yes No If Yes, Specify Precautions:

(Seasonal) Proper clothing should be kept on hand in case of inclement weather.

Excessive Noise: Yes No If Yes, Specify Precautions:

Confined Space Entry: Yes No If Yes, Attach Entry Permit.

Open Excavations: Yes No If Yes, Is Entry Required?, If so, Specify Precautions:

Welding/Cutting: Yes No If Yes, Specify Precautions:

Heavy Equipment Operation: Yes No If Yes, Type of Equipment and Precautions:

Slip, Trip, Fall Hazards: Yes No If Yes, Specify Precautions:

Keep work area neat and tidy; pick up any loose or unused equipment (tools, sampling supplies, etc).

Overhead Utilities Present: Yes No If Yes, Specify Location and Precautions to be Taken:

Be aware of overhead utility locations.

Underground Utilities: Yes No

New Mexico One Call System, Inc.

Utility Location Service:

Name of Contact:

Trip Ticket No. 20 01 17 16 50

Phone Number:

505-260-1990

Precautions to be Taken:

Be aware of utility locations.

G. SITE CONTROL (1910.120(d))

.Site Security: Security on site will be maintained by:

XXX Temporary Barricades and/or Warning Tape

 Security Fence

 24 Hour Security Guard

 Other:

H. PERSONAL PROTECTIVE EQUIPMENT (1910.120(b)(4))

Based on Evaluation of potential hazards, the following levels of personal protection have been designated for the applicable work zones:

WORK ZONE	LEVEL OF PROTECTION	REQUIRED PROTECTIVE EQUIPMENT
Exclusion Zone	D	Respirator: _____ Filters/Cartridges: _____ Boots: _____ Steel Toe/Shank Inner Gloves: _____ Outer Gloves: _____ Blue Nitrile Protective Coverall: _____ Hard Hat: _____ ANSI Ceritifed Eye Protection: _____ Safety Glasses Other: _____ Hearing protection (ear plugs)
Contamination Reduction Zone	D	Respirator: _____ Filters/Cartridges: _____ Boots: _____ Steel Toe/Shank Inner Gloves: _____ Outer Gloves: _____ Blue Nitrile Protective Coverall: _____ Hard Hat: _____ ANSI Ceritifed Eye Protection: _____ Safety Glasses Other: _____ Hearing protection (ear plugs)

L. DECONTAMINATION (1910.120(k))

Please describe below the decontamination procedures for personnel and equipment.

Decon Station:	#1	#2	#3	#4	#5
Decon Solution:	Alconox Soap/Tap Water	Tap Water Rinse	Deionized Water		
Decon Equipment:	Large Bucket				

J. AMBIENT AIR MONITORING (1910.120(b)(4))

Activity	Instruments	Action Level	Frequency
N/A			

Comments:

K. CONTINGENCY PLAN (1910.120(l))

Emergency Communication Signals: Verbal and hand signals

Emergency Escape Routes: Notify 911 if immediate medical assistance is required. For minor emergencies, treat on-site or travel to nearest local emergency room for medical assistance. See attached map to hospital.

Emergency Equipment on Site: (Location)

First Aid Kit: On Site in vehicle

Fire Extinguishers: On-Site in Vehicle

Telephone: Mobile phone and/or nearby pay phones

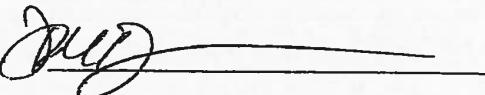
L. SIGN-OFF

All personnel have read the above plan and are familiar with its provisions. All personnel are in compliance with the GREEN STAR Health and Safety Policy.

