AP - 038

QUARTERLY MONITORING REPORTS

2009

ExxonMobil Environmental Services Company

March 12, 2009
Reference: GLADIOLA031209LTR02

New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation District
1220 South St Francis Drive
Santa Fe, NM 87505
ATTN: Mr. Glenn von Gonten

SUBJECT: **Groundwater Monitoring Report**
Gladiola Station
Lea County, New Mexico
OCD No. AP038

Dear Mr von Gonten,

ExxonMobil Environmental Services Company (EMES) is submitting the one electronic and two paper copies of this Groundwater Monitoring Report. This report documents groundwater monitoring and sampling of site monitor wells MW-1 through MW-16 in February 2009 In summary, during the February monitoring event:

- Light non-aqueous-phase liquid (LNAPL) was measured in five wells with maximum thickness of 5.43 feet in MW-2 The increase in MW-2, from historical levels of less than 1 0 foot prior to April 2008, appear to be related to a May 2007 Centurion pipeline release just north of MW-2; and
- Groundwater samples exceeded New Mexico Water Quality Control Commission standards for benzene, ethylbenzene, and total xylenes

Planned future activities will be submitted to the Oil Conservation District under separate cover by March 31, 2009. If you have any questions or need additional information, please contact me at 281-834-4731, or Mr Dave Mazzanti, Kleinfelder, at 480-763-1200.

Respectfully submitted,

Jonathan K. Hamilton
Exxon Mobil Environmental Services Company

c: Larry Johnson, OCD District 1, 1625 N French Drive, Hobbs, NM 88240
Tommy and Sara Burrus, 07 Ranch Property, P.O Box 1090, Plains, TX 79355

GROUNDWATER MONITORING REPORT
GLADIOLA STATION
LEA COUNTY, NEW MEXICO
OCD NO. AP038
KLEINFELDER PROJECT NO. 100947

MARCH 12, 2009

Prepared for: Mr. Jonathan Hamilton
ExxonMobil Environmental Services Company
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Prepared by:

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Groundwater Monitoring Report Prepared for:

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Groundwater Monitoring Report
Gladiola Station
Lea County, New Mexico
OCD No. AP038

Kleinfelder Project No: 100947

for Jill Hernandez
Staff Engineer

David E. Mazzanti, R.G.
Project Manager

KLEINFELDER WEST, INC.
8300 Jefferson NE, Suite B
Albuquerque, New Mexico 87113

March 12, 2009

TABLE OF CONTENTS

Section		Page
1.0	INTRODUCTION	1
2.0	PREVIOUS SOIL AND GROUNDWATER INVESTIGATION ACTIVITIES	1
3.0	REGULATORY FRAMEWORK AND SITE CLASSIFICATION	2
4.0	GROUNDWATER MONITORING AND SAMPLING	3
4.1	FIELD METHODOLOGY	4
4.2	GROUNDWATER GRADIENT AND LNAPL THICKNESS	4
4.3	GROUNDWATER ANALYTICAL RESULTS	4
5.0	SOIL AND INVESTIGATION DERIVED WASTE DISPOSAL	5
6.0	SUMMARY OF FINDINGS	6
7.0	LIMITATIONS	6

LIST OF FIGURES

FIGURE 1	SITE LOCATION MAP
FIGURE 2	SITE PLAN
FIGURE 3	CORRECTED GROUNDWATER ELEVATION AND LNAPL THICKNESS MAP, FEBRUARY 15, 2009
FIGURE 4	BENZENE ISOCONCENTRATION MAP, FEBRUARY 2009

LIST OF TABLES

TABLE 1	GROUNDWATER GAUGING SUMMARY, MAY 2004 - FEBRUARY 2009
TABLE 2	SUMMARY OF GROUNDWATER ANALYTICAL DATA, BTEX, TPH, AND NAPTHALENES, JULY 2006 - FEBRUARY 2009
TABLE 3	SUMMARY OF GROUNDWATER ANALYTICAL DATA, INORGANICS AND METALS, JULY 2006 – FEBRUARY 2009

LIST OF APPENDICES

APPENDIX A	ANALYTICAL REPORTS
APPENDIX B	CARGO MANIFEST

1.0 INTRODUCTION

The Gladiola Station crude oil pipeline release site (Site) is located in eastern Lea County, New Mexico (Figure 1). The legal description of the Site is the SE 1/4 of Section 5, T12S, R38E. The location of the initial release is south of Tank # 2857 (Figure 2). The Site consists of approximately 0.54 acres and was operated as a crude oil pipeline pumping station by ExxonMobil Pipeline Company (EMPCo) until its purchase by Trojan Pipeline L.P. (Trojan) in February 2004. Trojan changed their name to Centurion Pipeline L.P. (Centurion) in July 2004. The Site is currently operated by Centurion.

The initial release occurred on November 18, 2002 and was the result of the former western sump over-flow/bleeder valve leak. A Leak, Maintenance and Exposed Pipe Report dated November 18, 2002 indicated the crude oil release consisted of 15 barrels lost and five barrels recovered.

Climate at the Site is semi-arid to arid and topography of the Site and adjoining land gently dips to the southeast with little relief. The Site is surrounded by rangeland with the surface primarily covered by range grasses.

The following sections summarize the groundwater assessment activities. Figures and tables support the summary of findings associated with the assessment activities.

2.0 PREVIOUS SOIL AND GROUNDWATER INVESTIGATION ACTIVITIES

Initial remedial excavations were conducted at the Site, followed by a soil boring investigation in August 2003. The investigation, conducted by B&H Maintenance and Construction (B&H), was submitted to EMPCo to document total petroleum hydrocarbon (TPH) concentrations at the Site.

BNC Environmental Services (BNC) conducted soil and groundwater assessment activities in 2004 and installed three monitoring wells. Soil hydrocarbon concentrations were in excess of New Mexico Oil Conservation Division (NMOCD) regulatory guidelines, and groundwater hydrocarbon concentrations were in excess of New Mexico Water Quality Control Commission (NMWQCC) regulatory guidelines in all three monitoring wells. A sensitive receptor survey conducted in 2004 found no water wells located on the Gladiola Station property or land immediately adjacent to the Site.

In 2006, seven new groundwater monitoring wells were installed and two new soil borings were completed by Conestoga-Rovers and Associates (CRA). In addition, a site-wide groundwater monitoring and sampling event was conducted. Soil samples from four of the newly-drilled monitoring wells contained concentrations of TPH that exceeded NMOCD soil recommended remediation action levels (RRALs). Light non-aqueous phase liquid (LNAPL) was encountered in the three wells installed in 2004. Groundwater samples collected from eight of the ten wells contained hydrocarbons in excess of NMWQCC regulatory limits. Barium was detected in four wells in excess of the NMWQCC regulatory limit, and chromium was detected in one well in excess of the NMWQCC regulatory limit.

Groundwater monitoring activities were conducted in February 2007 and groundwater samples collected during this event exceeded NMWQCC regulatory limits in seven of the monitor wells (MW-1 through MW-5, MW-7, and MW-10).

Monitor wells MW-11 through MW-16 were installed in April 2008 for delineation purposes. Kleinfelder oversaw the installation. Soil samples collected during installation exceeded TPH NMOCD RRALs in three of the westernmost borings (MW-13, MW-14, and MW-15). Groundwater monitoring activities were conducted in April and September 2008. Eight of the groundwater samples collected in April 2008 and ten of the groundwater samples collected in September 2008 exceeded the NMWQCC regulatory limits.

3.0 REGULATORY FRAMEWORK AND SITE CLASSIFICATION

The NMOCD has regulatory jurisdiction over oil and gas production operations including crude oil pipeline releases and closure activities in the State of New Mexico. This investigation was conducted in accordance with a "Revised Stage 1 Abatement Plan", submitted to the NMOCD on March 2, 2006. The NMOCD requires that soil impacted by a crude oil release be remediated in such a manner that the potential for future impacts to groundwater or the environment are minimized. The NMOCD hydrocarbon soil remediation levels are determined by ranking criteria on a site-by-site basis, outlined in the NMOCD Guidelines for Remediation of Spills, Leaks, and Releases, dated August 13, 1993. The ranking criteria are based on three site characteristics: depth to groundwater; wellhead protection; and distance to surface water.

The NMOCD guidelines require groundwater to be analyzed for potential contaminants as defined by NMWQCC regulatory limits. Human health standards for groundwater with total dissolved solids (TDS) concentration of less than 10,000 milligrams per liter (mg/L) can be found in New Mexico Administrative Code (NMAC) 20.6.2.3103, sections A and B.

A water well search was conducted on May 28, 2008. According to the New Mexico Office of the State Engineer Water Administration Technical Engineering Resource System (WATERS) database, 18 wells are located within approximately one mile of the Site. Three of those wells are within 2,000 feet of the Site. Two were natural resource exploratory wells (likely petroleum exploration) and one was installed as a livestock watering well. According to the WATERS database, no wells are located within 1,000 feet of the Site.

Data collected during the soil and groundwater assessments indicate that the depth-to-groundwater at the Site ranges from approximately 26 to 35 feet below ground surface (bgs), that the site is not within 1,000 feet of a wellhead protection area, and surface water is more than 1,000 feet from the site. This gives the Site a ranking criteria score of 20 as summarized below:

Ranking Criteria and Scoring
Gladiola Station

CHARACTERISTIC	SELECTION	SCORE
Depth to Groundwater	<50 feet	20
Wellhead Protection Area	>1,000 feet	0
Distance to Surface Water	>1,000 feet	0
	Total Score = 20	

Based on a score of 20, the following soil hydrocarbon Recommended Remedial Action Levels (RRALs) apply to this site:

Soil Remediation Levels
Gladiola Station

Contaminant of Concern	RRALs (mg/kg)
Benzene	10
Total BTEX	50
TPH	100

mg/kg = milligrams per kilogram

Groundwater samples collected as part of assessment activities were evaluated using NMWQCC regulatory limits for the following analytical parameters:

NMWQCC Human Health Standards for Groundwater
Gladiola Station

Contaminant of Concern	Concentration (mg/L)
Benzene	0.01
Toluene	0.75
Ethylbenzene	0.75
Total Xylenes	0.62
Benzo (a) pyrene	0.0007
Total Naphthalene [1]	0.030
Arsenic	0.1
Barium	1.0
Cadmium	0.01
Chromium	0.05
Lead	0.05
Mercury	0.002
Selenium	0.05
Silver	0.05

[1] Total Naphthalene = naphthalene + 1-methyl-napthalene + 2-methyl-napthalene

4.0 GROUNDWATER MONITORING AND SAMPLING

Groundwater monitoring and sampling activities were conducted in February 2009. Groundwater levels were measured in monitoring wells MW-1 through MW-16. Groundwater samples were collected from monitor wells MW-5 through MW-14 and MW-16. Wells that contained measurable (>0.01 foot) LNAPL were not purged or sampled.

4.1 FIELD METHODOLOGY

Static fluid levels were measured with an interface probe to the nearest hundredth of a foot. A Geotech Geosquirt 12 Volt Direct Current Purge Pump was used to purge the monitor wells, with the exception of monitor wells MW-5, MW-13 and MW-16, which were purged using disposable bailers. Samples were collected for analysis after pumping or bailing a sufficient volume of water to clear the well annulus or the well became dry, whichever came first. The purge pump and equipment were decontaminated between wells using an alconox wash and a deionized water rinse. A new disposable bailer was used for each well to eliminate the possibility of cross contamination.

Following the purging process, laboratory-supplied sample containers were filled directly from the disposable bailer using a disposable discharge nipple included with the bailer. Groundwater samples were placed in ice-chilled insulated coolers. The coolers were sealed for shipment and proper chain-of-custody documentation accompanied the samples to Test America in Nashville, Tennessee via overnight courier.

4.2 GROUNDWATER GRADIENT AND LNAPL THICKNESS

Depth to groundwater at the Site ranged from 29.90 to 38.95 feet below top of casing (btoc). Crude oil LNAPL was observed in monitor wells MW-1 through MW-4 and MW-15 in thicknesses ranging from 0.01 (MW-4) to 5.43 (MW-2) feet. A summary of the groundwater depths, LNAPL thicknesses, and corrected groundwater elevations are included in Table 1. Groundwater elevations in monitor wells that contained LNAPL were corrected using a specific gravity of 0.83. Gauging data indicates the direction of groundwater flow at the Site is generally to the northeast from a hydrologic high-point in the vicinity of MW-3. The average gradient is approximately 0.005 foot per foot to the northeast (Figure 3).

Depth-to-groundwater in the monitoring wells remained relatively consistent during the last three monitoring events which were conducted in 2008 and 2009. LNAPL thicknesses have also remained consistent during the 2008 and 2009 monitoring events, including the nearly six-foot thickness in MW-2 that was first observed in April 2008. The increase of the LNAPL thickness in MW-2 from 0.12 feet in February 2007 to an average of 5.97 feet during the 2008 and 2009 groundwater monitoring events appears to be related to a May 2007 Centurion release from the western sump, just north of MW-2.

4.3 GROUNDWATER ANALYTICAL RESULTS

Groundwater samples were analyzed for volatile organic compounds (VOC) by EPA Method 8260B. Groundwater VOC analytical results from samples collected in February 2009 are summarized in Table 2.

Benzene concentrations in six wells (MW-5, MW-7, MW-12 through MW-14, and MW-16) exceeded the NMWQCC regulatory limit of 0.01 mg/L (Table 2). Benzene concentrations have remained relatively consistent with historical data. The benzene concentration in MW-16 (0.0113 mg/L), located on the south of the site, was the first occurrence of a NMWQCC exceedence in MW-16. The extent of benzene concentrations are not delineated to the north, west, and south of the Site (Figure 4). The highest benzene concentration in the February 2009 groundwater samples, 10.100 mg/L, was detected in MW-13, the northwesternmost well.

Ethylbenzene and total xylenes concentrations observed in monitor wells MW-5, MW-12, and MW-13 exceeded the NMWQCC regulatory limits of 0.75 and 0.62 mg/L, respectively (Table 2).

The detected ethylbenzene concentrations ranged from 0.835 to 1.190 mg/L. The detected total xylenes concentrations ranged from 1.320 to 2.220 mg/L. Ethylbenzene and total xylenes concentrations in the groundwater appear to be delineated to the east, south, and southwest, but not to the north or northwest. Toluene concentrations in the groundwater were not detected above the NMWQCC regulatory limit of 0.75 mg/L (Table 2).

Naphthalene concentrations, obtained by EPA Method 8260B, ranged from 0.00521 (MW-8) to 0.120 mg/L (MW-12). Naphthalene concentrations are provided on Table 2. Although the concentrations remain relatively consistent with previous monitoring events, naphthalene concentrations in the groundwater are not defined to the north, northwest, or west. Groundwater laboratory analytical reports, quality control and chain-of-custody documentation are included in Appendix A.

Groundwater samples were also analyzed for general chemistry parameters, including total alkalinity per Method SM2320 B, chloride and sulfate per EPA Method 9056, and total dissolved solids (TDS) per Method SM2540 C. Total alkalinity concentrations ranged from 509 (MW-6) to 801 mg/L (MW-5). Chloride concentrations ranged from 1.80 (MW-6) to 419 mg/L (MW-10). Sulfate concentrations ranged from <1.00 (MW-12, MW-13 and MW-16) to 65.3 mg/L (MW-10). Total dissolved solids concentrations ranged from 574 (MW-6) to 1,510 mg/L (MW-11). Concentrations of inorganic constituents are presented on Table 3.

Metals and semi-volatile organic compound (SVOC) concentrations were not analyzed during the February 2009 sampling event, in accordance with the *Groundwater Monitoring Report*, submitted by Kleinfelder, dated December 12, 2008.

5.0 SOIL AND INVESTIGATION DERIVED WASTE DISPOSAL

Eighteen drums of soil that had been left on site by a previous consultant were inventoried on September 22, 2008. A composite sample of the drums was collected on September 26, 2008. The soil sample was analyzed for benzene, toluene, ethylbenzene, total xylenes, total extractable petroleum hydrocarbons/diesel, and purgeable petroleum hydrocarbons/GRO as gasoline per EPA Method 8021B. Only total petroleum hydrocarbons/diesel was detected (26.7 milligrams/kilogram), as reported in the *Groundwater Monitoring Report*, submitted by Kleinfelder, dated December 12, 2008. This concentration is below the NMOCD RRALs for this site. The soil was removed from the drums and spread on site on February 6, 2009.

A composite sample of water from three drums that had been left on site by a previous consultant was also collected on September 26, 2008. The water sample was analyzed for VOCs per EPA Method 8260, and for SVOCs per EPA Method 8270. No contaminants of concern were detected. Analytical reports were included in the *Groundwater Monitoring Report*, submitted by Kleinfelder, dated December 12, 2008. The water in the drums generated by the previous consultant and the purge water generated during the February 2009 sampling event were picked up by Midwestern Vacuum Truck on February 6, 2009 and transported to their reclamation facility located in Snyder, Texas for recycling. The cargo manifest is provided in Appendix B.

A composite sample of the soil stockpiled during previous investigation activities was collected on February 5, 2009. The soil sample was analyzed for chloride per EPA Method 9056 and for paint filter liquids per EPA Method 9095B. The chloride concentration was 12.3 mg/kg. Paint filter liquids were absent in the composite soil sample. The soil stockpile will be disposed of

upon approval of the Request for Approval to Accept Solid Waste Form C-138. The analytical report is included in Appendix A.

6.0 SUMMARY OF FINDINGS

Based on groundwater assessment activities performed at the Site, Kleinfelder presents the following summary of findings.

- In February 2009, Kleinfelder gauged 16 monitoring wells and sampled 11 monitoring wells;
- Depth to groundwater ranged from 29.90 to 38.95 feet btoc;
- LNAPL thicknesses ranged from 0.01 feet in MW-4 to 5.43 feet in MW-2;
- Of the 11 wells sampled, the following exceedences of site standards were reported:
  - benzene (MW-5, MW-7, MW-12 through MW-14, and MW-16);
  - ethylbenzene (MW-5, MW-12, and MW-13);
  - total xylenes (MW-5, MW-12, and MW-13); and,
- LNAPL thickness remains above 5.00 feet in MW-2. The increase from historical thickness of less than 1.0 foot prior to April 2008 appears to be related to a May 2007 Centurion release from the western sump just north of MW-2.

7.0 LIMITATIONS

Kleinfelder performed the services for this project in accordance with the Standard Procurement Agreement with the ExxonMobil Oil Corporation (signed on June 21, 2007) and consistent with professional standard of care defined as that level of services provided by similar professionals under like circumstances. No guarantee or warranty is expressed or implied. There is no investigation that is thorough enough to preclude the presence of materials at the site, which presently, or in future, may be considered hazardous. Because regulatory criteria may change, acceptable concentrations of contaminants present at the time of investigation may in the future become subject to different regulatory standards.

This report may be used only by the client, in accordance with our contract, only for the purposes stated, and within a reasonable time from its issuance. If the intended period for usage is greater than one year from the issuance date, ExxonMobil recognizes that land use, site conditions (both on and off site) or other factors may change over time, and additional work may be required. Any party other than ExxonMobil, or their assignees who wish to use this report, shall notify both ExxonMobil and Kleinfelder prior to such intended use to obtain written approval from both parties. Based on the intended use of the report Kleinfelder or ExxonMobil may require that additional work be performed and an updated report be issued. At Kleinfelder's sole discretion, written approval may be withheld pending re-performance or acceptance of a written liability waiver.

FIGURES

TABLE 1

GROUNDWATER GAUGING SUMMARY
MAY 2004 - FEBRUARY 2009
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

MONITOR WELL (Screen Interval-feet BGS)	Top of Casing Elevation (feet AMSL)	DATE	Depth to Water (feet BTOC)	Depth to LNAPL (feet BTOC)	LNAPL Thickness (feet)	Corrected Groundwater Elevation (feet AMSL)
MW-1 (22.71-42.71)	3,863.81	5/17/2004	32.74	---	---	3,831.07
	3,863.81	11/30/2004	30.83	28.40	2.43	3,835.00
	3,863.81	5/5/2005	29.20	28.43	0.77	3,835.25
	3,863.81	7/20/2006	28.71	28.13	0.58	3,835.58
	3,863.81	2/6/2007	28.92	28.46	0.46	3,835.27
	3,863.81	4/15/2008	29.45	29.06	0.39	3,834.68
	3,863.81	9/20/2008	29.58	29.24	0.34	3,834.51
	3,863.81	2/15/2009	30.50	30.15	0.35	3,833.60
MW-2 (27.59 - 47.59)	3,867.89	5/17/2004	37.04	---	---	3,830.85
	3,867.89	11/30/2004	35.61	33.68	1.93	3,833.88
	3,867.89	5/5/2005	33.36	32.91	0.45	3,834.90
	3,867.89	7/20/2006	33.14	32.90	0.24	3,834.95
	3,867.89	2/6/2007	33.07	32.95	0.12	3,834.92
	3,867.89	4/15/2008	38.81	32.37	6.44	3,834.43
	3,867.89	9/20/2008	38.97	32.92	6.05	3,833.94
	3,867.89	2/15/2009	38.95	33.52	5.43	3,833.45
MW-3 (24.20 - 44.20)	3,863.72	5/17/2004	32.79	---	---	3,830.93
	3,863.72	11/30/2004	30.08	29.64	0.44	3,834.01
	3,863.72	5/5/2005	28.90	28.66	0.24	3,835.02
	3,863.72	7/20/2006	28.87	28.62	0.25	3,835.06
	3,863.72	2/6/2007	28.79	28.68	0.11	3,835.02
	3,863.72	4/15/2008	29.42	29.20	0.22	3,834.48
	3,863.72	9/20/2008	29.99	29.79	0.20	3,833.90
	3,863.72	2/15/2009	29.90	29.75	0.15	3,833.94
MW-4 (23.97 - 38.97)	3,864.66	7/20/2006	29.57	---	---	3,835.09
	3,864.66	2/6/2007	29.66	---	---	3,835.00
	3,864.66	4/15/2008	30.21	---	---	3,834.45
	3,864.66	9/20/2008	30.75	30.73	0.02	3,833.93
	3,864.66	2/15/2009	31.09	31.08	0.01	3,833.58
MW-5 (27.19 - 47.19)	3,866.99	7/20/2006	31.82	---	---	3,835.17
	3,866.99	2/6/2007	31.93	---	---	3,835.06
	3,866.99	4/15/2008	32.45	---	---	3,834.54
	3,866.99	9/20/2008	33.07	---	---	3,833.92
	3,866.99	2/15/2009	33.54	---	---	3,833.45
MW-6 (27.05 - 42.05)	3,867.00	7/20/2006	31.84	---	---	3,835.16
	3,867.00	2/6/2007	31.93	---	---	3,835.07
	3,867.00	4/15/2008	32.51	---	---	3,834.49
	3,867.00	9/20/2008	33.08	---	---	3,833.92
	3,867.00	2/15/2009	33.51	---	---	3,833.49

TABLE 1

GROUNDWATER GAUGING SUMMARY
MAY 2004 - FEBRUARY 2009
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

MONITOR WELL (Screen Interval-feet BGS)	Top of Casing Elevation (feet AMSL)	DATE	Depth to Water (feet BTOC)	Depth to LNAPL (feet BTOC)	LNAPL Thickness (feet)	Corrected Groundwater Elevation (feet AMSL)
MW-7 (24.35 - 39.35)	3,864.14	7/20/2006	29.05	---	---	3,835.09
	3,864.14	2/6/2007	29.08	---	---	3,835.06
	3,864.14	4/15/2008	29.67	---	---	3,834.47
	3,864.14	9/20/2008	30.17	---	---	3,833.97
	3,864.14	2/15/2009	30.54	---	---	3,833.60
MW-8 (23.05 - 38.05)	3,863.80	7/20/2006	28.74	---	---	3,835.06
	3,863.80	2/6/2007	28.82	---	---	3,834.98
	3,863.80	4/15/2008	29.40	---	---	3,834.40
	3,863.80	9/20/2008	29.92	---	---	3,833.88
	3,863.80	2/15/2009	30.31	---	---	3,833.49
MW-9 (27.64 - 42.64)	3,868.29	7/20/2006	33.48	---	---	3,834.81
	3,868.29	2/6/2007	33.60	---	---	3,834.69
	3,868.29	4/15/2008	34.10	---	---	3,834.19
	3,868.29	9/20/2008	34.66	---	---	3,833.63
	3,868.29	2/15/2009	35.16	---	---	3,833.13
MW-10 (28.08 - 43.08)	3,868.85	7/20/2006	34.10	---	---	3,834.75
	3,868.85	2/6/2007	34.22	---	---	3,834.63
	3,868.85	4/15/2008	34.76	---	---	3,834.09
	3,868.85	9/20/2008	35.34	---	---	3,833.51
	3,868.85	2/15/2009	35.84	---	---	3,833.01
MW-11 (29.00-44.00)	3,868.06	4/30/2008	31.50	---	---	3,836.56
	3,868.06	9/20/2008	34.65	---	---	3,833.41
	3,868.06	2/15/2009	35.12	---	---	3,832.94
MW-12 (30.00-45.00)	3,867.74	4/30/2008	31.50	---	---	3,836.24
	3,867.74	9/20/2008	34.12	---	---	3,833.62
	3,867.74	2/15/2009	34.67	---	---	3,833.07
MW-13 (30.00-45.00)	3,867.11	4/30/2008	29.65	---	---	3,837.46
	3,867.11	9/20/2008	33.11	---	---	3,834.00
	3,867.11	2/15/2009	33.62	---	---	3,833.49
MW-14 (27.00-42.00)	3,866.92	4/30/2008	29.48	---	---	3,837.44
	3,866.92	9/20/2008	32.82	---	---	3,834.10
	3,866.92	2/15/2009	33.37	---	---	3,833.55
MW-15 (29.00-44.00)	3,867.19	4/30/2008	29.74	---	---	3,837.45
	3,867.19	9/20/2008	33.26	33.25	0.01	3,833.94
	3,867.19	2/15/2009	33.82	33.73	0.09	3,833.44

TABLE 1

GROUNDWATER GAUGING SUMMARY
MAY 2004 - FEBRUARY 2009
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

MONITOR WELL (Screen Interval-feet BGS)	Top of Casing Elevation (feet AMSL)	DATE	Depth to Water (feet BTOC)	Depth to LNAPL (feet BTOC)	LNAPL Thickness (feet)	Corrected Groundwater Elevation (feet AMSL)
MW-16 (26.50-41.50)	3,867.02	4/30/2008	29.95	---	---	3,837.07
	3,867.02	9/20/2008	32.94	---	---	3,834.08
	3,867.02	2/15/2009	33.39	---	---	3,833.63

Notes:

All depths measured from top of casing.

Professional survey completed on 6/11/2008 by West Company of Midland, Texas.

Groundwater elevations in monitoring wells containing LNAPL calculated using an LNAPL specific gravity of 0.83.