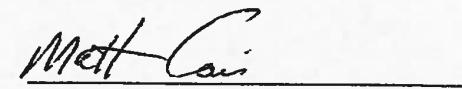
Name

Debra Beop singh

Signature



Matt Cai


Matt Cai

Alex J M


Alex J M

Andrew Brown


Andrew Brown

**** EMERGENCY PHONE NUMBERS ****

---- Post in Full View ----

Director of Health and Safety (GREEN STAR Office).....(817) 461-9210

Chemtrec.....(800) 424-9300

Bureau of Explosives.....(202) 293-4048

Communicative Disease Center.....(404) 633-5313
(Biological Agents)

National Response Center.....(800) 424-3802
(Oil/Hazardous Substances)

DOT Office of Hazardous Operations(202) 426-0656

Local Emergency Numbers (to be determined at site):

HOSPITAL: (Name): Presbyterian Hospital

(Address): 1100 Central Avenue SE, Albuquerque, NM

(Phone): 505-841-1234

Travel Time: 3-5 Minutes

Directions: Go north on 2nd to Gold, go northeast on Gold to RT 66, go east on RT 66 approximately one mile to Cedar, go South on Cedar St approximately 150 ft to Central Ave.

Map Attached: YES

AMBULANCE: (Name): Albuquerque Ambulance Service

(Phone): 911 or 505-761-8200

FIRE: (Name): Albuquerque Fire Station #1

(Phone): 911 or 505-842-5245

LOCAL POLICE: (Name): Albuquerque Police Department

(Phone): 911 or 505-843-7867

UTILITIES: Electric: Prim Electric and Gas 505-241-7742

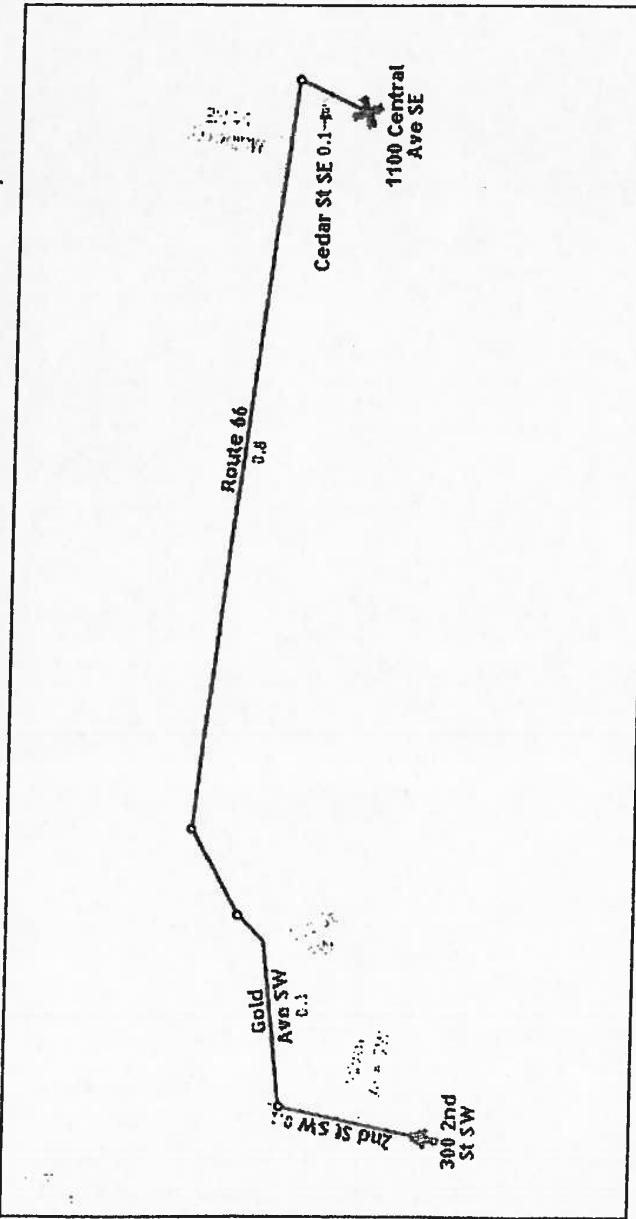
Gas: Prim Electric and Gas 505-241-7742

Water: City of Albuquerque Public Works – Water Utility Division 505-857-8200



MAP BLAST! From: 300 2nd St SW
Everyone needs a little direction in life To: Albuquerque, NM 87102-3306
1100 Central Ave SE
Albuquerque, NM 87106-4930

The estimated travel time is 3 minutes for 1.01 miles of travel, total of 5 steps.



Elapsed
Distance

0.1
0.2
0.2
1.0

Directions

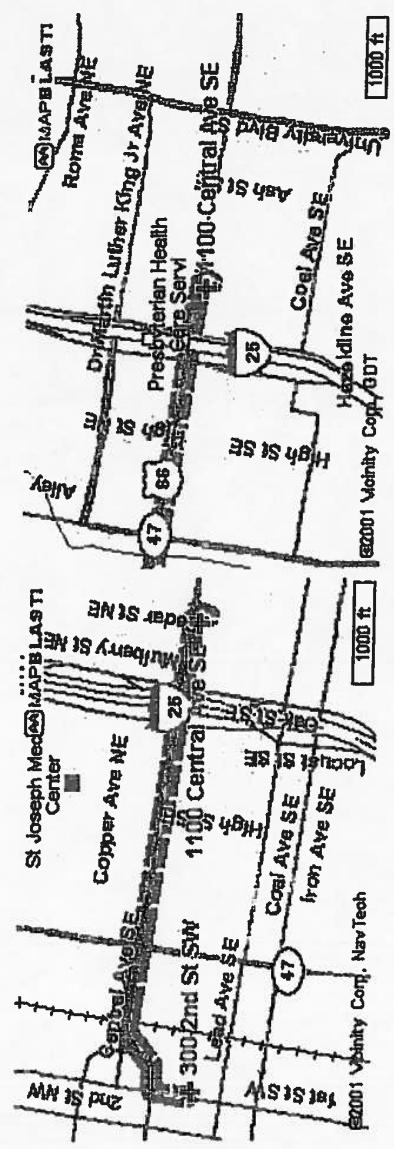
- 1 Begin at 300 2nd St SW on 2nd St SW and go North for 400 feet
- 2 Turn right on Gold Ave SW and go East for 400 feet
- 3 Continue and go Northeast for 300 feet
- 4 Turn right on Route 66 and go East for 0.8 miles
- 5 Turn right on Cedar St SE and go South for 150 feet to 1100 Central Ave SE

These driving directions are provided only as a rough guideline.
Please be sure to call ahead to verify the location and directions.



Overview Map

Destination Map



TEXACO REFINING & MARKETING, I -- 26120 DIESEL 2 FUEL

=====
MSDS Safety Information
=====

FSC: 9140
NIIN: 00-286-5295

MSDS Date: 12/08/1995

MSDS Num: CDDYFD

Product ID: 26120 DIESEL 2 FUEL

MFN: 01

=====
Responsible Party

Cage: 2R503

Name: TEXACO REFINING & MARKETING, INC

Box: 7812

City: UNIVERSAL CITY CA 91608

Info Phone Number: 914-838-7336/914-838-7204

Emergency Phone Number: 800-424-9300 (CHEMREC) /914-831-3400

Preparer's Name: TEXACO INC

Review Ind: Y

Published: Y

=====
Preparer Co. when other than Responsible Party Co.