LNAPL - light non-aqueous phase liquid

feet AMSL - feet above mean sea level

feet BTOC - feet below top of casing

feet BGS - feet below ground surface

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA
BTEX, TPH, AND NAPHTHALENES
JULY 2006 - FEBRUARY 2009
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

Sample	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Total Xylenes (mg/L)	1-Methyl-naphthalene (mg/L)	2-Methyl-naphthalene (mg/L)	Naphthalene (mg/L)	Total Naphthalene (mg/L)
NMWQCC Standards (mg/L)		0.01	0.75	0.75	0.62	---	---	---	0.03
MW-1	7/24/2006	1.60	0.181	0.236	0.815	0.194	0.109	0.0639	0.3669
	2/8/2007	1.10	0.362	0.106	1.46	0.178	0.300	0.139	0.6170
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2008	1.030	0.551	0.00434	1.630	0.0400	0.0522	0.0553	0.1475
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS
MW-2	7/25/2006	0.00492	0.142	0.0142	0.166	0.163	0.0696	0.0211	0.2537
	2/8/2007	0.0550	0.0726	0.0111	0.105	0.258	0.238	0.0208	0.5168
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2008	2.570	0.504	2.660	1.210	0.201	0.287	0.117	0.0484
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS
MW-3	7/24/2006	0.0452	0.0974	0.00715	0.015	0.161	0.0752	0.0315	0.2677
	2/8/2007	0.586	0.114	0.00522	0.360	0.220	0.255	0.053	0.5280
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2008	1.550	0.133	<0.00100	0.310	0.0154	0.0162	0.0146	0.0462
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS
MW-4	7/25/2006	3.14	0.153	0.0387	0.318	0.0373	0.0286	0.0227	0.0886
	2/7/2007	2.78	0.215	0.0239	0.451	0.0553	0.147	0.027	0.2293
	4/15/2008	3.39	0.337	0.0151	0.662	0.0320	0.0428	0.04066	0.1154
	9/26/2008	2.950	0.328	0.0276	0.688	0.0271	0.0392	0.0397	0.1060
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS
MW-5	7/20/2006	6.93	0.567	0.374	1.14	0.0914	0.0563	0.0589	0.2066
	2/7/2007	6.91	0.905	0.297	1.74	0.105	0.218	0.117	0.4400
	4/15/2008	5.44	0.763	0.0686	1.33	0.0451	0.0547	0.0693	0.1691
	9/26/2008	6.170	0.736	0.0979	1.220	0.0443	0.605	0.074	0.1671
	2/6/2009	5.610	0.849	0.0514	1.410	NA	NA	0.0958[1]	NA
Duplicate	2/6/2009	5.260	0.835	0.0438	1.320	NA	NA	0.0932[1]	NA
MW-6	7/21/2006	0.0340	0.001	0.001	0.0531	<0.000943	0.00641	<0.000943	0.006410
	2/7/2007	0.00667	<0.001	<0.001	0.0245	<0.00111	<0.00111	<0.00111	<0.00111
	4/15/2008	1.34	<0.001	<0.001	<0.003	<0.00990	<0.00990	<0.00990	<0.0297
	9/26/2008	0.00261	<0.00100	<0.00100	<0.00300	<0.00943	<0.00943	<0.00943	<0.00943
	2/6/2009	0.00143	<0.00100	<0.00100	<0.00300	NA	NA	<0.00500[1]	NA
MW-7	7/25/2006	0.0279	0.00385	0.00113	0.0288	0.00855	0.00879	0.00383	0.02117
	2/7/2007	0.0332	0.0244	<0.001	0.0276	0.0215	0.0150	0.00284	0.03934
	4/15/2008	0.0147	0.00422	<0.001	0.0167	<0.00971	<0.00971	<0.00971	<0.02913
	9/26/2008	0.0194	0.00260	<0.00100	0.0161	<0.00943	<0.00943	<0.00943	<0.00943
	2/5/2009	0.0158	0.00424	<0.00100	0.0122	NA	NA	0.00701[1]	NA
MW-8	7/25/2006	0.0176	0.00724	0.001	0.0236	0.00472	<0.000939	<0.000939	0.004720
	2/7/2007	0.00561	0.0138	<0.001	0.00655	0.0201	0.0113	<0.00104	0.03140
	4/15/2008	0.00319	0.00382	<0.001	0.00614	<0.00962	<0.00962	<0.00962	<0.02886
	9/26/2008	0.00385	0.00722	<0.00100	0.0151	<0.00980	<0.00980	<0.00980	<0.00980
	2/5/2009	0.00337	0.00552	<0.00100	0.00313	NA	NA	0.00521[1]	NA
MW-9	7/21/2006	0.00137	0.001	0.001	0.003	<0.00099	<0.00099	<0.00099	<0.00099
	2/6/2007	0.00170	<0.001	<0.001	<0.003	0.0148	0.00424	<0.00104	0.01904
	4/15/2008	0.00254	<0.001	<0.001	<0.003	<0.00971	<0.00971	<0.00971	<0.02913
	9/26/2008	<0.00100	<0.00100	<0.00100	<0.00300	<0.00962	<0.00962	<0.00962	<0.00962
	2/5/2009	0.00585	<0.00100	<0.00100	<0.00300	NA	NA	<0.00500[1]	NA

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA
BTEX, TPH, AND NAPHTHALENES
JULY 2006 - FEBRUARY 2009
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

Sample	Sample Date	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Total Xylenes (mg/L)	1-Methyl-naphthalene (mg/L)	2-Methyl-naphthalene (mg/L)	Naphthalene (mg/L)	Total Naphthalene (mg/L)
NMWQCC Standards (mg/L)		0.01	0.75	0.75	0.62	---	---	---	0.03
MW-10	7/21/2006	0.0133	0.001	0.001	0.003	0.001	0.001	<0.001	0.001
	2/6/2007	0.0115	<0.001	<0.001	<0.003	<0.00110	<0.00110	<0.00110	<0.00110
	4/15/2008	0.00599	<0.001	<0.001	<0.003	<0.00971	<0.00971	<0.00971	<0.02913
	9/26/2008	0.00635	<0.00100	<0.00100	<0.00300	<0.0100	<0.0100	<0.0100	<0.0100
	2/5/2009	0.00409	<0.00100	<0.00100	<0.00300	NA	NA	<0.00500[1]	NA
MW-11	4/30/2008	<0.001	<0.001	<0.001	<0.003	<0.00971	<0.00971	<0.00971	<0.02913
	9/26/2008	0.00351	<0.00100	<0.00100	<0.003	<0.00962	<0.00962	<0.00962	<0.00962
	2/5/2009	0.00401	<0.00100	<0.00100	<0.00300	NA	NA	<0.00500[1]	NA
MW-12	4/30/2008	0.0504	0.242	0.00401	0.598	0.0316	0.0241	0.0384	0.0941
	9/26/2008	0.222	0.978	0.0116	1.840	0.0512	0.0613	0.0909	0.2034
	2/5/2009	0.178	1.190	0.0134	2.220	NA	NA	0.120[1]	NA
MW-13	4/30/2008	3.640	0.292	0.102	0.499	0.0279	0.0329	0.0366	0.0974
	9/26/2008	9.260	0.972	0.513	1.710	<0.00980	<0.00980	0.0986	0.0986
	2/6/2009	10.100	1.050	0.554	1.890	NA	NA	0.118[1]	NA
MW-14	4/30/2008	0.0449	0.0231	0.00125	0.0341	<0.00971	<0.00971	<0.00971	<0.02913
	9/26/2008	0.123	0.0164	0.00187	0.0911	0.0103	0.0108	0.0120	0.0331
	2/6/2009	0.240	0.246	0.00986	0.166	NA	NA	0.0528[1]	NA
MW-15	4/30/2008	1.230	0.320	0.167	0.554	0.0318	0.0395	0.0367	0.1080
	9/26/2008	6.540	1.130	1.350	2.400	0.0636	0.0825	0.0902	0.2363
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS
MW-16	4/30/2008	0.00321	0.0237	<0.001	0.0376	<0.0103	<0.0103	<0.0103	<0.0309
	9/26/2008	0.00317	0.0253	<0.00100	0.0790	<0.00943	<0.00943	<0.00943	<0.00943
	2/6/2009	0.0113	0.0426	<0.00100	0.0634	NA	NA	0.0228[1]	NA

Notes:

mg/L = milligrams per liter

NMWQCC Standards = New Mexico Water Quality Control Commission Human Health Standards for Groundwater of 10,000 mg/L TDS Concentration or Less

[ ] = Above NMWQCC standards

Total Naphthalene = 1- and 2-Methylnaphthalene and Naphthalene (per EPA 8270C)

NA = Not Analyzed

NS = Not Sampled

[1] = Naphthalene per EPA Method 8260B.

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL DATA
INORGANICS AND METALS
JULY 2006 - FEBRUARY 2009
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

Sample	Sample Date	Total Alkalinity (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)	Arsenic[1] (mg/L)	Barium[1] (mg/L)	Cadmium[1] (mg/L)	Chromium[1] (mg/L)	Lead[1] (mg/L)	Selenium[1] (mg/L)	Silver[1] (mg/L)	Mercury[1] (mg/L)
NMWQCC Standards (mg/L)		---	---	---	---	0.1	1.0	0.01	0.05	0.05	0.05	0.05	0.002
MW-1	7/24/2006	743	10.9	1.82	900	0.0295	4.82	0.0018	0.0126	<0.005	<0.01	<0.005	0.000303
	2/8/2007	621	2.8	1.24	<100	0.0304	5.02	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	9/21/2008	913	1.63	1.28	815 [a]	0.0256 (P7)	7.52 (P7)	0.00110 (P7)	<0.00500 (P7)	<0.00500 (P7)	<0.0100 (P7)	<0.00500 (P7)	<0.000200
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-2	7/25/2006	668	30.6	2.11	900	0.0469	0.958	0.0021	0.0140	<0.005	<0.01	0.0057	<0.0002
	2/8/2007	634	32	3.9	440	0.0348	0.764	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	9/22/2008	669	29.4	3.57	622	0.0352	0.823	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-3	7/24/2006	773	21.2	8.35	880	0.057	3.33	0.0015	0.0098	<0.005	<0.01	<0.005	<0.0002
	2/8/2007	708	31.6	33.4	540	0.0505	3.44	<0.001	<0.005	0.0052	<0.01	<0.005	<0.0002
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	9/22/2008	876	26.7	2.64	744	0.0380	6.09	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-4	7/25/2006	850	20.7	<1.00	1000	0.034	7.34	0.0016	0.0122	<0.005	<0.01	<0.005	<0.0002
	2/7/2007	2290	15.1	1.09	<100	0.0617	8.00	<0.001	0.0615	0.0201	<0.01	<0.005	<0.0002
	4/15/2008	1060	10.2	<1.00	1180	0.0140	7.47	0.0011	<0.005	<0.005	<0.01	<0.005	<0.0002
	9/21/2008	792	17.7	1.31	774	0.0156	7.74	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-5	7/20/2006	1250	6.11	<1.00	712	0.0661	1.71	<0.001	0.177	0.0151	<0.01	<0.005	0.000220
	2/7/2007	1130	6.58	1.56	610	0.0526	1.96	<0.001	0.0599	0.0105	<0.01	<0.005	<0.0002
	4/15/2008	976	6.34	<1.00	736	0.0440	3.02	0.0017	0.0167	<0.005	<0.01	<0.005	<0.0002
	9/21/2008	841 (M2)	6.62	1.54	712 [a]	0.0370 (P7)	3.07 P7	0.00100 P7	<0.00500 (P7)	<0.00500 (P7)	<0.0100 (P7)	<0.00500 (P7)	<0.000200
	2/6/2009	797	7.49	<1.00	744	NA	NA	NA	NA	NA	NA	NA	NA
	2/6/09 Dup.	801	6.80	1.05	730	NA	NA	NA	NA	NA	NA	NA	NA
MW-6	7/21/2006	524	6.28	63.2	660	<0.01	0.168	<0.001	<0.005	<0.005	<0.01	<0.005	0.000207
	2/7/2007	2930	6.6	<2.00	325	0.0397	3.19	<0.001	0.0822	0.0307	<0.01	<0.005	0.00172
	4/15/2008	1650	5.38	42.7	548	0.0199	0.610	0.0020	0.0213	0.00805	0.0106	<0.005	0.000467
	9/21/2008	528	5.75	34.5	440	<0.0100	0.0932	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/6/2009	509	1.80	8.41	574	NA	NA	NA	NA	NA	NA	NA	NA
MW-7	7/25/2006	641	15.5	<1.00	800	<0.01	0.679	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002
	2/7/2007	654	14.4	4.48	200	0.0583	2.46	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002
	4/15/2008	710	13.6	1.46	744	0.0513	3.00	0.0015	0.0051	<0.005	<0.01	<0.005	<0.0002
	9/20/2008	680	15.3	3.16	710 (B, CF6, L1)	0.0407	1.92	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/5/2009	692	14.5	1.87	672	NA	NA	NA	NA	NA	NA	NA	NA
MW-8	7/25/2006	593	13.1	8.01	810	0.0153	0.328	0.0012	<0.005	<0.005	<0.01	<0.005	<0.0002
	2/7/2007	707	11.5	22.2	510	0.0342	0.929	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002
	4/15/2008	716	11.6	7.4	688	0.035	1.22	0.0015	0.0078	<0.005	<0.01	<0.005	<0.0002
	9/20/2008	633	13.5	9.30	610	0.0211	0.773	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/5/2009	615	11.6	6.52	628	NA	NA	NA	NA	NA	NA	NA	NA
MW-9	7/21/2006	1010	103	157	900	0.0298	0.918	<0.001	0.0354	0.0078	<0.01	<0.005	<0.0002
	2/6/2007	717	92	89.0	1110	0.0291	0.284	<0.001	0.0075	<0.005	<0.01	<0.005	<0.0002
	4/15/2008	2410	85.5	47.5	684	0.0694	1.61	0.0023	0.0473	0.0126	<0.01	<0.005	<0.0002
	9/21/2008	572	73.3	40.7	520	0.0274	0.100	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/5/2009	616	71.0	33.9	<1000	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL DATA
INORGANICS AND METALS
JULY 2006 - FEBRUARY 2009
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

Sample	Sample Date	Total Alkalinity (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)	Arsenic[1] (mg/L)	Barium[1] (mg/L)	Cadmium[1] (mg/L)	Chromium[1] (mg/L)	Lead[1] (mg/L)	Selenium[1] (mg/L)	Silver[1] (mg/L)	Mercury[1] (mg/L)
NMWQCC Standards (mg/L)		---	---	---	---	0.1	1.0	0.01	0.05	0.05	0.05	0.05	0.002
MW-10	7/21/2006	748	500	85.2	1520	*<0.01*	***0.324***	*<0.001*	*0.0136*	*<0.005*	*<0.01*	*<0.005*	*0.000822*
	2/6/2007	602	6.72	105	1630	*<0.01*	***0.112***	*<0.001*	*<0.005*	*<0.005*	*<0.01*	*<0.005*	*<0.0002*
	4/15/2008	3250	439	97.4	1530	***0.0439***	***0.981***	***0.0044***	***0.0625***	***0.0277***	***0.0256***	*<0.005*	*0.001950*
	9/21/2008	676	414	79.6	1000	<0.0100	0.0858	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/5/2009	658	419	65.3	1460	NA	NA	NA	NA	NA	NA	NA	NA
MW-11	4/30/2008	528	213	128	1120 (L2)	*<0.01*	***0.159***	*<0.001*	*<0.005*	*<0.005*	*<0.01*	*<0.005*	*0.000224*
	9/21/2008	553	524	130	1440	<0.0100	0.0480	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/5/2009	547	9.82	51.7	1510	NA	NA	NA	NA	NA	NA	NA	NA
MW-12	4/30/2008	995	10.7	8.19	657 (L2)	***0.0278***	***2.23***	*<0.001*	*0.0132*	***0.0082***	*<0.01*	*<0.005*	*<0.0002*
	9/21/2008	755	25.1	1.62	708	0.0238 (P7)	5.10 (P7)	0.00130 (P7)	<0.00500 (P7)	<0.00500 (P7)	<0.0100 (P7)	<0.00500 (P7)	<0.000200
	2/5/2009	738	31.2	<1.00	734	NA	NA	NA	NA	NA	NA	NA	NA
MW-13	4/30/2008	870	61.9	209	1920 (A-01, L2)	***0.0221***	***1.41***	*<0.001*	*0.0134*	***0.0104***	*<0.01*	*<0.005*	*<0.0002*
	9/21/2008	751	4.62	1.20	748	0.0377	3.54	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200 (M2)
	2/6/2009	751	4.77	<1.00	776	NA	NA	NA	NA	NA	NA	NA	NA
MW-14	4/30/2008	780	5.21	195	919 (L2)	***0.0172***	***0.193***	*<0.001*	***0.0063***	*<0.005*	*<0.01*	*<0.005*	*<0.0002*
	9/21/2008	647	4.71	19.7	668 [a]	0.0572	0.181	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/6/2009	623	9.82	3.13	672	NA	NA	NA	NA	NA	NA	NA	NA
MW-15	4/30/2008	1050	8.74	31.9	641 (L2)	***0.0259***	***2.16***	*<0.001*	*0.0152*	***0.0084***	*<0.01*	*0.0065*	*<0.0002*
	9/21/2008	808	10.4	1.02	724 [a]	0.0282 (P7)	5.87 (P7)	0.00140 (P7)	<0.00500 (P7)	<0.00500 (P7)	<0.0100 (P7)	<0.00500 (P7)	<0.000200
	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-16	4/30/2008	750	16.6	52.5	726 (A-01, L2)	***0.0107***	***1.02***	*<0.001*	***0.0097***	***0.0058***	*<0.01*	*<0.005*	*<0.0002*
	9/21/2008	762	9.87	3.28	716	0.0153	1.40	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	2/6/2009	756	8.03	<1.00	730	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

mg/L = milligrams per liter

NMWQCC Standards = *New Mexico Water Quality Control Commission Human Health* Standards for Groundwater of 10,000 mg/L TDS Concentration or Less

[ ] = Above NMWQCC standards

[1] Metal concentrations shown in *italics* represent total metal concentrations collected between July 2006 and April 2008. Metal concentrations that are not italicized represent dissolved metal concentrations collected in Spetember 2008.

NA = Not Analyzed

NS = Not Sampled

[a] Sample collected on 9/26/08

A-01 = Could not obtain constant weight.

L1 = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.

L2 = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below acceptance limits.

P7 = Sample filtered in the lab.

M2 = The matrix spike and/or matrix spike duplicate were below the acceptance limits due to sample matrix interference.

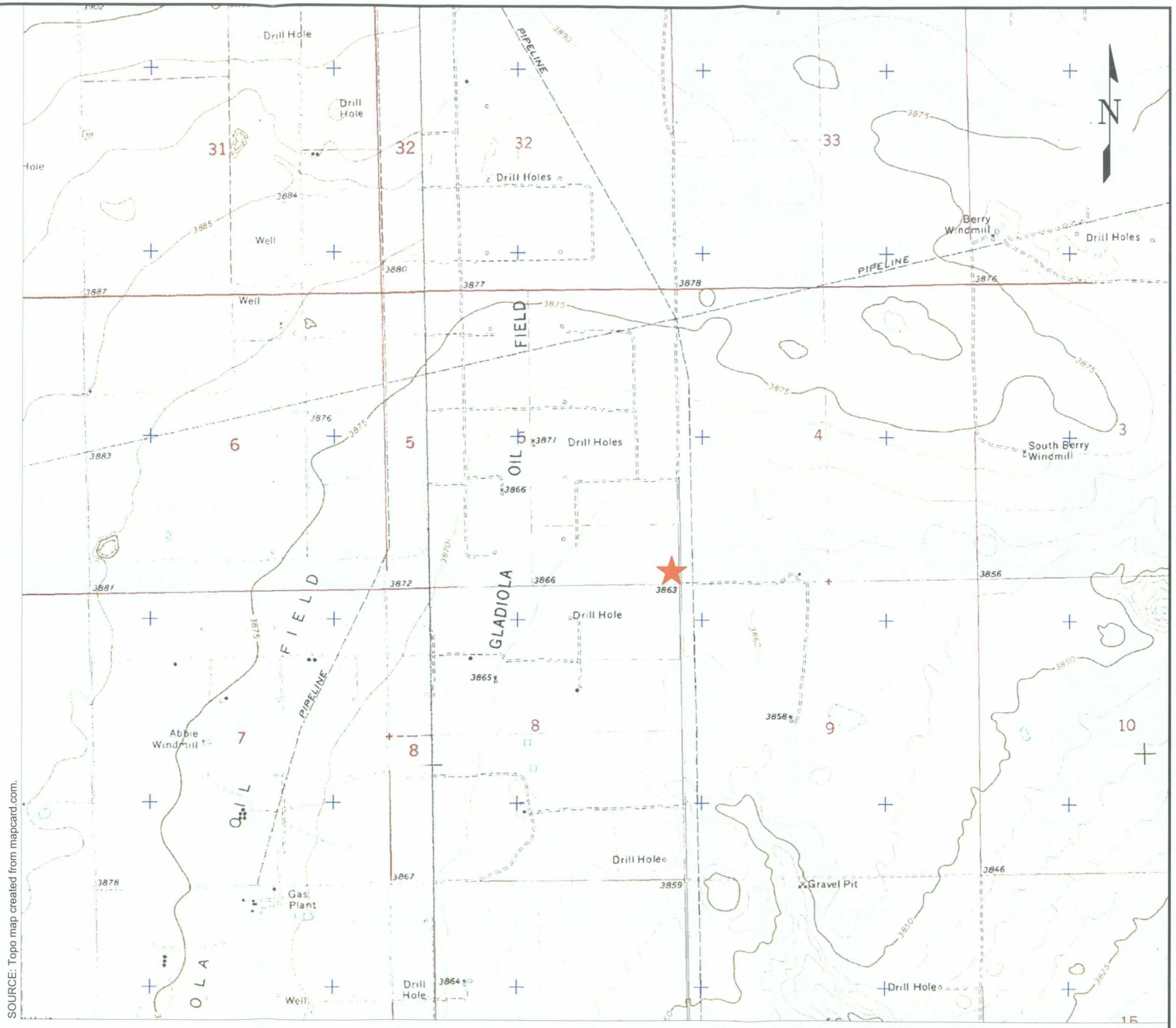
B = Analyte was detected in the associated method blank.

CF6 = Results confirmed by reanalysis.

Dup. = Duplicate

ExxonMobil - Gladiola Station
Lea County, New Mexico

SOURCE: Map created by nationalatlas.com. NTS



SOURCE: Topo map created from mapcard.com.

2000 0 1000 2000 ft
SCALE: 1 inch = 2000 feet

LEGEND

★ = Site Location

SE 1/4 OF SECTION 5,
T12S, R38E
IN LEA COUNTY, NEW MEXICO

KLEINFELDER
Bright People. Right Solutions.
www.kleinfelder.com

PROJECT NO.	100947
DRAWN:	MAR 2009
DRAWN BY:	PD
CHECKED BY:	ES
FILE NAME:	100947_01_0.dwg

SITE LOCATION MAP

EXXONMOBIL ENVIRONMENTAL SERVICES
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

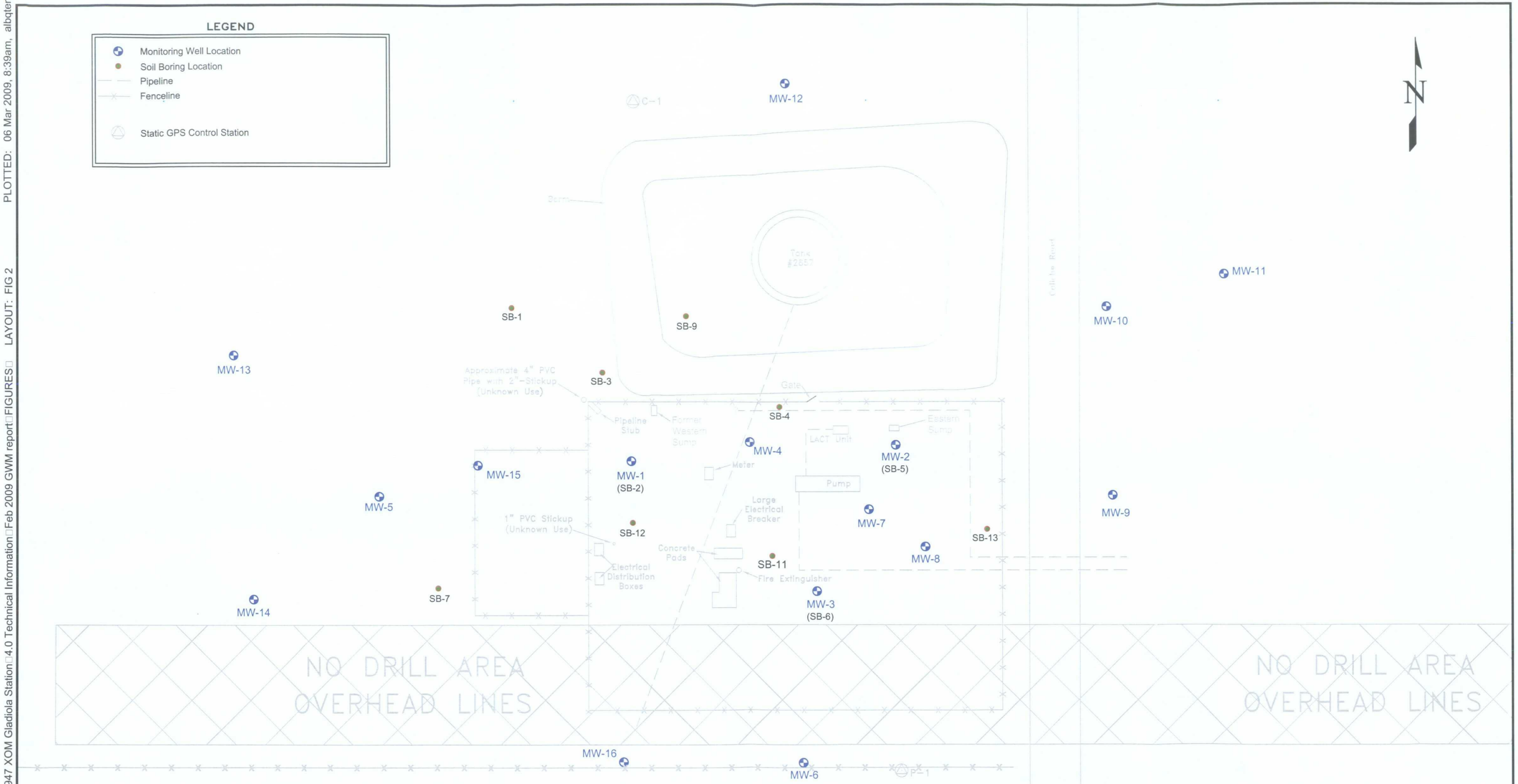
ORIGINATOR: E. SHANNON
APPROVED BY: ELS 3-6-09
DRAWING CATEGORY: 1

FIGURE **1**

ATTACHED IMAGES: Images: 1244 Topo Scan.jpg Images: crude release.JPG Images: Gladiola str
ATTACHED XREFS:
ALBUQUERQUE, NM
CAD FILE: G:\Environ\ExxonMobil\100947 XOM Gladiola Station\4.0 Technical Information\Feb 2009 GWM report\FIGURES\ LAYOUT: FIG1 PLOTTED: 05 Mar 2009, 3:39pm, PDan
Gladiola str aerial.jpg Images: New Mexico State Map.bmp Images: Texas state map.bmp Images: Topo map_1.JPG

LEGEND

- Monitoring Well Location
- Soil Boring Location
- Pipeline
- Fenceline
- Static GPS Control Station



NOTE: Map created from drawing by CRA, titled PRRPOSED MONITOR WELL AND SOIL BORING LOCATION MAP, EXXONMOBIL GLOBAL REMEDIATION, GLADIOLA STATION, LEA COUNTY, NEW MEXICO, Job No. 041244, Figure 17. New Locations Surveyed by West Company of Midland, June 11, 2008.

40 0 20 40 ft
SCALE: 1 inch = 40 feet

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PROJECT NO.	100947
DRAWN:	MAR 2009
DRAWN BY:	PD
CHECKED BY:	ES
FILE NAME:	100947_02_0.dwg

SITE PLAN

EXXONMOBIL ENVIRONMENTAL SERVICES
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

ORIGINATOR: E. SHANNON
APPROVED BY: ES 3-6-09
DRAWING CATEGORY: 1

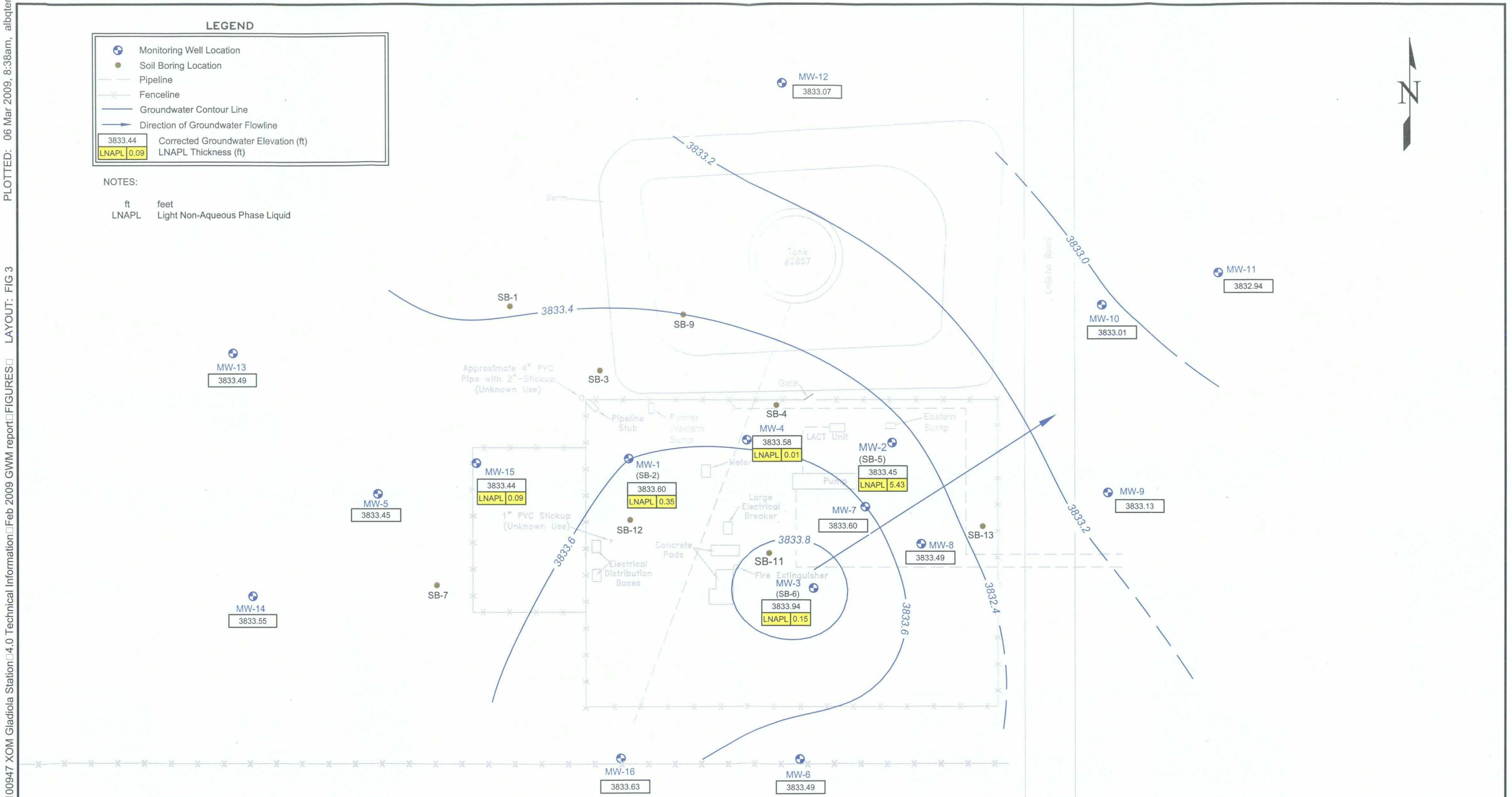
FIGURE **2**

LEGEND

- Monitoring Well Location
- Soil Boring Location
- Pipeline
- Fenceline
- Groundwater Contour Line
- Direction of Groundwater Flowline
- 3833.44 / LNAPL 0.09 — Corrected Groundwater Elevation (ft) / LNAPL Thickness (ft)

NOTES:

ft feet
LNAPL Light Non-Aqueous Phase Liquid



NOTE: Map created from drawing by CRA, titled PRRPOSED MONITOR WELL AND SOIL BORING LOCATION MAP, EXXONMOBIL GLOBAL REMEDIATION, GLADIOLA STATION, LEA COUNTY, NEW MEXICO, Job No. 041244, Figure 17. New Locations Surveyed by West Company of Midland, June 11, 2008.