Cage: 2R503

Name: TEXACO REFINING AND MARKETING INC

Address: 1111 RUSK ST

City: HOUSTON TX 77002-3310

=====
Contractor Summary

Cage: 2R503

Name: TEXACO REFINING AND MARKETING INC

Address: 1111 RUSK ST

City: HOUSTON TX 77002-3310

Phone: 713-650-5206

=====
Item Description Information

Item Name: DIESEL FUEL

Specification Number: A-A-52557

Type/Grade/Class: DF-2 GRADE

Unit of Issue: DR

Quantitative Expression: 0000000005GL

UI Container Qty: 5 GALLONS

Type of Container: CAN

Ingredients

=====
Cas: 98-82-8
RTECS #: GR8575000
Name: CUMENE (SARA 313) (CERCLA), 0.01-0.09%.
% Wt: SEE ING
Other REC Limits: NONE RECOMMENDED
OSHA PEL: S, 50 PPM
ACGIH TLV: S, 50 PPM; 9596
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 71-43-2
RTECS #: CY1400000
Name: BENZENE (SARA 313) (CERCLA), 0.01-0.09%.
% Wt: SEE ING
Other REC Limits: NONE RECOMMENDED
OSHA PEL: SEE 1910.1028
ACGIH TLV: 10 PPM; A2; 9596
EPA Rpt Qty: 10 LBS
DOT Rpt Qty: 10 LBS

RTECS #: 1010885HC
Name: COMPLEX MIXTURE OF HYDROCARBONS PRODUCED BY CRUDE OIL DISTILLATION,
C9-C20, 325-675F BOILING RANGE. (INCLUDES INGRED #4)
% Wt: 100.00
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

RTECS #: 1010360HC
Name: HYDROTREAT/HYDROSULFURIZE PROD CONTAINS HYDROCARBONS FROM DISTILLATION OF
CATALYTIC CRACKING (BICYCLIC, TRICYCLIC AROMATI)
% Wt: SEE #2
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
=====
Health Hazards Data
=====
LD50 LC50 Mixture: ORAL LD50 RAT 9.00ML/KG-PRACT NON-TOXIC
Route Of Entry Inds - Inhalation: YES

Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO

TARC: NO

OSHA: NO

Effects of Exposure: MAY CAUSES DIZZ, DROWS, SKIN IRRIT, EYE IRRIT. ASPIRATION HAZ IF INGEST-CAN ENTER LUNGS/CAUSE DMG. CONTAINS MIDDLE DISTILLATES WHICH MAY CAUSE CANC BASED ON ANIMAL DATA. ACUTE: EYE IRRIT, EXPERIENCED AS MILD DISCOMFT, SLIGHT EXCESS REDNESS. SKIN: SEVE RE IRRIT W/PAIN, SEVERE EXCESS REDNESS / SWELLING W/CHEM BURNS, BLISTER FORM (SUPPL)

Explanation Of Carcinogenicity: PER MSDS: PROD &/OR COMPO CARC ACCORDING TO: OTHER & CA PROP 65. :CONTAINS BENZENE (0.01-0.09%) -CARC.

Signs And Symptoms Of Overexposure: EYE:IRRIT, MILD DISCOMFT, SLIGHT EXCESS REDNESS. SKIN: SEVERE IRRIT, PAIN, SEVERE EXCESS REDNESS, SWELLING W/CHEM BURNS, BLISTER FORMATION, TISSUE DESTRUCTION . INHAL:IRRIT NOSE/THROAT, DIZZ, DROWS, EUPHORIA, LOSS OF COORDINATION, DISORIENTATION, HEAD,NAU, VOMIT, UNCONSC, ASPHYXIAION. INGEST:ADB DISCOMFT, NAU, DIARR, ASPIRATION-LUNG DMG.

Medical Cond Aggravated By Exposure: SKIN CONTACT MAY AGGRAVATE EXISTING DERMITITIS (SKIN CONDITION) .
First Aid: EYE: IMMED FLUSH W/PLPLENTY OF WATER FOR @LEAST 15MINS. HOLD EYELIDS APART. GET MED ATTN. SKIN: IMMED REMOVE CONTAM CLOTH / SHOES. SFETY SHOWER FLUSH WELL W/LG AMTS OF RUNNING WATER FOR @LEAST 15MINS. DONT NEUTRALIZE W/CHEM AGENTS. GET MED ATTN IMMED. I NGEST: CONSC/CAN SWALLOW GIVE 2 GLASSES OF WATER(160Z) . DONT INDUCE VOMIT. VOMIT OCCURS GIVE FLUIDS AGAIN. SEE MED PERSONNEL REFER TO VOMIT. INHAL: MOVE TO FRESH (SUPP)

Handling and Disposal

Spill Release Procedures: VENTI AREA. AVOID BREATH VAP. WEAR APPRO PPE INCLUDE APPROP RESP PROT.COTNAIN SPILL IF POSSIBLE. WIPE UP/ABSORB ON SUITABLE MATL & SHOVEL UP. PREVENT ENTRY INTO SEWERS/WATERWAYS.AOVI DSKIN/EYE/CLOTH CONTACT.>100000LBS SPILL REPORT UNLESS PETRO EXEMPTION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: PROD AS PRESENTLY CONSULTED HAS RCRA CLASSIFICATION OF BENZENE TOXICITY/IGN.DISCARD IN PRESENT FORM WYOLD HAVE HAZ WASTE # :D018, D001. USER RESPONSIBILITY TO DETERMINE @DISPO TIME WHETHER PROD MEETS RCRA HAZ WASTE DUE TO MIX/TRANSFORM/PROCES S/ETC.

Handling And Storage Precautions: STORE AWAY FROM HEAT/OPEN FLAME PERIODS OF EXPO TO HIGH TEMPS SHOULD BE MIN.WATER CONTAIN SHOULD BE AVOIDED.
Other Precautions: COMBUST LIQ/VAP.USE ONLY AS FUEL.

Fire and Explosion Hazard Information

Flash Point Method: CC

Flash Point Text: 125F, 52C

Autoignition Temp Text: 500F

Lower Limits: 0.5

Upper Limits: 4.1

Extinguishing Media: USE WATERSPRAY, DRY CHEMICAL, FOAM OR CARBON DIOXIDE TO EXTINGUISH FLAMES. USE WATERSPRAY TO COOL FIRE-EXPO CNTNRS.

Fire Fighting Procedures: WEAR SPEC CHEM PROT CLOTH / + PRESSURE SCBA. APPROACH FIRE FROM UPWIND TO AVOID HAZ VAP/TOXIC DECOMPO PROD. DECONTAM/DISCARD ANY CLOTH THAT MAY CONTAIN CHEM RESIDUES

Unusual Fire/Explosion Hazard: NONE

Control Measures

Respiratory Protection: AIRBORNE CONCEN SHOULD BE KEPT TO LOWEST LEVELS POSSIBLE.VAP/MIST/DUST GENERATED/PROD/INGREDS OCCUPAT LIMITS EXCEED USE APPROPR NIOSH/MSHA APPROV AIR PURIF/AIR SUPP RESP AFT AIRBORNE CONTAM CONCEN DETERMINE. AIR SUPP RESP FOR CONTAM/OXY UNK

Ventilation: LOC EXHAU VENTI RECOMMENDED IF GENERATING VAP/DUST/MIST. EXHAU VENTI NOT AVAIL/INADEQUATE USEMSHA/NISOH APPROV RESP.

Protective Gloves: GLOVES RESIST TO CHEM & PETRO DISTILLATS

Eye Protection: SAF GLASSES, CHEM TYP GOGG, FACESHIELD.

Other Protective Equipment: EYEWASH/SAF SHOWER AVAIL WHERE PROD HNDL/USE. PRO CLOTH-COVERALL, LAB COATS .HNDLG LG QUANT IMPERV SUITS, GLOVES, RUBB BOOTS.

Work Hygienic Practices: DISCARD/DECONTAM CLOTH/SHOES BEF REUSE-WASH/DRYCLEAN(EFFECTIVE) . INFORM DRYCLEAN PERSON OF POT HAZ OF SOAK MATTL.