40 0 20 40 ft
SCALE: 1 inch = 40 feet

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PROJECT NO.	100947
DRAWN:	MAR 2009
DRAWN BY:	PD
CHECKED BY:	ES
FILE NAME:	100947_02_0.dwg

CORRECTED GROUNDWATER ELEVATION AND LNAPL THICKNESS MAP, FEBRUARY 15, 2009

EXXONMOBIL ENVIRONMENTAL SERVICES
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

ORIGINATOR: E. SHANNON
APPROVED BY: BES 3-6-09
DRAWING CATEGORY: 1

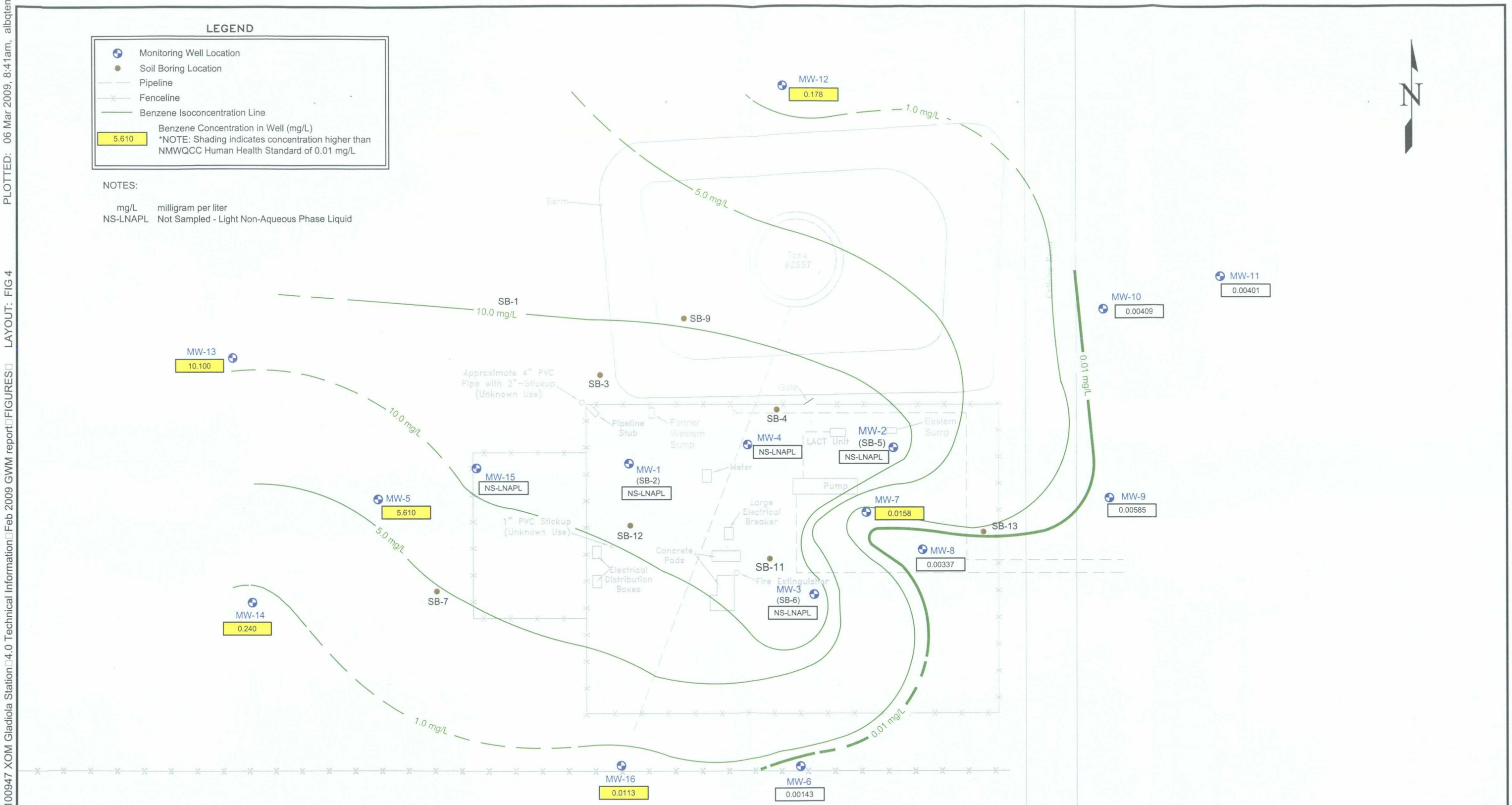
FIGURE **3**

LEGEND

- Monitoring Well Location
- Soil Boring Location
- Pipeline
- Fenceline
- Benzene Isoconcentration Line
- 5.610 — Benzene Concentration in Well (mg/L) *NOTE: Shading indicates concentration higher than NMWQCC Human Health Standard of 0.01 mg/L

NOTES:

mg/L milligram per liter
NS-LNAPL Not Sampled - Light Non-Aqueous Phase Liquid



NOTE: Map created from drawing by CRA, titled PRRPOSED MONITOR WELL AND SOIL BORING LOCATION MAP, EXXONMOBIL GLOBAL REMEDIATION, GLADIOLA STATION, LEA COUNTY, NEW MEXICO, Job No. 041244, Figure 17. New Locations Surveyed by West Company of Midland, June 11, 2008.

40 0 20 40 ft
SCALE: 1 inch = 40 feet

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Bright People. Right Solutions.
www.kleinfelder.com

PROJECT NO.	100947
DRAWN:	MAR 2009
DRAWN BY:	PD
CHECKED BY:	ES
FILE NAME:	100947_02_0.dwg

BENZENE ISOCONCENTRATION MAP FEBRUARY 2009

EXXONMOBIL ENVIRONMENTAL SERVICES
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

ORIGINATOR: E. SHANNON
APPROVED BY: ES 3-6-09
DRAWING CATEGORY: 1

FIGURE 4

TABLES

APPENDIX A

ANALYTICAL REPORTS

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

February 19, 2009 3:01:38PM

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: Eileen Shannon

Work Order: NSB0469
Project Name: Exxon Gladiola Station
Project Nbr: Gladiola Station - Lea County, NM
P/O Nbr: 4510916221
Date Received: 02/07/09

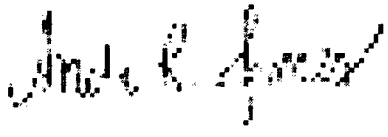
SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-5	NSB0469-01	02/06/09 08:52
MW-16	NSB0469-02	02/06/09 11:10
Gladiola Stockpile Comp.	NSB0469-03	02/05/09 11:45
MW-13	NSB0469-04	02/06/09 10:00
MW-6	NSB0469-05	02/06/09 10:20
MW-12	NSB0469-06	02/05/09 17:24
MW-14	NSB0469-07	02/06/09 08:34
MW-10	NSB0469-08	02/05/09 15:39
MW-11	NSB0469-09	02/05/09 16:22
MW-7	NSB0469-10	02/05/09 14:47
MW-9	NSB0469-11	02/05/09 15:14
MW-5 DUP	NSB0469-12	02/06/09 08:54
MW-8	NSB0469-13	02/05/09 14:28
Trip Blank	NSB0469-14	02/06/09 00:01
Trip Blank	NSB0469-15	02/06/09 00:01
Trip Blank	NSB0469-16	02/06/09 00:01

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

The Chain(s) of Custody, 14 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainty is available upon request.
This report has been electronically signed.
Report Approved By:



Andi Jones

Project Management

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-01 (MW-5 - Water) Sampled: 02/06/09 08:52								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**797**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	ND		mg/L	1.00	1	02/18/09 18:41	SW846 9056	9021227
Total Dissolved Solids	**744**		mg/L	20.0	1	02/11/09 22:10	SM2540 C	9021369
Chloride	**7.49**		mg/L	1.00	1	02/18/09 18:41	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 02:15	SW846 8260B	9020884
Benzene	**5610**		ug/L	100	100	02/14/09 03:26	SW846 8260B	9021273
Bromobenzene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 02:15	SW846 8260B	9020884
sec-Butylbenzene	**13.2**		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
n-Butylbenzene	**13.2**		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
tert-Butylbenzene	**1.82**		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-01 (MW-5 - Water) - cont. Sampled: 02/06/09 08:52								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	**849**		ug/L	10.0	10	02/14/09 03:00	SW846 8260B	9021273
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 02:15	SW846 8260B	9020884
Isopropylbenzene	**80.3**		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
p-Isopropyltoluene	**9.21**		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 02:15	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 02:15	SW846 8260B	9020884
Naphthalene	**95.8**		ug/L	5.00	1	02/12/09 02:15	SW846 8260B	9020884
n-Propylbenzene	**76.9**		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Toluene	**51.4**		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**79.0**		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**374**		ug/L	10.0	10	02/14/09 03:00	SW846 8260B	9021273
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 02:15	SW846 8260B	9020884
Xylenes, total	**1410**		ug/L	30.0	10	02/14/09 03:00	SW846 8260B	9021273
Surr: 1,2-Dichloroethane-d4 (60-140%)	*129 %*					*02/12/09 02:15*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*97 %*					*02/14/09 03:00*	*SW846 8260B*	*9021273*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*104 %*					*02/14/09 03:26*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*89 %*					*02/12/09 02:15*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*02/14/09 03:00*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*104 %*					*02/14/09 03:26*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*101 %*					*02/12/09 02:15*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*102 %*					*02/14/09 03:00*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*101 %*					*02/14/09 03:26*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*104 %*					*02/12/09 02:15*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*105 %*					*02/14/09 03:00*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*100 %*					*02/14/09 03:26*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-02 (MW-16 - Water) Sampled: 02/06/09 11:10								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**756**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	ND		mg/L	1.00	1	02/18/09 19:36	SW846 9056	9021227
Total Dissolved Solids	**730**		mg/L	10.0	1	02/13/09 20:24	SM2540 C	9021691
Chloride	**8.03**		mg/L	1.00	1	02/16/09 17:25	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 02:40	SW846 8260B	9020884
Benzene	**11.3**		ug/L	1.00	1	02/14/09 00:52	SW846 8260B	9021273
Bromobenzene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 02:40	SW846 8260B	9020884
sec-Butylbenzene	**5.41**		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
n-Butylbenzene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
tert-Butylbenzene	**1.53**		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-02 (MW-16 - Water) - cont. Sampled: 02/06/09 11:10								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	**42.6**		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 02:40	SW846 8260B	9020884
Isopropylbenzene	**9.30**		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
p-Isopropyltoluene	**2.58**		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 02:40	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 02:40	SW846 8260B	9020884
Naphthalene	**22.8**		ug/L	5.00	1	02/12/09 02:40	SW846 8260B	9020884
n-Propylbenzene	**6.56**		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Toluene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**25.2**		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**108**		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 02:40	SW846 8260B	9020884
Xylenes, total	**63.4**		ug/L	3.00	1	02/12/09 02:40	SW846 8260B	9020884
Surr: 1,2-Dichloroethane-d4 (60-140%)	*100 %*					*02/12/09 02:40*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*103 %*					*02/14/09 00:52*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*99 %*					*02/12/09 02:40*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*102 %*					*02/14/09 00:52*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*100 %*					*02/12/09 02:40*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*99 %*					*02/14/09 00:52*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*100 %*					*02/12/09 02:40*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*99 %*					*02/14/09 00:52*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-03 (Gladiola Stockpile Comp. - Soil) Sampled: 02/05/09 11:45								
General Chemistry Parameters								
Chloride	**12.3**		mg/kg wet	10.0	1	02/19/09 04:40	SW846 9056	9022488
Paint Filter Liquids	Absent		Present/Absent	NA	1	02/12/09 13:26	SW846 9095B	9021475
Sample ID: NSB0469-04 (MW-13 - Water) Sampled: 02/06/09 10:00								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**751**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	ND		mg/L	1.00	1	02/18/09 20:32	SW846 9056	9021227
Total Dissolved Solids	**776**		mg/L	10.0	1	02/13/09 20:24	SM2540 C	9021691
Chloride	**4.77**		mg/L	1.00	1	02/16/09 18:02	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 03:06	SW846 8260B	9020884
Benzene	**10100**		ug/L	200	200	02/14/09 04:17	SW846 8260B	9021273
Bromobenzene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 03:06	SW846 8260B	9020884
sec-Butylbenzene	**13.7**		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
n-Butylbenzene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
tert-Butylbenzene	**1.93**		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 03:06	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-04 (MW-13 - Water) - cont. Sampled: 02/06/09 10:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Ethylbenzene	**1050**		ug/L	20.0	20	02/14/09 03:51	SW846 8260B	9021273
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 03:06	SW846 8260B	9020884
Isopropylbenzene	**78.4**		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
p-Isopropyltoluene	**8.86**		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 03:06	SW846 8260B	9020884
4-Methyl-2-pentanone	**11.9**		ug/L	10.0	1	02/12/09 03:06	SW846 8260B	9020884
Naphthalene	**118**		ug/L	5.00	1	02/12/09 03:06	SW846 8260B	9020884
n-Propylbenzene	**75.1**		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Toluene	**554**		ug/L	20.0	20	02/14/09 03:51	SW846 8260B	9021273
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**120**		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**379**		ug/L	20.0	20	02/14/09 03:51	SW846 8260B	9021273
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 03:06	SW846 8260B	9020884
Xylenes, total	**1890**		ug/L	60.0	20	02/14/09 03:51	SW846 8260B	9021273
Surr: 1,2-Dichloroethane-d4 (60-140%)	*119 %*					*02/12/09 03:06*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*96 %*					*02/14/09 03:51*	*SW846 8260B*	*9021273*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*102 %*					*02/14/09 04:17*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*92 %*					*02/12/09 03:06*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*103 %*					*02/14/09 03:51*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*103 %*					*02/14/09 04:17*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*105 %*					*02/12/09 03:06*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*98 %*					*02/14/09 03:51*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*101 %*					*02/14/09 04:17*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*108 %*					*02/12/09 03:06*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*103 %*					*02/14/09 03:51*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*104 %*					*02/14/09 04:17*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-05 (MW-6 - Water) Sampled: 02/06/09 10:20								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**509**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	**8.41**		mg/L	1.00	1	02/18/09 21:27	SW846 9056	9021227
Total Dissolved Solids	**574**		mg/L	20.0	1	02/13/09 20:24	SM2540 C	9021691
Chloride	**1.80**		mg/L	1.00	1	02/18/09 21:27	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 03:31	SW846 8260B	9020884
Benzene	**1.43**		ug/L	1.00	1	02/14/09 01:18	SW846 8260B	9021273
Bromobenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 03:31	SW846 8260B	9020884
sec-Butylbenzene	**1.77**		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
n-Butylbenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
tert-Butylbenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-05 (MW-6 - Water) - cont. Sampled: 02/06/09 10:20								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	ND		ug/L	1.00	1	02/14/09 01:18	SW846 8260B	9021273
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 03:31	SW846 8260B	9020884
Isopropylbenzene	**3.21**		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
p-Isopropyltoluene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 03:31	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 03:31	SW846 8260B	9020884
Naphthalene	ND		ug/L	5.00	1	02/14/09 01:18	SW846 8260B	9021273
n-Propylbenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Toluene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**7.53**		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**2.05**		ug/L	1.00	1	02/14/09 01:18	SW846 8260B	9021273
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 03:31	SW846 8260B	9020884
Xylenes, total	ND		ug/L	3.00	1	02/14/09 01:18	SW846 8260B	9021273
Surr: 1,2-Dichloroethane-d4 (60-140%)	*93 %*					*02/12/09 03:31*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*101 %*					*02/14/09 01:18*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*97 %*					*02/12/09 03:31*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*99 %*					*02/14/09 01:18*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*100 %*					*02/12/09 03:31*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*103 %*					*02/14/09 01:18*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*102 %*					*02/12/09 03:31*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*105 %*					*02/14/09 01:18*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-06 (MW-12 - Water) Sampled: 02/05/09 17:24								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**738**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	ND		mg/L	1.00	1	02/18/09 22:22	SW846 9056	9021227
Total Dissolved Solids	**734**		mg/L	10.0	1	02/11/09 22:10	SM2540 C	9021369
Chloride	**31.2**		mg/L	3.00	3	02/18/09 22:04	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 03:57	SW846 8260B	9020884
Benzene	**178**		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Bromobenzene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 03:57	SW846 8260B	9020884
sec-Butylbenzene	**13.2**		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
n-Butylbenzene	**13.3**		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
tert-Butylbenzene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-06 (MW-12 - Water) - cont. Sampled: 02/05/09 17:24								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	**1190**		ug/L	20.0	20	02/14/09 04:42	SW846 8260B	9021273
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 03:57	SW846 8260B	9020884
Isopropylbenzene	**85.4**		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
p-Isopropyltoluene	**8.63**		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 03:57	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 03:57	SW846 8260B	9020884
Naphthalene	**120**		ug/L	5.00	1	02/12/09 03:57	SW846 8260B	9020884
n-Propylbenzene	**97.5**		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Toluene	**13.4**		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**135**		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**462**		ug/L	20.0	20	02/14/09 04:42	SW846 8260B	9021273
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 03:57	SW846 8260B	9020884
Xylenes, total	**2220**		ug/L	60.0	20	02/14/09 04:42	SW846 8260B	9021273
Surr: 1,2-Dichloroethane-d4 (60-140%)	*104 %*					*02/12/09 03:57*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*107 %*					*02/14/09 04:42*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*92 %*					*02/12/09 03:57*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*105 %*					*02/14/09 04:42*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*103 %*					*02/12/09 03:57*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*102 %*					*02/14/09 04:42*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*108 %*					*02/12/09 03:57*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*99 %*					*02/14/09 04:42*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-07 (MW-14 - Water) Sampled: 02/06/09 08:34								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**623**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	**3.13**		mg/L	1.00	1	02/18/09 22:40	SW846 9056	9021227
Total Dissolved Solids	**672**		mg/L	10.0	1	02/11/09 22:10	SM2540 C	9021369
Chloride	**9.82**		mg/L	1.00	1	02/16/09 19:34	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 04:23	SW846 8260B	9020884
Benzene	**240**		ug/L	5.00	5	02/14/09 05:08	SW846 8260B	9021273
Bromobenzene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 04:23	SW846 8260B	9020884
sec-Butylbenzene	**7.06**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
n-Butylbenzene	**3.48**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
tert-Butylbenzene	**1.95**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-07 (MW-14 - Water) - cont. Sampled: 02/06/09 08:34								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	**246**		ug/L	5.00	5	02/14/09 05:08	SW846 8260B	9021273
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 04:23	SW846 8260B	9020884
Isopropylbenzene	**27.2**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
p-Isopropyltoluene	**4.57**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 04:23	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 04:23	SW846 8260B	9020884
Naphthalene	**52.8**		ug/L	5.00	1	02/12/09 04:23	SW846 8260B	9020884
n-Propylbenzene	**26.6**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Toluene	**9.86**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**16.8**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**108**		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 04:23	SW846 8260B	9020884
Xylenes, total	**166**		ug/L	3.00	1	02/12/09 04:23	SW846 8260B	9020884
Surr: 1,2-Dichloroethane-d4 (60-140%)	*91 %*					*02/12/09 04:23*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*110 %*					*02/14/09 05:08*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*95 %*					*02/12/09 04:23*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*103 %*					*02/14/09 05:08*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*103 %*					*02/12/09 04:23*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*98 %*					*02/14/09 05:08*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*106 %*					*02/12/09 04:23*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*105 %*					*02/14/09 05:08*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-08 (MW-10 - Water) Sampled: 02/05/09 15:39								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**658**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	**65.3**		mg/L	3.00	3	02/18/09 23:36	SW846 9056	9021227
Total Dissolved Solids	**1460**		mg/L	20.0	1	02/11/09 22:10	SM2540 C	9021369
Chloride	**419**		mg/L	50.0	50	02/18/09 23:17	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 04:48	SW846 8260B	9020884
Benzene	**4.09**		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Bromobenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 04:48	SW846 8260B	9020884
sec-Butylbenzene	**2.04**		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
n-Butylbenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
tert-Butylbenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-08 (MW-10 - Water) - cont. Sampled: 02/05/09 15:39								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	ND		ug/L	1.00	1	02/14/09 01:44	SW846 8260B	9021273
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 04:48	SW846 8260B	9020884
Isopropylbenzene	**2.24**		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
p-Isopropyltoluene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 04:48	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 04:48	SW846 8260B	9020884
Naphthalene	ND		ug/L	5.00	1	02/14/09 01:44	SW846 8260B	9021273
n-Propylbenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Toluene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**1.33**		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**1.97**		ug/L	1.00	1	02/14/09 01:44	SW846 8260B	9021273
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 04:48	SW846 8260B	9020884
Xylenes, total	ND		ug/L	3.00	1	02/12/09 04:48	SW846 8260B	9020884
Surr: 1,2-Dichloroethane-d4 (60-140%)	*95 %*					*02/12/09 04:48*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*105 %*					*02/14/09 01:44*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*104 %*					*02/12/09 04:48*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*106 %*					*02/14/09 01:44*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*100 %*					*02/12/09 04:48*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*102 %*					*02/14/09 01:44*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*102 %*					*02/12/09 04:48*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*104 %*					*02/14/09 01:44*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-09 (MW-11 - Water) Sampled: 02/05/09 16:22								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**547**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	**51.7**		mg/L	3.00	3	02/19/09 01:08	SW846 9056	9021227
Total Dissolved Solids	**1510**		mg/L	10.0	1	02/11/09 22:10	SM2540 C	9021369
Chloride	**9.82**		mg/L	1.00	1	02/16/09 19:34	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 05:14	SW846 8260B	9020884
Benzene	**4.01**		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Bromobenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 05:14	SW846 8260B	9020884
sec-Butylbenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
n-Butylbenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
tert-Butylbenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-09 (MW-11 - Water) - cont. Sampled: 02/05/09 16:22								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 05:14	SW846 8260B	9020884
Isopropylbenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
p-Isopropyltoluene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 05:14	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 05:14	SW846 8260B	9020884
Naphthalene	ND		ug/L	5.00	1	02/12/09 05:14	SW846 8260B	9020884
n-Propylbenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Toluene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	02/14/09 02:09	SW846 8260B	9021273
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 05:14	SW846 8260B	9020884
Xylenes, total	ND		ug/L	3.00	1	02/12/09 05:14	SW846 8260B	9020884
Surr: 1,2-Dichloroethane-d4 (60-140%)	*96 %*					*02/12/09 05:14*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*102 %*					*02/14/09 02:09*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*101 %*					*02/12/09 05:14*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*106 %*					*02/14/09 02:09*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*105 %*					*02/12/09 05:14*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*102 %*					*02/14/09 02:09*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*99 %*					*02/12/09 05:14*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*101 %*					*02/14/09 02:09*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-10 (MW-7 - Water) Sampled: 02/05/09 14:47								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**692**		mg/L	10.0	1	02/07/09 16:17	SM2320 B	9020923
Sulfate	**1.87**		mg/L	1.00	1	02/19/09 01:44	SW846 9056	9021227
Total Dissolved Solids	**672**		mg/L	20.0	1	02/11/09 22:10	SM2540 C	9021369
Chloride	**14.5**		mg/L	3.00	3	02/19/09 01:26	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 05:39	SW846 8260B	9020884
Benzene	**15.8**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Bromobenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 05:39	SW846 8260B	9020884
sec-Butylbenzene	**1.59**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
n-Butylbenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
tert-Butylbenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-10 (MW-7 - Water) - cont. Sampled: 02/05/09 14:47								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	**4.24**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 05:39	SW846 8260B	9020884
Isopropylbenzene	**1.95**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
p-Isopropyltoluene	**1.20**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 05:39	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 05:39	SW846 8260B	9020884
Naphthalene	**7.01**		ug/L	5.00	1	02/12/09 05:39	SW846 8260B	9020884
n-Propylbenzene	**1.56**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Styrene	**2.18**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Toluene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**4.50**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**31.8**		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 05:39	SW846 8260B	9020884
Xylenes, total	**12.2**		ug/L	3.00	1	02/12/09 05:39	SW846 8260B	9020884
Surr: 1,2-Dichloroethane-d4 (60-140%)	*98 %*					*02/12/09 05:39*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*99 %*					*02/12/09 05:39*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*103 %*					*02/12/09 05:39*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*102 %*					*02/12/09 05:39*	*SW846 8260B*	*9020884*

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-11 (MW-9 - Water) Sampled: 02/05/09 15:14								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**616**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	**33.9**		mg/L	3.00	3	02/19/09 02:21	SW846 9056	9021227
Total Dissolved Solids	ND		mg/L	1000	1	02/11/09 22:10	SM2540 C	9021369
Chloride	**71.0**		mg/L	20.0	20	02/19/09 02:03	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	PV	ug/L	50.0	1	02/12/09 06:05	SW846 8260B	9020884
Benzene	**5.85**	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Bromobenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Bromochloromethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Bromodichloromethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Bromoform	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Bromomethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
2-Butanone	ND	PV	ug/L	50.0	1	02/12/09 06:05	SW846 8260B	9020884
sec-Butylbenzene	**1.34**	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
n-Butylbenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
tert-Butylbenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Carbon disulfide	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Carbon Tetrachloride	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Chlorobenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Chlorodibromomethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Chloroethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Chloroform	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Chloromethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
2-Chlorotoluene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
4-Chlorotoluene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND	PV	ug/L	5.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Dibromomethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,4-Dichlorobenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,3-Dichlorobenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2-Dichlorobenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Dichlorodifluoromethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,1-Dichloroethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2-Dichloroethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,1-Dichloroethene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,3-Dichloropropane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2-Dichloropropane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
2,2-Dichloropropane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,1-Dichloropropene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-11 (MW-9 - Water) - cont. Sampled: 02/05/09 15:14								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Hexachlorobutadiene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
2-Hexanone	ND	PV	ug/L	50.0	1	02/12/09 06:05	SW846 8260B	9020884
Isopropylbenzene	**1.08**	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
p-Isopropyltoluene	**1.04**	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Methylene Chloride	ND	PV	ug/L	5.00	1	02/12/09 06:05	SW846 8260B	9020884
4-Methyl-2-pentanone	ND	PV	ug/L	10.0	1	02/12/09 06:05	SW846 8260B	9020884
Naphthalene	ND	PV	ug/L	5.00	1	02/12/09 06:05	SW846 8260B	9020884
n-Propylbenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Styrene	**2.47**	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Tetrachloroethene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Toluene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,1,2-Trichloroethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,1,1-Trichloroethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Trichloroethene	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Trichlorofluoromethane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2,3-Trichloropropane	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**8.81**	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**3.82**	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Vinyl chloride	ND	PV	ug/L	1.00	1	02/12/09 06:05	SW846 8260B	9020884
Xylenes, total	ND	PV	ug/L	3.00	1	02/12/09 06:05	SW846 8260B	9020884
Surr: 1,2-Dichloroethane-d4 (60-140%)	*96 %*					*02/12/09 06:05*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*105 %*					*02/12/09 06:05*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*99 %*					*02/12/09 06:05*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*103 %*					*02/12/09 06:05*	*SW846 8260B*	*9020884*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-12 (MW-5 DUP - Water) Sampled: 02/06/09 08:54								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**801**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	**1.05**		mg/L	1.00	1	02/16/09 21:42	SW846 9056	9021227
Total Dissolved Solids	**730**		mg/L	20.0	1	02/13/09 20:24	SM2540 C	9021691
Chloride	**6.80**		mg/L	1.00	1	02/16/09 21:42	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 06:30	SW846 8260B	9020884
Benzene	**5260**		ug/L	100	100	02/14/09 05:59	SW846 8260B	9021273
Bromobenzene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 06:30	SW846 8260B	9020884
sec-Butylbenzene	**13.7**		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
n-Butylbenzene	**13.2**		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
tert-Butylbenzene	**1.77**		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-12 (MW-5 DUP - Water) - cont. Sampled: 02/06/09 08:54								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	**835**		ug/L	10.0	10	02/14/09 05:34	SW846 8260B	9021273
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 06:30	SW846 8260B	9020884
Isopropylbenzene	**77.3**		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
p-Isopropyltoluene	**9.00**		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 06:30	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 06:30	SW846 8260B	9020884
Naphthalene	**93.2**		ug/L	5.00	1	02/12/09 06:30	SW846 8260B	9020884
n-Propylbenzene	**79.8**		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Styrene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Toluene	**43.8**		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**79.0**		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**363**		ug/L	10.0	10	02/14/09 05:34	SW846 8260B	9021273
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 06:30	SW846 8260B	9020884
Xylenes, total	**1320**		ug/L	30.0	10	02/14/09 05:34	SW846 8260B	9021273
Surr: 1,2-Dichloroethane-d4 (60-140%)	*118 %*					*02/12/09 06:30*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*98 %*					*02/14/09 05:34*	*SW846 8260B*	*9021273*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*107 %*					*02/14/09 05:59*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*92 %*					*02/12/09 06:30*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*99 %*					*02/14/09 05:34*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*105 %*					*02/14/09 05:59*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*101 %*					*02/12/09 06:30*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*106 %*					*02/14/09 05:34*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*103 %*					*02/14/09 05:59*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*107 %*					*02/12/09 06:30*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*102 %*					*02/14/09 05:34*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*101 %*					*02/14/09 05:59*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-13 (MW-8 - Water) Sampled: 02/05/09 14:28								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	**615**		mg/L	10.0	1	02/12/09 16:33	SM2320 B	9021628
Sulfate	**6.52**		mg/L	1.00	1	02/16/09 22:01	SW846 9056	9021227
Total Dissolved Solids	**628**		mg/L	20.0	1	02/11/09 22:10	SM2540 C	9021369
Chloride	**11.6**		mg/L	3.00	3	02/19/09 04:12	SW846 9056	9021227
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/12/09 06:56	SW846 8260B	9020884
Benzene	**3.37**		ug/L	1.00	1	02/14/09 02:35	SW846 8260B	9021273
Bromobenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Bromochloromethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Bromodichloromethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Bromoform	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Bromomethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
2-Butanone	ND		ug/L	50.0	1	02/12/09 06:56	SW846 8260B	9020884
sec-Butylbenzene	**1.80**		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
n-Butylbenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
tert-Butylbenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Carbon disulfide	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Carbon Tetrachloride	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Chlorobenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Chlorodibromomethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Chloroethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Chloroform	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Chloromethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
2-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
4-Chlorotoluene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Dibromomethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,1-Dichloroethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2-Dichloroethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,1-Dichloroethene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,3-Dichloropropane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
2,2-Dichloropropane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,1-Dichloropropene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-13 (MW-8 - Water) - cont. Sampled: 02/05/09 14:28								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	**5.52**		ug/L	1.00	1	02/14/09 02:35	SW846 8260B	9021273
Hexachlorobutadiene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
2-Hexanone	ND		ug/L	50.0	1	02/12/09 06:56	SW846 8260B	9020884
Isopropylbenzene	**2.77**		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
p-Isopropyltoluene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Methylene Chloride	ND		ug/L	5.00	1	02/12/09 06:56	SW846 8260B	9020884
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/12/09 06:56	SW846 8260B	9020884
Naphthalene	**5.21**		ug/L	5.00	1	02/14/09 02:35	SW846 8260B	9021273
n-Propylbenzene	**2.30**		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Styrene	**2.26**		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Tetrachloroethene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Toluene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Trichloroethene	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Trichlorofluoromethane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,3,5-Trimethylbenzene	**9.39**		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
1,2,4-Trimethylbenzene	**24.7**		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Vinyl chloride	ND		ug/L	1.00	1	02/12/09 06:56	SW846 8260B	9020884
Xylenes, total	**3.13**		ug/L	3.00	1	02/14/09 02:35	SW846 8260B	9021273
Surr: 1,2-Dichloroethane-d4 (60-140%)	*95 %*					*02/12/09 06:56*	*SW846 8260B*	*9020884*
Surr: 1,2-Dichloroethane-d4 (60-140%)	*104 %*					*02/14/09 02:35*	*SW846 8260B*	*9021273*
Surr: Dibromofluoromethane (75-124%)	*100 %*					*02/12/09 06:56*	*SW846 8260B*	*9020884*
Surr: Dibromofluoromethane (75-124%)	*106 %*					*02/14/09 02:35*	*SW846 8260B*	*9021273*
Surr: Toluene-d8 (78-121%)	*102 %*					*02/12/09 06:56*	*SW846 8260B*	*9020884*
Surr: Toluene-d8 (78-121%)	*102 %*					*02/14/09 02:35*	*SW846 8260B*	*9021273*
Surr: 4-Bromofluorobenzene (79-124%)	*101 %*					*02/12/09 06:56*	*SW846 8260B*	*9020884*
Surr: 4-Bromofluorobenzene (79-124%)	*102 %*					*02/14/09 02:35*	*SW846 8260B*	*9021273*

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-14 (Trip Blank - Water) Sampled: 02/06/09 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/13/09 13:38	SW846 8260B	9021280
Benzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Bromobenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Bromochloromethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Bromodichloromethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Bromoform	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Bromomethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
2-Butanone	ND		ug/L	50.0	1	02/13/09 13:38	SW846 8260B	9021280
sec-Butylbenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
n-Butylbenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
tert-Butylbenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Carbon disulfide	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Carbon Tetrachloride	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Chlorobenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Chlorodibromomethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Chloroethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Chloroform	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Chloromethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
2-Chlorotoluene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
4-Chlorotoluene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Dibromomethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,1-Dichloroethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2-Dichloroethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,1-Dichloroethene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,3-Dichloropropane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2-Dichloropropane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
2,2-Dichloropropane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,1-Dichloropropene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Ethylbenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Hexachlorobutadiene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
2-Hexanone	ND		ug/L	50.0	1	02/13/09 13:38	SW846 8260B	9021280
Isopropylbenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
p-Isopropyltoluene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-14 (Trip Blank - Water) - cont. Sampled: 02/06/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Methylene Chloride	ND		ug/L	5.00	1	02/13/09 13:38	SW846 8260B	9021280
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/13/09 13:38	SW846 8260B	9021280
Naphthalene	ND		ug/L	5.00	1	02/13/09 13:38	SW846 8260B	9021280
n-Propylbenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Styrene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Tetrachloroethene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Toluene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Trichloroethene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Trichlorofluoromethane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Vinyl chloride	ND		ug/L	1.00	1	02/13/09 13:38	SW846 8260B	9021280
Xylenes, total	ND		ug/L	3.00	1	02/13/09 13:38	SW846 8260B	9021280
Surr: 1,2-Dichloroethane-d4 (60-140%)	*103 %*					*02/13/09 13:38*	*SW846 8260B*	*9021280*
Surr: Dibromofluoromethane (75-124%)	*104 %*					*02/13/09 13:38*	*SW846 8260B*	*9021280*
Surr: Toluene-d8 (78-121%)	*101 %*					*02/13/09 13:38*	*SW846 8260B*	*9021280*
Surr: 4-Bromofluorobenzene (79-124%)	*101 %*					*02/13/09 13:38*	*SW846 8260B*	*9021280*
Sample ID: NSB0469-15 (Trip Blank - Water) Sampled: 02/06/09 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/13/09 14:03	SW846 8260B	9021280
Benzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Bromobenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Bromochloromethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Bromodichloromethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Bromoform	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Bromomethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
2-Butanone	ND		ug/L	50.0	1	02/13/09 14:03	SW846 8260B	9021280
sec-Butylbenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
n-Butylbenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
tert-Butylbenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Carbon disulfide	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Carbon Tetrachloride	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Chlorobenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Chlorodibromomethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Chloroethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Sample ID: NSB0469-15 (Trip Blank - Water) - cont. Sampled: 02/06/09 00:01

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Chloroform	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Chloromethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
2-Chlorotoluene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
4-Chlorotoluene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/13/09 14:03	SW846 8260B	9021280
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Dibromomethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,1-Dichloroethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,2-Dichloroethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,1-Dichloroethene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,3-Dichloropropane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,2-Dichloropropane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
2,2-Dichloropropane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,1-Dichloropropene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Ethylbenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Hexachlorobutadiene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
2-Hexanone	ND		ug/L	50.0	1	02/13/09 14:03	SW846 8260B	9021280
Isopropylbenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
p-Isopropyltoluene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Methylene Chloride	ND		ug/L	5.00	1	02/13/09 14:03	SW846 8260B	9021280
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/13/09 14:03	SW846 8260B	9021280
Naphthalene	ND		ug/L	5.00	1	02/13/09 14:03	SW846 8260B	9021280
n-Propylbenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Styrene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Tetrachloroethene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Toluene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Trichloroethene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Trichlorofluoromethane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-15 (Trip Blank - Water) - cont. Sampled: 02/06/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Vinyl chloride	ND		ug/L	1.00	1	02/13/09 14:03	SW846 8260B	9021280
Xylenes, total	ND		ug/L	3.00	1	02/13/09 14:03	SW846 8260B	9021280
Surr: 1,2-Dichloroethane-d4 (60-140%)	*107 %*					*02/13/09 14:03*	*SW846 8260B*	*9021280*
Surr: Dibromofluoromethane (75-124%)	*103 %*					*02/13/09 14:03*	*SW846 8260B*	*9021280*
Surr: Toluene-d8 (78-121%)	*99 %*					*02/13/09 14:03*	*SW846 8260B*	*9021280*
Surr: 4-Bromofluorobenzene (79-124%)	*106 %*					*02/13/09 14:03*	*SW846 8260B*	*9021280*
Sample ID: NSB0469-16 (Trip Blank - Water) Sampled: 02/06/09 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	02/13/09 14:29	SW846 8260B	9021280
Benzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Bromobenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Bromochloromethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Bromodichloromethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Bromoform	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Bromomethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
2-Butanone	ND		ug/L	50.0	1	02/13/09 14:29	SW846 8260B	9021280
sec-Butylbenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
n-Butylbenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
tert-Butylbenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Carbon disulfide	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Carbon Tetrachloride	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Chlorobenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Chlorodibromomethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Chloroethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Chloroform	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Chloromethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
2-Chlorotoluene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
4-Chlorotoluene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Dibromomethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,4-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,3-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2-Dichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Dichlorodifluoromethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,1-Dichloroethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2-Dichloroethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,1-Dichloroethene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSB0469-16 (Trip Blank - Water) - cont. Sampled: 02/06/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,3-Dichloropropane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2-Dichloropropane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
2,2-Dichloropropane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,1-Dichloropropene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Ethylbenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Hexachlorobutadiene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
2-Hexanone	ND		ug/L	50.0	1	02/13/09 14:29	SW846 8260B	9021280
Isopropylbenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
p-Isopropyltoluene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Methylene Chloride	ND		ug/L	5.00	1	02/13/09 14:29	SW846 8260B	9021280
4-Methyl-2-pentanone	ND		ug/L	10.0	1	02/13/09 14:29	SW846 8260B	9021280
Naphthalene	ND		ug/L	5.00	1	02/13/09 14:29	SW846 8260B	9021280
n-Propylbenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Styrene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Tetrachloroethene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Toluene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,1,2-Trichloroethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,1,1-Trichloroethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Trichloroethene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Trichlorofluoromethane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2,3-Trichloropropane	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Vinyl chloride	ND		ug/L	1.00	1	02/13/09 14:29	SW846 8260B	9021280
Xylenes, total	ND		ug/L	3.00	1	02/13/09 14:29	SW846 8260B	9021280
Surr: 1,2-Dichloroethane-d4 (60-140%)	*110 %*					*02/13/09 14:29*	*SW846 8260B*	*9021280*
Surr: Dibromofluoromethane (75-124%)	*105 %*					*02/13/09 14:29*	*SW846 8260B*	*9021280*
Surr: Toluene-d8 (78-121%)	*100 %*					*02/13/09 14:29*	*SW846 8260B*	*9021280*
Surr: 4-Bromofluorobenzene (79-124%)	*108 %*					*02/13/09 14:29*	*SW846 8260B*	*9021280*

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
General Chemistry Parameters						
9020923-BLK1						
Alkalinity, Total (CaCO3)	<5.00		mg/L	9020923	9020923-BLK1	02/07/09 16:17
9021227-BLK1						
Sulfate	<0.500		mg/L	9021227	9021227-BLK1	02/16/09 15:45
Chloride	<0.500		mg/L	9021227	9021227-BLK1	02/16/09 15:45
9021369-BLK1						
Total Dissolved Solids	<5.00		mg/L	9021369	9021369-BLK1	02/11/09 22:10
9021475-BLK1						
Paint Filter Liquids	Absent		Present/Absent	9021475	9021475-BLK1	02/12/09 12:57
9021628-BLK1						
Alkalinity, Total (CaCO3)	<5.00		mg/L	9021628	9021628-BLK1	02/12/09 16:33
9021691-BLK1						
Total Dissolved Solids	<5.00		mg/L	9021691	9021691-BLK1	02/13/09 20:24
9022488-BLK1						
Chloride	<5.00		mg/kg wet	9022488	9022488-BLK1	02/19/09 04:03
Volatile Organic Compounds by EPA Method 8260B						
9020884-BLK1						
Acetone	<25.0		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Benzene	<0.270		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Bromobenzene	<0.360		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Bromochloromethane	<0.400		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Bromodichloromethane	<0.350		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Bromoform	<0.430		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Bromomethane	<0.420		ug/L	9020884	9020884-BLK1	02/12/09 00:07
2-Butanone	<2.40		ug/L	9020884	9020884-BLK1	02/12/09 00:07
sec-Butylbenzene	<0.140		ug/L	9020884	9020884-BLK1	02/12/09 00:07
n-Butylbenzene	<0.280		ug/L	9020884	9020884-BLK1	02/12/09 00:07
tert-Butylbenzene	<0.330		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Carbon disulfide	<0.380		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Carbon Tetrachloride	<0.350		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Chlorobenzene	<0.180		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Chlorodibromomethane	<0.280		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Chloroethane	<0.450		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Chloroform	<0.280		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Chloromethane	<0.380		ug/L	9020884	9020884-BLK1	02/12/09 00:07
2-Chlorotoluene	<0.300		ug/L	9020884	9020884-BLK1	02/12/09 00:07

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9020884-BLK1						
4-Chlorotoluene	<0.330		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2-Dibromoethane (EDB)	<0.390		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Dibromomethane	<0.350		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,4-Dichlorobenzene	<0.380		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,3-Dichlorobenzene	<0.350		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2-Dichlorobenzene	<0.500		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Dichlorodifluoromethane	<0.460		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,1-Dichloroethane	<0.540		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2-Dichloroethane	<0.370		ug/L	9020884	9020884-BLK1	02/12/09 00:07
cis-1,2-Dichloroethene	<0.390		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,1-Dichloroethene	<0.340		ug/L	9020884	9020884-BLK1	02/12/09 00:07
trans-1,2-Dichloroethene	<0.470		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,3-Dichloropropane	<0.290		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2-Dichloropropane	<0.320		ug/L	9020884	9020884-BLK1	02/12/09 00:07
2,2-Dichloropropane	<0.420		ug/L	9020884	9020884-BLK1	02/12/09 00:07
cis-1,3-Dichloropropene	<0.290		ug/L	9020884	9020884-BLK1	02/12/09 00:07
trans-1,3-Dichloropropene	<0.330		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,1-Dichloropropene	<0.310		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Ethylbenzene	<0.240		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Hexachlorobutadiene	<0.910		ug/L	9020884	9020884-BLK1	02/12/09 00:07
2-Hexanone	<16.7		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Isopropylbenzene	<0.300		ug/L	9020884	9020884-BLK1	02/12/09 00:07
p-Isopropyltoluene	<0.220		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Methyl tert-Butyl Ether	<0.420		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Methylene Chloride	<0.830		ug/L	9020884	9020884-BLK1	02/12/09 00:07
4-Methyl-2-pentanone	<3.49		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Naphthalene	<0.540		ug/L	9020884	9020884-BLK1	02/12/09 00:07
n-Propylbenzene	<0.290		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Styrene	<0.330		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,1,1,2-Tetrachloroethane	<0.290		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,1,2,2-Tetrachloroethane	<0.290		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Tetrachloroethene	<0.230		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Toluene	<0.280		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2,3-Trichlorobenzene	<0.940		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2,4-Trichlorobenzene	<0.500		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,1,2-Trichloroethane	<0.400		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,1,1-Trichloroethane	<0.370		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Trichloroethene	<0.230		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Trichlorofluoromethane	<0.350		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2,3-Trichloropropane	<0.290		ug/L	9020884	9020884-BLK1	02/12/09 00:07

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9020884-BLK1						
1,3,5-Trimethylbenzene	<0.160		ug/L	9020884	9020884-BLK1	02/12/09 00:07
1,2,4-Trimethylbenzene	<0.170		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Vinyl chloride	<0.290		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Xylenes, total	<0.860		ug/L	9020884	9020884-BLK1	02/12/09 00:07
Surrogate: 1,2-Dichloroethane-d4	106%			9020884	9020884-BLK1	02/12/09 00:07
Surrogate: Dibromofluoromethane	103%			9020884	9020884-BLK1	02/12/09 00:07
Surrogate: Toluene-d8	99%			9020884	9020884-BLK1	02/12/09 00:07
Surrogate: 4-Bromofluorobenzene	104%			9020884	9020884-BLK1	02/12/09 00:07
9021273-BLK1						
Acetone	<25.0		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Benzene	<0.270		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Bromobenzene	<0.360		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Bromochloromethane	<0.400		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Bromodichloromethane	<0.350		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Bromoform	<0.430		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Bromomethane	<0.420		ug/L	9021273	9021273-BLK1	02/14/09 00:27
2-Butanone	<2.40		ug/L	9021273	9021273-BLK1	02/14/09 00:27
sec-Butylbenzene	<0.140		ug/L	9021273	9021273-BLK1	02/14/09 00:27
n-Butylbenzene	<0.280		ug/L	9021273	9021273-BLK1	02/14/09 00:27
tert-Butylbenzene	<0.330		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Carbon disulfide	<0.380		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Carbon Tetrachloride	<0.350		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Chlorobenzene	<0.180		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Chlorodibromomethane	<0.280		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Chloroethane	<0.450		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Chloroform	<0.280		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Chloromethane	<0.380		ug/L	9021273	9021273-BLK1	02/14/09 00:27
2-Chlorotoluene	<0.300		ug/L	9021273	9021273-BLK1	02/14/09 00:27
4-Chlorotoluene	<0.330		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2-Dibromoethane (EDB)	<0.390		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Dibromomethane	<0.350		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,4-Dichlorobenzene	<0.380		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,3-Dichlorobenzene	<0.350		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2-Dichlorobenzene	<0.500		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Dichlorodifluoromethane	<0.460		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,1-Dichloroethane	<0.540		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2-Dichloroethane	<0.370		ug/L	9021273	9021273-BLK1	02/14/09 00:27
cis-1,2-Dichloroethene	<0.390		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,1-Dichloroethene	<0.340		ug/L	9021273	9021273-BLK1	02/14/09 00:27

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9021273-BLK1						
trans-1,2-Dichloroethene	<0.470		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,3-Dichloropropane	<0.290		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2-Dichloropropane	<0.320		ug/L	9021273	9021273-BLK1	02/14/09 00:27
2,2-Dichloropropane	<0.420		ug/L	9021273	9021273-BLK1	02/14/09 00:27
cis-1,3-Dichloropropene	<0.290		ug/L	9021273	9021273-BLK1	02/14/09 00:27
trans-1,3-Dichloropropene	<0.330		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,1-Dichloropropene	<0.310		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Ethylbenzene	<0.240		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Hexachlorobutadiene	<0.910		ug/L	9021273	9021273-BLK1	02/14/09 00:27
2-Hexanone	<16.7		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Isopropylbenzene	<0.300		ug/L	9021273	9021273-BLK1	02/14/09 00:27
p-Isopropyltoluene	<0.220		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Methyl tert-Butyl Ether	<0.420		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Methylene Chloride	<0.830		ug/L	9021273	9021273-BLK1	02/14/09 00:27
4-Methyl-2-pentanone	<3.49		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Naphthalene	<0.540		ug/L	9021273	9021273-BLK1	02/14/09 00:27
n-Propylbenzene	<0.290		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Styrene	<0.330		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,1,1,2-Tetrachloroethane	<0.290		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,1,2,2-Tetrachloroethane	<0.290		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Tetrachloroethene	<0.230		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Toluene	<0.280		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2,3-Trichlorobenzene	<0.940		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2,4-Trichlorobenzene	<0.500		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,1,2-Trichloroethane	<0.400		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,1,1-Trichloroethane	<0.370		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Trichloroethene	<0.230		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Trichlorofluoromethane	<0.350		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2,3-Trichloropropane	<0.290		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,3,5-Trimethylbenzene	<0.160		ug/L	9021273	9021273-BLK1	02/14/09 00:27
1,2,4-Trimethylbenzene	<0.170		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Vinyl chloride	<0.290		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Xylenes, total	<0.860		ug/L	9021273	9021273-BLK1	02/14/09 00:27
Surrogate: 1,2-Dichloroethane-d4	104%			9021273	9021273-BLK1	02/14/09 00:27
Surrogate: Dibromofluoromethane	105%			9021273	9021273-BLK1	02/14/09 00:27
Surrogate: Toluene-d8	99%			9021273	9021273-BLK1	02/14/09 00:27
Surrogate: 4-Bromofluorobenzene	99%			9021273	9021273-BLK1	02/14/09 00:27
9021280-BLK1						
Acetone	<25.0		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Benzene	<0.270		ug/L	9021280	9021280-BLK1	02/13/09 11:22

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9021280-BLK1						
Bromobenzene	<0.360		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Bromochloromethane	<0.400		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Bromodichloromethane	<0.350		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Bromoform	<0.430		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Bromomethane	<0.420		ug/L	9021280	9021280-BLK1	02/13/09 11:22
2-Butanone	<2.40		ug/L	9021280	9021280-BLK1	02/13/09 11:22
sec-Butylbenzene	<0.140		ug/L	9021280	9021280-BLK1	02/13/09 11:22
n-Butylbenzene	<0.280		ug/L	9021280	9021280-BLK1	02/13/09 11:22
tert-Butylbenzene	<0.330		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Carbon disulfide	<0.380		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Carbon Tetrachloride	<0.350		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Chlorobenzene	<0.180		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Chlorodibromomethane	<0.280		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Chloroethane	<0.450		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Chloroform	<0.280		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Chloromethane	<0.380		ug/L	9021280	9021280-BLK1	02/13/09 11:22
2-Chlorotoluene	<0.300		ug/L	9021280	9021280-BLK1	02/13/09 11:22
4-Chlorotoluene	<0.330		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2-Dibromoethane (EDB)	<0.390		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Dibromomethane	<0.350		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,4-Dichlorobenzene	<0.380		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,3-Dichlorobenzene	<0.350		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2-Dichlorobenzene	<0.500		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Dichlorodifluoromethane	<0.460		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,1-Dichloroethane	<0.540		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2-Dichloroethane	<0.370		ug/L	9021280	9021280-BLK1	02/13/09 11:22
cis-1,2-Dichloroethene	<0.390		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,1-Dichloroethene	<0.340		ug/L	9021280	9021280-BLK1	02/13/09 11:22
trans-1,2-Dichloroethene	<0.470		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,3-Dichloropropane	<0.290		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2-Dichloropropane	<0.320		ug/L	9021280	9021280-BLK1	02/13/09 11:22
2,2-Dichloropropane	<0.420		ug/L	9021280	9021280-BLK1	02/13/09 11:22
cis-1,3-Dichloropropene	<0.290		ug/L	9021280	9021280-BLK1	02/13/09 11:22
trans-1,3-Dichloropropene	<0.330		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,1-Dichloropropene	<0.310		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Ethylbenzene	<0.240		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Hexachlorobutadiene	<0.910		ug/L	9021280	9021280-BLK1	02/13/09 11:22
2-Hexanone	<16.7		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Isopropylbenzene	<0.300		ug/L	9021280	9021280-BLK1	02/13/09 11:22
p-Isopropyltoluene	<0.220		ug/L	9021280	9021280-BLK1	02/13/09 11:22

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
9021280-BLK1						
Methyl tert-Butyl Ether	<0.420		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Methylene Chloride	<0.830		ug/L	9021280	9021280-BLK1	02/13/09 11:22
4-Methyl-2-pentanone	<3.49		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Naphthalene	<0.540		ug/L	9021280	9021280-BLK1	02/13/09 11:22
n-Propylbenzene	<0.290		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Styrene	<0.330		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,1,1,2-Tetrachloroethane	<0.290		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,1,2,2-Tetrachloroethane	<0.290		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Tetrachloroethene	<0.230		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Toluene	<0.280		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2,3-Trichlorobenzene	<0.940		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2,4-Trichlorobenzene	<0.500		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,1,2-Trichloroethane	<0.400		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,1,1-Trichloroethane	<0.370		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Trichloroethene	<0.230		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Trichlorofluoromethane	<0.350		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2,3-Trichloropropane	<0.290		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,3,5-Trimethylbenzene	<0.160		ug/L	9021280	9021280-BLK1	02/13/09 11:22
1,2,4-Trimethylbenzene	<0.170		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Vinyl chloride	<0.290		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Xylenes, total	<0.860		ug/L	9021280	9021280-BLK1	02/13/09 11:22
Surrogate: 1,2-Dichloroethane-d4	109%			9021280	9021280-BLK1	02/13/09 11:22
Surrogate: Dibromofluoromethane	107%			9021280	9021280-BLK1	02/13/09 11:22
Surrogate: Toluene-d8	97%			9021280	9021280-BLK1	02/13/09 11:22
Surrogate: 4-Bromofluorobenzene	106%			9021280	9021280-BLK1	02/13/09 11:22

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
General Chemistry Parameters									
9020923-DUP1									
Alkalinity, Total (CaCO3)	692	686		mg/L	0.9	20	9020923	NSB0469-10	02/07/09 16:17
9021227-DUP1									
Sulfate	6.52	6.49		mg/L	0.5	20	9021227	NSB0469-13	02/16/09 22:19
Chloride	11.6	11.6		mg/L	0.3	20	9021227	NSB0469-13	02/19/09 04:30
9021369-DUP1									
Total Dissolved Solids	316	315		mg/L	0.3	20	9021369	NSB0308-02	02/11/09 22:10
9021369-DUP2									
Total Dissolved Solids	406	404		mg/L	0.5	20	9021369	NSB0614-06	02/11/09 22:10
9021475-DUP1									
Paint Filter Liquids	Absent	Absent		Present/Absent		200	9021475	NSB0823-01	02/12/09 13:51
9021628-DUP1									
Alkalinity, Total (CaCO3)	615	614		mg/L	0.2	20	9021628	NSB0469-13	02/12/09 16:33
9021691-DUP1									
Total Dissolved Solids	34.0	42.0	R2	mg/L	21	20	9021691	NSB0552-01	02/13/09 20:24
9021691-DUP2									
Total Dissolved Solids	50.0	50.0		mg/L	0	20	9021691	NSB0614-07	02/13/09 20:24
9022488-DUP1									
Chloride	12.3	12.4		mg/kg wet	0.6	20	9022488	NSB0469-03	02/19/09 05:35

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
General Chemistry Parameters								
9020923-BS1								
Alkalinity, Total (CaCO3)	100	97.6		ug/mL	98%	90 - 110	9020923	02/07/09 16:17
9021227-BS1								
Sulfate	15.0	15.4		mg/L	103%	90 - 110	9021227	02/16/09 16:03
Chloride	3.00	2.81		mg/L	94%	90 - 110	9021227	02/16/09 16:03
9021369-BS1								
Total Dissolved Solids	100	91.0		ug/mL	91%	90 - 110	9021369	02/11/09 22:10
9021475-BS1								
Paint Filter Liquids	1.00	Absent		Present/Absent	200%	0 - 200	9021475	02/12/09 13:10
9021628-BS1								
Alkalinity, Total (CaCO3)	100	93.0		ug/mL	93%	90 - 110	9021628	02/12/09 16:33
9021691-BS1								
Total Dissolved Solids	100	93.0		ug/mL	93%	90 - 110	9021691	02/13/09 20:24
9022488-BS1								
Chloride	30.0	27.0		mg/kg wet	90%	90 - 110	9022488	02/19/09 04:21
Volatile Organic Compounds by EPA Method 8260B								
9020884-BS1								
Acetone	100	111		ug/L	111%	62 - 150	9020884	02/11/09 22:25
Benzene	20.0	21.7		ug/L	109%	80 - 137	9020884	02/11/09 22:25
Bromobenzene	20.0	19.5		ug/L	98%	74 - 131	9020884	02/11/09 22:25
Bromochloromethane	20.0	19.5		ug/L	98%	80 - 128	9020884	02/11/09 22:25
Bromodichloromethane	20.0	20.5		ug/L	103%	80 - 129	9020884	02/11/09 22:25
Bromoform	20.0	18.6		ug/L	93%	69 - 127	9020884	02/11/09 22:25
Bromomethane	20.0	15.6		ug/L	78%	62 - 148	9020884	02/11/09 22:25
2-Butanone	100	106		ug/L	106%	77 - 141	9020884	02/11/09 22:25
sec-Butylbenzene	20.0	21.6		ug/L	108%	78 - 133	9020884	02/11/09 22:25
n-Butylbenzene	20.0	20.7		ug/L	104%	72 - 136	9020884	02/11/09 22:25
tert-Butylbenzene	20.0	21.8		ug/L	109%	77 - 135	9020884	02/11/09 22:25
Carbon disulfide	20.0	22.3		ug/L	112%	80 - 126	9020884	02/11/09 22:25
Carbon Tetrachloride	20.0	21.2		ug/L	106%	76 - 143	9020884	02/11/09 22:25
Chlorobenzene	20.0	21.2		ug/L	106%	80 - 120	9020884	02/11/09 22:25
Chlorodibromomethane	20.0	19.6		ug/L	98%	76 - 123	9020884	02/11/09 22:25
Chloroethane	20.0	18.1		ug/L	90%	77 - 127	9020884	02/11/09 22:25
Chloroform	20.0	22.0		ug/L	110%	80 - 133	9020884	02/11/09 22:25
Chloromethane	20.0	11.9		ug/L	59%	33 - 125	9020884	02/11/09 22:25
2-Chlorotoluene	20.0	21.5		ug/L	107%	80 - 127	9020884	02/11/09 22:25

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9020884-BS1								
4-Chlorotoluene	20.0	21.2		ug/L	106%	80 - 127	9020884	02/11/09 22:25
1,2-Dibromo-3-chloropropane	20.0	19.7		ug/L	98%	60 - 136	9020884	02/11/09 22:25
1,2-Dibromoethane (EDB)	20.0	22.1		ug/L	111%	80 - 125	9020884	02/11/09 22:25
Dibromomethane	20.0	19.6		ug/L	98%	80 - 124	9020884	02/11/09 22:25
1,4-Dichlorobenzene	20.0	20.3		ug/L	102%	80 - 120	9020884	02/11/09 22:25
1,3-Dichlorobenzene	20.0	20.9		ug/L	105%	80 - 123	9020884	02/11/09 22:25
1,2-Dichlorobenzene	20.0	20.3		ug/L	102%	80 - 122	9020884	02/11/09 22:25
Dichlorodifluoromethane	20.0	11.0		ug/L	55%	36 - 120	9020884	02/11/09 22:25
1,1-Dichloroethane	20.0	21.9		ug/L	110%	76 - 130	9020884	02/11/09 22:25
1,2-Dichloroethane	20.0	21.4		ug/L	107%	69 - 136	9020884	02/11/09 22:25
cis-1,2-Dichloroethene	20.0	21.5		ug/L	108%	80 - 129	9020884	02/11/09 22:25
1,1-Dichloroethene	20.0	18.9		ug/L	95%	80 - 127	9020884	02/11/09 22:25
trans-1,2-Dichloroethene	20.0	18.4		ug/L	92%	80 - 131	9020884	02/11/09 22:25
1,3-Dichloropropane	20.0	21.6		ug/L	108%	80 - 122	9020884	02/11/09 22:25
1,2-Dichloropropane	20.0	19.7		ug/L	98%	80 - 120	9020884	02/11/09 22:25
2,2-Dichloropropane	20.0	18.9		ug/L	94%	62 - 142	9020884	02/11/09 22:25
cis-1,3-Dichloropropene	20.0	20.4		ug/L	102%	76 - 135	9020884	02/11/09 22:25
trans-1,3-Dichloropropene	20.0	18.7		ug/L	93%	70 - 137	9020884	02/11/09 22:25
1,1-Dichloropropene	20.0	21.5		ug/L	107%	80 - 127	9020884	02/11/09 22:25
Ethylbenzene	20.0	22.1		ug/L	111%	80 - 128	9020884	02/11/09 22:25
Hexachlorobutadiene	20.0	21.6		ug/L	108%	68 - 148	9020884	02/11/09 22:25
2-Hexanone	100	111		ug/L	111%	69 - 148	9020884	02/11/09 22:25
Isopropylbenzene	20.0	20.7		ug/L	104%	80 - 121	9020884	02/11/09 22:25
p-Isopropyltoluene	20.0	19.0		ug/L	95%	79 - 127	9020884	02/11/09 22:25
Methyl tert-Butyl Ether	20.0	21.7		ug/L	108%	70 - 129	9020884	02/11/09 22:25
Methylene Chloride	20.0	19.7		ug/L	98%	76 - 135	9020884	02/11/09 22:25
4-Methyl-2-pentanone	100	106		ug/L	106%	67 - 143	9020884	02/11/09 22:25
Naphthalene	20.0	20.9		ug/L	104%	62 - 141	9020884	02/11/09 22:25
n-Propylbenzene	20.0	21.3		ug/L	107%	80 - 132	9020884	02/11/09 22:25
Styrene	20.0	21.0		ug/L	105%	80 - 139	9020884	02/11/09 22:25
1,1,1,2-Tetrachloroethane	20.0	20.6		ug/L	103%	80 - 135	9020884	02/11/09 22:25
1,1,2,2-Tetrachloroethane	20.0	19.8		ug/L	99%	65 - 145	9020884	02/11/09 22:25
Tetrachloroethene	20.0	21.1		ug/L	105%	80 - 125	9020884	02/11/09 22:25
Toluene	20.0	21.4		ug/L	107%	80 - 125	9020884	02/11/09 22:25
1,2,3-Trichlorobenzene	20.0	23.2		ug/L	116%	57 - 144	9020884	02/11/09 22:25
1,2,4-Trichlorobenzene	20.0	20.0		ug/L	100%	60 - 140	9020884	02/11/09 22:25
1,1,2-Trichloroethane	20.0	21.1		ug/L	105%	80 - 122	9020884	02/11/09 22:25
1,1,1-Trichloroethane	20.0	21.1		ug/L	106%	80 - 131	9020884	02/11/09 22:25
Trichloroethene	20.0	21.8		ug/L	109%	80 - 131	9020884	02/11/09 22:25
Trichlorofluoromethane	20.0	19.5		ug/L	98%	68 - 125	9020884	02/11/09 22:25
1,2,3-Trichloropropane	20.0	19.5		ug/L	98%	60 - 127	9020884	02/11/09 22:25

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9020884-BS1								
1,3,5-Trimethylbenzene	20.0	21.7		ug/L	108%	80 - 129	9020884	02/11/09 22:25
1,2,4-Trimethylbenzene	20.0	21.2		ug/L	106%	80 - 128	9020884	02/11/09 22:25
Vinyl chloride	20.0	15.6		ug/L	78%	69 - 120	9020884	02/11/09 22:25
Xylenes, total	60.0	67.4		ug/L	112%	80 - 129	9020884	02/11/09 22:25
Surrogate: 1,2-Dichloroethane-d4	30.0	31.9			106%	60 - 140	9020884	02/11/09 22:25
Surrogate: Dibromofluoromethane	30.0	29.8			99%	75 - 124	9020884	02/11/09 22:25
Surrogate: Toluene-d8	30.0	30.5			102%	78 - 121	9020884	02/11/09 22:25
Surrogate: 4-Bromofluorobenzene	30.0	29.6			99%	79 - 124	9020884	02/11/09 22:25
9021273-BS1								
Acetone	100	105		ug/L	105%	62 - 150	9021273	02/13/09 22:45
Benzene	20.0	20.9		ug/L	104%	80 - 137	9021273	02/13/09 22:45
Bromobenzene	20.0	20.8		ug/L	104%	74 - 131	9021273	02/13/09 22:45
Bromochloromethane	20.0	20.6		ug/L	103%	80 - 128	9021273	02/13/09 22:45
Bromodichloromethane	20.0	20.2		ug/L	101%	80 - 129	9021273	02/13/09 22:45
Bromoform	20.0	18.7		ug/L	93%	69 - 127	9021273	02/13/09 22:45
Bromomethane	20.0	16.8		ug/L	84%	62 - 148	9021273	02/13/09 22:45
2-Butanone	100	111		ug/L	111%	77 - 141	9021273	02/13/09 22:45
sec-Butylbenzene	20.0	22.6		ug/L	113%	78 - 133	9021273	02/13/09 22:45
n-Butylbenzene	20.0	21.3		ug/L	106%	72 - 136	9021273	02/13/09 22:45
tert-Butylbenzene	20.0	23.3		ug/L	117%	77 - 135	9021273	02/13/09 22:45
Carbon disulfide	20.0	21.7		ug/L	109%	80 - 126	9021273	02/13/09 22:45
Carbon Tetrachloride	20.0	20.6		ug/L	103%	76 - 143	9021273	02/13/09 22:45
Chlorobenzene	20.0	21.3		ug/L	107%	80 - 120	9021273	02/13/09 22:45
Chlorodibromomethane	20.0	18.5		ug/L	92%	76 - 123	9021273	02/13/09 22:45
Chloroethane	20.0	16.6		ug/L	83%	77 - 127	9021273	02/13/09 22:45
Chloroform	20.0	19.1		ug/L	96%	80 - 133	9021273	02/13/09 22:45
Chloromethane	20.0	15.8		ug/L	79%	33 - 125	9021273	02/13/09 22:45
2-Chlorotoluene	20.0	22.0		ug/L	110%	80 - 127	9021273	02/13/09 22:45
4-Chlorotoluene	20.0	22.5		ug/L	113%	80 - 127	9021273	02/13/09 22:45
1,2-Dibromo-3-chloropropane	20.0	21.8		ug/L	109%	60 - 136	9021273	02/13/09 22:45
1,2-Dibromoethane (EDB)	20.0	22.6		ug/L	113%	80 - 125	9021273	02/13/09 22:45
Dibromomethane	20.0	20.8		ug/L	104%	80 - 124	9021273	02/13/09 22:45
1,4-Dichlorobenzene	20.0	20.8		ug/L	104%	80 - 120	9021273	02/13/09 22:45
1,3-Dichlorobenzene	20.0	21.7		ug/L	109%	80 - 123	9021273	02/13/09 22:45
1,2-Dichlorobenzene	20.0	20.7		ug/L	104%	80 - 122	9021273	02/13/09 22:45
Dichlorodifluoromethane	20.0	14.8		ug/L	74%	36 - 120	9021273	02/13/09 22:45
1,1-Dichloroethane	20.0	21.8		ug/L	109%	76 - 130	9021273	02/13/09 22:45
1,2-Dichloroethane	20.0	19.9		ug/L	100%	69 - 136	9021273	02/13/09 22:45
cis-1,2-Dichloroethene	20.0	20.8		ug/L	104%	80 - 129	9021273	02/13/09 22:45
1,1-Dichloroethene	20.0	18.7		ug/L	93%	80 - 127	9021273	02/13/09 22:45

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9021273-BS1								
trans-1,2-Dichloroethene	20.0	22.0		ug/L	110%	80 - 131	9021273	02/13/09 22:45
1,3-Dichloropropane	20.0	22.3		ug/L	111%	80 - 122	9021273	02/13/09 22:45
1,2-Dichloropropane	20.0	18.8		ug/L	94%	80 - 120	9021273	02/13/09 22:45
2,2-Dichloropropane	20.0	18.0		ug/L	90%	62 - 142	9021273	02/13/09 22:45
cis-1,3-Dichloropropene	20.0	20.4		ug/L	102%	76 - 135	9021273	02/13/09 22:45
trans-1,3-Dichloropropene	20.0	19.7		ug/L	99%	70 - 137	9021273	02/13/09 22:45
1,1-Dichloropropene	20.0	21.5		ug/L	107%	80 - 127	9021273	02/13/09 22:45
Ethylbenzene	20.0	22.4		ug/L	112%	80 - 128	9021273	02/13/09 22:45
Hexachlorobutadiene	20.0	22.7		ug/L	114%	68 - 148	9021273	02/13/09 22:45
2-Hexanone	100	111		ug/L	111%	69 - 148	9021273	02/13/09 22:45
Isopropylbenzene	20.0	20.5		ug/L	103%	80 - 121	9021273	02/13/09 22:45
p-Isopropyltoluene	20.0	19.6		ug/L	98%	79 - 127	9021273	02/13/09 22:45
Methyl tert-Butyl Ether	20.0	22.3		ug/L	111%	70 - 129	9021273	02/13/09 22:45
Methylene Chloride	20.0	19.6		ug/L	98%	76 - 135	9021273	02/13/09 22:45
4-Methyl-2-pentanone	100	116		ug/L	116%	67 - 143	9021273	02/13/09 22:45
Naphthalene	20.0	23.4		ug/L	117%	62 - 141	9021273	02/13/09 22:45
n-Propylbenzene	20.0	21.9		ug/L	109%	80 - 132	9021273	02/13/09 22:45
Styrene	20.0	21.0		ug/L	105%	80 - 139	9021273	02/13/09 22:45
1,1,1,2-Tetrachloroethane	20.0	20.4		ug/L	102%	80 - 135	9021273	02/13/09 22:45
1,1,2,2-Tetrachloroethane	20.0	21.0		ug/L	105%	65 - 145	9021273	02/13/09 22:45
Tetrachloroethene	20.0	20.9		ug/L	105%	80 - 125	9021273	02/13/09 22:45
Toluene	20.0	21.3		ug/L	106%	80 - 125	9021273	02/13/09 22:45
1,2,3-Trichlorobenzene	20.0	26.7		ug/L	133%	57 - 144	9021273	02/13/09 22:45
1,2,4-Trichlorobenzene	20.0	20.7		ug/L	104%	60 - 140	9021273	02/13/09 22:45
1,1,2-Trichloroethane	20.0	21.3		ug/L	107%	80 - 122	9021273	02/13/09 22:45
1,1,1-Trichloroethane	20.0	20.0		ug/L	100%	80 - 131	9021273	02/13/09 22:45
Trichloroethene	20.0	21.3		ug/L	106%	80 - 131	9021273	02/13/09 22:45
Trichlorofluoromethane	20.0	18.8		ug/L	94%	68 - 125	9021273	02/13/09 22:45
1,2,3-Trichloropropane	20.0	20.0		ug/L	100%	60 - 127	9021273	02/13/09 22:45
1,3,5-Trimethylbenzene	20.0	22.9		ug/L	115%	80 - 129	9021273	02/13/09 22:45
1,2,4-Trimethylbenzene	20.0	22.3		ug/L	112%	80 - 128	9021273	02/13/09 22:45
Vinyl chloride	20.0	18.2		ug/L	91%	69 - 120	9021273	02/13/09 22:45
Xylenes, total	60.0	67.0		ug/L	112%	80 - 129	9021273	02/13/09 22:45
Surrogate: 1,2-Dichloroethane-d4	30.0	25.7			86%	60 - 140	9021273	02/13/09 22:45
Surrogate: Dibromofluoromethane	30.0	28.0			93%	75 - 124	9021273	02/13/09 22:45
Surrogate: Toluene-d8	30.0	30.0			100%	78 - 121	9021273	02/13/09 22:45
Surrogate: 4-Bromofluorobenzene	30.0	30.8			102%	79 - 124	9021273	02/13/09 22:45
9021280-BS1								
Acetone	100	104	MNR1	ug/L	104%	62 - 150	9021280	02/13/09 09:39
Benzene	20.0	22.4	MNR1	ug/L	112%	80 - 137	9021280	02/13/09 09:39

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9021280-BS1								
Bromobenzene	20.0	20.7	MNR1	ug/L	103%	74 - 131	9021280	02/13/09 09:39
Bromochloromethane	20.0	20.2	MNR1	ug/L	101%	80 - 128	9021280	02/13/09 09:39
Bromodichloromethane	20.0	22.2	MNR1	ug/L	111%	80 - 129	9021280	02/13/09 09:39
Bromoform	20.0	19.4	MNR1	ug/L	97%	69 - 127	9021280	02/13/09 09:39
Bromomethane	20.0	16.1	MNR1	ug/L	80%	62 - 148	9021280	02/13/09 09:39
2-Butanone	100	108	MNR1	ug/L	108%	77 - 141	9021280	02/13/09 09:39
sec-Butylbenzene	20.0	22.5	MNR1	ug/L	112%	78 - 133	9021280	02/13/09 09:39
n-Butylbenzene	20.0	21.4	MNR1	ug/L	107%	72 - 136	9021280	02/13/09 09:39
tert-Butylbenzene	20.0	22.3	MNR1	ug/L	112%	77 - 135	9021280	02/13/09 09:39
Carbon disulfide	20.0	22.8	MNR1	ug/L	114%	80 - 126	9021280	02/13/09 09:39
Carbon Tetrachloride	20.0	22.7	MNR1	ug/L	114%	76 - 143	9021280	02/13/09 09:39
Chlorobenzene	20.0	21.6	MNR1	ug/L	108%	80 - 120	9021280	02/13/09 09:39
Chlorodibromomethane	20.0	19.6	MNR1	ug/L	98%	76 - 123	9021280	02/13/09 09:39
Chloroethane	20.0	18.7	MNR1	ug/L	94%	77 - 127	9021280	02/13/09 09:39
Chloroform	20.0	20.0	MNR1	ug/L	100%	80 - 133	9021280	02/13/09 09:39
Chloromethane	20.0	15.7	MNR1	ug/L	79%	33 - 125	9021280	02/13/09 09:39
2-Chlorotoluene	20.0	21.7	MNR1	ug/L	108%	80 - 127	9021280	02/13/09 09:39
4-Chlorotoluene	20.0	21.9	MNR1	ug/L	109%	80 - 127	9021280	02/13/09 09:39
1,2-Dibromo-3-chloropropane	20.0	20.7	MNR1	ug/L	104%	60 - 136	9021280	02/13/09 09:39
1,2-Dibromoethane (EDB)	20.0	22.8	MNR1	ug/L	114%	80 - 125	9021280	02/13/09 09:39
Dibromomethane	20.0	21.2	MNR1	ug/L	106%	80 - 124	9021280	02/13/09 09:39
1,4-Dichlorobenzene	20.0	20.4	MNR1	ug/L	102%	80 - 120	9021280	02/13/09 09:39
1,3-Dichlorobenzene	20.0	20.9	MNR1	ug/L	105%	80 - 123	9021280	02/13/09 09:39
1,2-Dichlorobenzene	20.0	21.0	MNR1	ug/L	105%	80 - 122	9021280	02/13/09 09:39
Dichlorodifluoromethane	20.0	17.5	MNR1	ug/L	87%	36 - 120	9021280	02/13/09 09:39
1,1-Dichloroethane	20.0	23.6	MNR1	ug/L	118%	76 - 130	9021280	02/13/09 09:39
1,2-Dichloroethane	20.0	21.4	MNR1	ug/L	107%	69 - 136	9021280	02/13/09 09:39
cis-1,2-Dichloroethene	20.0	22.7	MNR1	ug/L	113%	80 - 129	9021280	02/13/09 09:39
1,1-Dichloroethene	20.0	22.9	MNR1	ug/L	114%	80 - 127	9021280	02/13/09 09:39
trans-1,2-Dichloroethene	20.0	23.1	MNR1	ug/L	116%	80 - 131	9021280	02/13/09 09:39
1,3-Dichloropropane	20.0	21.6	MNR1	ug/L	108%	80 - 122	9021280	02/13/09 09:39
1,2-Dichloropropane	20.0	20.6	MNR1	ug/L	103%	80 - 120	9021280	02/13/09 09:39
2,2-Dichloropropane	20.0	23.5	MNR1	ug/L	117%	62 - 142	9021280	02/13/09 09:39
cis-1,3-Dichloropropene	20.0	20.7	MNR1	ug/L	104%	76 - 135	9021280	02/13/09 09:39
trans-1,3-Dichloropropene	20.0	19.7	MNR1	ug/L	98%	70 - 137	9021280	02/13/09 09:39
1,1-Dichloropropene	20.0	21.7	MNR1	ug/L	109%	80 - 127	9021280	02/13/09 09:39
Ethylbenzene	20.0	22.6	MNR1	ug/L	113%	80 - 128	9021280	02/13/09 09:39
Hexachlorobutadiene	20.0	22.4	MNR1	ug/L	112%	68 - 148	9021280	02/13/09 09:39
2-Hexanone	100	107	MNR1	ug/L	107%	69 - 148	9021280	02/13/09 09:39
Isopropylbenzene	20.0	20.8	MNR1	ug/L	104%	80 - 121	9021280	02/13/09 09:39
p-Isopropyltoluene	20.0	19.3	MNR1	ug/L	96%	79 - 127	9021280	02/13/09 09:39

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
9021280-BS1								
Methyl tert-Butyl Ether	20.0	22.8	MNR1	ug/L	114%	70 - 129	9021280	02/13/09 09:39
Methylene Chloride	20.0	21.2	MNR1	ug/L	106%	76 - 135	9021280	02/13/09 09:39
4-Methyl-2-pentanone	100	115	MNR1	ug/L	115%	67 - 143	9021280	02/13/09 09:39
Naphthalene	20.0	20.9	MNR1	ug/L	105%	62 - 141	9021280	02/13/09 09:39
n-Propylbenzene	20.0	21.9	MNR1	ug/L	110%	80 - 132	9021280	02/13/09 09:39
Styrene	20.0	21.1	MNR1	ug/L	106%	80 - 139	9021280	02/13/09 09:39
1,1,1,2-Tetrachloroethane	20.0	20.7	MNR1	ug/L	103%	80 - 135	9021280	02/13/09 09:39
1,1,2,2-Tetrachloroethane	20.0	20.9	MNR1	ug/L	104%	65 - 145	9021280	02/13/09 09:39
Tetrachloroethene	20.0	21.3	MNR1	ug/L	107%	80 - 125	9021280	02/13/09 09:39
Toluene	20.0	22.1	MNR1	ug/L	111%	80 - 125	9021280	02/13/09 09:39
1,2,3-Trichlorobenzene	20.0	23.5	MNR1	ug/L	118%	57 - 144	9021280	02/13/09 09:39
1,2,4-Trichlorobenzene	20.0	20.1	MNR1	ug/L	100%	60 - 140	9021280	02/13/09 09:39
1,1,2-Trichloroethane	20.0	21.2	MNR1	ug/L	106%	80 - 122	9021280	02/13/09 09:39
1,1,1-Trichloroethane	20.0	22.5	MNR1	ug/L	112%	80 - 131	9021280	02/13/09 09:39
Trichloroethene	20.0	21.9	MNR1	ug/L	109%	80 - 131	9021280	02/13/09 09:39
Trichlorofluoromethane	20.0	20.8	MNR1	ug/L	104%	68 - 125	9021280	02/13/09 09:39
1,2,3-Trichloropropane	20.0	19.7	MNR1	ug/L	99%	60 - 127	9021280	02/13/09 09:39
1,3,5-Trimethylbenzene	20.0	22.6	MNR1	ug/L	113%	80 - 129	9021280	02/13/09 09:39
1,2,4-Trimethylbenzene	20.0	22.1	MNR1	ug/L	110%	80 - 128	9021280	02/13/09 09:39
Vinyl chloride	20.0	18.1	MNR1	ug/L	91%	69 - 120	9021280	02/13/09 09:39
Xylenes, total	60.0	67.9	MNR1	ug/L	113%	80 - 129	9021280	02/13/09 09:39
Surrogate: 1,2-Dichloroethane-d4	30.0	32.2			108%	60 - 140	9021280	02/13/09 09:39
Surrogate: Dibromofluoromethane	30.0	30.8			103%	75 - 124	9021280	02/13/09 09:39
Surrogate: Toluene-d8	30.0	30.2			101%	78 - 121	9021280	02/13/09 09:39
Surrogate: 4-Bromofluorobenzene	30.0	28.9			96%	79 - 124	9021280	02/13/09 09:39

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9020884-BSD1												
Acetone		96.6		ug/L	100	97%	62 - 150	14	29	9020884		02/11/09 22:50
Benzene		19.6		ug/L	20.0	98%	80 - 137	10	23	9020884		02/11/09 22:50
Bromobenzene		18.8		ug/L	20.0	94%	74 - 131	4	18	9020884		02/11/09 22:50
Bromochloromethane		17.5		ug/L	20.0	88%	80 - 128	11	18	9020884		02/11/09 22:50
Bromodichloromethane		20.2		ug/L	20.0	101%	80 - 129	1	18	9020884		02/11/09 22:50
Bromoform		16.7		ug/L	20.0	84%	69 - 127	11	24	9020884		02/11/09 22:50
Bromomethane		16.0		ug/L	20.0	80%	62 - 148	3	45	9020884		02/11/09 22:50
2-Butanone		97.7		ug/L	100	98%	77 - 141	8	36	9020884		02/11/09 22:50
sec-Butylbenzene		20.2		ug/L	20.0	101%	78 - 133	7	17	9020884		02/11/09 22:50
n-Butylbenzene		19.9		ug/L	20.0	99%	72 - 136	4	18	9020884		02/11/09 22:50
tert-Butylbenzene		19.8		ug/L	20.0	99%	77 - 135	9	17	9020884		02/11/09 22:50
Carbon disulfide		20.6		ug/L	20.0	103%	80 - 126	8	16	9020884		02/11/09 22:50
Carbon Tetrachloride		20.1		ug/L	20.0	100%	76 - 143	6	29	9020884		02/11/09 22:50
Chlorobenzene		19.8		ug/L	20.0	99%	80 - 120	7	27	9020884		02/11/09 22:50
Chlorodibromomethane		17.7		ug/L	20.0	88%	76 - 123	10	21	9020884		02/11/09 22:50
Chloroethane		18.6		ug/L	20.0	93%	77 - 127	3	32	9020884		02/11/09 22:50
Chloroform		18.1		ug/L	20.0	90%	80 - 133	19	28	9020884		02/11/09 22:50
Chloromethane		15.7	R	ug/L	20.0	79%	33 - 125	28	21	9020884		02/11/09 22:50
2-Chlorotoluene		20.0		ug/L	20.0	100%	80 - 127	7	16	9020884		02/11/09 22:50
4-Chlorotoluene		20.8		ug/L	20.0	104%	80 - 127	2	17	9020884		02/11/09 22:50
1,2-Dibromo-3-chloropropane		18.3		ug/L	20.0	92%	60 - 136	7	29	9020884		02/11/09 22:50
1,2-Dibromoethane (EDB)		20.1		ug/L	20.0	100%	80 - 125	10	21	9020884		02/11/09 22:50
Dibromomethane		18.3		ug/L	20.0	92%	80 - 124	7	20	9020884		02/11/09 22:50
1,4-Dichlorobenzene		19.4		ug/L	20.0	97%	80 - 120	5	19	9020884		02/11/09 22:50
1,3-Dichlorobenzene		19.0		ug/L	20.0	95%	80 - 123	10	18	9020884		02/11/09 22:50
1,2-Dichlorobenzene		19.1		ug/L	20.0	95%	80 - 122	6	23	9020884		02/11/09 22:50
Dichlorodifluoromethane		19.4	R	ug/L	20.0	97%	36 - 120	55	14	9020884		02/11/09 22:50
1,1-Dichloroethane		20.5		ug/L	20.0	102%	76 - 130	7	15	9020884		02/11/09 22:50
1,2-Dichloroethane		19.6		ug/L	20.0	98%	69 - 136	9	26	9020884		02/11/09 22:50
cis-1,2-Dichloroethene		19.3		ug/L	20.0	96%	80 - 129	11	14	9020884		02/11/09 22:50
1,1-Dichloroethene		19.7		ug/L	20.0	99%	80 - 127	4	26	9020884		02/11/09 22:50
trans-1,2-Dichloroethene		18.2		ug/L	20.0	91%	80 - 131	1	14	9020884		02/11/09 22:50
1,3-Dichloropropane		20.3		ug/L	20.0	102%	80 - 122	6	21	9020884		02/11/09 22:50
1,2-Dichloropropane		19.7		ug/L	20.0	98%	80 - 120	0	16	9020884		02/11/09 22:50
2,2-Dichloropropane		18.0		ug/L	20.0	90%	62 - 142	4	14	9020884		02/11/09 22:50
cis-1,3-Dichloropropene		18.6		ug/L	20.0	93%	76 - 135	9	19	9020884		02/11/09 22:50
trans-1,3-Dichloropropene		18.4		ug/L	20.0	92%	70 - 137	1	20	9020884		02/11/09 22:50
1,1-Dichloropropene		19.5		ug/L	20.0	97%	80 - 127	10	14	9020884		02/11/09 22:50
Ethylbenzene		20.2		ug/L	20.0	101%	80 - 128	9	17	9020884		02/11/09 22:50
Hexachlorobutadiene		20.2		ug/L	20.0	101%	68 - 148	6	34	9020884		02/11/09 22:50
2-Hexanone		96.9		ug/L	100	97%	69 - 148	13	34	9020884		02/11/09 22:50

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9020884-BSD1												
Isopropylbenzene		18.5		ug/L	20.0	92%	80 - 121	11	18	9020884		02/11/09 22:50
p-Isopropyltoluene		18.2		ug/L	20.0	91%	79 - 127	4	17	9020884		02/11/09 22:50
Methyl tert-Butyl Ether		19.8		ug/L	20.0	99%	70 - 129	9	32	9020884		02/11/09 22:50
Methylene Chloride		17.9		ug/L	20.0	89%	76 - 135	10	18	9020884		02/11/09 22:50
4-Methyl-2-pentanone		98.1		ug/L	100	98%	67 - 143	8	31	9020884		02/11/09 22:50
Naphthalene		19.3		ug/L	20.0	96%	62 - 141	8	39	9020884		02/11/09 22:50
n-Propylbenzene		20.2		ug/L	20.0	101%	80 - 132	5	17	9020884		02/11/09 22:50
Styrene		18.4		ug/L	20.0	92%	80 - 139	13	16	9020884		02/11/09 22:50
1,1,1,2-Tetrachloroethane		18.4		ug/L	20.0	92%	80 - 135	11	17	9020884		02/11/09 22:50
1,1,2,2-Tetrachloroethane		19.4		ug/L	20.0	97%	65 - 145	2	28	9020884		02/11/09 22:50
Tetrachloroethene		18.9		ug/L	20.0	94%	80 - 125	11	27	9020884		02/11/09 22:50
Toluene		19.8		ug/L	20.0	99%	80 - 125	8	19	9020884		02/11/09 22:50
1,2,3-Trichlorobenzene		22.8		ug/L	20.0	114%	57 - 144	2	31	9020884		02/11/09 22:50
1,2,4-Trichlorobenzene		19.4		ug/L	20.0	97%	60 - 140	3	26	9020884		02/11/09 22:50
1,1,2-Trichloroethane		18.5		ug/L	20.0	92%	80 - 122	13	21	9020884		02/11/09 22:50
1,1,1-Trichloroethane		19.0		ug/L	20.0	95%	80 - 131	11	16	9020884		02/11/09 22:50
Trichloroethene		19.4		ug/L	20.0	97%	80 - 131	12	28	9020884		02/11/09 22:50
Trichlorofluoromethane		20.1		ug/L	20.0	101%	68 - 125	3	20	9020884		02/11/09 22:50
1,2,3-Trichloropropane		18.2		ug/L	20.0	91%	60 - 127	7	26	9020884		02/11/09 22:50
1,3,5-Trimethylbenzene		19.8		ug/L	20.0	99%	80 - 129	9	16	9020884		02/11/09 22:50
1,2,4-Trimethylbenzene		19.5		ug/L	20.0	98%	80 - 128	8	22	9020884		02/11/09 22:50
Vinyl chloride		19.0		ug/L	20.0	95%	69 - 120	20	26	9020884		02/11/09 22:50
Xylenes, total		61.5		ug/L	60.0	103%	80 - 129	9	18	9020884		02/11/09 22:50
Surrogate: 1,2-Dichloroethane-d4		27.4		ug/L	30.0	91%	60 - 140			9020884		02/11/09 22:50
Surrogate: Dibromofluoromethane		29.1		ug/L	30.0	97%	75 - 124			9020884		02/11/09 22:50
Surrogate: Toluene-d8		30.0		ug/L	30.0	100%	78 - 121			9020884		02/11/09 22:50
Surrogate: 4-Bromofluorobenzene		29.0		ug/L	30.0	97%	79 - 124			9020884		02/11/09 22:50
9021273-BSD1												
Acetone		104		ug/L	100	104%	62 - 150	2	29	9021273		02/13/09 23:10
Benzene		21.1		ug/L	20.0	106%	80 - 137	1	23	9021273		02/13/09 23:10
Bromobenzene		21.0		ug/L	20.0	105%	74 - 131	0.9	18	9021273		02/13/09 23:10
Bromochloromethane		20.4		ug/L	20.0	102%	80 - 128	0.6	18	9021273		02/13/09 23:10
Bromodichloromethane		20.8		ug/L	20.0	104%	80 - 129	3	18	9021273		02/13/09 23:10
Bromoform		18.8		ug/L	20.0	94%	69 - 127	0.7	24	9021273		02/13/09 23:10
Bromomethane		17.2		ug/L	20.0	86%	62 - 148	3	45	9021273		02/13/09 23:10
2-Butanone		109		ug/L	100	109%	77 - 141	2	36	9021273		02/13/09 23:10
sec-Butylbenzene		22.6		ug/L	20.0	113%	78 - 133	0.3	17	9021273		02/13/09 23:10
n-Butylbenzene		21.4		ug/L	20.0	107%	72 - 136	0.7	18	9021273		02/13/09 23:10
tert-Butylbenzene		22.0		ug/L	20.0	110%	77 - 135	6	17	9021273		02/13/09 23:10
Carbon disulfide		22.1		ug/L	20.0	110%	80 - 126	2	16	9021273		02/13/09 23:10

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9021273-BSD1												
Carbon Tetrachloride		21.4		ug/L	20.0	107%	76 - 143	4	29	9021273		02/13/09 23:10
Chlorobenzene		21.7		ug/L	20.0	108%	80 - 120	1	27	9021273		02/13/09 23:10
Chlorodibromomethane		19.6		ug/L	20.0	98%	76 - 123	6	21	9021273		02/13/09 23:10
Chloroethane		18.0		ug/L	20.0	90%	77 - 127	8	32	9021273		02/13/09 23:10
Chloroform		21.6		ug/L	20.0	108%	80 - 133	12	28	9021273		02/13/09 23:10
Chloromethane		16.8		ug/L	20.0	84%	33 - 125	7	21	9021273		02/13/09 23:10
2-Chlorotoluene		22.1		ug/L	20.0	110%	80 - 127	0.3	16	9021273		02/13/09 23:10
4-Chlorotoluene		22.1		ug/L	20.0	111%	80 - 127	2	17	9021273		02/13/09 23:10
1,2-Dibromo-3-chloropropane		20.9		ug/L	20.0	105%	60 - 136	4	29	9021273		02/13/09 23:10
1,2-Dibromoethane (EDB)		22.4		ug/L	20.0	112%	80 - 125	0.9	21	9021273		02/13/09 23:10
Dibromomethane		20.6		ug/L	20.0	103%	80 - 124	0.8	20	9021273		02/13/09 23:10
1,4-Dichlorobenzene		20.6		ug/L	20.0	103%	80 - 120	1	19	9021273		02/13/09 23:10
1,3-Dichlorobenzene		20.9		ug/L	20.0	105%	80 - 123	4	18	9021273		02/13/09 23:10
1,2-Dichlorobenzene		20.9		ug/L	20.0	105%	80 - 122	1	23	9021273		02/13/09 23:10
Dichlorodifluoromethane		15.6		ug/L	20.0	78%	36 - 120	5	14	9021273		02/13/09 23:10
1,1-Dichloroethane		22.0		ug/L	20.0	110%	76 - 130	0.6	15	9021273		02/13/09 23:10
1,2-Dichloroethane		20.9		ug/L	20.0	104%	69 - 136	5	26	9021273		02/13/09 23:10
cis-1,2-Dichloroethene		20.9		ug/L	20.0	104%	80 - 129	0.7	14	9021273		02/13/09 23:10
1,1-Dichloroethene		21.2		ug/L	20.0	106%	80 - 127	13	26	9021273		02/13/09 23:10
trans-1,2-Dichloroethene		22.5		ug/L	20.0	112%	80 - 131	2	14	9021273		02/13/09 23:10
1,3-Dichloropropane		22.0		ug/L	20.0	110%	80 - 122	1	21	9021273		02/13/09 23:10
1,2-Dichloropropane		19.6		ug/L	20.0	98%	80 - 120	4	16	9021273		02/13/09 23:10
2,2-Dichloropropane		18.2		ug/L	20.0	91%	62 - 142	1	14	9021273		02/13/09 23:10
cis-1,3-Dichloropropene		20.5		ug/L	20.0	102%	76 - 135	0.2	19	9021273		02/13/09 23:10
trans-1,3-Dichloropropene		19.9		ug/L	20.0	99%	70 - 137	0.8	20	9021273		02/13/09 23:10
1,1-Dichloropropene		21.4		ug/L	20.0	107%	80 - 127	0.4	14	9021273		02/13/09 23:10
Ethylbenzene		22.6		ug/L	20.0	113%	80 - 128	0.5	17	9021273		02/13/09 23:10
Hexachlorobutadiene		22.0		ug/L	20.0	110%	68 - 148	3	34	9021273		02/13/09 23:10
2-Hexanone		116		ug/L	100	116%	69 - 148	5	34	9021273		02/13/09 23:10
Isopropylbenzene		20.8		ug/L	20.0	104%	80 - 121	2	18	9021273		02/13/09 23:10
p-Isopropyltoluene		19.7		ug/L	20.0	99%	79 - 127	0.5	17	9021273		02/13/09 23:10
Methyl tert-Butyl Ether		22.4		ug/L	20.0	112%	70 - 129	0.4	32	9021273		02/13/09 23:10
Methylene Chloride		20.0		ug/L	20.0	100%	76 - 135	2	18	9021273		02/13/09 23:10
4-Methyl-2-pentanone		121		ug/L	100	121%	67 - 143	4	31	9021273		02/13/09 23:10
Naphthalene		23.2		ug/L	20.0	116%	62 - 141	0.6	39	9021273		02/13/09 23:10
n-Propylbenzene		22.0		ug/L	20.0	110%	80 - 132	0.4	17	9021273		02/13/09 23:10
Styrene		21.6		ug/L	20.0	108%	80 - 139	3	16	9021273		02/13/09 23:10
1,1,1,2-Tetrachloroethane		20.8		ug/L	20.0	104%	80 - 135	2	17	9021273		02/13/09 23:10
1,1,2,2-Tetrachloroethane		21.2		ug/L	20.0	106%	65 - 145	0.9	28	9021273		02/13/09 23:10
Tetrachloroethene		21.1		ug/L	20.0	105%	80 - 125	0.7	27	9021273		02/13/09 23:10
Toluene		21.8		ug/L	20.0	109%	80 - 125	2	19	9021273		02/13/09 23:10

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9021273-BSD1												
1,2,3-Trichlorobenzene		25.6		ug/L	20.0	128%	57 - 144	4	31	9021273		02/13/09 23:10
1,2,4-Trichlorobenzene		22.0		ug/L	20.0	110%	60 - 140	6	26	9021273		02/13/09 23:10
1,1,2-Trichloroethane		21.5		ug/L	20.0	107%	80 - 122	0.7	21	9021273		02/13/09 23:10
1,1,1-Trichloroethane		20.7		ug/L	20.0	103%	80 - 131	4	16	9021273		02/13/09 23:10
Trichloroethene		21.2		ug/L	20.0	106%	80 - 131	0.3	28	9021273		02/13/09 23:10
Trichlorofluoromethane		20.1		ug/L	20.0	101%	68 - 125	7	20	9021273		02/13/09 23:10
1,2,3-Trichloropropane		19.7		ug/L	20.0	99%	60 - 127	1	26	9021273		02/13/09 23:10
1,3,5-Trimethylbenzene		22.7		ug/L	20.0	114%	80 - 129	1	16	9021273		02/13/09 23:10
1,2,4-Trimethylbenzene		22.3		ug/L	20.0	112%	80 - 128	0.2	22	9021273		02/13/09 23:10
Vinyl chloride		17.7		ug/L	20.0	89%	69 - 120	3	26	9021273		02/13/09 23:10
Xylenes, total		68.0		ug/L	60.0	113%	80 - 129	1	18	9021273		02/13/09 23:10
Surrogate: 1,2-Dichloroethane-d4		30.4		ug/L	30.0	101%	60 - 140			9021273		02/13/09 23:10
Surrogate: Dibromofluoromethane		29.2		ug/L	30.0	97%	75 - 124			9021273		02/13/09 23:10
Surrogate: Toluene-d8		30.2		ug/L	30.0	101%	78 - 121			9021273		02/13/09 23:10
Surrogate: 4-Bromofluorobenzene		30.1		ug/L	30.0	100%	79 - 124			9021273		02/13/09 23:10
9021280-BSD1												
Acetone		106		ug/L	100	106%	62 - 150	2	29	9021280		02/13/09 10:04
Benzene		21.8		ug/L	20.0	109%	80 - 137	3	23	9021280		02/13/09 10:04
Bromobenzene		20.4		ug/L	20.0	102%	74 - 131	1	18	9021280		02/13/09 10:04
Bromochloromethane		18.3		ug/L	20.0	91%	80 - 128	10	18	9021280		02/13/09 10:04
Bromodichloromethane		21.5		ug/L	20.0	108%	80 - 129	3	18	9021280		02/13/09 10:04
Bromoform		18.9		ug/L	20.0	95%	69 - 127	2	24	9021280		02/13/09 10:04
Bromomethane		17.3		ug/L	20.0	87%	62 - 148	7	45	9021280		02/13/09 10:04
2-Butanone		104		ug/L	100	104%	77 - 141	4	36	9021280		02/13/09 10:04
sec-Butylbenzene		21.9		ug/L	20.0	110%	78 - 133	2	17	9021280		02/13/09 10:04
n-Butylbenzene		21.4		ug/L	20.0	107%	72 - 136	0.3	18	9021280		02/13/09 10:04
tert-Butylbenzene		21.4		ug/L	20.0	107%	77 - 135	4	17	9021280		02/13/09 10:04
Carbon disulfide		22.7		ug/L	20.0	114%	80 - 126	0.5	16	9021280		02/13/09 10:04
Carbon Tetrachloride		22.0		ug/L	20.0	110%	76 - 143	3	29	9021280		02/13/09 10:04
Chlorobenzene		20.9		ug/L	20.0	105%	80 - 120	3	27	9021280		02/13/09 10:04
Chlorodibromomethane		19.1		ug/L	20.0	96%	76 - 123	2	21	9021280		02/13/09 10:04
Chloroethane		17.5		ug/L	20.0	87%	77 - 127	7	32	9021280		02/13/09 10:04
Chloroform		21.3		ug/L	20.0	107%	80 - 133	7	28	9021280		02/13/09 10:04
Chloromethane		17.1		ug/L	20.0	86%	33 - 125	9	21	9021280		02/13/09 10:04
2-Chlorotoluene		21.2		ug/L	20.0	106%	80 - 127	3	16	9021280		02/13/09 10:04
4-Chlorotoluene		21.8		ug/L	20.0	109%	80 - 127	0.5	17	9021280		02/13/09 10:04
1,2-Dibromo-3-chloropropane		20.0		ug/L	20.0	100%	60 - 136	3	29	9021280		02/13/09 10:04
1,2-Dibromoethane (EDB)		21.5		ug/L	20.0	108%	80 - 125	6	21	9021280		02/13/09 10:04
Dibromomethane		20.6		ug/L	20.0	103%	80 - 124	3	20	9021280		02/13/09 10:04
1,4-Dichlorobenzene		20.8		ug/L	20.0	104%	80 - 120	2	19	9021280		02/13/09 10:04

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9021280-BSD1												
1,3-Dichlorobenzene		21.1		ug/L	20.0	105%	80 - 123	0.8	18	9021280		02/13/09 10:04
1,2-Dichlorobenzene		20.5		ug/L	20.0	102%	80 - 122	3	23	9021280		02/13/09 10:04
Dichlorodifluoromethane		17.7		ug/L	20.0	89%	36 - 120	1	14	9021280		02/13/09 10:04
1,1-Dichloroethane		21.9		ug/L	20.0	110%	76 - 130	8	15	9021280		02/13/09 10:04
1,2-Dichloroethane		21.4		ug/L	20.0	107%	69 - 136	0.4	26	9021280		02/13/09 10:04
cis-1,2-Dichloroethene		22.1		ug/L	20.0	110%	80 - 129	3	14	9021280		02/13/09 10:04
1,1-Dichloroethene		19.6		ug/L	20.0	98%	80 - 127	15	26	9021280		02/13/09 10:04
trans-1,2-Dichloroethene		23.1		ug/L	20.0	116%	80 - 131	0	14	9021280		02/13/09 10:04
1,3-Dichloropropane		21.6		ug/L	20.0	108%	80 - 122	0.2	21	9021280		02/13/09 10:04
1,2-Dichloropropane		19.1		ug/L	20.0	95%	80 - 120	8	16	9021280		02/13/09 10:04
2,2-Dichloropropane		22.6		ug/L	20.0	113%	62 - 142	4	14	9021280		02/13/09 10:04
cis-1,3-Dichloropropene		20.2		ug/L	20.0	101%	76 - 135	2	19	9021280		02/13/09 10:04
trans-1,3-Dichloropropene		20.2		ug/L	20.0	101%	70 - 137	3	20	9021280		02/13/09 10:04
1,1-Dichloropropene		21.5		ug/L	20.0	108%	80 - 127	1	14	9021280		02/13/09 10:04
Ethylbenzene		21.9		ug/L	20.0	109%	80 - 128	3	17	9021280		02/13/09 10:04
Hexachlorobutadiene		22.0		ug/L	20.0	110%	68 - 148	1	34	9021280		02/13/09 10:04
2-Hexanone		104		ug/L	100	104%	69 - 148	3	34	9021280		02/13/09 10:04
Isopropylbenzene		20.7		ug/L	20.0	104%	80 - 121	0.4	18	9021280		02/13/09 10:04
p-Isopropyltoluene		19.0		ug/L	20.0	95%	79 - 127	1	17	9021280		02/13/09 10:04
Methyl tert-Butyl Ether		22.3		ug/L	20.0	111%	70 - 129	2	32	9021280		02/13/09 10:04
Methylene Chloride		19.8		ug/L	20.0	99%	76 - 135	7	18	9021280		02/13/09 10:04
4-Methyl-2-pentanone		111		ug/L	100	111%	67 - 143	4	31	9021280		02/13/09 10:04
Naphthalene		21.3		ug/L	20.0	107%	62 - 141	2	39	9021280		02/13/09 10:04
n-Propylbenzene		21.5		ug/L	20.0	108%	80 - 132	2	17	9021280		02/13/09 10:04
Styrene		21.2		ug/L	20.0	106%	80 - 139	0.4	16	9021280		02/13/09 10:04
1,1,1,2-Tetrachloroethane		20.4		ug/L	20.0	102%	80 - 135	2	17	9021280		02/13/09 10:04
1,1,2,2-Tetrachloroethane		20.2		ug/L	20.0	101%	65 - 145	3	28	9021280		02/13/09 10:04
Tetrachloroethene		21.6		ug/L	20.0	108%	80 - 125	1	27	9021280		02/13/09 10:04
Toluene		21.7		ug/L	20.0	108%	80 - 125	2	19	9021280		02/13/09 10:04
1,2,3-Trichlorobenzene		23.7		ug/L	20.0	118%	57 - 144	0.8	31	9021280		02/13/09 10:04
1,2,4-Trichlorobenzene		19.8		ug/L	20.0	99%	60 - 140	1	26	9021280		02/13/09 10:04
1,1,2-Trichloroethane		20.9		ug/L	20.0	104%	80 - 122	2	21	9021280		02/13/09 10:04
1,1,1-Trichloroethane		23.4		ug/L	20.0	117%	80 - 131	4	16	9021280		02/13/09 10:04
Trichloroethene		20.9		ug/L	20.0	104%	80 - 131	5	28	9021280		02/13/09 10:04
Trichlorofluoromethane		20.7		ug/L	20.0	103%	68 - 125	0.6	20	9021280		02/13/09 10:04
1,2,3-Trichloropropane		19.8		ug/L	20.0	99%	60 - 127	0.5	26	9021280		02/13/09 10:04
1,3,5-Trimethylbenzene		21.9		ug/L	20.0	110%	80 - 129	3	16	9021280		02/13/09 10:04
1,2,4-Trimethylbenzene		21.6		ug/L	20.0	108%	80 - 128	2	22	9021280		02/13/09 10:04
Vinyl chloride		18.3		ug/L	20.0	92%	69 - 120	1	26	9021280		02/13/09 10:04
Xylenes, total		67.0		ug/L	60.0	112%	80 - 129	1	18	9021280		02/13/09 10:04
Surrogate: 1,2-Dichloroethane-d4		32.4		ug/L	30.0	108%	60 - 140			9021280		02/13/09 10:04

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9021280-BSD1												
Surrogate: Dibromofluoromethane		30.1		ug/L	30.0	100%	75 - 124			9021280		02/13/09 10:04
Surrogate: Toluene-d8		29.8		ug/L	30.0	99%	78 - 121			9021280		02/13/09 10:04
Surrogate: 4-Bromofluorobenzene		29.2		ug/L	30.0	97%	79 - 124			9021280		02/13/09 10:04

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
General Chemistry Parameters										
9021227-MS1										
Sulfate	0.614	15.7		mg/L	15.0	100%	80 - 120	9021227	NSB0469-01	02/18/09 19:00
Chloride	7.49	10.3		mg/L	3.00	95%	80 - 120	9021227	NSB0469-01	02/18/09 19:00
9021628-MS1										
Alkalinity, Total (CaCO3)	797	893		ug/mL	100	96%	80 - 120	9021628	NSB0469-01	02/12/09 16:33
9022488-MS1										
Chloride	12.3	40.1		mg/kg wet	30.0	93%	80 - 120	9022488	NSB0469-03	02/19/09 04:58
Volatile Organic Compounds by EPA Method 8260B										
9020884-MS1										
Acetone	4.67	246	PV	ug/L	250	97%	55 - 148	9020884	NSB0469-11	02/13/09 21:02
Benzene	5.85	55.6	PV	ug/L	50.0	100%	68 - 143	9020884	NSB0469-11	02/13/09 21:02
Bromobenzene	ND	48.8	PV	ug/L	50.0	98%	65 - 140	9020884	NSB0469-11	02/13/09 21:02
Bromochloromethane	ND	47.9	PV	ug/L	50.0	96%	80 - 137	9020884	NSB0469-11	02/13/09 21:02
Bromodichloromethane	ND	49.3	PV	ug/L	50.0	99%	80 - 132	9020884	NSB0469-11	02/13/09 21:02
Bromoform	ND	40.5	PV	ug/L	50.0	81%	67 - 123	9020884	NSB0469-11	02/13/09 21:02
Bromomethane	ND	33.4	PV	ug/L	50.0	67%	39 - 166	9020884	NSB0469-11	02/13/09 21:02
2-Butanone	ND	260	PV	ug/L	250	104%	50 - 154	9020884	NSB0469-11	02/13/09 21:02
sec-Butylbenzene	1.34	51.6	PV	ug/L	50.0	100%	73 - 142	9020884	NSB0469-11	02/13/09 21:02
n-Butylbenzene	ND	46.8	PV	ug/L	50.0	94%	64 - 147	9020884	NSB0469-11	02/13/09 21:02
tert-Butylbenzene	0.780	52.5	PV	ug/L	50.0	103%	70 - 148	9020884	NSB0469-11	02/13/09 21:02
Carbon disulfide	ND	52.5	PV	ug/L	50.0	105%	79 - 147	9020884	NSB0469-11	02/13/09 21:02
Carbon Tetrachloride	ND	49.5	PV	ug/L	50.0	99%	62 - 165	9020884	NSB0469-11	02/13/09 21:02
Chlorobenzene	ND	49.0	PV	ug/L	50.0	98%	67 - 140	9020884	NSB0469-11	02/13/09 21:02
Chlorodibromomethane	ND	41.8	PV	ug/L	50.0	84%	72 - 123	9020884	NSB0469-11	02/13/09 21:02
Chloroethane	ND	42.1	PV	ug/L	50.0	84%	74 - 151	9020884	NSB0469-11	02/13/09 21:02
Chloroform	ND	43.4	PV	ug/L	50.0	87%	59 - 152	9020884	NSB0469-11	02/13/09 21:02
Chloromethane	ND	31.8	PV	ug/L	50.0	64%	33 - 138	9020884	NSB0469-11	02/13/09 21:02
2-Chlorotoluene	ND	51.4	PV	ug/L	50.0	103%	76 - 134	9020884	NSB0469-11	02/13/09 21:02
4-Chlorotoluene	ND	51.7	PV	ug/L	50.0	103%	80 - 133	9020884	NSB0469-11	02/13/09 21:02
1,2-Dibromo-3-chloropropane	ND	47.5	PV	ug/L	50.0	95%	60 - 136	9020884	NSB0469-11	02/13/09 21:02
1,2-Dibromoethane (EDB)	ND	51.2	PV	ug/L	50.0	102%	80 - 132	9020884	NSB0469-11	02/13/09 21:02
Dibromomethane	ND	44.9	PV	ug/L	50.0	90%	79 - 131	9020884	NSB0469-11	02/13/09 21:02
1,4-Dichlorobenzene	ND	47.7	PV	ug/L	50.0	95%	80 - 126	9020884	NSB0469-11	02/13/09 21:02
1,3-Dichlorobenzene	ND	48.4	PV	ug/L	50.0	97%	75 - 132	9020884	NSB0469-11	02/13/09 21:02
1,2-Dichlorobenzene	ND	46.9	PV	ug/L	50.0	94%	80 - 130	9020884	NSB0469-11	02/13/09 21:02
Dichlorodifluoromethane	ND	20.8	PV	ug/L	50.0	42%	36 - 146	9020884	NSB0469-11	02/13/09 21:02

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9020884-MS1										
1,1-Dichloroethane	ND	50.1	PV	ug/L	50.0	100%	76 - 131	9020884	NSB0469-11	02/13/09 21:02
1,2-Dichloroethane	ND	44.9	PV	ug/L	50.0	90%	53 - 146	9020884	NSB0469-11	02/13/09 21:02
cis-1,2-Dichloroethene	ND	49.9	PV	ug/L	50.0	100%	76 - 141	9020884	NSB0469-11	02/13/09 21:02
1,1-Dichloroethene	ND	51.5	PV	ug/L	50.0	103%	63 - 157	9020884	NSB0469-11	02/13/09 21:02
trans-1,2-Dichloroethene	ND	53.2	PV	ug/L	50.0	106%	78 - 137	9020884	NSB0469-11	02/13/09 21:02
1,3-Dichloropropane	ND	50.0	PV	ug/L	50.0	100%	76 - 130	9020884	NSB0469-11	02/13/09 21:02
1,2-Dichloropropane	ND	45.1	PV	ug/L	50.0	90%	77 - 128	9020884	NSB0469-11	02/13/09 21:02
2,2-Dichloropropane	ND	48.3	PV	ug/L	50.0	97%	62 - 145	9020884	NSB0469-11	02/13/09 21:02
cis-1,3-Dichloropropene	ND	46.3	PV	ug/L	50.0	93%	71 - 140	9020884	NSB0469-11	02/13/09 21:02
trans-1,3-Dichloropropene	ND	43.9	PV	ug/L	50.0	88%	65 - 137	9020884	NSB0469-11	02/13/09 21:02
1,1-Dichloropropene	ND	50.6	PV	ug/L	50.0	101%	80 - 136	9020884	NSB0469-11	02/13/09 21:02
Ethylbenzene	0.940	54.0	PV	ug/L	50.0	106%	80 - 135	9020884	NSB0469-11	02/13/09 21:02
Hexachlorobutadiene	ND	28.3	PV	ug/L	50.0	57%	48 - 155	9020884	NSB0469-11	02/13/09 21:02
2-Hexanone	ND	289	PV	ug/L	250	115%	58 - 154	9020884	NSB0469-11	02/13/09 21:02
Isopropylbenzene	1.08	47.8	PV	ug/L	50.0	94%	80 - 135	9020884	NSB0469-11	02/13/09 21:02
p-Isopropyltoluene	1.04	43.9	PV	ug/L	50.0	86%	74 - 139	9020884	NSB0469-11	02/13/09 21:02
Methyl tert-Butyl Ether	ND	52.0	PV	ug/L	50.0	104%	60 - 144	9020884	NSB0469-11	02/13/09 21:02
Methylene Chloride	ND	43.9	PV	ug/L	50.0	88%	64 - 140	9020884	NSB0469-11	02/13/09 21:02
4-Methyl-2-pentanone	ND	283	PV	ug/L	250	113%	55 - 153	9020884	NSB0469-11	02/13/09 21:02
Naphthalene	4.84	55.8	PV	ug/L	50.0	102%	50 - 154	9020884	NSB0469-11	02/13/09 21:02
n-Propylbenzene	0.470	51.8	PV	ug/L	50.0	103%	78 - 141	9020884	NSB0469-11	02/13/09 21:02
Styrene	2.47	50.3	PV	ug/L	50.0	96%	80 - 139	9020884	NSB0469-11	02/13/09 21:02
1,1,1,2-Tetrachloroethane	ND	46.0	PV	ug/L	50.0	92%	75 - 140	9020884	NSB0469-11	02/13/09 21:02
1,1,2,2-Tetrachloroethane	ND	47.6	PV	ug/L	50.0	95%	55 - 152	9020884	NSB0469-11	02/13/09 21:02
Tetrachloroethene	ND	48.9	PV	ug/L	50.0	98%	67 - 150	9020884	NSB0469-11	02/13/09 21:02
Toluene	ND	50.1	PV	ug/L	50.0	100%	75 - 139	9020884	NSB0469-11	02/13/09 21:02
1,2,3-Trichlorobenzene	ND	46.0	PV	ug/L	50.0	92%	49 - 144	9020884	NSB0469-11	02/13/09 21:02
1,2,4-Trichlorobenzene	ND	41.3	PV	ug/L	50.0	83%	55 - 135	9020884	NSB0469-11	02/13/09 21:02
1,1,2-Trichloroethane	ND	49.4	PV	ug/L	50.0	99%	77 - 128	9020884	NSB0469-11	02/13/09 21:02
1,1,1-Trichloroethane	ND	49.0	PV	ug/L	50.0	98%	80 - 136	9020884	NSB0469-11	02/13/09 21:02
Trichloroethene	ND	50.0	PV	ug/L	50.0	100%	57 - 158	9020884	NSB0469-11	02/13/09 21:02
Trichlorofluoromethane	ND	46.3	PV	ug/L	50.0	93%	68 - 145	9020884	NSB0469-11	02/13/09 21:02
1,2,3-Trichloropropane	ND	47.0	PV	ug/L	50.0	94%	55 - 137	9020884	NSB0469-11	02/13/09 21:02
1,3,5-Trimethylbenzene	8.81	62.4	PV	ug/L	50.0	107%	78 - 136	9020884	NSB0469-11	02/13/09 21:02
1,2,4-Trimethylbenzene	3.82	59.0	PV	ug/L	50.0	110%	70 - 143	9020884	NSB0469-11	02/13/09 21:02
Vinyl chloride	ND	39.0	PV	ug/L	50.0	78%	49 - 156	9020884	NSB0469-11	02/13/09 21:02
Xylenes, total	0.880	154	PV	ug/L	150	102%	80 - 136	9020884	NSB0469-11	02/13/09 21:02

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9020884-MS1										
Surrogate: 1,2-Dichloroethane-d4		24.7		ug/L	30.0	82%	60 - 140	9020884	NSB0469-11	02/13/09 21:02
Surrogate: Dibromofluoromethane		28.0		ug/L	30.0	93%	75 - 124	9020884	NSB0469-11	02/13/09 21:02
Surrogate: Toluene-d8		30.3		ug/L	30.0	101%	78 - 121	9020884	NSB0469-11	02/13/09 21:02
Surrogate: 4-Bromofluorobenzene		30.6		ug/L	30.0	102%	79 - 124	9020884	NSB0469-11	02/13/09 21:02
9021273-MS1										
Acetone	ND	231		ug/L	250	92%	55 - 148	9021273	NSB1011-02	02/14/09 22:46
Benzene	ND	47.3		ug/L	50.0	95%	68 - 143	9021273	NSB1011-02	02/14/09 22:46
Bromobenzene	ND	44.4		ug/L	50.0	89%	65 - 140	9021273	NSB1011-02	02/14/09 22:46
Bromochloromethane	ND	47.6		ug/L	50.0	95%	80 - 137	9021273	NSB1011-02	02/14/09 22:46
Bromodichloromethane	ND	51.8		ug/L	50.0	104%	80 - 132	9021273	NSB1011-02	02/14/09 22:46
Bromoform	ND	42.1		ug/L	50.0	84%	67 - 123	9021273	NSB1011-02	02/14/09 22:46
Bromomethane	ND	25.9		ug/L	50.0	52%	39 - 166	9021273	NSB1011-02	02/14/09 22:46
2-Butanone	ND	236		ug/L	250	94%	50 - 154	9021273	NSB1011-02	02/14/09 22:46
sec-Butylbenzene	ND	51.9		ug/L	50.0	104%	73 - 142	9021273	NSB1011-02	02/14/09 22:46
n-Butylbenzene	ND	50.2		ug/L	50.0	100%	64 - 147	9021273	NSB1011-02	02/14/09 22:46
tert-Butylbenzene	ND	51.5		ug/L	50.0	103%	70 - 148	9021273	NSB1011-02	02/14/09 22:46
Carbon disulfide	ND	35.2	M8	ug/L	50.0	70%	79 - 147	9021273	NSB1011-02	02/14/09 22:46
Carbon Tetrachloride	ND	51.1		ug/L	50.0	102%	62 - 165	9021273	NSB1011-02	02/14/09 22:46
Chlorobenzene	ND	49.1		ug/L	50.0	98%	67 - 140	9021273	NSB1011-02	02/14/09 22:46
Chlorodibromomethane	ND	43.7		ug/L	50.0	87%	72 - 123	9021273	NSB1011-02	02/14/09 22:46
Chloroethane	ND	38.5		ug/L	50.0	77%	74 - 151	9021273	NSB1011-02	02/14/09 22:46
Chloroform	ND	50.6		ug/L	50.0	101%	59 - 152	9021273	NSB1011-02	02/14/09 22:46
Chloromethane	ND	29.6		ug/L	50.0	59%	33 - 138	9021273	NSB1011-02	02/14/09 22:46
2-Chlorotoluene	ND	48.4		ug/L	50.0	97%	76 - 134	9021273	NSB1011-02	02/14/09 22:46
4-Chlorotoluene	ND	48.2		ug/L	50.0	96%	80 - 133	9021273	NSB1011-02	02/14/09 22:46
1,2-Dibromo-3-chloropropane	ND	38.0		ug/L	50.0	76%	60 - 136	9021273	NSB1011-02	02/14/09 22:46
1,2-Dibromoethane (EDB)	ND	50.1		ug/L	50.0	100%	80 - 132	9021273	NSB1011-02	02/14/09 22:46
Dibromomethane	ND	49.5		ug/L	50.0	99%	79 - 131	9021273	NSB1011-02	02/14/09 22:46
1,4-Dichlorobenzene	ND	47.0		ug/L	50.0	94%	80 - 126	9021273	NSB1011-02	02/14/09 22:46
1,3-Dichlorobenzene	ND	47.7		ug/L	50.0	95%	75 - 132	9021273	NSB1011-02	02/14/09 22:46
1,2-Dichlorobenzene	ND	47.0		ug/L	50.0	94%	80 - 130	9021273	NSB1011-02	02/14/09 22:46
Dichlorodifluoromethane	ND	20.1		ug/L	50.0	40%	36 - 146	9021273	NSB1011-02	02/14/09 22:46
1,1-Dichloroethane	ND	51.6		ug/L	50.0	103%	76 - 131	9021273	NSB1011-02	02/14/09 22:46
1,2-Dichloroethane	ND	49.2		ug/L	50.0	98%	53 - 146	9021273	NSB1011-02	02/14/09 22:46
cis-1,2-Dichloroethene	ND	50.2		ug/L	50.0	100%	76 - 141	9021273	NSB1011-02	02/14/09 22:46
1,1-Dichloroethene	ND	42.2		ug/L	50.0	84%	63 - 157	9021273	NSB1011-02	02/14/09 22:46
trans-1,2-Dichloroethene	ND	49.0		ug/L	50.0	98%	78 - 137	9021273	NSB1011-02	02/14/09 22:46

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
9021273-MS1										
1,3-Dichloropropane	ND	50.8		ug/L	50.0	102%	76 - 130	9021273	NSB1011-02	02/14/09 22:46
1,2-Dichloropropane	ND	45.8		ug/L	50.0	92%	77 - 128	9021273	NSB1011-02	02/14/09 22:46
2,2-Dichloropropane	ND	48.0		ug/L	50.0	96%	62 - 145	9021273	NSB1011-02	02/14/09 22:46
cis-1,3-Dichloropropene	ND	44.2		ug/L	50.0	88%	71 - 140	9021273	NSB1011-02	02/14/09 22:46
trans-1,3-Dichloropropene	ND	43.5		ug/L	50.0	87%	65 - 137	9021273	NSB1011-02	02/14/09 22:46
1,1-Dichloropropene	ND	47.5		ug/L	50.0	95%	80 - 136	9021273	NSB1011-02	02/14/09 22:46
Ethylbenzene	ND	52.4		ug/L	50.0	105%	80 - 135	9021273	NSB1011-02	02/14/09 22:46
Hexachlorobutadiene	ND	47.9		ug/L	50.0	96%	48 - 155	9021273	NSB1011-02	02/14/09 22:46
2-Hexanone	ND	247		ug/L	250	99%	58 - 154	9021273	NSB1011-02	02/14/09 22:46
Isopropylbenzene	ND	50.7		ug/L	50.0	101%	80 - 135	9021273	NSB1011-02	02/14/09 22:46
p-Isopropyltoluene	ND	44.8		ug/L	50.0	90%	74 - 139	9021273	NSB1011-02	02/14/09 22:46
Methyl tert-Butyl Ether	ND	50.8		ug/L	50.0	102%	60 - 144	9021273	NSB1011-02	02/14/09 22:46
Methylene Chloride	ND	42.9		ug/L	50.0	86%	64 - 140	9021273	NSB1011-02	02/14/09 22:46
4-Methyl-2-pentanone	ND	255		ug/L	250	102%	55 - 153	9021273	NSB1011-02	02/14/09 22:46
Naphthalene	ND	35.0		ug/L	50.0	70%	50 - 154	9021273	NSB1011-02	02/14/09 22:46
n-Propylbenzene	ND	47.5		ug/L	50.0	95%	78 - 141	9021273	NSB1011-02	02/14/09 22:46
Styrene	ND	49.6		ug/L	50.0	99%	80 - 139	9021273	NSB1011-02	02/14/09 22:46
1,1,1,2-Tetrachloroethane	ND	49.4		ug/L	50.0	99%	75 - 140	9021273	NSB1011-02	02/14/09 22:46
1,1,2,2-Tetrachloroethane	ND	45.0		ug/L	50.0	90%	55 - 152	9021273	NSB1011-02	02/14/09 22:46
Tetrachloroethene	ND	44.5		ug/L	50.0	89%	67 - 150	9021273	NSB1011-02	02/14/09 22:46
Toluene	ND	47.3		ug/L	50.0	95%	75 - 139	9021273	NSB1011-02	02/14/09 22:46
1,2,3-Trichlorobenzene	ND	37.8		ug/L	50.0	76%	49 - 144	9021273	NSB1011-02	02/14/09 22:46
1,2,4-Trichlorobenzene	ND	38.1		ug/L	50.0	76%	55 - 135	9021273	NSB1011-02	02/14/09 22:46
1,1,2-Trichloroethane	ND	50.3		ug/L	50.0	101%	77 - 128	9021273	NSB1011-02	02/14/09 22:46
1,1,1-Trichloroethane	ND	53.4		ug/L	50.0	107%	80 - 136	9021273	NSB1011-02	02/14/09 22:46
Trichloroethene	ND	47.3		ug/L	50.0	95%	57 - 158	9021273	NSB1011-02	02/14/09 22:46
Trichlorofluoromethane	ND	46.1		ug/L	50.0	92%	68 - 145	9021273	NSB1011-02	02/14/09 22:46
1,2,3-Trichloropropane	ND	42.6		ug/L	50.0	85%	55 - 137	9021273	NSB1011-02	02/14/09 22:46
1,3,5-Trimethylbenzene	ND	48.8		ug/L	50.0	98%	78 - 136	9021273	NSB1011-02	02/14/09 22:46
1,2,4-Trimethylbenzene	ND	49.8		ug/L	50.0	100%	70 - 143	9021273	NSB1011-02	02/14/09 22:46
Vinyl chloride	ND	32.2		ug/L	50.0	64%	49 - 156	9021273	NSB1011-02	02/14/09 22:46
Xylenes, total	ND	157		ug/L	150	105%	80 - 136	9021273	NSB1011-02	02/14/09 22:46
Surrogate: 1,2-Dichloroethane-d4		31.4		ug/L	30.0	105%	60 - 140	9021273	NSB1011-02	02/14/09 22:46
Surrogate: Dibromofluoromethane		30.9		ug/L	30.0	103%	75 - 124	9021273	NSB1011-02	02/14/09 22:46
Surrogate: Toluene-d8		28.9		ug/L	30.0	96%	78 - 121	9021273	NSB1011-02	02/14/09 22:46
Surrogate: 4-Bromofluorobenzene		27.6		ug/L	30.0	92%	79 - 124	9021273	NSB1011-02	02/14/09 22:46

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
General Chemistry Parameters												
9021227-MSD1												
Sulfate	0.614	15.5		mg/L	15.0	99%	80 - 120	1	20	9021227	NSB0469-01	02/18/09 19:18
Chloride	7.49	10.2		mg/L	3.00	89%	80 - 120	2	20	9021227	NSB0469-01	02/18/09 19:18
9022488-MSD1												
Chloride	12.3	40.2		mg/kg wet	30.0	93%	80 - 120	0.1	20	9022488	NSB0469-03	02/19/09 05:17
Volatile Organic Compounds by EPA Method 8260B												
9020884-MSD1												
Acetone	4.67	228	PV	ug/L	250	89%	55 - 148	8	29	9020884	NSB0469-11	02/13/09 21:28
Benzene	5.85	55.1	PV	ug/L	50.0	99%	68 - 143	0.9	23	9020884	NSB0469-11	02/13/09 21:28
Bromobenzene	ND	47.4	PV	ug/L	50.0	95%	65 - 140	3	18	9020884	NSB0469-11	02/13/09 21:28
Bromochloromethane	ND	47.3	PV	ug/L	50.0	95%	80 - 137	1	18	9020884	NSB0469-11	02/13/09 21:28
Bromodichloromethane	ND	47.1	PV	ug/L	50.0	94%	80 - 132	5	18	9020884	NSB0469-11	02/13/09 21:28
Bromoform	ND	41.6	PV	ug/L	50.0	83%	67 - 123	3	24	9020884	NSB0469-11	02/13/09 21:28
Bromomethane	ND	35.6	PV	ug/L	50.0	71%	39 - 166	7	45	9020884	NSB0469-11	02/13/09 21:28
2-Butanone	ND	262	PV	ug/L	250	105%	50 - 154	0.7	36	9020884	NSB0469-11	02/13/09 21:28
sec-Butylbenzene	1.34	50.4	PV	ug/L	50.0	98%	73 - 142	2	17	9020884	NSB0469-11	02/13/09 21:28
n-Butylbenzene	ND	46.3	PV	ug/L	50.0	93%	64 - 147	0.9	18	9020884	NSB0469-11	02/13/09 21:28
tert-Butylbenzene	0.780	51.4	PV	ug/L	50.0	101%	70 - 148	2	17	9020884	NSB0469-11	02/13/09 21:28
Carbon disulfide	ND	52.4	PV	ug/L	50.0	105%	79 - 147	0.3	16	9020884	NSB0469-11	02/13/09 21:28
Carbon Tetrachloride	ND	49.0	PV	ug/L	50.0	98%	62 - 165	0.8	29	9020884	NSB0469-11	02/13/09 21:28
Chlorobenzene	ND	49.0	PV	ug/L	50.0	98%	67 - 140	0.06	27	9020884	NSB0469-11	02/13/09 21:28
Chlorodibromomethane	ND	42.8	PV	ug/L	50.0	86%	72 - 123	2	21	9020884	NSB0469-11	02/13/09 21:28
Chloroethane	ND	41.0	PV	ug/L	50.0	82%	74 - 151	2	32	9020884	NSB0469-11	02/13/09 21:28
Chloroform	ND	42.2	PV	ug/L	50.0	84%	59 - 152	3	28	9020884	NSB0469-11	02/13/09 21:28
Chloromethane	ND	31.3	PV	ug/L	50.0	63%	33 - 138	2	21	9020884	NSB0469-11	02/13/09 21:28
2-Chlorotoluene	ND	49.9	PV	ug/L	50.0	100%	76 - 134	3	16	9020884	NSB0469-11	02/13/09 21:28
4-Chlorotoluene	ND	50.8	PV	ug/L	50.0	102%	80 - 133	2	17	9020884	NSB0469-11	02/13/09 21:28
1,2-Dibromo-3-chloropropane	ND	51.4	PV	ug/L	50.0	103%	60 - 136	8	29	9020884	NSB0469-11	02/13/09 21:28
1,2-Dibromoethane (EDB)	ND	50.9	PV	ug/L	50.0	102%	80 - 132	0.5	21	9020884	NSB0469-11	02/13/09 21:28
Dibromomethane	ND	42.6	PV	ug/L	50.0	85%	79 - 131	5	20	9020884	NSB0469-11	02/13/09 21:28
1,4-Dichlorobenzene	ND	45.9	PV	ug/L	50.0	92%	80 - 126	4	19	9020884	NSB0469-11	02/13/09 21:28
1,3-Dichlorobenzene	ND	46.5	PV	ug/L	50.0	93%	75 - 132	4	18	9020884	NSB0469-11	02/13/09 21:28
1,2-Dichlorobenzene	ND	46.5	PV	ug/L	50.0	93%	80 - 130	0.9	23	9020884	NSB0469-11	02/13/09 21:28
Dichlorodifluoromethane	ND	19.4	PV	ug/L	50.0	39%	36 - 146	7	14	9020884	NSB0469-11	02/13/09 21:28
1,1-Dichloroethane	ND	49.0	PV	ug/L	50.0	98%	76 - 131	2	15	9020884	NSB0469-11	02/13/09 21:28
1,2-Dichloroethane	ND	44.4	PV	ug/L	50.0	89%	53 - 146	1	26	9020884	NSB0469-11	02/13/09 21:28
cis-1,2-Dichloroethene	ND	49.2	PV	ug/L	50.0	98%	76 - 141	1	14	9020884	NSB0469-11	02/13/09 21:28
1,1-Dichloroethene	ND	49.6	PV	ug/L	50.0	99%	63 - 157	4	26	9020884	NSB0469-11	02/13/09 21:28
trans-1,2-Dichloroethene	ND	51.9	PV	ug/L	50.0	104%	78 - 137	3	14	9020884	NSB0469-11	02/13/09 21:28
1,3-Dichloropropane	ND	50.1	PV	ug/L	50.0	100%	76 - 130	0.04	21	9020884	NSB0469-11	02/13/09 21:28

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9020884-MSD1												
1,2-Dichloropropane	ND	44.1	PV	ug/L	50.0	88%	77 - 128	2	16	9020884	NSB0469-11	02/13/09 21:28
2,2-Dichloropropane	ND	47.3	PV	ug/L	50.0	95%	62 - 145	2	14	9020884	NSB0469-11	02/13/09 21:28
cis-1,3-Dichloropropene	ND	46.2	PV	ug/L	50.0	92%	71 - 140	0.2	19	9020884	NSB0469-11	02/13/09 21:28
trans-1,3-Dichloropropene	ND	44.1	PV	ug/L	50.0	88%	65 - 137	0.5	20	9020884	NSB0469-11	02/13/09 21:28
1,1-Dichloropropene	ND	49.3	PV	ug/L	50.0	99%	80 - 136	2	14	9020884	NSB0469-11	02/13/09 21:28
Ethylbenzene	0.940	53.1	PV	ug/L	50.0	104%	80 - 135	2	17	9020884	NSB0469-11	02/13/09 21:28
Hexachlorobutadiene	ND	29.1	PV	ug/L	50.0	58%	48 - 155	3	34	9020884	NSB0469-11	02/13/09 21:28
2-Hexanone	ND	320	PV	ug/L	250	128%	58 - 154	10	34	9020884	NSB0469-11	02/13/09 21:28
Isopropylbenzene	1.08	48.5	PV	ug/L	50.0	95%	80 - 135	1	18	9020884	NSB0469-11	02/13/09 21:28
p-Isopropyltoluene	1.04	42.8	PV	ug/L	50.0	84%	74 - 139	3	17	9020884	NSB0469-11	02/13/09 21:28
Methyl tert-Butyl Ether	ND	52.0	PV	ug/L	50.0	104%	60 - 144	0.04	32	9020884	NSB0469-11	02/13/09 21:28
Methylene Chloride	ND	43.4	PV	ug/L	50.0	87%	64 - 140	1	18	9020884	NSB0469-11	02/13/09 21:28
4-Methyl-2-pentanone	ND	310	PV	ug/L	250	124%	55 - 153	9	31	9020884	NSB0469-11	02/13/09 21:28
Naphthalene	4.84	54.1	PV	ug/L	50.0	99%	50 - 154	3	39	9020884	NSB0469-11	02/13/09 21:28
n-Propylbenzene	0.470	50.3	PV	ug/L	50.0	100%	78 - 141	3	17	9020884	NSB0469-11	02/13/09 21:28
Styrene	2.47	50.3	PV	ug/L	50.0	96%	80 - 139	0.1	16	9020884	NSB0469-11	02/13/09 21:28
1,1,1,2-Tetrachloroethane	ND	44.8	PV	ug/L	50.0	90%	75 - 140	2	17	9020884	NSB0469-11	02/13/09 21:28
1,1,2,2-Tetrachloroethane	ND	49.8	PV	ug/L	50.0	100%	55 - 152	5	28	9020884	NSB0469-11	02/13/09 21:28
Tetrachloroethene	ND	49.2	PV	ug/L	50.0	98%	67 - 150	0.5	27	9020884	NSB0469-11	02/13/09 21:28
Toluene	ND	50.5	PV	ug/L	50.0	101%	75 - 139	0.9	19	9020884	NSB0469-11	02/13/09 21:28
1,2,3-Trichlorobenzene	ND	54.4	PV	ug/L	50.0	109%	49 - 144	17	31	9020884	NSB0469-11	02/13/09 21:28
1,2,4-Trichlorobenzene	ND	41.9	PV	ug/L	50.0	84%	55 - 135	1	26	9020884	NSB0469-11	02/13/09 21:28
1,1,2-Trichloroethane	ND	48.3	PV	ug/L	50.0	97%	77 - 128	2	21	9020884	NSB0469-11	02/13/09 21:28
1,1,1-Trichloroethane	ND	47.8	PV	ug/L	50.0	96%	80 - 136	2	16	9020884	NSB0469-11	02/13/09 21:28
Trichloroethene	ND	49.8	PV	ug/L	50.0	100%	57 - 158	0.5	28	9020884	NSB0469-11	02/13/09 21:28
Trichlorofluoromethane	ND	46.0	PV	ug/L	50.0	92%	68 - 145	0.8	20	9020884	NSB0469-11	02/13/09 21:28
1,2,3-Trichloropropane	ND	47.2	PV	ug/L	50.0	94%	55 - 137	0.4	26	9020884	NSB0469-11	02/13/09 21:28
1,3,5-Trimethylbenzene	8.81	60.5	PV	ug/L	50.0	103%	78 - 136	3	16	9020884	NSB0469-11	02/13/09 21:28
1,2,4-Trimethylbenzene	3.82	55.5	PV	ug/L	50.0	103%	70 - 143	6	22	9020884	NSB0469-11	02/13/09 21:28
Vinyl chloride	ND	38.3	PV	ug/L	50.0	77%	49 - 156	2	26	9020884	NSB0469-11	02/13/09 21:28
Xylenes, total	0.880	155	PV	ug/L	150	103%	80 - 136	0.4	18	9020884	NSB0469-11	02/13/09 21:28
Surrogate: 1,2-Dichloroethane-d4		31.1		ug/L	30.0	104%	60 - 140			9020884	NSB0469-11	02/13/09 21:28
Surrogate: Dibromofluoromethane		28.0		ug/L	30.0	93%	75 - 124			9020884	NSB0469-11	02/13/09 21:28
Surrogate: Toluene-d8		30.4		ug/L	30.0	101%	78 - 121			9020884	NSB0469-11	02/13/09 21:28
Surrogate: 4-Bromofluorobenzene		31.2		ug/L	30.0	104%	79 - 124			9020884	NSB0469-11	02/13/09 21:28
9021273-MSD1												
Acetone	ND	220		ug/L	250	88%	55 - 148	5	29	9021273	NSB1011-02	02/14/09 23:11
Benzene	ND	45.8		ug/L	50.0	92%	68 - 143	3	23	9021273	NSB1011-02	02/14/09 23:11
Bromobenzene	ND	45.9		ug/L	50.0	92%	65 - 140	3	18	9021273	NSB1011-02	02/14/09 23:11
Bromochloromethane	ND	45.4		ug/L	50.0	91%	80 - 137	5	18	9021273	NSB1011-02	02/14/09 23:11

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9021273-MSD1												
Bromodichloromethane	ND	51.0		ug/L	50.0	102%	80 - 132	2	18	9021273	NSB1011-02	02/14/09 23:11
Bromoform	ND	41.5		ug/L	50.0	83%	67 - 123	1	24	9021273	NSB1011-02	02/14/09 23:11
Bromomethane	ND	31.1		ug/L	50.0	62%	39 - 166	18	45	9021273	NSB1011-02	02/14/09 23:11
2-Butanone	ND	236		ug/L	250	94%	50 - 154	0.008	36	9021273	NSB1011-02	02/14/09 23:11
sec-Butylbenzene	ND	54.8		ug/L	50.0	110%	73 - 142	5	17	9021273	NSB1011-02	02/14/09 23:11
n-Butylbenzene	ND	52.4		ug/L	50.0	105%	64 - 147	4	18	9021273	NSB1011-02	02/14/09 23:11
tert-Butylbenzene	ND	53.3		ug/L	50.0	107%	70 - 148	3	17	9021273	NSB1011-02	02/14/09 23:11
Carbon disulfide	ND	35.2	M8	ug/L	50.0	70%	79 - 147	0.06	16	9021273	NSB1011-02	02/14/09 23:11
Carbon Tetrachloride	ND	52.6		ug/L	50.0	105%	62 - 165	3	29	9021273	NSB1011-02	02/14/09 23:11
Chlorobenzene	ND	47.0		ug/L	50.0	94%	67 - 140	4	27	9021273	NSB1011-02	02/14/09 23:11
Chlorodibromomethane	ND	43.2		ug/L	50.0	86%	72 - 123	1	21	9021273	NSB1011-02	02/14/09 23:11
Chloroethane	ND	38.2		ug/L	50.0	76%	74 - 151	0.7	32	9021273	NSB1011-02	02/14/09 23:11
Chloroform	ND	49.5		ug/L	50.0	99%	59 - 152	2	28	9021273	NSB1011-02	02/14/09 23:11
Chloromethane	ND	30.6		ug/L	50.0	61%	33 - 138	3	21	9021273	NSB1011-02	02/14/09 23:11
2-Chlorotoluene	ND	49.3		ug/L	50.0	99%	76 - 134	2	16	9021273	NSB1011-02	02/14/09 23:11
4-Chlorotoluene	ND	50.7		ug/L	50.0	101%	80 - 133	5	17	9021273	NSB1011-02	02/14/09 23:11
1,2-Dibromo-3-chloropropane	ND	41.7		ug/L	50.0	83%	60 - 136	9	29	9021273	NSB1011-02	02/14/09 23:11
1,2-Dibromoethane (EDB)	ND	48.4		ug/L	50.0	97%	80 - 132	3	21	9021273	NSB1011-02	02/14/09 23:11
Dibromomethane	ND	45.5		ug/L	50.0	91%	79 - 131	8	20	9021273	NSB1011-02	02/14/09 23:11
1,4-Dichlorobenzene	ND	48.5		ug/L	50.0	97%	80 - 126	3	19	9021273	NSB1011-02	02/14/09 23:11
1,3-Dichlorobenzene	ND	49.7		ug/L	50.0	99%	75 - 132	4	18	9021273	NSB1011-02	02/14/09 23:11
1,2-Dichlorobenzene	ND	48.5		ug/L	50.0	97%	80 - 130	3	23	9021273	NSB1011-02	02/14/09 23:11
Dichlorodifluoromethane	ND	21.7		ug/L	50.0	43%	36 - 146	7	14	9021273	NSB1011-02	02/14/09 23:11
1,1-Dichloroethane	ND	50.3		ug/L	50.0	101%	76 - 131	3	15	9021273	NSB1011-02	02/14/09 23:11
1,2-Dichloroethane	ND	46.9		ug/L	50.0	94%	53 - 146	5	26	9021273	NSB1011-02	02/14/09 23:11
cis-1,2-Dichloroethene	ND	48.5		ug/L	50.0	97%	76 - 141	4	14	9021273	NSB1011-02	02/14/09 23:11
1,1-Dichloroethene	ND	45.1		ug/L	50.0	90%	63 - 157	7	26	9021273	NSB1011-02	02/14/09 23:11
trans-1,2-Dichloroethene	ND	45.9		ug/L	50.0	92%	78 - 137	7	14	9021273	NSB1011-02	02/14/09 23:11
1,3-Dichloropropane	ND	48.4		ug/L	50.0	97%	76 - 130	5	21	9021273	NSB1011-02	02/14/09 23:11
1,2-Dichloropropane	ND	45.1		ug/L	50.0	90%	77 - 128	2	16	9021273	NSB1011-02	02/14/09 23:11
2,2-Dichloropropane	ND	47.3		ug/L	50.0	95%	62 - 145	1	14	9021273	NSB1011-02	02/14/09 23:11
cis-1,3-Dichloropropene	ND	42.9		ug/L	50.0	86%	71 - 140	3	19	9021273	NSB1011-02	02/14/09 23:11
trans-1,3-Dichloropropene	ND	43.3		ug/L	50.0	87%	65 - 137	0.4	20	9021273	NSB1011-02	02/14/09 23:11
1,1-Dichloropropene	ND	48.1		ug/L	50.0	96%	80 - 136	1	14	9021273	NSB1011-02	02/14/09 23:11
Ethylbenzene	ND	50.6		ug/L	50.0	101%	80 - 135	3	17	9021273	NSB1011-02	02/14/09 23:11
Hexachlorobutadiene	ND	51.4		ug/L	50.0	103%	48 - 155	7	34	9021273	NSB1011-02	02/14/09 23:11
2-Hexanone	ND	240		ug/L	250	96%	58 - 154	3	34	9021273	NSB1011-02	02/14/09 23:11
Isopropylbenzene	ND	48.3		ug/L	50.0	97%	80 - 135	5	18	9021273	NSB1011-02	02/14/09 23:11
p-Isopropyltoluene	ND	46.5		ug/L	50.0	93%	74 - 139	4	17	9021273	NSB1011-02	02/14/09 23:11
Methyl tert-Butyl Ether	ND	49.9		ug/L	50.0	100%	60 - 144	2	32	9021273	NSB1011-02	02/14/09 23:11
Methylene Chloride	ND	41.9		ug/L	50.0	84%	64 - 140	2	18	9021273	NSB1011-02	02/14/09 23:11

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
9021273-MSD1												
4-Methyl-2-pentanone	ND	245		ug/L	250	98%	55 - 153	4	31	9021273	NSB1011-02	02/14/09 23:11
Naphthalene	ND	44.3		ug/L	50.0	89%	50 - 154	24	39	9021273	NSB1011-02	02/14/09 23:11
n-Propylbenzene	ND	49.6		ug/L	50.0	99%	78 - 141	4	17	9021273	NSB1011-02	02/14/09 23:11
Styrene	ND	48.1		ug/L	50.0	96%	80 - 139	3	16	9021273	NSB1011-02	02/14/09 23:11
1,1,1,2-Tetrachloroethane	ND	46.2		ug/L	50.0	92%	75 - 140	7	17	9021273	NSB1011-02	02/14/09 23:11
1,1,2,2-Tetrachloroethane	ND	46.4		ug/L	50.0	93%	55 - 152	3	28	9021273	NSB1011-02	02/14/09 23:11
Tetrachloroethene	ND	44.6		ug/L	50.0	89%	67 - 150	0.09	27	9021273	NSB1011-02	02/14/09 23:11
Toluene	ND	46.5		ug/L	50.0	93%	75 - 139	2	19	9021273	NSB1011-02	02/14/09 23:11
1,2,3-Trichlorobenzene	ND	48.4		ug/L	50.0	97%	49 - 144	25	31	9021273	NSB1011-02	02/14/09 23:11
1,2,4-Trichlorobenzene	ND	43.1		ug/L	50.0	86%	55 - 135	12	26	9021273	NSB1011-02	02/14/09 23:11
1,1,2-Trichloroethane	ND	48.0		ug/L	50.0	96%	77 - 128	5	21	9021273	NSB1011-02	02/14/09 23:11
1,1,1-Trichloroethane	ND	49.5		ug/L	50.0	99%	80 - 136	8	16	9021273	NSB1011-02	02/14/09 23:11
Trichloroethene	ND	46.2		ug/L	50.0	92%	57 - 158	2	28	9021273	NSB1011-02	02/14/09 23:11
Trichlorofluoromethane	ND	45.7		ug/L	50.0	91%	68 - 145	0.8	20	9021273	NSB1011-02	02/14/09 23:11
1,2,3-Trichloropropane	ND	44.3		ug/L	50.0	89%	55 - 137	4	26	9021273	NSB1011-02	02/14/09 23:11
1,3,5-Trimethylbenzene	ND	51.0		ug/L	50.0	102%	78 - 136	4	16	9021273	NSB1011-02	02/14/09 23:11
1,2,4-Trimethylbenzene	ND	50.9		ug/L	50.0	102%	70 - 143	2	22	9021273	NSB1011-02	02/14/09 23:11
Vinyl chloride	ND	33.9		ug/L	50.0	68%	49 - 156	5	26	9021273	NSB1011-02	02/14/09 23:11
Xylenes, total	ND	150		ug/L	150	100%	80 - 136	4	18	9021273	NSB1011-02	02/14/09 23:11
Surrogate: 1,2-Dichloroethane-d4		29.4		ug/L	30.0	98%	60 - 140			9021273	NSB1011-02	02/14/09 23:11
Surrogate: Dibromofluoromethane		29.3		ug/L	30.0	98%	75 - 124			9021273	NSB1011-02	02/14/09 23:11
Surrogate: Toluene-d8		28.6		ug/L	30.0	95%	78 - 121			9021273	NSB1011-02	02/14/09 23:11
Surrogate: 4-Bromofluorobenzene		29.5		ug/L	30.0	98%	79 - 124			9021273	NSB1011-02	02/14/09 23:11

Client	Kleinfelder Albuquerque - Exxon	Work Order:	NSB0469
	8300 Jefferson NE Suite B	Project Name:	Exxon Gladiola Station
	Albuquerque, NM 87120	Project Number:	Gladiola Station - Lea County, NM
Attn	Eileen Shannon	Received:	02/07/09 08:30

DATA QUALIFIERS AND DEFINITIONS

M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS)..
MNR1	There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.
PV	Acid preservation was indicated on the sample vial. However, a pH of <2 was not obtained.
R	The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
R2	The RPD exceeded the acceptance limit.
ND	Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

TestAmerica

Nashville, TN

COOLER RECE

NSB0469

Cooler Received/Opened On 2 /7/ 09 @ 8:030

1. Tracking # 1943 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID 90942856

2. Temperature of rep. sample or temp blank when opened: 0.2 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO (NA)

4. Were custody seals on outside of cooler? (YES)...NO...NA

If yes, how many and where: 1 front

5. Were the seals intact, signed, and dated correctly? (YES)...NO...NA

6. Were custody papers inside cooler? (YES)...NO...NA

I certify that I opened the cooler and answered questions 1-6 (intial) _____

7. Were custody seals on containers: YES (NO) and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...(NA)

8. Packing mat'l used? (Bubblewrap) (Plastic bag) Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? (YES)...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? (YES)...NO...NA

12. Did all container labels and tags agree with custody papers? (YES)...NO...NA

13a. Were VOA vials received? (YES)...NO...NA

b. Was there any observable headspace present in any VOA vial? YES...(NO)...NA

14. Was there a Trip Blank in this cooler? (YES)...NO...NA If multiple coolers, sequence # 1

I certify that I unloaded the cooler and answered questions 7-14 (intial) _____

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...(NA)

b. Did the bottle labels indicate that the correct preservatives were used (YES)...NO...NA

If preservation in-house was needed, record standard ID of preservative used here _____

16. Was residual chlorine present? YES...NO...(NA)

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) _____

17. Were custody papers properly filled out (ink, signed, etc)? (YES)...NO...NA

18. Did you sign the custody papers in the appropriate place? (YES)...NO...NA

19. Were correct containers used for the analysis requested? (YES)...NO...NA

20. Was sufficient amount of sample sent in each container? (YES)...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) _____

I certify that I attached a label with the unique LIMS number to each container (intial) _____

21. Were there Non-Conformance issues at login? YES...(NO) Was a PIPE generated? YES...(NO) #_____

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Nashville, TN

COOLER RE

NSB0469

Cooler Received/Opened On 2/7/09 @ 8:030

1. Tracking # 2067 (last 4 digits, FedEx,

Courier: FED-EX IR Gun ID 90942856

2. Temperature of rep. sample or temp blank when opened: 0.4 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

4. Were custody seals on outside of cooler? YES...NO...NA

If yes, how many and where: 1 Front

5. Were the seals intact, signed, and dated correctly? YES...NO...NA

6. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-6 (intial) AM

7. Were custody seals on containers: YES NO and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

12. Did all container labels and tags agree with custody papers? YES...NO...NA

13a. Were VOA vials received? YES...NO...NA

b. Was there any observable headspace present in any VOA vial? YES...NO...NA

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence # 2

I certify that I unloaded the cooler and answered questions 7-14 (intial) AM

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here

16. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) AM

17. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA

18. Did you sign the custody papers in the appropriate place? YES...NO...NA

19. Were correct containers used for the analysis requested? YES...NO...NA

20. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) AM

I certify that I attached a label with the unique LIMS number to each container (intial) AM

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...#

TestAmerica

Nashville, TN

COOLER RECEII

NSB0469

Cooler Received/Opened On 2/7/09 @ 8:030

1. Tracking # 1954 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID 90942856

2. Temperature of rep. sample or temp blank when opened: 0.2 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO (NA)

4. Were custody seals on outside of cooler? (YES)...NO...NA

If yes, how many and where: 1 front

5. Were the seals intact, signed, and dated correctly? (YES)...NO...NA

6. Were custody papers inside cooler? YES (NO)...NA

I certify that I opened the cooler and answered questions 1-6 (intial) AM

7. Were custody seals on containers: YES (NO) and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...(NA)

8. Packing mat'l used? (Bubblewrap) (Plastic bag) Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? (YES)..NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? (YES)...NO...NA

12. Did all container labels and tags agree with custody papers? (YES)..NO...NA

13a. Were VOA vials received? YES..(NO)..NA

b. Was there any observable headspace present in any VOA vial? YES...NO...(NA)

14. Was there a Trip Blank in this cooler? (YES)..NO...NA If multiple coolers, sequence # 3

I certify that I unloaded the cooler and answered questions 7-14 (intial) AM

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES..NO..(NA)

b. Did the bottle labels indicate that the correct preservatives were used (YES)..NO...NA

If preservation in-house was needed, record standard ID of preservative used here

16. Was residual chlorine present? YES...NO...(NA)

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) AM

17. Were custody papers properly filled out (ink, signed, etc)? (YES)..NO...NA

18. Did you sign the custody papers in the appropriate place? (YES)..NO...NA

19. Were correct containers used for the analysis requested? (YES)..NO...NA

20. Was sufficient amount of sample sent in each container? (YES)..NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) AM

I certify that I attached a label with the unique LIMS number to each container (intial) AM

21. Were there Non-Conformance issues at login? YES..(NO) Was a PIPE generated? YES..(NO)..#

BIS = Broken in shipment

TestAmerica
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Nashville Division
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ExxonMobil

Page 1 of 7

Consultant: Kleinfelder Albuquerque - Exxon
Address: 8300 Jefferson NE Suite B
City, State, Zip: Albuquerque NM 87120
ExxonMobil Project Mgr: Jonathan Hamilton (inv)
Consultant Project Mgr: Eileen Shannon
Consultant Telephone #r: (505) 344-7373 Fax: (505) 344-1711
Sampler Name (Print) Jonathan Wilkins / John Dietrich
SamplerSignature:

TA Account #: 1409738 PO #: 2009 Pending
Invoice to: ExxonMobil Corporation (80110)
Report to: Eileen Shannon
Project Name: Exxon Gladiola Station
Facility ID: Gladiola Station - Lea County, NM
Site Address:
City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23 59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: VOC's 8260B	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule) *
MW-4			3	X					X						X						X								
MW-4 (MS)			1	X										X	X												X		
MW-4 (MSD)			1	X										X	X							X							
MW-4			1	X										X	X								X					X	
MW-5	2/6/09	0852	3	X					X						X						X								
MW-5	2/6/09	0852	1	X										X	X												X		
MW-5	2/6/09	0852	1	X										X	X							X							
MW-5	2/6/09	0852	1	X										X	X								X					X	

1.

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.

NOTES/SPECIAL INSTRUCTIONS: BO # 13675

* It will be the responsibility of Exxon Mobil or its consultant to notify the TestAmerica Project Manager by phone or fax that a rush sample will be submitted. TA Project manager_____ Date:_____

There may be a charge assessed for TestAmerica disposing of sample remainders.

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
	2/6/09	1630	FEDEX					
Shipped Via:			Shipped Via:			QC Deliverables (Please Circle One): Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)		Date Due of Report:
Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt:	Sample Containers Intact? Y N				
	2/7/09	0830		VOCs Free of Headspace? Y N				

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ExxonMobil

Consultant: Kleinfelder Albuquerque - Exxon
Address: 8300 Jefferson NE Suite B
City, State, Zip: Albuquerque NM 87120
ExxonMobil Project Mgr: Jonathan Hamilton (inv)
Consultant Project Mgr: Eileen Shannon
Consultant Telephone #r: (505) 344-7373 Fax: (505) 344-1711
Sampler Name (Print): Jonathan Wilkins / John Dietrich
SamplerSignature: [signature]

TA Account #: 1409738 PO #: 2009 Pending
Invoice to: ExxonMobil Corporation (80110)
Report to: Eileen Shannon
Project Name: Exxon Gladiola Station
Facility ID: Gladiola Station - Lea County, NM
Site Address:
City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23:59

	Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: 8260B BTEX	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule)
	MW-16	2/6/09	1110	3	X					X						X						X								
2.	MW-16		1110	1											X													X		
	MW-16		1110	1											X								X							
	MW-16		1110	1											X									X				X		
3	GLADIOLA STOCKPILE COMP.	2/5/09	1145	2	X										X					X				X	X		X			

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NOTES/SPECIAL INSTRUCTIONS: BO # 13675

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Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
[signature]	2/6/09	1630	FEDEX					

Shipped Via:	Shipped Via:	QC Deliverables (Please Circle One):	Date Due of Report:
Received for TestAmerica by: [signature]	Date: 2/7/09 Time: 0830	Temperature Upon Receipt: Sample Containers Intact? Y N; VOCs Free of Headspace? Y N	Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	

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ExxonMobil Project Mgr: Jonathan Hamilton (inv)
Consultant Project Mgr: Eileen Shannon
Consultant Telephone #r: (505) 344-7373 Fax: (505) 344-1711
Sampler Name (Print): JONATHAN WILKINS / John Dietrich
SamplerSignature: [signature] / [signature]

TA Account #: 1409738 PO #: 2009 Pending
Invoice to: ExxonMobil Corporation (80110)
Report to: Eileen Shannon
Project Name: Exxon Gladiola Station
Facility ID: Gladiola Station - Lea County, NM
Site Address:
City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23:59

	Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: VOC's 8260B	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 8056	Nitrate SW846 8056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 8056	RUSH TAT (Pre Schedule) *
	MW-13	2/6/09	1000	3	X					X						X						X								
4.	MW-13			1											X													X		
	MW-13			1											X								X							
	MW-13			1											X									X					X	
	MW-6		1020	3						X												X								
	MW-6		1020	1											X													X		
5.	MW-6		1020	1											X								X							
	MW-6		1020	1											X									X					X	

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NOTES/SPECIAL INSTRUCTIONS: BO # 13675

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
[signature]	2/6/09	1630	FEDEX					

Shipped Via:	Shipped Via:	QC Deliverables (Please Circle One):	Date Due of Report:
		Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	

Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt:	Sample Containers Intact? Y N	VOCs Free of Headspace? Y N
[signature]	2/7/09	0830			

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ExxonMobil

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ExxonMobil Project Mgr: Jonathan Hamilton (inv)
Consultant Project Mgr: Eileen Shannon
Consultant Telephone #r: (505) 344-7373 Fax: (505) 344-1711
Sampler Name (Print): Jonathan Wilkins / John Pigtrich
SamplerSignature:

TA Account #: 1409738 PO #: 2009 Pending
Invoice to: ExxonMobil Corporation (80110)
Report to: Eileen Shannon
Project Name: Exxon Gladiola Station
Facility ID: Gladiola Station - Lea County, NM
Site Address:
City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23:59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: VOCs 8260B	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule)
MW-12	2/5/09	1724	3	X					X						X						X								
6. MW-12			1											X													X		
MW-12			1											X								X							
MW-12			1											X										X				X	
MW-14	2/6/09	0834	3						X												X								
7. MW-14			1											X													X		
MW-14			1											X								X							
MW-14			1											X										X				X	

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NOTES/SPECIAL INSTRUCTIONS: BO # 13675

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
	2/6/09	1630	FEDEX					

Shipped Via:	Shipped Via:	QC Deliverables (Please Circle One):	Date Due of Report:
		Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	

Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt:	Sample Containers Intact? Y N	VOCs Free of Headspace? Y N
Sandra Dee Jones	2/7/09	0830			

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ExxonMobil

Consultant: Kleinfelder Albuquerque - Exxon
Address: 8309 Jefferson NE Suite B
City, State, Zip: Albuquerque NM 87120
ExxonMobil Project Mgr: Jonathan Hamilton (inv)
Consultant Project Mgr: Eileen Shannon
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Sampler Name (Print) Jonathan Wilkins/ John Dietrich
SamplerSignature:

TA Account #: 1409738 PO #: 2009 Pending
Invoice to: ExxonMobil Corporation (80110)
Report to: Eileen Shannon
Project Name: Exxon Gladiola Station
Facility ID: Gladiola Station - Lea County, NM
Site Address:
City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23.59

	Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: 8260B BTEX	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule) *
	MW-10	2/5/09	1539	3	X					X						X						X								
8.	MW-10			1											X													X		
	MW-10			1											X								X							
	MW-10			1											X									X					X	
	MW-11		1622	3						X												X								
9.	MW-11			1											X													X		
	MW-11			1											X								X							
	MW-11			1											X									X					X	

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NOTES/SPECIAL INSTRUCTIONS: BO # 13675

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
	2/6/09	1630	FEDEX					

Shipped Via:	Shipped Via:	QC Deliverables (Please Circle One):	Date Due of Report:
Received for TestAmerica by: Sandra Dee Jones	Date: 2/7/09 Time: 0830	Temperature Upon Receipt: Sample Containers Intact? Y N; VOCs Free of Headspace? Y N	Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	

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ExxonMobil

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SamplerSignature: / John Dietrich

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Site Address:
City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23:59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: VOC's 8260B	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule) *
MW-7	2/5/09	1447	3	X					X						X						X								
10 MW-7	2/5/09		1											X													X		
MW-7			1											X								X							
MW-7			1											X									X					X	
MW-9	2/5/09	1514	3						X												X								
11. MW-9			1											X													X		
MW-9			1											X								X							
MW-9			1											X									X					X	

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.
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There may be a charge assessed for TestAmerica disposing of sample remainders.

NOTES/SPECIAL INSTRUCTIONS: BO # 13675

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
	2/6/09	1630	FEDEX					

Shipped Via:	Shipped Via:	QC Deliverables (Please Circle One):	Date Due of Report:
		Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	

Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt:	Sample Containers Intact? Y N	VOCs Free of Headspace? Y N
Andrea Dee Jones	2/7/09	0830			

TestAmerica
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City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23:59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: 8260B VOCs	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule) *
MW-5 DUP	2/6/09	0854	3	X					X						X						X								
12. MW-5 DUP	2/6/09	0854	1	X										X	X												X		
MW-5 DUP	2/6/09	0854	1	X										X	X							X							
MW-5 DUP	2/6/09	0854	1	X										X	X									X				X	
MW-8	2/5/09	1428	3	X					X						X						X								
13 MW-8	2/5/09	1428	1	X										X	X												X		
MW-8	2/5/09	1428	1	X										X	X							X							
MW-8	2/5/09	1428	1	X										X	X									X				X	

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.

NOTES/SPECIAL INSTRUCTIONS: *BO # 13675*

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Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
Jonathan Wilkins	2/6/09	1630	FedEx					
Shipped Via:			Shipped Via:					
Received for TestAmerica by: Sandra Dee Jones	Date: 2/7/09	Time: 0830	Temperature Upon Receipt:	Sample Containers Intact? Y N VOCs Free of Headspace? Y N		QC Deliverables (Please Circle One): Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)		Date Due of Report:

Andi Jones

From: Eileen Shannon [EShannon@kleinfelder.com]
Sent: Monday, February 09, 2009 9:49 AM
To: Andi Jones
Cc: Dave Mazzanti
Subject: Fwd: Re: Gladiola (NSB0469)
Attachments: 20090209084241449.pdf

Attached are revised COCs for Gladiola. I am only sending the pages with revisions.

1) Full BTEX is correct
2) Total alkalinity is correct (bicarbonate is not)

Please call or email if you have questions

Eileen

Eileen L. Shannon
Project Manager
8300 Jefferson ST NE. Suite B
Albuquerque, NM 87113
o| 505.344-7373 Ext. 210
c| 505.307.0722
f | 505.344.1711

>>>

From: Dave Mazzanti
To: Eileen Shannon
Date: 2/8/2009 10:52 AM
Subject: Fwd: Re: Gladiola (NSB0469)

Sorry forgot to copy you on this.

David Mazzanti, RG
Project Manager/Geologist
1335 West Auto Drive
Tempe, Arizona 85284
o| 480.763.1200
c| 602.721.6895
f | 480.763.1212

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton Drive * Nashville TN 37204
Phone: (800) 765-0980 / (615) 726-0177 Fax:(615) 726-3404

ExxonMobil

Consultant: Kleinfelder Albuquerque - Exxon
Address: 8300 Jefferson NE Suite B
City, State, Zip: Albuquerque NM 87120
ExxonMobil Project Mgr: Jonathan Hamilton (inv)
Consultant Project Mgr: Eileen Shannon
Consultant Telephone #r: (505) 344-7373 Fax: (505) 344-1711
Sampler Name (Print): Jonathan Wilkins / John Dietrich
SamplerSignature: [signature]

TA Account #: 1409738 PO #: 2009 Pending
Invoice to: ExxonMobil Corporation (80110)
Report to: Eileen Shannon
Project Name: Exxon Gladiola Station
Facility ID: Gladiola Station - Lea County, NM
Site Address:
City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23:59

	Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: FJ11 8260B BTEX	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule) *
	MW-16	2/6/09	1110	3	X					X						X						X							
2.	MW-16		1110	1											X												X		
	MW-16		1110	1											X								X						
	MW-16		1110	1											X									X				X	
3	GLADIOLA STOCKPILE COMP.	2/5/09	1145	2	X										X					X		EUS 2/9/09			X		X		

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.

NOTES/SPECIAL INSTRUCTIONS: BO # 13675

* It will be the responsibility of Exxon Mobil or its consultant to notify the TestAmerica Project Manager by phone or fax that a rush sample will be submitted. TA Project manager_____ Date:_____

There may be a charge assessed for TestAmerica disposing of sample remainders.

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
[signature]	2/6/09	1630	FEDEX					

Shipped Via:			Shipped Via:			QC Deliverables (Please Circle One):	Date Due of Report:
Received for TestAmerica by: [signature]	Date: 2/9/09	Time: 0830	Temperature Upon Receipt:	Sample Containers Intact? Y N VOCs Free of Headspace? Y N		Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	

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Facility ID: Gladiola Station - Lea County, NM
Site Address:
City,State,Zip: Lea County New Mexico
Regulatory District (CA):

NSB0469
02/23/09 23:59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: Tetra Full 8260B BTEX	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule) *
MW-10	2/5/09	1539	3	X					X						X						X								
MW-10			1											X													X		
MW-10			1											X								X							
MW-10		↓	1											X									X				X		
MW-11		1622	3						X												X								
MW-11			1											X													X		
MW-11			1											X								X							
MW-11	↓	↓	1	↓										X	↓								X				X		

8.
9.

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NOTES/SPECIAL INSTRUCTIONS: BO # 13675

ELS 2/9/09

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
	2/6/09	1630	FEDEX					
Shipped Via:			Shipped Via:			QC Deliverables (Please Circle One): Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)		Date Due of Report:
Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt:	Sample Containers Intact? Y N				
	2/7/09	0830		VOCs Free of Headspace? Y N				

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NSB0469
02/23/09 23:59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: VOC's 8260B	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Paint Filter Liquids 9095B	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	RUSH TAT (Pre Schedule) *
MW-7	2/5/09	1447	3	X					X						X						X								
10 MW-7	2/5/09		1											X													X		
MW-7			1											X							(X)	X						EDS 2/9/09	
MW-7			1											X									X				X		
MW-9	2/5/09	1514	3						X												X								
11. MW-9			1											X													X		
MW-9			1											X								X							
MW-9			1											X									X				X		

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.
* It will be the responsibility of Exxon Mobil or its consultant to notify the TestAmerica Project Manager by phone or fax that a rush sample will be submitted. TA Project manager _____ Date: _____
There may be a charge assessed for TestAmerica disposing of sample remainders.

NOTES/SPECIAL INSTRUCTIONS: BO # 13675

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
	2/6/09	1630	FEDEX					

Shipped Via:	Shipped Via:	QC Deliverables (Please Circle One):	Date Due of Report:
		Level 2 Level 3 Level 4 Site Specific (If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)	

Received for TestAmerica by:	Date:	Time:	Temperature Upon Receipt:	Sample Containers Intact? Y N	VOCs Free of Headspace? Y N
Shandra Dee Jones	2/7/09	0830			

APPENDIX B

CARGO MANIFEST

MIDWESTERN
Vacuum Truck Company, Inc.

Hwy. 208 & Texas Avenue • P.O. Box 908
Snyder, Texas 79550
(325) 573-6385

CARGO MANIFEST

TICKET 077616

WHP 947 **SMC 8653**

Date 2-6-09

Company Kleinfelder Lease/Well Gladolia ST

Address RRC Lease No.

Tank Gauges			Bbls		Bbls		Bbls.	RATE	AMOUNT	
1st	DISPOSAL	SALT WATER		B.S.&W.		MUD				
2nd	SALES	FRESH WATER		BRINE		CRUDE				
UNLOADING DESTINATION: Midwestern Rec. Plant Snyder Tx.										
TRUCKS:							HRS.			
SMALL VEHICLES:							HRS.			
EXTRA LABOR							HRS.			
: EMPTY BOX #			AIR COMPRESSOR				____HRS.			
: FULL BOX #			PRESSURE WASHER				____PER DAY			
WORK DESCRIPTION			DAYS ROLL-OFF BOX				____PER DAY			
Pulled flued out to			DISPOSABLE SUITS (TYVEX)				____EACH			
Drums Water & Oil			FRESH AIR UNIT PER EACH				____PER DAY			
			FRESH AIR BOTTLES				____EACH			
			AIR IMPACT WRENCH				____PER DAY			
			FT. TANK DOOR GASKET				____PER FT.			
			H_2S MONITOR 3-WAY				____PER DAY			
			30 MIN. RESCUE AIR PAC				____PER DAY			
							SUBTOTAL			
TIME OUT:							TAX			
TIME IN:							TOTAL			

DRIVER Louis Maynard

TRUCK NO. 1961 TRAILER NO. 24 APPROVED BY [signature], Kleinfelder, on behalf of Exxon Mobil Environ. Services