Supplemental Safety and Health: HEALTH: POSSIBLE TISSUE DESTRUCTION. PROL/REP/WIDESPREAD RESULT IN ABSORPT OF POT HARMFUL AMTS. INHAL:VAP/MIST IRRIT NOSE/THROAT. ASPHYXIATION MAY RESULT. PROL/REP ABORT OF POT HARMFUL AMTS. INGEST:>SEVERAL MOUTHFULS ABD DISCOMFT, ANU, DIARR, ASPIR ATION-LUNG DMG. 1STAIID:AIR.GIVE ART RESP/OXY AS NEEDED. GET MED ATTN IMMED.

Physical/Chemical Properties

HCC: F4

B.P. Text: 650F, 343C

M.P/F.P Text: NA

Vapor Pres: <10MM

Vapor Density: M/DETERMIN

Spec Gravity: 0.8521

pH: NA

Viscosity: 3 CST @37.7C

Appearance and Odor: BRIGHT AND CLEAR LIQUID (TAX EXEMPT DIESELS-PALE RED

LIQUID) , PETROLEUM ODOR

Reactivity Data

Stability Condition To Avoid: MATL REACTS VIOLENTLY W/HEAT.

Materials To Avoid: STRONG OXIDIZERS.

Hazardous Decomposition Products: TOXIC LEVELS OF CARBON MONOXIDE, CARBON DIOXIDE, IRRIT ALDEHYDES & KETONES.

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 2R503

Trans ID NO: 66912

Product ID: 26120 DIESEL 2 FUEL

MSDS Prepared Date: 12/08/1995

Review Date: 07/03/1997

MFN: 1

Tech Entry NOS Shipping Nm: FUEL OIL

Net Unit Weight: 35.5 LBS

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: DR

Container QTY: 5 GALLONS

Type Of Container: CAN

Additional Data: PER MSDS:DOT:FUEL OIL, COMBUST LIQ, NA1993 ,PKG
IRR, IMDG/ICAO/TDG:NOT EVALUATED.

Detail DOT Information

DOT PSN Code: GOD
Symbols: D
DOT Proper Shipping Name: FUEL OIL
DOT PSN Modifier: (NO. 1, 2, 4, 5 OR 6)
Hazard Class: 3

UN ID Num: NA1993
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1
Non Bulk Pack: 203
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

[Detail IMO Information](#)

IMO PSN Code: HTA
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMDG Page Number: 3345
UN Number: 1993

UN Hazard Class: 3.3
IMO Packaging Group: III
Subsidiary Risk Label: -
EMS Number: 3-07

MED First Aid Guide NUM: T

[Detail IATA Information](#)

IATA PSN CA
IATA UN ID Num: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *

IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group: III
Packing Note Passenger: 309
Max Quant Pass: 60L
Max Quant Cargo: 220L
Packaging Note Cargo: 310

[Detail AFI Information](#)

AFI PSN CA

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ENVIRONMENTAL RESOURCE ASSOC -- 570, TOTAL PETROLEUM HYDROCARBONS (TPH) IN (S

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MSDS Safety Information

FSC: 6665

MSDS Date: 06/10/1994

MSDS Num: CEPZJ

LIIN: 00N072167

Product ID: 570, TOTAL PETROLEUM HYDROCARBONS (TPH) IN (SUPDAT)

MFN: 01

Responsible Party

Cage: 1R664

Name: ENVIRONMENTAL RESOURCE ASSOC

Address: 5540 MARSHALL ST

City: ARVADA CO 80002

Info Phone Number: 303-431-8454

Emergency Phone Number: 303-431-8454

Published: Y

Contractor Summary

Cage: 1R664

Name: ENVIRONMENTAL RESOURCE ASSOCIATES

Address: 5540 MARSHALL STREET

City: ARVADA CO 80002

Phone: 303-431-8454

Ingredients

RTECS #: 1000099PH

Name: PETROLEUM HYDROCARBONS; (IN SOIL) (>98% SOIL + <1% PETROLEUM HYDROCARBONS)

% Wt: <1

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO