

AP-038

Annual GW Report

DATE:
2009

ExxonMobil
Environmental Services Company
3217 Pine Needle Cove
Round Rock, Texas 78681-2363

Joe Ibanez
Major Projects

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ExxonMobil

November 13, 2009

Glenn von Gonten
Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
P.O. Box 13087
Santa Fe, NM 87505

Re: Transmittal of Groundwater Monitoring Report
Former ExxonMobil Gladiola Station;
Lea County, New Mexico; OCD No. AP038

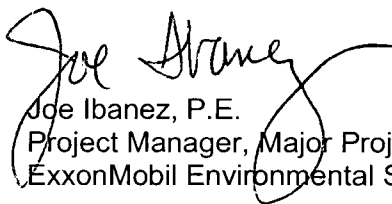
Dear Mr. von Gonten:

I am writing this letter on behalf of ExxonMobil Refining & Supply (ExxonMobil). In accordance with the Revised Stage 1 Abatement Plan dated March 2, 2006, please find enclosed the above referenced report for the former ExxonMobil Gladiola Station, which is now owned and operated by Centurion Pipeline LP.

In summary, groundwater monitoring and soil investigation activities were conducted in May 2009. Based upon the data collected during the investigation activities, the light non-aqueous phase liquid (LNAPL) thickness observed in MW-2 appears to be related to the reported May 2007 Centurion release.

We will also continue with the current program of quarterly groundwater monitoring events and reports. Note that project management for this site has been transferred from Mr. Jonathan Hamilton to me. Please feel free to contact me at the letterhead address, by telephone (409) 673-1751 or email jibanez@exxonmobil.com should you have any questions or comments regarding this submittal.

Sincerely,



Joe Ibanez, P.E.
Project Manager, Major Projects
ExxonMobil Environmental Services

Attachment

cc: Larry Johnson, OCD District 1, 1625 N. French Drive, Hobbs, NM 88240;
Kurt Fischer, EMES (w/o attachment)
Tommy and Sara Burrus, 07 Ranch Property, P.O. Box 1090, Plains, TX 79355;
Bob Davis, RPS (Austin);
Bernard Bockish, Kleinfelder (Albuquerque); and David Mazzanti, Kleinfelder (Tempe)

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

NOVEMBER 13, 2009

Prepared for: Mr. Jonathan Hamilton
ExxonMobil Environmental Services Company
2800 Decker Dr. Room NW-46
Baytown, Texas 77520



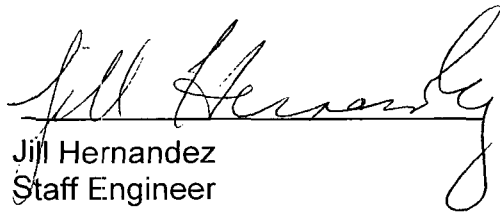
Prepared by: 8300 Jefferson St. NE, Suite B
Albuquerque, NM 87113

Groundwater Monitoring Report Prepared for:

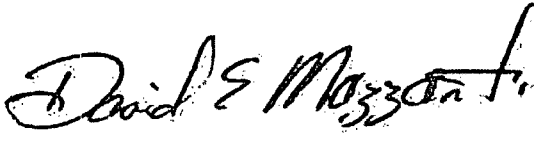
ExxonMobil Environmental Services Company
2800 Decker Dr. Room NW-46
Houston, Texas 77520

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

Kleinfelder Project No: 100947



Jill Hernandez
Staff Engineer



David E. Mazzanti, R.G.
Project Manager

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

November 13, 2009

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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 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.

Centurion reported a release of crude oil on May 21, 2007 from a strainer valve failure which caused the eastern sump to overflow. Soil remediation activities, including excavation, were conducted from May 18 through June 27, 2007. In a letter dated April 2, 2009, Conestoga-Rovers and Associates, on behalf of Centurion, recommended no further action be conducted related to the May 2007 release. Based upon groundwater monitoring data collected by Kleinfelder during 2008 and 2009 (refer to section 4.0), it appears hydrocarbon impact related to the Centurion May 2007 release is present on the Site.

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.

This report summarizes groundwater assessment activities conducted in May 2009.

2.0 PREVIOUS SOIL AND GROUNDWATER INVESTIGATION ACTIVITIES

Initial remedial excavation activities were conducted at the Site by E.D. Walton in August 2003 (Figure 2). The excavation, located in the northwestern portion of the site, remains open to this day.

A soil boring investigation was also conducted in August 2003 by B&H Maintenance and Construction. This investigation report was submitted to ExxonMobil Pipeline Company to document total petroleum hydrocarbon (TPH) concentrations at the Site.

BNC Environmental Services 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. Research 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. 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 hydrocarbon plume delineation. Kleinfelder supervised 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 2008 through February 2009. Six of the groundwater samples collected in February 2009 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 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 Water Administration Technical Engineering Resource System database, no wells are located within 1,000 feet of the Site.

Kleinfelder contacted Mr. Tommy Burrus on March 13 and April 15, 2009, an adjacent property owner to obtain information regarding water well locations and usage. According to Mr. Burrus, water supply wells are located as indicated in Table 1 on the following page.

Table 1. Water Well Location Information

LOCATION	USAGE	OWNER
approximately 0.5 miles to the northeast	livestock watering well	Tommy Burrus
between approximately 0.5-0.75 miles to the southeast	livestock watering well	Tommy Burrus
approximately 0.4 miles to the east	domestic well at an abandoned ranch (no longer in use)	Tommy Burrus
between approximately 0.5-0.75 miles to the northwest	livestock watering well	Clinton Houston

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:

**Table 2. 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:

**Table 3. 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:

**Table 4. 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-methylnaphthalene + 2-methylnaphthalene

4.0 GROUNDWATER MONITORING AND SAMPLING

The Site is monitored with a network of 16 monitoring wells. Groundwater monitoring and sampling activities were conducted in May 2009. Fluid levels were measured in monitoring wells MW-1 through MW-16. Groundwater samples were collected from monitor wells MW-1 and MW-3 through MW-16.

4.1 FIELD METHODOLOGY

Static fluid levels were measured with an interface probe to the nearest hundredth of a foot. After recording fluid levels, three well volumes of groundwater were removed from the wells that did not contain LNAPL. The groundwater was removed by hand bailing or until the well bailed dry, whichever occurred first. Monitor wells that contained measurable (>0.01 feet) LNAPL were sampled below the LNAPL using PVC piping with plastic wrap secured to the end of the piping. A miniature disposable bailer was inserted through the PVC piping and plastic wrap. Field personnel were not able to collect a groundwater sample from MW-2 due to LNAPL entering into the PVC piping during repeated sampling attempts. A new disposable bailer was used for each well to reduce the possibility of contamination.

Following the purging process, laboratory-supplied sample containers were filled directly from the disposable bailer. Samples collected for dissolved metals were filtered in the field using a 0.45 micron filter. Groundwater samples were placed in ice-chilled insulated coolers and chilled to a temperature of approximately 4°C (40°F). 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 30.72 to 38.63 feet below top of casing. Crude oil LNAPL was observed in monitor wells MW-1 through MW-4 and MW-15 in thicknesses ranging from 0.16 (MW-15) to 4.62 (MW-2) feet. A summary of the groundwater depths, LNAPL thicknesses, and corrected groundwater elevations are included in Appendix A, Data 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. The average gradient is approximately 0.005 foot per foot to the northeast (Figure 3).

The groundwater elevation in the monitoring wells appears to be decreasing when compared to historical Site data. LNAPL thicknesses remained relatively consistent with historical data in monitoring wells MW-1 and MW-3. The LNAPL thickness in monitoring wells MW-4 and MW-15 increased when compared to the September 2008 through February 2009 LNAPL measurements. The LNAPL thickness in MW-2 increased from 0.12 feet in February 2007 to 6.44 feet in April 2008. In May 2009 the LNAPL thickness in MW-2 (4.62 feet) measured 1.82 feet less than in April 2008. The increased LNAPL thickness appears to be related to the Centurion May 2007 release from the eastern sump, located just north of MW-2. The decrease in LNAPL in MW-2 and the increase in the LNAPL thickness in MW-4 from 0.01 to 0.20 feet may indicate migration of the LNAPL from the MW-2 area. Additional monitoring will show if the LNAPL accumulations continue to increase in MW-4 and MW-15. The groundwater elevation and LNAPL gauging data for MW-2 are shown on Chart 1 in Appendix B.

4.3 GROUNDWATER ANALYTICAL RESULTS

Groundwater samples were analyzed for general chemistry parameters, including total alkalinity by EPA Method SM2320B; TDS by EPA Method SM2540C; and chloride and sulfate by EPA Method 9056. The samples were also analyzed for dissolved metals by EPA methods 6010B and 7470A; for volatile organic compounds (VOC) by EPA method 8260B; and for semi-volatile organic compounds (SVOC) by EPA method 8270C. Groundwater laboratory analytical reports, quality control and chain-of-custody documentation are included in Appendix C.

Groundwater BTEX and naphthalene analytical results are summarized in Appendix A, Data Table 2. Groundwater analytical results for semi-volatile organics are summarized in Appendix A, Data Table 3. Groundwater analytical results for inorganics and metals are summarized in Appendix A, Data Table 4.

Benzene concentrations in nine wells (MW-1, MW-3 through MW-5, MW-7 and MW-12 through MW-15) exceeded the NMWQCC regulatory limit of 0.01 mg/L (Appendix A, Data Table 2). Benzene concentrations have remained relatively consistent with historical data. The extent of benzene is not delineated to the north and west of the Site (Figure 4); however, additional investigation activities are planned to the northwest of the Site for delineation. The highest benzene concentration in the May 2009 groundwater samples, 8.440 mg/L, was detected in MW-13, the northwesternmost well.

Ethylbenzene concentrations observed in monitoring wells MW-12, MW-13, and MW-15 exceeded the NMWQCC regulatory limit of 0.75 mg/L (Appendix A, Data Table 2). The detected ethylbenzene concentrations ranged from 0.00270 (MW-7) to 0.882 mg/L (MW-12). Total xylenes concentrations from monitor wells MW-1, MW-5, MW-12, MW-13, and MW-15 exceeded the NMWQCC regulatory limit of 0.62 mg/L (Appendix A, Data Table 2). The

detected total xylenes concentrations ranged from 0.00337 (MW-8) to 1.800 mg/L (MW-15). Ethylbenzene and total xylenes concentrations have remained relatively consistent with historical data. The extent of 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 (Appendix A, Data Table 2).

Total naphthalene concentrations, obtained by EPA Method 8270C, ranged from below detection limits in eight monitoring wells to 0.281 mg/L (MW-13). Naphthalene concentrations are provided in Appendix A, Data Table 2. Although the concentrations remain relatively consistent with previous monitoring events, naphthalene concentrations in the groundwater are not defined to the north or northwest (Figure 5). Total naphthalene concentrations exceeded NMWQCC regulatory limits during the May 2009 groundwater monitoring event (Appendix A, Data Table 3). The SVOC concentrations are provided in Appendix A, Data Table 2.

Groundwater samples were also analyzed for general chemistry parameters, including total alkalinity per Method SM2320 B, chloride and sulfate per EPA Method 9056, and TDS per Method SM2540 C. Total alkalinity concentrations ranged from 535 (MW-8) to 952 mg/L (MW-1). Chloride concentrations ranged from 2.41 (MW-1) to 503 mg/L (MW-11). Sulfate concentrations ranged from below the detection limit in six monitoring wells to 125 mg/L (MW-11). Total dissolved solids concentrations ranged from 234 (MW-6) to 2,390 mg/L (MW-12). Concentrations of inorganic constituents are presented in Appendix A, Data Table 4.

Groundwater samples analyzed for dissolved metals did not exceed the NMWQCC regulatory limits, with the exception of barium. Dissolved barium concentrations exceeded the NMWQCC regulatory limit of 1.0 mg/L in nine monitoring wells (Appendix A, Data Table 2). Barium concentrations ranged from 0.0562 (MW-11) to 8.72 mg/L (MW-1). Barium concentrations in the groundwater are not defined to the north, west, or southwest (Figure 6).

5.0 INVESTIGATION DERIVED WASTE

The fluids recovered during the sampling event (approximately 150 gallons) were containerized onsite in labeled drums and sealed. Containerized fluids from the sampling event will be picked up during upcoming field activities by Midwestern Vacuum Truck Company and transported to their reclamation facility located in Snyder, Texas for recycling.

A composite sample of the soil stockpiled during previous investigation activities was collected on April 29, 2008. The soil sample was analyzed for BTEX by EPA Method 8021B; diesel and gasoline range organics by EPA Method 8015B; and total metals by EPA Methods 6010B and 7471A. The soil composite sample was also analyzed for general chemistry parameters including: cyanide by EPA Method 9012B; ignitability by EPA Method 1010A; sulfide by EPA Method 9030B; and pH by EPA Method 9045D. The laboratory analytical report was previously submitted in the "Stage 1 Site Abatement Report", prepared by Kleinfelder, dated August 18, 2008. The soil stockpile analytical data listed in Appendix A, Data Table 5 is different than the data previously submitted in the "Stage 1 Site Abatement Report". The "Stage 1 Site Abatement Report" inadvertently included 2004 analytical data from a former soil stockpile. The correct analytical results from the April 29, 2008 soil stockpile sample are provided in Appendix A, Data Table 5.

A second composite sample was collected on February 5, 2009 from the soil stockpile. 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. In addition, the soil stockpile was monitored for naturally occurring radioactive material using a Ludlum Model 3 Survey Meter. Naturally occurring radioactive material was not detected in the soil stockpile. The laboratory analytical report was previously submitted in the "Groundwater Monitoring Report", prepared by Kleinfelder, dated March 12, 2009.

A third composite soil sample was collected on May 19, 2009 for waste characterization. Diesel was not detected in the composite soil sample, which was analyzed by EPA Method 8015B. Concentrations of the analyzed constituents from the soil stockpile are presented in Appendix A, Data Table 5. The soil stockpile will be transported to an ExxonMobil-approved facility during upcoming field activities. The analytical report from May 19, 2009 is included in Appendix B.

6.0 SUMMARY OF FINDINGS

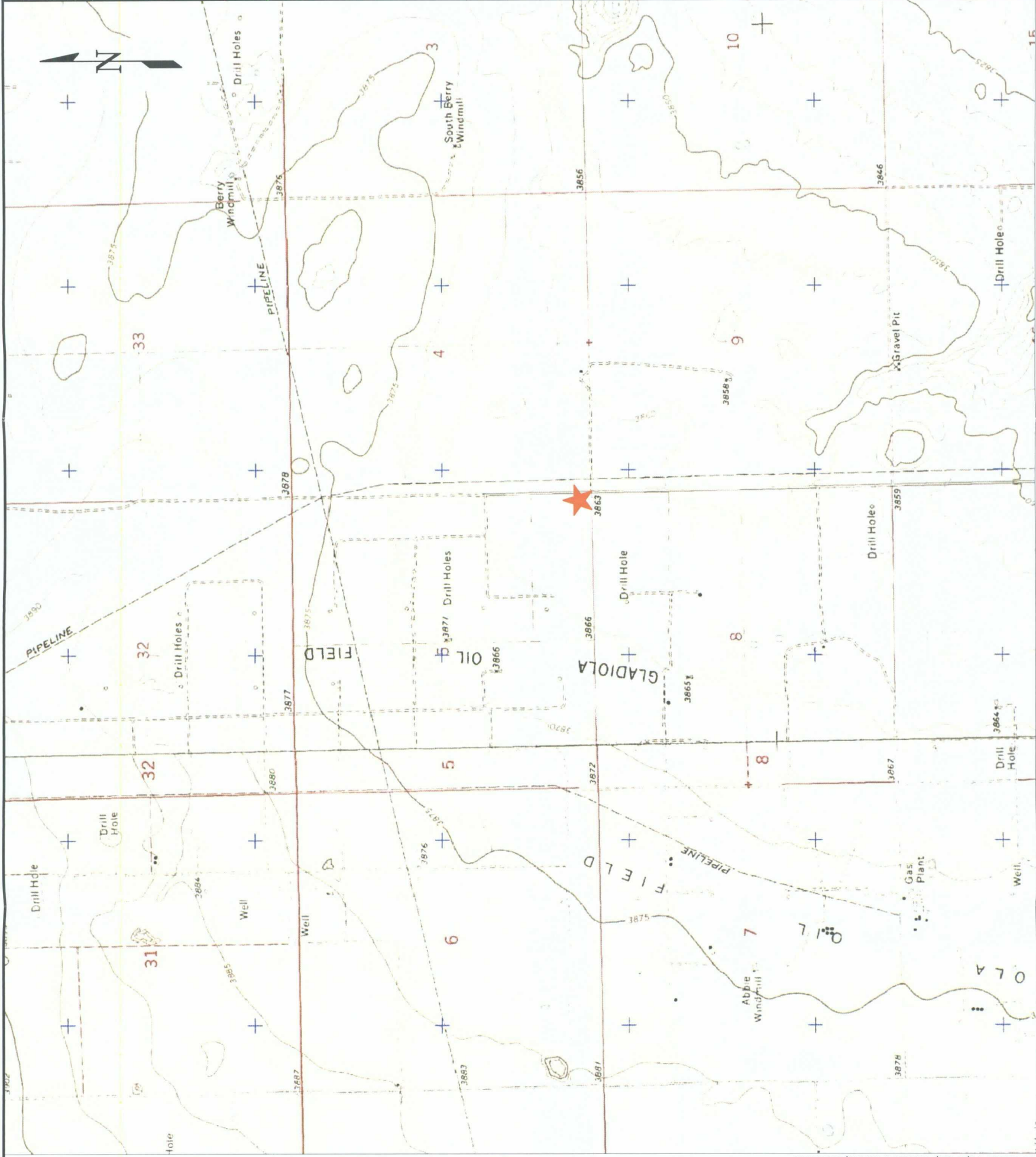
Based on groundwater assessment activities performed at the Site, Kleinfelder presents the following summary of findings.

- Depth to groundwater ranged from 30.72 to 38.63 feet below top of casing;
- The thickness of LNAPL ranged from 0.16 feet in MW-15 to 4.62 feet in MW-2;
- Of the 15 wells sampled, the following exceedences of site standards were reported:
 - benzene (MW-1, MW-3 through MW-5, MW-7, and MW-12 through MW-15);
 - ethylbenzene (MW-12, MW-13 and MW-15);
 - total xylenes (MW-1, MW-5, MW-12, MW-13 and MW-15);
 - total naphthalene (MW-1, MW-3, MW-4, MW-5, MW-12, MW-13 and MW-15); and
 - dissolved barium (MW-1, MW-3 through MW-5, MW-7, MW-12, MW-13, MW-15 and MW-16).
- The thickness of LNAPL remains over 4.00 feet in MW-2. The increased LNAPL thickness appears to be related to the May 2007 Centurion release from the eastern sump just north of MW-2.

7.0 LIMITATIONS

Kleinfelder performed the services for this project under the Standard Procurement Agreement with Procurement, a division of ExxonMobil Global Services Company (signed on June 21, 2007). Kleinfelder states that the services performed are consistent with professional standard of care defined as that level of services provided by similar professionals under like circumstances. This report is based on the regulatory standards in effect on the date of the report. It has been produced for the primary benefit of Exxon Mobil Global Services Company and its affiliates.

FIGURES



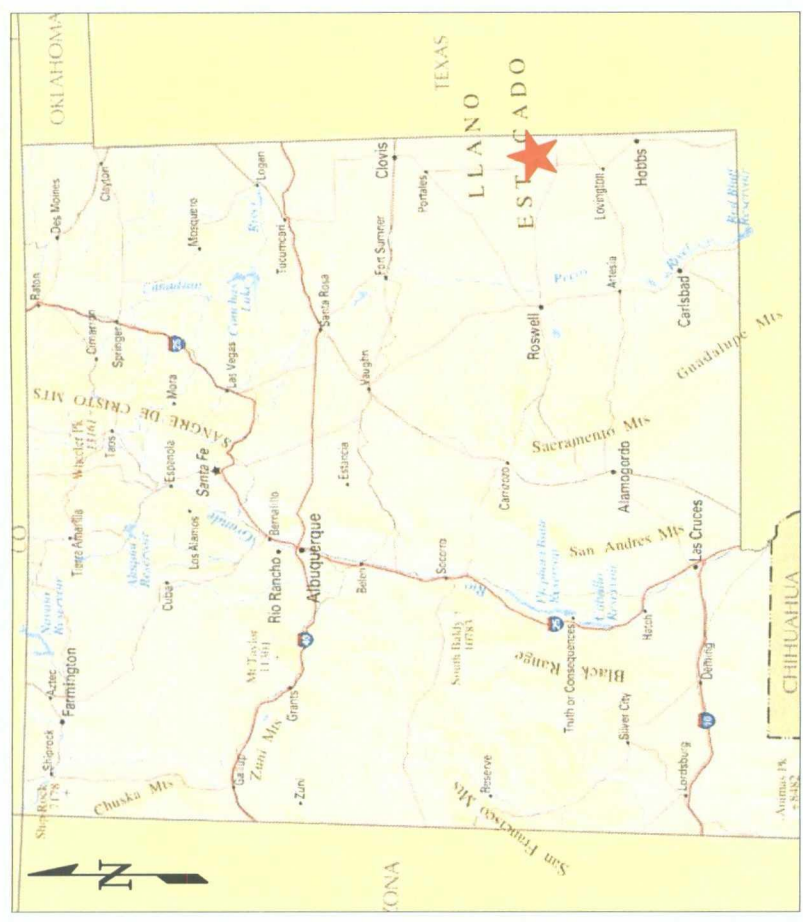
SOURCE: Topo map created from mapcard.com.



PROJECT NO. 100947		SITE LOCATION MAP		FIGURE
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DRAWN BY:	PD			
CHECKED BY:	ES			
FILE NAME:	100947_01_0.dwg	ORIGINATOR:	E. SHANNON	DRAWING CATEGORY:
		APPROVED BY:	DM	1



ExxonMobil - Gladiola Station
Lea County, New Mexico

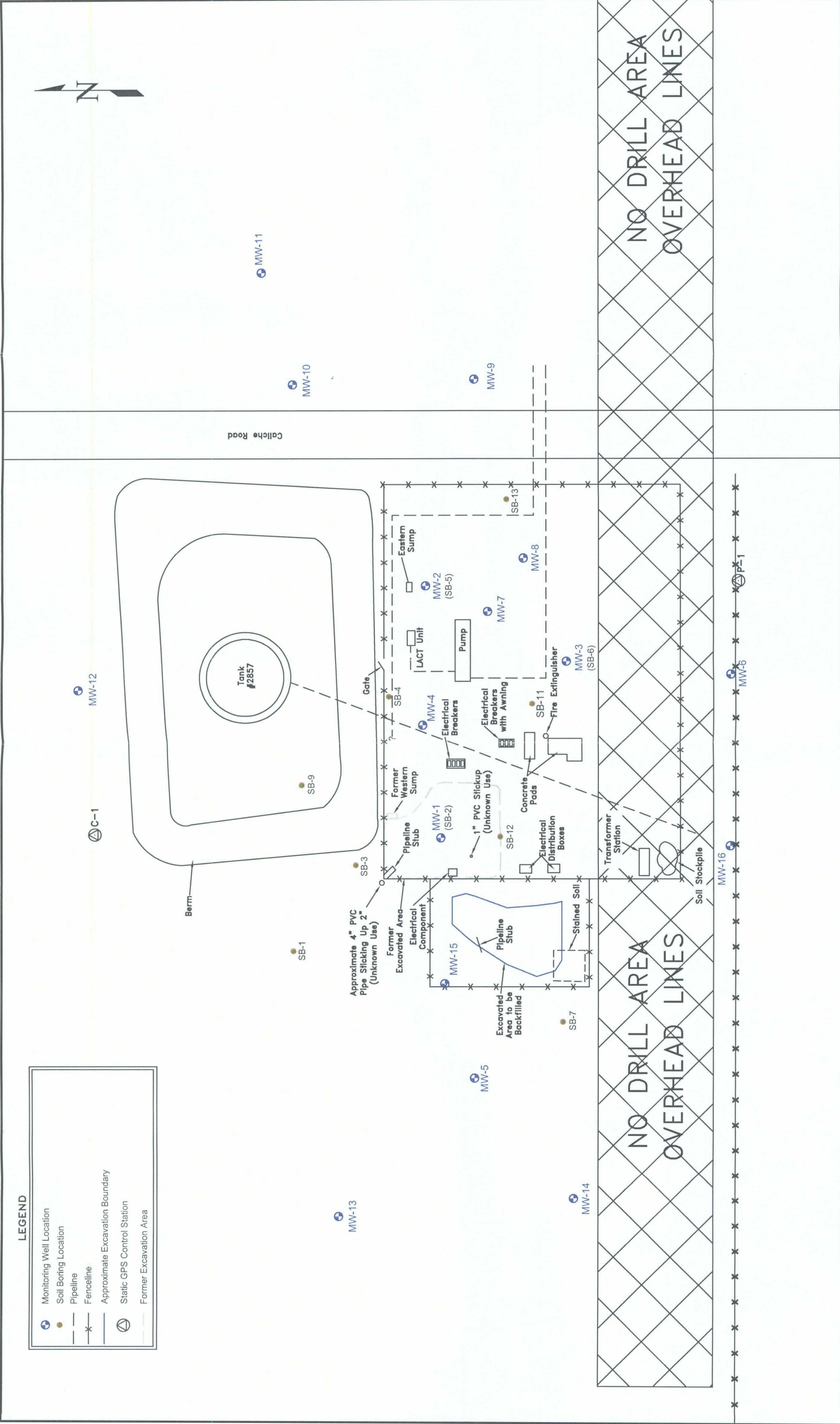


SOURCE: Map created by nationalatlas.com. NTS

LEGEND
★ = Site Location

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

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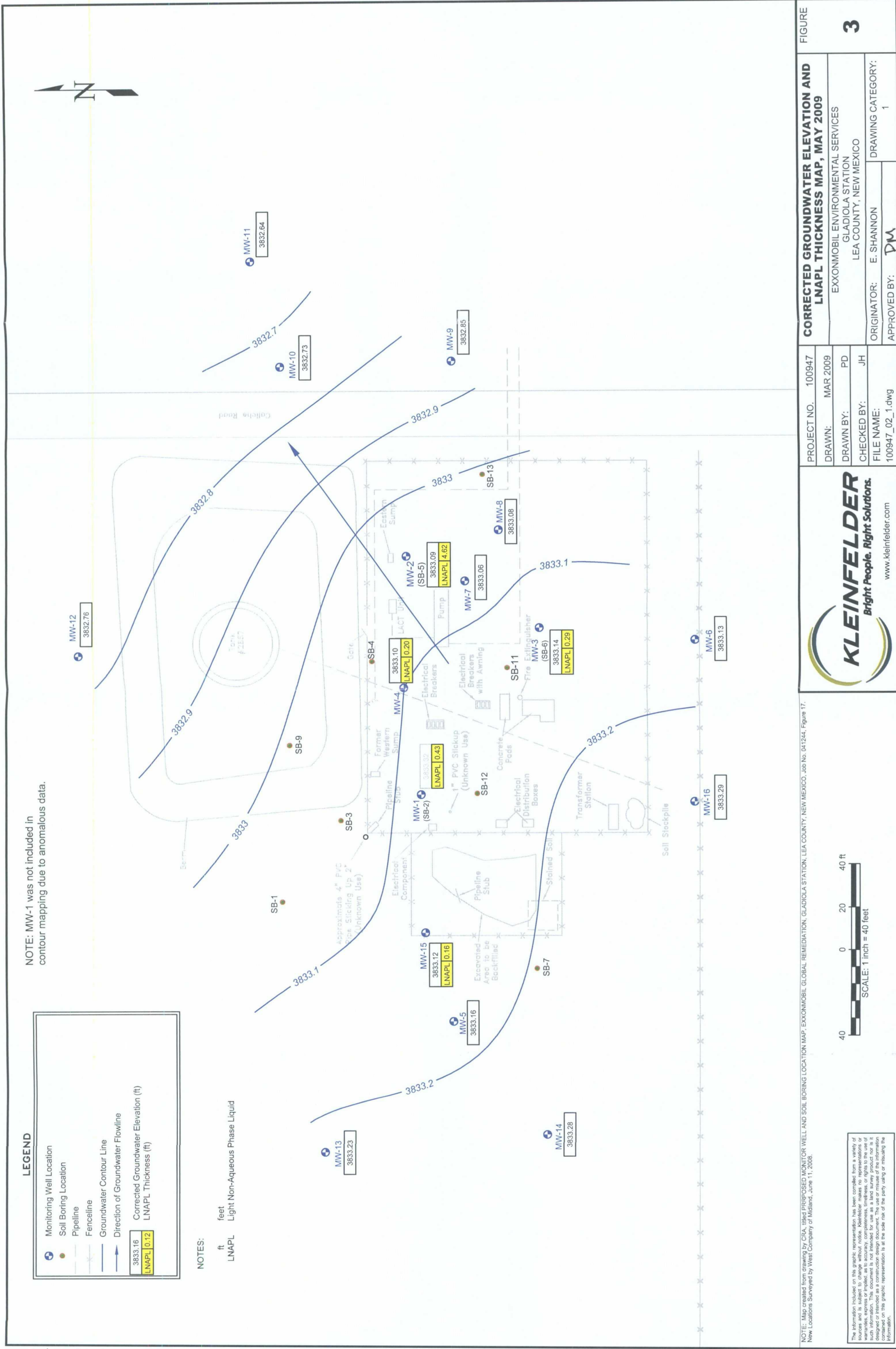


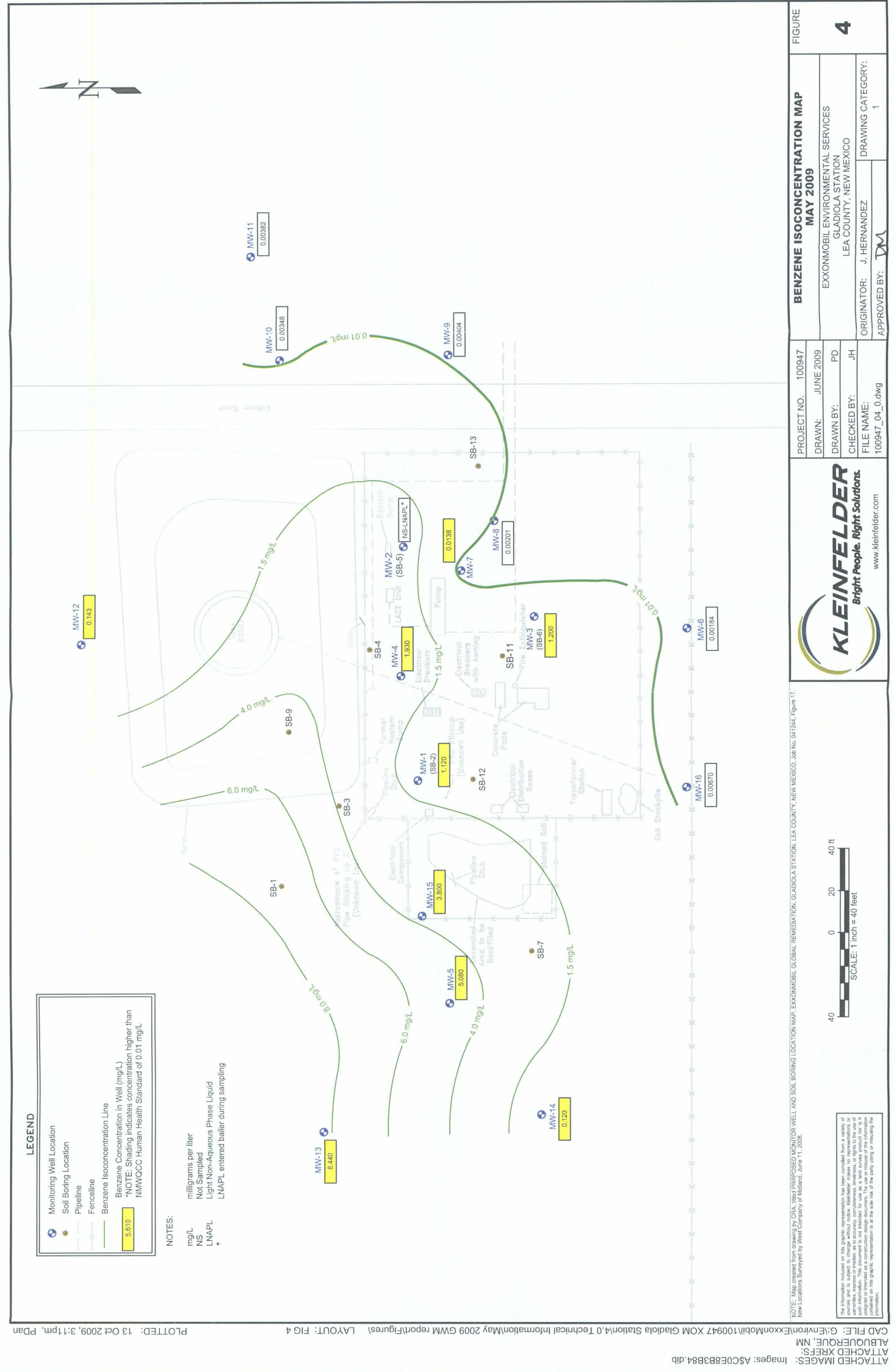
NOTE: Map created from drawing by CRA, titled PROPOSED MONITOR WELL AND SOIL BORING LOCATION MAP, EXXONMOBIL GLOBAL REMEDIATION, GLADIOLA STATION, LEA COUNTY, NEW MEXICO, Job No. 04-1244, Figure 17.
New Locations Surveyed by West Company of Midland, June 11, 2006.



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KLEINFELDER <i>Bright People. Right Solutions.</i> www.kleinfelder.com		PROJECT NO. 100947	SITE PLAN		FIGURE 2
DRAWN: MAY 2009		EXXONMOBIL ENVIRONMENTAL SERVICES GLADIOLA STATION LEA COUNTY, NEW MEXICO			
DRAWN BY: PD					
CHECKED BY: JH					
FILE NAME: 100947_02_1.dwg		ORIGINATOR: E. SHANNON	DRAWING CATEGORY: 1		
		APPROVED BY: 			





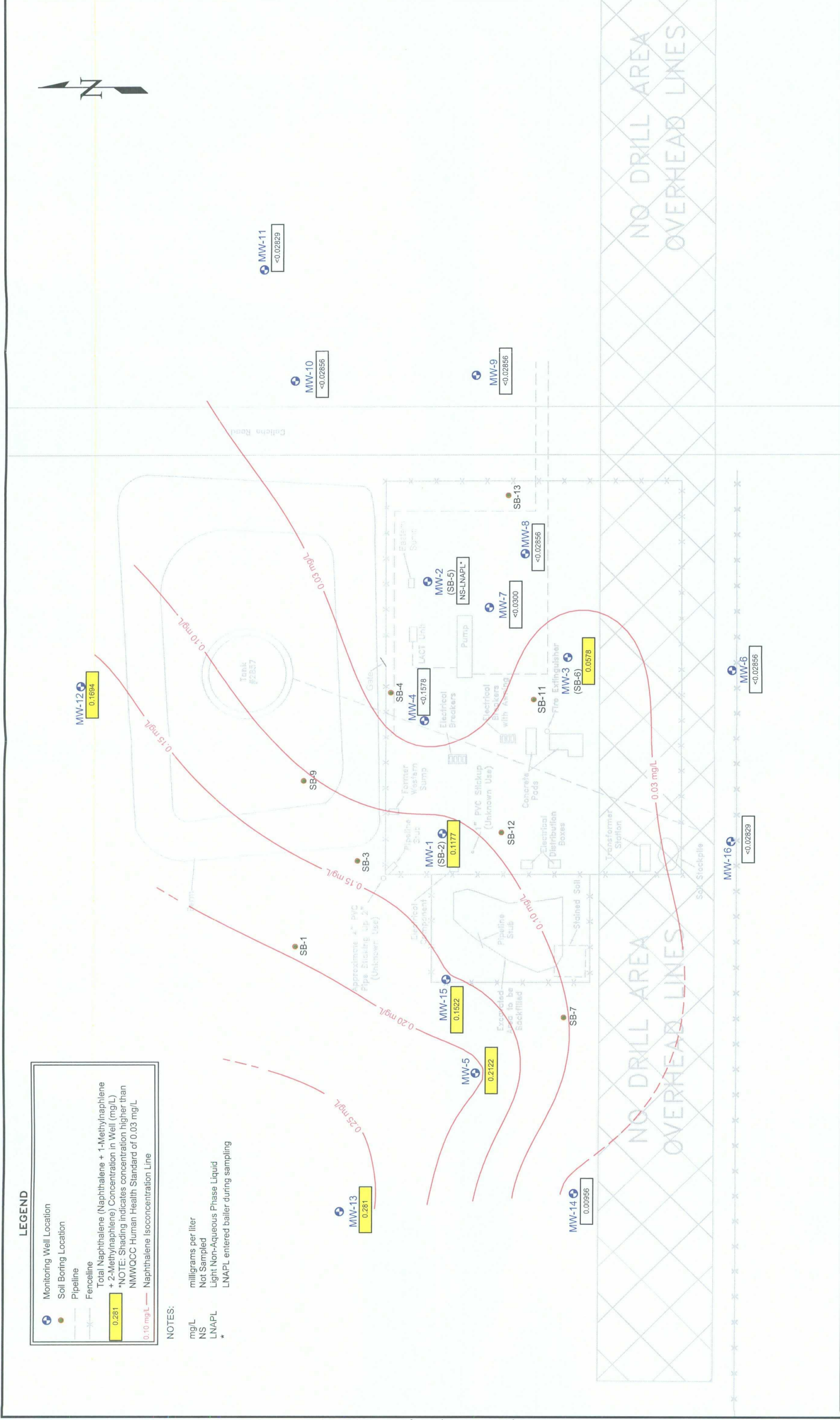
NOTE: Map created from drawing by CRA, titled PROPOSED MONITOR WELL AND SOIL BORING LOCATION MAP, EXXONMOBIL GLOBAL REMEDIATION, GLADIOLA STATION, LEA COUNTY, NEW MEXICO, Job No. 041244, Figure 17. New Locations Surveyed by West Company of Midland, June 11, 2008.

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PROJECT NO. 100947		BENZENE ISOCONCENTRATION MAP		FIGURE
DRAWN: JUNE 2009		MAY 2009		
DRAWN BY: PD		EXXONMOBIL ENVIRONMENTAL SERVICES		
CHECKED BY: JH		GLADIOLA STATION		
FILE NAME: 100947_04_0.dwg		LEA COUNTY, NEW MEXICO		
		ORIGINATOR: J. HERNANDEZ	DRAWING CATEGORY: 1	4
		APPROVED BY: <i>DM</i>		

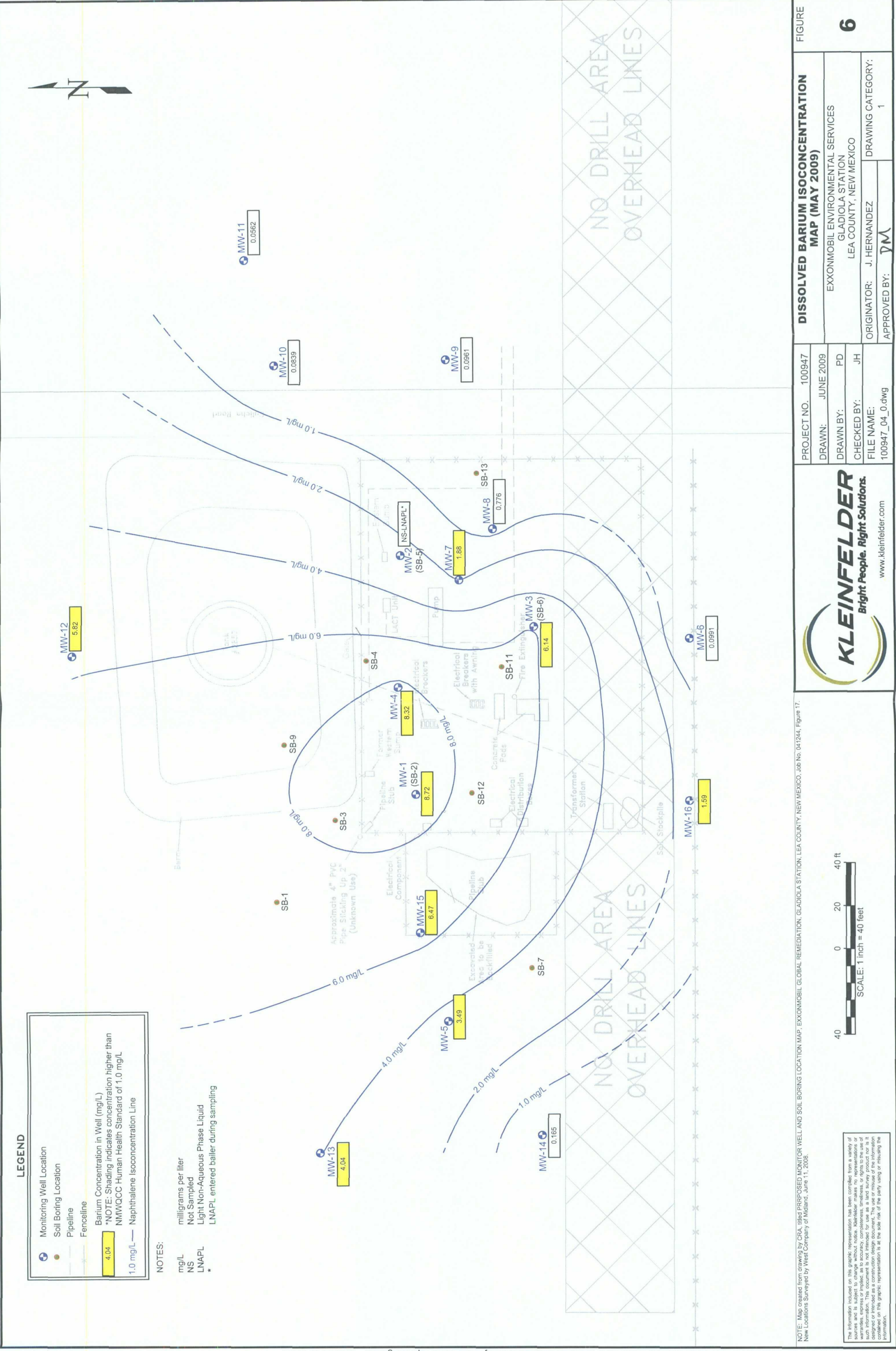


NOTE: Map created from drawing by CRA, titled PROPOSED MONITOR WELL AND SOIL BORING LOCATION MAP, EXXONMOBIL GLOBAL REMEDIATION, GLADIOLA STATION, LEA COUNTY, NEW MEXICO, Job No. 041244, Figure 17, New Locations Surveyed by West Company of Midland, June 11, 2008.

The information included on this graphic representation has been compiled from a variety of sources and is subject to change without notice. Kiewit/Fielder makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. This document is not intended for use as a land survey product nor is it designed or intended as a construction design document. The use or misuse of the information contained on this graphic representation is at the sole risk of the party using or misusing the information.



PROJECT NO.	100947	TOTAL NAPHTHALENE ISOCONCENTRATION MAP (MAY 2009)	EXXONMOBIL ENVIRONMENTAL SERVICES GLADIOLA STATION LEA COUNTY, NEW MEXICO	ORIGINATOR: J. HERNANDEZ DRAWING CATEGORY: 1	APPROVED BY: <i>JMH</i>
DRAWN:	JUNE 2009				
DRAWN BY:	PD				
CHECKED BY:	JH				
FILE NAME:	100947_04_0.dwg				



NOTE: Map created from drawing by CRA, titled PROPOSED 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.



The information included in this graphic representation has been compiled from a variety of sources and is subject to change without notice. Kleinfielder makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. This document is not intended for use as a land survey product nor is it designed or intended as a construction design document. The use or misuse of the information contained in this graphic representation is at the sole risk of the party using or misusing the information.

APPENDIX A
DATA TABLES

DATA TABLE 1

GROUNDWATER GAUGING SUMMARY MAY 2004 - MAY 2009 GLADIOLA STATION EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY 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	ND	ND	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
	3,863.81	5/19/2009	30.85	30.42	0.43	3,833.32
MW-2 (27.59 - 47.59)	3,867.89	5/17/2004	37.04	ND	ND	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
	3,867.89	5/19/2009	38.63	34.01	4.62	3,833.09
MW-3 (24.20 - 44.20)	3,863.72	5/17/2004	32.79	ND	ND	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
	3,863.72	5/19/2009	30.82	30.53	0.29	3,833.14
MW-4 (23.97 - 38.97)	3,864.66	7/20/2006	29.57	ND	ND	3,835.09
	3,864.66	2/6/2007	29.66	ND	ND	3,835.00
	3,864.66	4/15/2008	30.21	ND	ND	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
	3,864.66	5/19/2009	31.73	31.53	0.20	3,833.10
MW-5 (27.19 - 47.19)	3,866.99	7/20/2006	31.82	ND	ND	3,835.17
	3,866.99	2/6/2007	31.93	ND	ND	3,835.06
	3,866.99	4/15/2008	32.45	ND	ND	3,834.54
	3,866.99	9/20/2008	33.07	ND	ND	3,833.92
	3,866.99	2/15/2009	33.54	ND	ND	3,833.45
	3,866.99	5/19/2009	33.83	ND	ND	3,833.16

DATA TABLE 1

GROUNDWATER GAUGING SUMMARY MAY 2004 - MAY 2009 GLADIOLA STATION EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY 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-6 (27.05 - 42.05)	3,867.00	7/20/2006	31.84	ND	ND	3,835.16
	3,867.00	2/6/2007	31.93	ND	ND	3,835.07
	3,867.00	4/15/2008	32.51	ND	ND	3,834.49
	3,867.00	9/20/2008	33.08	ND	ND	3,833.92
	3,867.00	2/15/2009	33.51	ND	ND	3,833.49
	3,867.00	5/18/2009	33.87	ND	ND	3,833.13
MW-7 (24.35 - 39.35)	3,864.14	7/20/2006	29.05	ND	ND	3,835.09
	3,864.14	2/6/2007	29.08	ND	ND	3,835.06
	3,864.14	4/15/2008	29.67	ND	ND	3,834.47
	3,864.14	9/20/2008	30.17	ND	ND	3,833.97
	3,864.14	2/15/2009	30.54	ND	ND	3,833.60
	3,864.14	5/18/2009	31.08	ND	ND	3,833.06
MW-8 (23.05 - 38.05)	3,863.80	7/20/2006	28.74	ND	ND	3,835.06
	3,863.80	2/6/2007	28.82	ND	ND	3,834.98
	3,863.80	4/15/2008	29.40	ND	ND	3,834.40
	3,863.80	9/20/2008	29.92	ND	ND	3,833.88
	3,863.80	2/15/2009	30.31	ND	ND	3,833.49
	3,863.80	5/18/2009	30.72	ND	ND	3,833.08
MW-9 (27.64 - 42.64)	3,868.29	7/20/2006	33.48	ND	ND	3,834.81
	3,868.29	2/6/2007	33.60	ND	ND	3,834.69
	3,868.29	4/15/2008	34.10	ND	ND	3,834.19
	3,868.29	9/20/2008	34.66	ND	ND	3,833.63
	3,868.29	2/15/2009	35.16	ND	ND	3,833.13
	3,868.29	5/18/2009	35.44	ND	ND	3,832.85
MW-10 (28.08 - 43.08)	3,868.85	7/20/2006	34.10	ND	ND	3,834.75
	3,868.85	2/6/2007	34.22	ND	ND	3,834.63
	3,868.85	4/15/2008	34.76	ND	ND	3,834.09
	3,868.85	9/20/2008	35.34	ND	ND	3,833.51
	3,868.85	2/15/2009	35.84	ND	ND	3,833.01
	3,868.85	5/18/2009	36.12	ND	ND	3,832.73
MW-11 (29.00-44.00)	3,868.06	4/30/2008	31.50	ND	ND	3,836.56
	3,868.06	9/20/2008	34.65	ND	ND	3,833.41
	3,868.06	2/15/2009	35.12	ND	ND	3,832.94
	3,868.06	5/18/2009	35.42	ND	ND	3,832.64
MW-12 (30.00-45.00)	3,867.74	4/30/2008	31.50	ND	ND	3,836.24
	3,867.74	9/20/2008	34.12	ND	ND	3,833.62
	3,867.74	2/15/2009	34.67	ND	ND	3,833.07
	3,867.74	5/19/2009	34.98	ND	ND	3,832.76

DATA TABLE 1

GROUNDWATER GAUGING SUMMARY MAY 2004 - MAY 2009 GLADIOLA STATION EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY 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-13 (30.00-45.00)	3,867.11	4/30/2008	29.65	ND	ND	3,837.46
	3,867.11	9/20/2008	33.11	ND	ND	3,834.00
	3,867.11	2/15/2009	33.62	ND	ND	3,833.49
	3,867.11	5/19/2009	33.88	ND	ND	3,833.23
MW-14 (27.00-42.00)	3,866.92	4/30/2008	29.48	ND	ND	3,837.44
	3,866.92	9/20/2008	32.82	ND	ND	3,834.10
	3,866.92	2/15/2009	33.37	ND	ND	3,833.55
	3,866.92	5/19/2009	33.64	ND	ND	3,833.28
MW-15 (29.00-44.00)	3,867.19	4/30/2008	29.74	ND	ND	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
	3,867.19	5/19/2009	34.20	34.04	0.16	3,833.12
MW-16 (26.50-41.50)	3,867.02	4/30/2008	29.95	ND	ND	3,837.07
	3,867.02	9/20/2008	32.94	ND	ND	3,834.08
	3,867.02	2/15/2009	33.39	ND	ND	3,833.63
	3,867.02	5/18/2009	33.73	ND	ND	3,833.29

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

ND = LNAPL not detected

DATA TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA
BTX AND NAPHTHALENES
GLADIOLA STATION
JULY 2006 - MAY 2009
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
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)
NMWWCC Standards (mg/L)		0.01	0.75	0.75	0.62	---	---	---	0.03
MW-1	7/24/2006 ⁽¹⁾	1.60	0.181	0.236	0.815	0.194	0.109	0.0639	0.3669
	2/8/2007 ⁽¹⁾	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⁾	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	5/19/2009 ⁽¹⁾	1.120	0.563	0.00132	1.220	0.0313	0.0403	0.0461	0.1177
	7/25/2006 ⁽¹⁾	0.00492	0.142	0.0142	0.166	0.163	0.0696	0.0211	0.2537
	2/8/2007 ⁽¹⁾	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 ⁽¹⁾	2.570	0.504	2.660	1.210	0.201	0.287	0.117	0.0484
MW-3	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS
	5/19/2009	NS - LNAPL entered bailer during each sampling attempt.							
	7/24/2006 ⁽¹⁾	0.0452	0.0974	0.00715	0.015	0.161	0.0752	0.0315	0.2677
	2/8/2007 ⁽¹⁾	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
MW-4	9/26/2008 ⁽¹⁾	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
	5/19/2009 ⁽¹⁾	1.200	0.116	<0.00100	0.206	0.0199	0.0215	0.0164	0.0578
	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	0.0406	0.1154
	9/26/2008 ⁽¹⁾	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
	5/19/2009 ⁽¹⁾	1.930	0.170	0.00189	0.546	<0.0526	<0.0526	<0.0526	<0.1578

DATA TABLE 2
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BTEX AND NAPHTHALENES
GLADIOLA STATION
JULY 2006 - MAY 2009
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
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-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 ⁽²⁾	NA
	2/6/2009 Dup.	5.260	0.835	0.0438	1.320	NA	NA	0.0932 ⁽²⁾	NA
	5/19/2009	5.080	0.681	0.0436	1.180	0.0573	0.0676	0.0873	0.2122
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	<0.00333
	4/15/2008	1.34	<0.001	<0.001	<0.003	<0.00990	<0.00990	<0.00990	<0.02970
	9/26/2008	0.00261	<0.00100	<0.00100	<0.00300	<0.00943	<0.00943	<0.00943	<0.02829
	2/6/2009	0.00143	<0.00100	<0.00100	<0.00300	NA	NA	<0.00500 ⁽²⁾	NA
	5/18/2009	0.00184	<0.00100	<0.00100	<0.00300	<0.00952	<0.00952	<0.00952	<0.02856
	7/25/2006	0.0279	0.00385	0.00113	0.0288	0.00855	0.00879	0.00383	0.02117
MW-7	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	<0.02829
	2/5/2009	0.0158	0.00424	<0.00100	0.0122	NA	NA	0.00701 ⁽²⁾	NA
	5/18/2009	0.0138	0.00270	<0.00100	0.0107	<0.0100	<0.0100	<0.0100	<0.0300
	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
MW-8	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	<0.02940
	2/5/2009	0.00337	0.00552	<0.00100	0.00313	NA	NA	0.00521 ⁽²⁾	NA
	5/18/2009	0.00201	0.00406	<0.00100	0.00337	<0.00952	<0.00952	<0.00952	<0.02856

DATA TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA
BTEX AND NAPHTHALENES
GLADIOLA STATION
JULY 2006 - MAY 2009
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
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-9	7/21/2006	0.00137	0.001	0.001	0.003	<0.00099	<0.00099	<0.00099	<0.00297
	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	<0.02886
	2/5/2009	0.00585	<0.00100	<0.00100	<0.00300	NA	NA	<0.00500 ⁽²⁾	NA
	5/18/2009	0.00404	<0.00100	<0.00100	<0.00300	<0.00952	<0.00952	<0.00952	<0.02856
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	<0.00330
	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	<0.0300
	2/5/2009	0.00409	<0.00100	<0.00100	<0.00300	NA	NA	<0.00500 ⁽²⁾	NA
	5/18/2009	0.00348	<0.00100	<0.00100	<0.00300	<0.00952	<0.00952	<0.00952	<0.02856
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	<0.02886
	2/5/2009	0.00401	<0.00100	<0.00100	<0.00300	NA	NA	<0.00500 ⁽²⁾	NA
	5/18/2009	0.00382	<0.00100	<0.00100	<0.00300	<0.00943	<0.00943	<0.00943	<0.02829
	4/30/2008	0.0504	0.242	0.00401	0.598	0.0316	0.0241	0.0327	0.0884
	9/26/2008	0.222	0.978	0.0116	1.840	0.0512	0.0613	0.0909	0.2034
MW-12	2/5/2009	0.178	1.190	0.0134	2.220	NA	NA	0.120 ⁽²⁾	NA
	5/19/2009	0.143	0.882	0.0128	1.650	0.0434	0.0534	0.0726	0.1694
	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
MW-13	2/6/2009	10.100	1.050	0.554	1.890	NA	NA	0.118 ⁽²⁾	NA
	5/19/2009	8.440	0.842	0.323	1.380	0.0712	0.0888	0.121	0.281

DATA TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA
BTEX AND NAPHTHALENES
GLADIOLA STATION
JULY 2006 - MAY 2009
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
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)
NMWWQC Standards (mg/L)		0.01	0.75	0.75	0.62	---	---	---	0.03
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 ⁽²⁾	NA
	5/19/2009	0.120	0.0971	0.00203	0.0386	<0.00952	<0.00952	0.00956	0.00956
MW-15	4/30/2008	1.230	0.320	0.167	0.554	0.0318	0.0395	0.0367	0.1080
	9/26/2008 ⁽¹⁾	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
	5/19/2009 ⁽¹⁾	3.800	0.848	0.632	1.800	0.0380	0.0484	0.0658	0.1522
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	<0.02829
	2/6/2009	0.0113	0.0426	<0.00100	0.0634	NA	NA	0.0228 ⁽²⁾	NA
	5/18/2009	0.00670	0.0488	<0.00100	0.0526	<0.00943	<0.00943	<0.00943	<0.02829

Notes:

mg/L = milligrams per liter

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

BDL = Below Laboratory Detection Limits

Dup. = Duplicate Sample

LNAPL = Light Non-Aqueous Phase Liquids

NA = Not Analyzed

NS = Not Sampled

⁽¹⁾ = Sampled collected from below the LNAPL.

Benzene, toluene, ethylbenzene and total xylenes (BTEX) were analyzed by EPA Method 8021B in July 2006 and February 2007, and by EPA Method 8260B from 2008 to present.

Total Naphthalene = 1- and 2-Methylnaphthalene and Naphthalene

Naphthalenes analyzed by EPA Method 8310 in July 2006 and February 2007, and by EPA Method 8270C from April 2008 to present, except as noted.

⁽²⁾ = Naphthalene per EPA Method 8260B.

DATA TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL DATA
SEMIVOLATILE ORGANICS
GLADIOLA STATION
JULY 2006 - MAY 2009
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
LEA COUNTY, NEW MEXICO

Sample	Sample Date	Acenaphthene (mg/L)	Acenaphthylene (mg/L)	Anthracene (mg/L)	Benzo(a) Anthracene (mg/L)	Benzo(a) Pyrene (mg/L)	Benzo(b) Fluoranthene (mg/L)	Benzo(g,h,i) Perylene (mg/L)	Benzo(k) Fluoranthene (mg/L)	Chrysene (mg/L)	Dibenz(a,h) anthracene (mg/L)	Fluoranthene (mg/L)	Fluorene (mg/L)	Indeno (1,2,3-cd) pyrene (mg/L)	Phenanthrene (mg/L)	Pyrene (mg/L)
NMWWCC Standards	(mg/L)	---	---	---	---	0.0007	---	---	---	---	---	---	---	---	---	---
MW-1	7/24/2006	<0.00101	<0.00101	0.141	0.0165	0.00260	0.000971	<0.000202	0.00128	0.0111	<0.000202	0.0788	0.00614	<0.000202	0.00434	0.0246
	2/8/2007	<0.00105	<0.00526	<0.00526	0.00603	<0.000105	0.00267	<0.000211	0.000886	0.00615	0.0104	0.153	0.0153	<0.000211	0.0489	0.0493
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2008	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
	5/19/2009	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
MW-2	7/25/2006	<0.000939	0.00217	0.228	0.0300	0.00533	0.0173	0.000665	0.00101	0.0420	0.00186	0.155	0.00823	<0.000188	0.0603	0.0333
	2/8/2007	<0.00109	<0.00543	0.142	0.0128	<0.000109	0.00297	<0.000217	0.00150	0.00802	0.0156	0.0491	0.0174	<0.000217	0.232	0.075
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2008	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971	<0.0971
	5/19/2009	NS - LNAPL entered bailer.														
MW-3	7/24/2006	<0.00106	<0.00106	0.127	0.0160	0.00245	0.000869	<0.000213	0.00131	0.0113	<0.000213	0.0772	0.00575	<0.000213	0.0357	0.0182
	2/8/2007	<0.00111	<0.00556	0.0914	0.00885	0.00172	0.00209	<0.000222	0.00121	0.00849	0.0136	0.0437	0.012	<0.000222	0.191	0.0557
	4/15/2008	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	9/26/2008	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105
	5/19/2009	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105
MW-4	7/25/2006	<0.000939	0.0026	<0.000939	<0.000188	<0.0000939	<0.0000939	<0.000188	<0.000131	<0.0000939	<0.000188	<0.000188	0.000947	<0.000188	<0.000469	<0.000188
	2/7/2007	<0.00104	<0.00521	<0.00104	<0.000208	<0.000104	<0.000104	<0.000208	<0.000146	<0.000104	<0.000208	0.0168	0.0023	<0.000208	0.00901	0.0117
	4/15/2008	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990
	9/26/2008	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980
	5/19/2009	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526
MW-5	7/20/2006	<0.00472	0.00565	<0.000943	<0.000189	<0.0000943	<0.0000943	<0.000189	<0.000132	0.000356	<0.000189	0.00309	<0.000472	<0.000189	0.00483	<0.000189
	2/7/2007	<0.00118	<0.00588	0.0113	<0.000235	<0.000118	<0.000118	<0.000235	<0.000165	<0.000118	<0.000235	0.00227	0.00233	<0.000235	0.0075	0.0037
	4/15/2008	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990
	9/26/2008	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962
	5/19/2009	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526	<0.0526
MW-6	7/21/2006	0.00467	<0.000943	<0.000943	<0.000189	<0.0000943	<0.0000943	<0.000189	<0.000132	<0.0000943	<0.000189	<0.000189	<0.000472	<0.000189	<0.000472	<0.000189
	2/7/2007	<0.00111	<0.00556	<0.00111	<0.000222	<0.000111	<0.000111	<0.000222	<0.000156	<0.000111	<0.000222	<0.000222	0.000637	<0.000222	<0.000556	<0.000222
	4/15/2008	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990	<0.00990
	9/26/2008	<0.00943	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962	<0.0962
	5/18/2009	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952
MW-7	7/25/2006	<0.000939	<0.000939	<0.000939	<0.000188	<0.0000939	<0.0000939	<0.000188	<0.000131	<0.0000939	<0.000188	<0.000188	<0.000469	<0.000188	<0.000469	<0.000188
	2/7/2007	<0.00109	<0.00543	<0.00109	<0.000217	<0.000109	<0.000109	<0.000217	<0.000152	<0.000109	<0.000217	<0.000217	0.000772	<0.000217	<0.000543	<0.000217
	4/15/2008	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971	<0.00971
	9/26/2008	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943	<0.00943
	5/18/2009	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
MW-8	7/25/2006	<0.000939	<0.000939	<0.000939	<0.000188	<0.0000939	<0.0000939	<0.000188	<0.000131	<0.0000939	<0.000188	<0.000188	<0.000469	<0.000188	<0.000469	<0.000188
	2/7/2007	<0.00104	<0.00521	<0.00104	<0.000208	<0.000104	<0.000104	<0.000208	<0.000146	<0.000104	<0.000208	<0.000208	<0.000521	<0.000208	<0.000521	<0.000208
	4/15/2008	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962	<0.00962
	9/26/2008	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980	<0.00980
	5/18/2009	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952	<0.00952

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Sample	Sample Date	Acenaphthene (mg/L)	Acenaphthylene (mg/L)	Anthracene (mg/L)	Benzo(a) Anthracene (mg/L)	Benzo(a) Pyrene (mg/L)	Benzo(b) Fluoranthene (mg/L)	Benzo(g,h,i) Perylene (mg/L)	Benzo(k) Fluoranthene (mg/L)	Chrysene (mg/L)	Dibenz(a,h) anthracene (mg/L)	Fluoranthene (mg/L)	Fluorene (mg/L)	Indeno (1,2,3-cd) pyrene (mg/L)	Phenanthrene (mg/L)	Pyrene (mg/L)
NMWQCC Standards (mg/L)		0.0007														
MW-9	7/21/2006	<0.00099	0.0010	<0.00099	<0.000198	<0.00099	<0.00099	<0.000198	<0.000139	<0.00099	0.000198	<0.000198	<0.000495	<0.000198	<0.000495	<0.000198
	2/6/2007	<0.00104	<0.00521	<0.00104	<0.000208	<0.000104	<0.000104	<0.000208	<0.000146	<0.000104	<0.000208	<0.000208	<0.000521	<0.000208	<0.000521	<0.000208
	4/15/2008	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071
	9/26/2008	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062
	5/18/2009	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052
MW-10	7/21/2006	0.001	0.001	0.001	<0.0002	<0.0001	<0.0001	<0.0002	<0.00014	<0.0001	<0.0002	<0.0002	0.000892	<0.0002	<0.0005	<0.0002
	2/6/2007	<0.00110	<0.00549	<0.00110	<0.000220	<0.000110	<0.000110	<0.000220	<0.000154	<0.000110	<0.000220	<0.000220	0.000831	<0.000220	<0.00549	<0.000220
	4/15/2008	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071
	9/26/2008	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
	5/18/2009	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052
MW-11	4/30/2008	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071
	9/26/2008	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062	<0.00062
	5/18/2009	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043
	4/30/2008	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
MW-12	9/26/2008	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043
	5/19/2009	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052
	4/30/2008	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071
	9/26/2008	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080
MW-13	5/19/2009	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476
	4/30/2008	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071
	9/26/2008	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080
	5/19/2009	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476	<0.0476
MW-14	4/30/2008	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071
	9/26/2008	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080
	5/19/2009	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052	<0.00052
	4/30/2008	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071	<0.00071
MW-15	9/26/2008	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080
	5/19/2009	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105	<0.0105
	4/30/2008	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103
	9/26/2008	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043
MW-16	5/18/2009	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043	<0.00043

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
NS = Not Sampled
A-01 = Could not obtain constant weight.
L2 = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below acceptance limits.
Semivolatile Organics analyzed by EPA Method 8310 in July 2006 and February 2007, and by EPA Method 8270C from April 2008 to present.

DATA TABLE 4
SUMMARY OF GROUNDWATER ANALYTICAL DATA
INORGANICS AND METALS
GLADIOLA STATION
JULY 2006 - MAY 2009
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
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) MW-1		---	---	---	---	0.1	1.0	0.01	0.05	0.05	0.05	0.05	0.002
	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
MW-2	2/6/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	5/19/2009	952	2.41	<1.00	962	0.0265	8.72	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	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
MW-3	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
	5/19/2009	NS -LNAPL entered bailer.											
	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
MW-4	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
	5/19/2009	883	23.7	2.66	858	0.0397	6.14	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	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
MW-5	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
	5/19/2009	802	18.4	3.08	854	0.0162	8.32	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
MW-6	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
MW-6	2/6/09 Dup.	801	6.80	1.05	730	NA	NA	NA	NA	NA	NA	NA	NA
	5/19/2009	837	6.81	<1.00	792	0.0336	3.49	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	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
MW-6	9/21/2008	528	5.75	34.5	440	<0.0100	0.0332	<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
	5/18/2009	567	5.90	37.2	234	<0.0100	0.0591	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200

DATA TABLE 4
SUMMARY OF GROUNDWATER ANALYTICAL DATA
INORGANICS AND METALS
GLADIOLA STATION
JULY 2006 - MAY 2009
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
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)
MW-7	NMWQCC Standards (mg/L)	---	---	---	---	0.1	1.0	0.01	0.05	0.05	0.05	0.05	0.002
	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
	5/18/2009	672	15.7	3.10	748	0.0395	1.88	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
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
	5/18/2009	535	11.1	8.68	258	0.0174	0.776	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	7/21/2006	1010	103	157	900	0.0298	0.918	<0.001	0.0354	0.0078	<0.01	<0.005	<0.0002
MW-9	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	33.9	<1000	NA	NA	NA	NA	NA	NA	NA	NA
	5/18/2009	584	61.0	38.3	644	0.0234	0.0961	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	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
MW-10	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
	5/18/2009	675	430	74.1	1490	<0.0100	0.0839	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	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-11	5/18/2009	572	503	125	1490	<0.0100	0.0562	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	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
	5/19/2009	777	30.3	<1.00	2390	0.0233	5.82	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
	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)
MW-13	2/6/2009	751	4.77	<1.00	776	NA	NA	NA	NA	NA	NA	NA	NA
	5/19/2009	800	5.99	<1.00	252	0.0321	4.04	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200

DATA TABLE 4
SUMMARY OF GROUNDWATER ANALYTICAL DATA
INORGANICS AND METALS
GLADIOLA STATION
JULY 2006 - MAY 2009
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
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		---	---	---	---	0.1	1.0	0.01	0.05	0.05	0.05	0.05	0.002
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
	5/19/2009	663	4.85	11.2	698	0.0159	0.165	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
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
	5/19/2009	886	10.0	<1.00	850	0.0267	6.47	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200
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
	5/18/2009	783	8.84	1.69	776	0.0167	1.59	<0.00100	<0.00500	<0.00500	<0.0100	<0.00500	<0.000200

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 September 2008 and May 2009.
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

DATA TABLE 5

**SOIL STOCKPILE ANALYTICAL DATA
APRIL 2008 - MAY 2009
GLADIOLA STATION
EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
LEA COUNTY, NEW MEXICO**

SAMPLE ID		Composite Soil	Gladiola Stockpile Comp.	Composite Soil
DATE SAMPLED		4/29/2008	2/5/2009	5/19/2009
CONSTITUENT ANALYZED	ANALYTICAL METHOD			
CYANIDE (mg/kg)	9012B	<2.00 M7	NA	NA
IGNITABILITY °F	1010A	>200	NA	NA
SULFIDE (mg/kg)	9030B	<20.0	NA	NA
pH	9045D	8.40 HTI	NA	NA
CHLORIDE (mg/kg)	9056	NA	12.3	NA
PAINT FILTER LIQUIDS	9095B	NA	Absent	NA
Benzene (mg/kg)	8021B	0.00153	NA	NA
Toluene (mg/kg)	8021B	<0.000958	NA	NA
Ethylbenzene (mg/kg)	8021B	<0.000958	NA	NA
Total Xylenes (mg/kg)	8021B	<0.00287	NA	NA
Gasoline Range Organics (mg/kg)	8015B	0.137	NA	NA
Diesel Range Organics (mg/kg)	8015B	173	NA	<4.87
Arsenic (mg/kg)	6010B	3.92	NA	NA
Barium (mg/kg)	6010B	151	NA	NA
Cadmium (mg/kg)	6010B	<1.01	NA	NA
Chromium (mg/kg)	6010B	3.96	NA	NA
Lead (mg/kg)	6010B	1.79	NA	NA
Mercury (mg/kg)	7471A	<0.0990	NA	NA
Selenium (mg/kg)	6010B	<2.01	NA	NA
Silver (mg/kg)	6010B	<1.01	NA	NA

NOTES:

HTI - The holding time for this test is immediate. The laboratory measurement, therefore, may not be suitable for compliance purposes.

M7 - The matrix spike of matrix spike duplicate were above the acceptance limits.

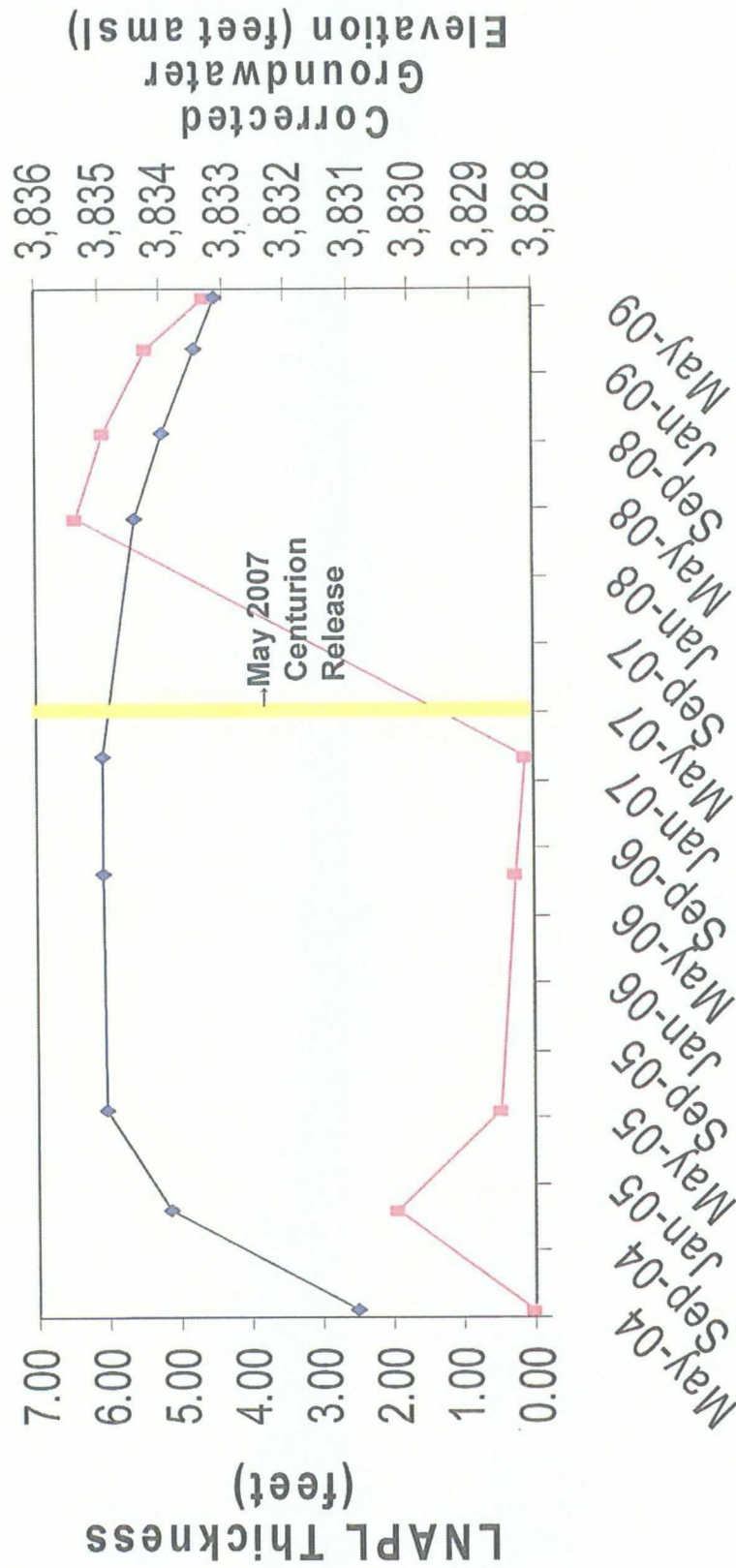
NA - Not Analyzed

APPENDIX B

CHART 1 - MONITORING WELL MW-2 GAUGING DATA

CHART 1

MONITORING WELL MW-2 GAUGING DATA



Gauging Date

—■— LNAPL Thickness —◆— Corrected Groundwater Elevation

APPENDIX C
LABORATORY ANALYTICAL REPORT

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2980 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

June 05, 2009

2:58:49PM

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Nbr: Gladiola Station - Lea County, NM
P/O Nbr: 4510916221
Date Received: 05/21/09

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	NSE1866-01	05/19/09 19:20
MW-3	NSE1866-02	05/19/09 17:00
MW-4	NSE1866-03	05/19/09 18:00
MW-5	NSE1866-04	05/19/09 12:20
MW-6	NSE1866-05	05/18/09 16:20
MW-7	NSE1866-06	05/18/09 15:10
MW-8	NSE1866-07	05/18/09 14:40
MW-9	NSE1866-08	05/18/09 17:15
MW-10	NSE1866-09	05/18/09 17:45
MW-11	NSE1866-10	05/18/09 18:45
MW-12	NSE1866-11	05/19/09 11:40
MW-13	NSE1866-12	05/19/09 14:30
MW-14	NSE1866-13	05/19/09 13:30
MW-15	NSE1866-14	05/19/09 21:00
MW-16	NSE1866-15	05/18/09 15:50
Stockpile	NSE1866-16	05/19/09 21:35
Trip Blank	NSE1866-17	05/18/09 00:01
Trip Blank	NSE1866-18	05/18/09 00:01
Trip Blank	NSE1866-19	05/18/09 00:01
Trip Blank	NSE1866-20	05/18/09 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.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Additional Laboratory Comments:

Samples NSE1866-04, 05, 09, and 10 were not marked on the Chain of Custody or the jars, but confirmed with the client that they had also been field filtered.

The Chain(s) of Custody, 13 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:

TestAmerica

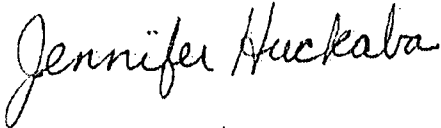
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 • 800-765-0980 • Fax 615-728-3404

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120

Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15



Jennifer Huckaba

Senior Project Manager

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-01 (MW-1 - Water) Sampled: 05/19/09 19:20								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	952		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	ND		mg/L	1.00	1	06/02/09 19:37	SW846 9056	9054613
Total Dissolved Solids	962		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	2.41		mg/L	1.00	1	06/02/09 19:37	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0265		mg/L	0.0100	1	05/26/09 22:44	SW846 6010B	9053449
Barium	8.72		mg/L	0.0100	1	05/26/09 22:44	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 22:44	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 22:44	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 22:44	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 22:44	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 22:44	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 14:46	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/27/09 18:56	SW846 8260B	9053982
Benzene	1120		ug/L	10.0	10	05/24/09 19:47	SW846 8260B	9054215
Bromobenzene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Bromochloromethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Bromodichloromethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Bromoform	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Bromomethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
2-Butanone	ND		ug/L	50.0	1	05/27/09 18:56	SW846 8260B	9053982
sec-Butylbenzene	10.1		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
n-Butylbenzene	11.0		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
tert-Butylbenzene	1.31		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Carbon disulfide	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Carbon Tetrachloride	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Chlorobenzene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Chlorodibromomethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Chloroethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Chloroform	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Chloromethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
2-Chlorotoluene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
4-Chlorotoluene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Dibromomethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-01 (MW-1 - Water) - cont. Sampled: 05/19/09 19:20								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2-Dichloroethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,1-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,3-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
2,2-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,1-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Ethylbenzene	563		ug/L	10.0	10	05/24/09 19:47	SW846 8260B	9054215
Hexachlorobutadiene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
2-Hexanone	ND		ug/L	50.0	1	05/27/09 18:56	SW846 8260B	9053982
Isopropylbenzene	49.7		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
p-Isopropyltoluene	8.20		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Methylene Chloride	ND		ug/L	5.00	1	05/27/09 18:56	SW846 8260B	9053982
4-Methyl-2-pentanone	11.3		ug/L	10.0	1	05/27/09 18:56	SW846 8260B	9053982
Naphthalene	108		ug/L	5.00	1	05/27/09 18:56	SW846 8260B	9053982
n-Propylbenzene	45.2		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Styrene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Tetrachloroethene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Toluene	1.32		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Trichloroethene	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Trichlorofluoromethane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,3,5-Trimethylbenzene	113		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
1,2,4-Trimethylbenzene	407		ug/L	10.0	10	05/24/09 19:47	SW846 8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/27/09 18:56	SW846 8260B	9053982
Xylenes, total	1220		ug/L	30.0	10	05/24/09 19:47	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	100 %					05/24/09 19:47	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	103 %					05/27/09 18:56	SW846 8260B	9053982
Surr: Dibromofluoromethane (75-124%)	97 %					05/24/09 19:47	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	111 %					05/27/09 18:56	SW846 8260B	9053982
Surr: Toluene-d8 (78-121%)	94 %					05/24/09 19:47	SW846 8260B	9054215
Surr: Toluene-d8 (78-121%)	101 %					05/27/09 18:56	SW846 8260B	9053982
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/24/09 19:47	SW846 8260B	9054215

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-01 (MW-1 - Water) - cont. Sampled: 05/19/09 19:20								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (79-124%)	91 %					05/27/09 18:56	SW846 8260B	9053982
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Anthracene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Carbazole	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Chrysene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	25.0	1	05/29/09 18:25	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	25.0	1	05/29/09 18:25	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Fluoranthene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Fluorene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-01 (MW-1 - Water) - cont. Sampled: 05/19/09 19:20								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorocyclopentadiene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Isophorone	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2-Methylnaphthalene	40.3		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Naphthalene	46.1		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	25.0	1	05/29/09 18:25	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	25.0	1	05/29/09 18:25	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	25.0	1	05/29/09 18:25	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	25.0	1	05/29/09 18:25	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	25.0	1	05/29/09 18:25	SW846 8270C	9053400
Phenanthrene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Phenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
Pyrene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
1-Methylnaphthalene	31.3		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	10.0	1	05/29/09 18:25	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	25.0	1	05/29/09 18:25	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	71 %					05/29/09 18:25	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	74 %					05/29/09 18:25	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	33 %					05/29/09 18:25	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	58 %					05/29/09 18:25	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	57 %					05/29/09 18:25	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	63 %					05/29/09 18:25	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-02 (MW-3 - Water) Sampled: 05/19/09 17:00								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	883		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	2.66		mg/L	1.00	1	06/02/09 20:32	SW846 9056	9054613
Total Dissolved Solids	858		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	23.7		mg/L	20.0	20	05/31/09 03:45	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0397		mg/L	0.0100	1	05/26/09 22:49	SW846 6010B	9053449
Barium	6.14		mg/L	0.0100	1	05/26/09 22:49	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 22:49	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 22:49	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 22:49	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 22:49	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 22:49	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 14:49	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 02:40	SW846 8260B	9054101
Benzene	1200		ug/L	10.0	10	05/24/09 02:40	SW846 8260B	9054215
Bromobenzene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Bromoform	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Bromomethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
2-Butanone	ND		ug/L	50.0	1	05/24/09 02:40	SW846 8260B	9054101
sec-Butylbenzene	6.03		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
n-Butylbenzene	6.86		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
tert-Butylbenzene	1.04		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Chloroethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Chloroform	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Chloromethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2-Dibromochloroethane (EDB)	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Dibromomethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-02 (MW-3 - Water) - cont. Sampled: 05/19/09 17:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Ethylbenzene	116		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
2-Hexanone	ND		ug/L	50.0	1	05/24/09 02:40	SW846 8260B	9054101
Isopropylbenzene	16.3		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
p-Isopropyltoluene	5.28		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 02:40	SW846 8260B	9054101
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 02:40	SW846 8260B	9054101
Naphthalene	39.0		ug/L	5.00	1	05/24/09 02:40	SW846 8260B	9054101
n-Propylbenzene	14.6		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Styrene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Toluene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Trichloroethene	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,3,5-Trimethylbenzene	75.2		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
1,2,4-Trimethylbenzene	140		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 02:40	SW846 8260B	9054101
Xylenes, total	206		ug/L	3.00	1	05/24/09 02:40	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	96 %					05/24/09 02:40	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	103 %					05/24/09 20:42	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	91 %					05/24/09 02:40	SW846 8260B	9054101
Surr: Dibromofluoromethane (75-124%)	100 %					05/24/09 20:42	SW846 8260B	9054215
Surr: Toluene-d8 (78-121%)	97 %					05/24/09 02:40	SW846 8260B	9054101
Surr: Toluene-d8 (78-121%)	94 %					05/24/09 20:42	SW846 8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/24/09 02:40	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-02 (MW-3 - Water) - cont. Sampled: 05/19/09 17:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/24/09 20:42	SW846 8260B	9054215
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Anthracene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Carbazole	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Chrysene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
1,6-Dinitro-2-methylphenol	ND		ug/L	26.3	1	05/29/09 18:48	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	26.3	1	05/29/09 18:48	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Fluoranthene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Fluorene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	10.5	1	05/29/09 18:48	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-02 (MW-3 - Water) - cont. Sampled: 05/19/09 17:00								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorocyclopentadiene	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
Hexachloroethane	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
Isophorone	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
2-Methylnaphthalene	21.5		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
2-Methylphenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
3/4-Methylphenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
Naphthalene	16.4		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
3-Nitroaniline	ND		ug/L	26.3	1	05/29/09 18:48	SW846.8270C	9053400
2-Nitroaniline	ND		ug/L	26.3	1	05/29/09 18:48	SW846.8270C	9053400
4-Nitroaniline	ND		ug/L	26.3	1	05/29/09 18:48	SW846.8270C	9053400
Nitrobenzene	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
4-Nitrophenol	ND		ug/L	26.3	1	05/29/09 18:48	SW846.8270C	9053400
2-Nitrophenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
Pentachlorophenol	ND		ug/L	26.3	1	05/29/09 18:48	SW846.8270C	9053400
Phenanthrene	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
Phenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
Pyrene	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
1-Methylnaphthalene	19.9		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	10.5	1	05/29/09 18:48	SW846.8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	26.3	1	05/29/09 18:48	SW846.8270C	9053400
Surr: Terphenyl-d14 (21-123%)	65 %					05/29/09 18:48	SW846.8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	62 %					05/29/09 18:48	SW846.8270C	9053400
Surr: Phenol-d5 (10-100%)	38 %					05/29/09 18:48	SW846.8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	62 %					05/29/09 18:48	SW846.8270C	9053400
Surr: 2-Fluorophenol (10-100%)	41 %					05/29/09 18:48	SW846.8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	59 %					05/29/09 18:48	SW846.8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-03 (MW-4 - Water) Sampled: 05/19/09 18:00								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	802		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	3.08		mg/L	1.00	1	06/02/09 20:50	SW846 9056	9054613
Total Dissolved Solids	854		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	18.4		mg/L	2.00	2	06/03/09 12:30	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0162		mg/L	0.0100	1	05/26/09 22:54	SW846 6010B	9053449
Barium	8.32		mg/L	0.0100	1	05/26/09 22:54	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 22:54	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 22:54	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 22:54	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 22:54	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 22:54	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 14:52	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 03:07	SW846 8260B	9054101
Benzene	1930		ug/L	10.0	10	05/24/09 21:09	SW846 8260B	9054215
Bromobenzene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Bromoform	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Bromomethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
2-Butanone	ND		ug/L	50.0	1	05/24/09 03:07	SW846 8260B	9054101
sec-Butylbenzene	7.07		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
n-Butylbenzene	7.39		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
tert-Butylbenzene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Chloroethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Chloroform	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Chloromethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Dibromomethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101

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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-03 (MW-4 - Water) - cont. Sampled: 05/19/09 18:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Ethylbenzene	170		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
2-Hexanone	ND		ug/L	50.0	1	05/24/09 03:07	SW846 8260B	9054101
Isopropylbenzene	32.3		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
p-Isopropyltoluene	4.99		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 03:07	SW846 8260B	9054101
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 03:07	SW846 8260B	9054101
Naphthalene	62.3		ug/L	5.00	1	05/24/09 03:07	SW846 8260B	9054101
n-Propylbenzene	31.9		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Styrene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Toluene	1.89		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,1,2-Trichloroethane	16.6		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Trichloroethene	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,3,5-Trimethylbenzene	102		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
1,2,4-Trimethylbenzene	386		ug/L	10.0	10	05/24/09 21:09	SW846 8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 03:07	SW846 8260B	9054101
Xylenes, total	546		ug/L	30.0	10	05/24/09 21:09	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	98 %					05/24/09 03:07	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	102 %					05/24/09 21:09	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	90 %					05/24/09 03:07	SW846 8260B	9054101
Surr: Dibromofluoromethane (75-124%)	98 %					05/24/09 21:09	SW846 8260B	9054215
Surr: Toluene-d8 (78-121%)	97 %					05/24/09 03:07	SW846 8260B	9054101
Surr: Toluene-d8 (78-121%)	95 %					05/24/09 21:09	SW846 8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	96 %					05/24/09 03:07	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-03 (MW-4 - Water) - cont. Sampled: 05/19/09 18:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/24/09 21:09	SW846.8260B	9054215
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Acenaphthylene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Anthracene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Benzo (a) anthracene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Benzo (a) pyrene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Butyl benzyl phthalate	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Carbazole	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
4-Chloroaniline	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
2-Chloronaphthalene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
2-Chlorophenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Chrysene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Dibenzofuran	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Di-n-butyl phthalate	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
2,4-Dichlorophenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Diethyl phthalate	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
2,4-Dimethylphenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Dimethyl phthalate	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	132	5	05/30/09 09:43	SW846.8270C	9053400
2,4-Dinitrophenol	ND		ug/L	132	5	05/30/09 09:43	SW846.8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Di-n-octyl phthalate	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Fluoranthene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Fluorene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Hexachlorobenzene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400
Hexachlorobutadiene	ND		ug/L	52.6	5	05/30/09 09:43	SW846.8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-03 (MW-4 - Water) - cont. Sampled: 05/19/09 18:00								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorocyclopentadiene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
Isophorone	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
Naphthalene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	132	5	05/30/09 09:43	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	132	5	05/30/09 09:43	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	132	5	05/30/09 09:43	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	132	5	05/30/09 09:43	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	132	5	05/30/09 09:43	SW846 8270C	9053400
Phenanthrene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
Phenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
Pyrene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	52.6	5	05/30/09 09:43	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	132	5	05/30/09 09:43	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	113%					05/30/09 09:43	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	88%					05/30/09 09:43	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	39%					05/30/09 09:43	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	104%					05/30/09 09:43	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	4%	ZX				05/30/09 09:43	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	111%					05/30/09 09:43	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-04 (MW-5 - Water) Sampled: 05/19/09 12:20								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	837		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	ND		mg/L	1.00	1	06/02/09 21:09	SW846 9056	9054613
Total Dissolved Solids	792		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	6.81		mg/L	1.00	1	06/02/09 21:09	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0336		mg/L	0.0100	1	05/26/09 22:59	SW846 6010B	9053449
Barium	3.49		mg/L	0.0100	1	05/26/09 22:59	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 22:59	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 22:59	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 22:59	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 22:59	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 22:59	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 14:54	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 03:34	SW846 8260B	9054101
Benzene	5080		ug/L	100	100	05/25/09 17:06	SW846 8260B	9053389
Bromobenzene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Bromoform	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Bromomethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
2-Butanone	ND		ug/L	50.0	1	05/24/09 03:34	SW846 8260B	9054101
sec-Butylbenzene	14.4		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
n-Butylbenzene	11.4		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
tert-Butylbenzene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Chloroethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Chloroform	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Chloromethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Dibromomethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-04 (MW-5 - Water) - cont. Sampled: 05/19/09 12:20								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Ethylbenzene	681		ug/L	10.0	10	05/24/09 21:37	SW846 8260B	9054215
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
2-Hexanone	ND		ug/L	50.0	1	05/24/09 03:34	SW846 8260B	9054101
Isopropylbenzene	78.7		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
p-Isopropyltoluene	8.97		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 03:34	SW846 8260B	9054101
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 03:34	SW846 8260B	9054101
Naphthalene	110		ug/L	5.00	1	05/24/09 03:34	SW846 8260B	9054101
n-Propylbenzene	74.0		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Styrene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Toluene	43.6		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Trichloroethene	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,3,5-Trimethylbenzene	78.8		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
1,2,4-Trimethylbenzene	354		ug/L	10.0	10	05/24/09 21:37	SW846 8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 03:34	SW846 8260B	9054101
Xylenes, total	1180		ug/L	30.0	10	05/24/09 21:37	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	94 %					05/24/09 03:34	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	97 %					05/24/09 21:37	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	104 %					05/25/09 17:06	SW846 8260B	9053389
Surr: Dibromofluoromethane (75-124%)	109 %					05/24/09 03:34	SW846 8260B	9054101
Surr: Dibromofluoromethane (75-124%)	95 %					05/24/09 21:37	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	104 %					05/25/09 17:06	SW846 8260B	9053389
Surr: Toluene-d8 (78-121%)	104 %					05/24/09 03:34	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-04 (MW-5 - Water) - cont. Sampled: 05/19/09 12:20								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Toluene-d8 (78-121%)	94 %					05/24/09 21:37	SW846 8260B	9054215
Surr: Toluene-d8 (78-121%)	94 %					05/25/09 17:06	SW846 8260B	9053389
Surr: 4-Bromofluorobenzene (79-124%)	96 %					05/24/09 03:34	SW846 8260B	9054101
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/24/09 21:37	SW846 8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	96 %					05/25/09 17:06	SW846 8260B	9053389
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Anthracene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Carbazole	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Chrysene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2,4-Dimethylphenol	53.7		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	132	5	05/30/09 10:05	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	132	5	05/30/09 10:05	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-04 (MW-5 - Water) - cont. Sampled: 05/19/09 12:20								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Fluoranthene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Fluorene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Isophorone	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2-Methylnaphthalene	67.6		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Naphthalene	87.3		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	132	5	05/30/09 10:05	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	132	5	05/30/09 10:05	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	132	5	05/30/09 10:05	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	132	5	05/30/09 10:05	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	132	5	05/30/09 10:05	SW846 8270C	9053400
Phenanthrene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Phenol	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
Pyrene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
1-Methylnaphthalene	57.3		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	52.6	5	05/30/09 10:05	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	132	5	05/30/09 10:05	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	112 %					05/30/09 10:05	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	109 %					05/30/09 10:05	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	41 %					05/30/09 10:05	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	104 %					05/30/09 10:05	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	67 %					05/30/09 10:05	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	107 %					05/30/09 10:05	SW846 8270C	9053400

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-05 (MW-6 - Water) Sampled: 05/18/09 16:20								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	567		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	37.2		mg/L	1.00	1	06/02/09 21:27	SW846 9056	9054613
Total Dissolved Solids	234		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	5.90		mg/L	1.00	1	06/02/09 21:27	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	ND		mg/L	0.0100	1	05/26/09 23:04	SW846 6010B	9053449
Barium	0.0991		mg/L	0.0100	1	05/26/09 23:04	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 23:04	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 23:04	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 23:04	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 23:04	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 23:04	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 14:56	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 17:29	SW846 8260B	9054215
Benzene	1.84		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Bromobenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Bromoform	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Bromomethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
2-Butanone	ND		ug/L	50.0	1	05/24/09 17:29	SW846 8260B	9054215
sec-Butylbenzene	1.99		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
n-Butylbenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
tert-Butylbenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Chloroethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Chloroform	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Chloromethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Dibromomethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-05 (MW-6 - Water) - cont. Sampled: 05/18/09 16:20								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Ethylbenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
2-Hexanone	ND		ug/L	50.0	1	05/24/09 17:29	SW846 8260B	9054215
Isopropylbenzene	3.25		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
p-Isopropyltoluene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 17:29	SW846 8260B	9054215
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 17:29	SW846 8260B	9054215
Naphthalene	ND		ug/L	5.00	1	05/24/09 17:29	SW846 8260B	9054215
n-Propylbenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Styrene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Toluene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Trichloroethene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,3,5-Trimethylbenzene	1.95		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 17:29	SW846 8260B	9054215
Xylenes, total	ND		ug/L	3.00	1	05/24/09 17:29	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	101 %					05/24/09 17:29	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	100 %					05/24/09 17:29	SW846 8260B	9054215
Surr: Toluene-d8 (78-121%)	94 %					05/24/09 17:29	SW846 8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	97 %					05/24/09 17:29	SW846 8260B	9054215
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-05 (MW-6 - Water) - cont. Sampled: 05/18/09 16:20								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Acenaphthylene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Anthracene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Carbazole	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Chrysene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	05/29/09 19:56	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	23.8	1	05/29/09 19:56	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Fluoranthene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Fluorene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon:
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-05 (MW-6 - Water) - cont. Sampled: 05/18/09 16:20								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Isophorone	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Naphthalene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	23.8	1	05/29/09 19:56	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	23.8	1	05/29/09 19:56	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	23.8	1	05/29/09 19:56	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	23.8	1	05/29/09 19:56	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	23.8	1	05/29/09 19:56	SW846 8270C	9053400
Phenanthrene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Phenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
Pyrene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	05/29/09 19:56	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	23.8	1	05/29/09 19:56	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	27 %					05/29/09 19:56	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	49 %					05/29/09 19:56	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	10 %					05/29/09 19:56	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	67 %					05/29/09 19:56	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	28 %					05/29/09 19:56	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	69 %					05/29/09 19:56	SW846 8270C	9053400

Sample ID: NSE1866-06 (MW-7 - Water) Sampled: 05/18/09 15:10

General Chemistry Parameters

Alkalinity, Total (CaCO3)	672		mg/L	10.0	1	05/28/09 23:56	SM2320.B	905429
Sulfate	3.10		mg/L	1.00	1	06/02/09 21:45	SW846 9056	9054613
Total Dissolved Solids	748		mg/L	20.0	1	05/23/09 15:16	SM2540.C	9053577
Chloride	15.7		mg/L	2.00	2	06/03/09 12:49	SW846 9056	905461

Dissolved Metals by EPA Method 6010B

Arsenic	0.0395		mg/L	0.0100	1	05/26/09 23:08	SW846 6010B	9053449
Barium	1.88		mg/L	0.0100	1	05/26/09 23:08	SW846 6010B	905344
Cadmium	ND		mg/L	0.00100	1	05/26/09 23:08	SW846 6010B	905344
Chromium	ND		mg/L	0.00500	1	05/26/09 23:08	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 23:08	SW846 6010B	905344
Selenium	ND		mg/L	0.0100	1	05/26/09 23:08	SW846 6010B	905344
Silver	ND		mg/L	0.00500	1	05/26/09 23:08	SW846 6010B	9053449

Dissolved Mercury by EPA Methods 7470A/7471A

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-06 (MW-7 - Water) - cont. Sampled: 05/18/09 15:10								
Dissolved Mercury by EPA Methods 7470A/7471A - cont.								
Mercury	ND		mg/L	0.000200	1	05/28/09 14:59	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 04:29	SW846 8260B	9054101
Benzene	13.8		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Bromobenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Bromoform	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Bromomethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
2-Butanone	ND		ug/L	50.0	1	05/24/09 04:29	SW846 8260B	9054101
sec-Butylbenzene	2.24		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
n-Butylbenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
tert-Butylbenzene	1.07		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Chloroethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Chloroform	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Chloromethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Dibromomethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Ethylbenzene	2.70		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
2-Hexanone	ND		ug/L	50.0	1	05/24/09 04:29	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station- Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-06 (MW-7 - Water) - cont. Sampled: 05/18/09 15:10								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Isopropylbenzene	1.19		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
p-Isopropyltoluene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 04:29	SW846 8260B	9054101
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 04:29	SW846 8260B	9054101
Naphthalene	ND		ug/L	5.00	1	05/24/09 04:29	SW846 8260B	9054101
n-Propylbenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Styrene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Toluene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Trichloroethene	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,3,5-Trimethylbenzene	3.28		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
1,2,4-Trimethylbenzene	16.8		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 04:29	SW846 8260B	9054101
Xylenes, total	10.7		ug/L	3.00	1	05/24/09 04:29	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	99 %					05/24/09 04:29	SW846 8260B	9054101
Surr: Dibromofluoromethane (75-124%)	97 %					05/24/09 04:29	SW846 8260B	9054101
Surr: Toluene-d8 (78-121%)	94 %					05/24/09 04:29	SW846 8260B	9054101
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/24/09 04:29	SW846 8260B	9054101
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Anthracene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Carbazole	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-06 (MW-7 - Water) - cont. Sampled: 05/18/09 15:10								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroisopropyl)ether	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Chrysene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
3,3-Dichlorobenzidene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	25.0	1	05/29/09 20:19	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	25.0	1	05/29/09 20:19	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Fluoranthene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Fluorene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Isophorone	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Naphthalene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	25.0	1	05/29/09 20:19	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	25.0	1	05/29/09 20:19	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	25.0	1	05/29/09 20:19	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	25.0	1	05/29/09 20:19	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	25.0	1	05/29/09 20:19	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-06 (MW-7 - Water) - cont. Sampled: 05/18/09 15:10								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Phenanthrene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Phenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
Pyrene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	10.0	1	05/29/09 20:19	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	25.0	1	05/29/09 20:19	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	48 %					05/29/09 20:19	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	79 %					05/29/09 20:19	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	30 %					05/29/09 20:19	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	65 %					05/29/09 20:19	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	47 %					05/29/09 20:19	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	68 %					05/29/09 20:19	SW846 8270C	9053400
Sample ID: NSE1866-07 (MW-8 - Water) Sampled: 05/18/09 14:40								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	535		mg/L	10.0	1	05/28/09 04:41	SM2320 B	9054049
Sulfate	8.68		mg/L	1.00	1	06/02/09 22:04	SW846 9056	9054613
Total Dissolved Solids	258		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	11.1		mg/L	1.00	1	06/02/09 22:04	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B:								
Arsenic	0.0174		mg/L	0.0100	1	05/26/09 23:13	SW846 6010B	9053449
Barium	0.776		mg/L	0.0100	1	05/26/09 23:13	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 23:13	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 23:13	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 23:13	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 23:13	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 23:13	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A:								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:01	SW846 7470A	9053411
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/27/09 17:33	SW846 8260B	9053982
Benzene	2.01		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Bromobenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Bromochloromethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Bromodichloromethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Bromoform	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Bromomethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
2-Butanone	ND		ug/L	50.0	1	05/27/09 17:33	SW846 8260B	9053982
sec-Butylbenzene	1.74		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
n-Butylbenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
tert-Butylbenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-07 (MW-8 - Water) - cont. Sampled: 05/18/09 14:40								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Carbon disulfide	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Carbon Tetrachloride	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Chlorobenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Chlorodibromomethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Chloroethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Chloroform	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Chloromethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
2-Chlorotoluene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
4-Chlorotoluene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/27/09 17:33	SW846 8260B	9053982
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Dibromomethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,1-Dichloroethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,2-Dichloroethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,1-Dichloroethene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,3-Dichloropropane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,2-Dichloropropane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
2,2-Dichloropropane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,1-Dichloropropene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Ethylbenzene	4.06		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Hexachlorobutadiene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
2-Hexanone	ND		ug/L	50.0	1	05/27/09 17:33	SW846 8260B	9053982
Isopropylbenzene	2.29		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
p-Isopropyltoluene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Methylene Chloride	ND		ug/L	5.00	1	05/27/09 17:33	SW846 8260B	9053982
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/27/09 17:33	SW846 8260B	9053982
Naphthalene	ND		ug/L	5.00	1	05/27/09 17:33	SW846 8260B	9053982
n-Propylbenzene	1.54		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Styrene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Tetrachloroethene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Toluene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-07 (MW-8 - Water) - cont. Sampled: 05/18/09 14:40								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Trichloroethene	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Trichlorofluoromethane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,3,5-Trimethylbenzene	9.60		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
1,2,4-Trimethylbenzene	29.6		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Vinyl chloride	ND		ug/L	1.00	1	05/27/09 17:33	SW846 8260B	9053982
Xylenes, total	3.37		ug/L	3.00	1	05/27/09 17:33	SW846 8260B	9053982
Surr: 1,2-Dichloroethane-d4 (60-140%)	107 %					05/27/09 17:33	SW846 8260B	9053982
Surr: Dibromofluoromethane (75-124%)	112 %					05/27/09 17:33	SW846 8260B	9053982
Surr: Toluene-d8 (78-121%)	92 %					05/27/09 17:33	SW846 8260B	9053982
Surr: 4-Bromofluorobenzene (79-124%)	89 %					05/27/09 17:33	SW846 8260B	9053982
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Anthracene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Carbazole	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Chrysene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-07 (MW-8 - Water) - cont. Sampled: 05/18/09 14:40								
Semivolatile Organic Compounds by EPA Method 8270C - cont:								
Diethyl phthalate	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	05/29/09 20:42	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	23.8	1	05/29/09 20:42	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Fluoranthene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Fluorene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Isophorone	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Naphthalene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	23.8	1	05/29/09 20:42	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	23.8	1	05/29/09 20:42	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	23.8	1	05/29/09 20:42	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	23.8	1	05/29/09 20:42	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	23.8	1	05/29/09 20:42	SW846 8270C	9053400
Phenanthrene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Phenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
Pyrene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	05/29/09 20:42	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	23.8	1	05/29/09 20:42	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	56 %					05/29/09 20:42	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	74 %					05/29/09 20:42	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	28 %					05/29/09 20:42	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	59 %					05/29/09 20:42	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	42 %					05/29/09 20:42	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	62 %					05/29/09 20:42	SW846 8270C	9053400

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-08 (MW-9 - Water) Sampled: 05/18/09 17:15								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	584		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9053496
Sulfate	38.3		mg/L	20.0	20	05/31/09 05:35	SW846 9056	905461
Total Dissolved Solids	644		mg/L	20.0	1	05/23/09 15:16	SM2540 C	905357
Chloride	61.0		mg/L	20.0	20	05/31/09 05:35	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0234		mg/L	0.0100	1	05/26/09 23:35	SW846 6010B	905344
Barium	0.0961		mg/L	0.0100	1	05/26/09 23:35	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 23:35	SW846 6010B	905344
Chromium	ND		mg/L	0.00500	1	05/26/09 23:35	SW846 6010B	905344
Lead	ND		mg/L	0.00500	1	05/26/09 23:35	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 23:35	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 23:35	SW846 6010B	905344
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:03	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/27/09 18:01	SW846 8260B	9053982
Benzene	4.04		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Bromobenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
Bromochloromethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
Bromodichloromethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Bromoform	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
Bromomethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
2-Butanone	ND		ug/L	50.0	1	05/27/09 18:01	SW846 8260B	9053982
sec-Butylbenzene	1.85		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
n-Butylbenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
tert-Butylbenzene	1.11		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
Carbon disulfide	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Carbon Tetrachloride	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
Chlorobenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
Chlorodibromomethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Chloroethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Chloroform	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	905398
Chloromethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
2-Chlorotoluene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
4-Chlorotoluene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Dibromomethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-08 (MW-9 - Water) - cont. Sampled: 05/18/09 17:15								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2-Dichloroethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,1-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,3-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
2,2-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,1-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Ethylbenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Hexachlorobutadiene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
2-Hexanone	ND		ug/L	50.0	1	05/27/09 18:01	SW846 8260B	9053982
Isopropylbenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
p-Isopropyltoluene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Methyl-tert-Butyl Ether	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Methylene Chloride	ND		ug/L	5.00	1	05/27/09 18:01	SW846 8260B	9053982
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/27/09 18:01	SW846 8260B	9053982
Naphthalene	ND		ug/L	5.00	1	05/27/09 18:01	SW846 8260B	9053982
n-Propylbenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Styrene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Tetrachloroethene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Toluene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Trichloroethene	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Trichlorofluoromethane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,3,5-Trimethylbenzene	2.41		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
1,2,4-Trimethylbenzene	1.37		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Vinyl chloride	ND		ug/L	1.00	1	05/27/09 18:01	SW846 8260B	9053982
Xylenes, total	ND		ug/L	3.00	1	05/27/09 18:01	SW846 8260B	9053982
Surr: 1,2-Dichloroethane-d4 (60-140%)	103 %					05/27/09 18:01	SW846 8260B	9053982
Surr: Dibromofluoromethane (75-124%)	108 %					05/27/09 18:01	SW846 8260B	9053982
Surr: Toluene-d8 (78-121%)	91 %					05/27/09 18:01	SW846 8260B	9053982
Surr: 4-Bromofluorobenzene (79-124%)	90 %					05/27/09 18:01	SW846 8260B	9053982
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-08 (MW-9 - Water) - cont. Sampled: 05/18/09 17:15								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Acenaphthylene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Anthracene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Carbazole	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Chrysene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	05/29/09 21:04	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	23.8	1	05/29/09 21:04	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	10.8		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Fluoranthene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Fluorene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-08 (MW-9 - Water) - cont. Sampled: 05/18/09 17:15								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Isophorone	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Naphthalene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	23.8	1	05/29/09 21:04	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	23.8	1	05/29/09 21:04	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	23.8	1	05/29/09 21:04	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	23.8	1	05/29/09 21:04	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	23.8	1	05/29/09 21:04	SW846 8270C	9053400
Phenanthrene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Phenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
Pyrene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	05/29/09 21:04	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	23.8	1	05/29/09 21:04	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	29 %					05/29/09 21:04	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	58 %					05/29/09 21:04	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	22 %					05/29/09 21:04	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	60 %					05/29/09 21:04	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	34 %					05/29/09 21:04	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	64 %					05/29/09 21:04	SW846 8270C	9053400

Sample ID: NSE1866-09 (MW-10 - Water) Sampled: 05/18/09 17:45

General Chemistry Parameters

Alkalinity, Total (CaCO3)	675	mg/L	10.0	1	05/28/09 23:56	SM2320.B	9054296
Sulfate	74.1	mg/L	20.0	20	05/31/09 05:54	SW846 9056	9054613
Total Dissolved Solids	1490	mg/L	20.0	1	05/23/09 15:16	SM2540.C	9053577
Chloride	430	mg/L	50.0	50	06/02/09 23:17	SW846 9056	9054613

Dissolved Metals by EPA Method 6010B

Arsenic	ND	mg/L	0.0100	1	05/26/09 23:40	SW846 6010B	9053449
Barium	0.0839	mg/L	0.0100	1	05/26/09 23:40	SW846 6010B	9053449
Cadmium	ND	mg/L	0.00100	1	05/26/09 23:40	SW846 6010B	9053449
Chromium	ND	mg/L	0.00500	1	05/26/09 23:40	SW846 6010B	9053449
Lead	ND	mg/L	0.00500	1	05/26/09 23:40	SW846 6010B	9053449
Selenium	ND	mg/L	0.0100	1	05/26/09 23:40	SW846 6010B	9053449
Silver	ND	mg/L	0.00500	1	05/26/09 23:40	SW846 6010B	9053449

Dissolved Mercury by EPA Methods 7470A/7471A

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-09 (MW-10 - Water) - cont. Sampled: 05/18/09 17:45								
Dissolved Mercury by EPA Methods 7470A/7471A - cont.								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:06	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/27/09 18:28	SW846 8260B	9053982
Benzene	3.48		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Bromobenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Bromochloromethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Bromodichloromethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Bromoform	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Bromomethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
2-Butanone	ND		ug/L	50.0	1	05/27/09 18:28	SW846 8260B	9053982
sec-Butylbenzene	1.85		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
n-Butylbenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
tert-Butylbenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Carbon disulfide	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Carbon Tetrachloride	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Chlorobenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Chlorodibromomethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Chloroethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Chloroform	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Chloromethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
2-Chlorotoluene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
4-Chlorotoluene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Dibromomethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,1-Dichloroethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2-Dichloroethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,1-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,3-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
2,2-Dichloropropane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,1-Dichloropropene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Ethylbenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Hexachlorobutadiene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
2-Hexanone	ND		ug/L	50.0	1	05/27/09 18:28	SW846 8260B	9053982

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-09 (MW-10 - Water) - cont. Sampled: 05/18/09 17:45								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Isopropylbenzene	1.38		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
p-Isopropyltoluene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Methylene Chloride	ND		ug/L	5.00	1	05/27/09 18:28	SW846 8260B	9053982
1-Methyl-2-pentanone	ND		ug/L	10.0	1	05/27/09 18:28	SW846 8260B	9053982
Naphthalene	ND		ug/L	5.00	1	05/27/09 18:28	SW846 8260B	9053982
n-Propylbenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Styrene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Tetrachloroethene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Toluene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Trichloroethene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Trichlorofluoromethane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,3,5-Triethylbenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
1,2,4-Triethylbenzene	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Vinyl chloride	ND		ug/L	1.00	1	05/27/09 18:28	SW846 8260B	9053982
Xylenes, total	ND		ug/L	3.00	1	05/27/09 18:28	SW846 8260B	9053982
Surr: 1,2-Dichloroethane-d4 (60-140%)	100 %					05/27/09 18:28	SW846 8260B	9053982
Surr: Dibromofluoromethane (75-124%)	104 %					05/27/09 18:28	SW846 8260B	9053982
Surr: Toluene-d8 (78-121%)	92 %					05/27/09 18:28	SW846 8260B	9053982
Surr: 4-Bromofluorobenzene (79-124%)	92 %					05/27/09 18:28	SW846 8260B	9053982
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Anthracene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Carbazole	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-09 (MW-10 - Water) - cont. Sampled: 05/18/09 17:45								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Chrysene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	05/29/09 21:27	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	23.8	1	05/29/09 21:27	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Fluoranthene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Fluorene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Isophorone	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Naphthalene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	23.8	1	05/29/09 21:27	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	23.8	1	05/29/09 21:27	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	23.8	1	05/29/09 21:27	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	23.8	1	05/29/09 21:27	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	23.8	1	05/29/09 21:27	SW846 8270C	9053400

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2960 Foster Creighton Road Nashville, TN 37204 • 800-765-0980 • Fax 615-728-3404

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-09 (MW-10 - Water) - cont. Sampled: 05/18/09 17:45								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Phenanthrene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Phenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
Pyrene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	05/29/09 21:27	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	23.8	1	05/29/09 21:27	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	52 %					05/29/09 21:27	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	60 %					05/29/09 21:27	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	15 %					05/29/09 21:27	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	67 %					05/29/09 21:27	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	32 %					05/29/09 21:27	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	71 %					05/29/09 21:27	SW846 8270C	9053400
Sample ID: NSE1866-10 (MW-11 - Water) Sampled: 05/18/09 18:45								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	572		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	125		mg/L	20.0	20	05/31/09 06:12	SW846 9056	9054613
Total Dissolved Solids	1490		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	503		mg/L	50.0	50	06/02/09 23:36	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	ND		mg/L	0.0100	1	05/26/09 23:45	SW846 6010B	9053449
Barium	0.0562		mg/L	0.0100	1	05/26/09 23:45	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 23:45	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 23:45	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 23:45	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 23:45	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 23:45	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:08	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 06:19	SW846 8260B	9054101
Benzene	3.82		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Bromobenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Bromodichloromethane	ND	M8	ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Bromoform	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Bromomethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
2-Butanone	ND		ug/L	50.0	1	05/24/09 06:19	SW846 8260B	9054101
sec-Butylbenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
n-Butylbenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
tert-Butylbenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-10 (MW-11 - Water) - cont. Sampled: 05/18/09 18:45								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Carbon disulfide:	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Chloroethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Chloroform	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Chloromethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 06:19	SW846 8260B	9054101
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Dibromomethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Ethylbenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
2-Hexanone	ND		ug/L	50.0	1	05/24/09 06:19	SW846 8260B	9054101
Isopropylbenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
p-Isopropyltoluene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 06:19	SW846 8260B	9054101
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 06:19	SW846 8260B	9054101
Naphthalene	ND		ug/L	5.00	1	05/24/09 06:19	SW846 8260B	9054101
n-Propylbenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Styrene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Toluene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-10 (MW-11 - Water) - cont. Sampled: 05/18/09 18:45								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Trichloroethene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 06:19	SW846 8260B	9054101
Xylenes, total	ND		ug/L	3.00	1	05/24/09 06:19	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	96 %					05/24/09 06:19	SW846 8260B	9054101
Surr: Dibromofluoromethane (75-124%)	94 %					05/24/09 06:19	SW846 8260B	9054101
Surr: Toluene-d8 (78-121%)	94 %					05/24/09 06:19	SW846 8260B	9054101
Surr: 4-Bromofluorobenzene (79-124%)	100 %					05/24/09 06:19	SW846 8260B	9054101
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Anthracene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Carbazole	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Chrysene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-10 (MW-11 - Water) - cont. Sampled: 05/18/09 18:45								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Diethyl phthalate	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	23.6	1	05/29/09 21:50	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	23.6	1	05/29/09 21:50	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Fluoranthene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Fluorene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Isophorone	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Naphthalene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	23.6	1	05/29/09 21:50	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	23.6	1	05/29/09 21:50	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	23.6	1	05/29/09 21:50	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	23.6	1	05/29/09 21:50	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	23.6	1	05/29/09 21:50	SW846 8270C	9053400
Phenanthrene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Phenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
Pyrene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	9.43	1	05/29/09 21:50	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	23.6	1	05/29/09 21:50	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	62 %					05/29/09 21:50	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	77 %					05/29/09 21:50	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	27 %					05/29/09 21:50	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	67 %					05/29/09 21:50	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	43 %					05/29/09 21:50	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	69 %					05/29/09 21:50	SW846 8270C	9053400

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Work Order: NSE1866
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-11 (MW-12 - Water) Sampled: 05/19/09 11:40								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	777		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	ND		mg/L	1.00	1	06/03/09 00:13	SW846 9056	9054613
Total Dissolved Solids	2390		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	30.3		mg/L	20.0	20	05/31/09 07:26	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0233		mg/L	0.0100	1	05/26/09 23:50	SW846 6010B	9053449
Barium	5.82		mg/L	0.0100	1	05/26/09 23:50	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 23:50	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 23:50	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 23:50	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 23:50	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 23:50	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:15	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 06:47	SW846 8260B	9054101
Benzene	143		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Bromobenzene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Bromoform	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Bromomethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
2-Butanone	ND		ug/L	50.0	1	05/24/09 06:47	SW846 8260B	9054101
sec-Butylbenzene	13.0		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
n-Butylbenzene	11.0		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
tert-Butylbenzene	1.65		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Chloroethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Chloroform	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Chloromethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Dibromomethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-11 (MW-12 - Water) - cont. Sampled: 05/19/09 11:40								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Ethylbenzene	882		ug/L	10.0	10	05/24/09 22:04	SW846 8260B	9054215
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
2-Hexanone	ND		ug/L	50.0	1	05/24/09 06:47	SW846 8260B	9054101
Isopropylbenzene	82.9		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
p-Isopropyltoluene	7.73		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 06:47	SW846 8260B	9054101
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 06:47	SW846 8260B	9054101
Naphthalene	130		ug/L	5.00	1	05/24/09 06:47	SW846 8260B	9054101
n-Propylbenzene	86.8		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Styrene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Toluene	12.8		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Trichloroethene	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,3,5-Trimethylbenzene	114		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
1,2,4-Trimethylbenzene	406		ug/L	10.0	10	05/24/09 22:04	SW846 8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 06:47	SW846 8260B	9054101
Xylenes, total	1650		ug/L	30.0	10	05/24/09 22:04	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	111 %					05/24/09 06:47	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	103 %					05/24/09 22:04	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	114 %					05/24/09 06:47	SW846 8260B	9054101
Surr: Dibromofluoromethane (75-124%)	102 %					05/24/09 22:04	SW846 8260B	9054215
Surr: Toluene-d8 (78-121%)	103 %					05/24/09 06:47	SW846 8260B	9054101
Surr: Toluene-d8 (78-121%)	96 %					05/24/09 22:04	SW846 8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	97 %					05/24/09 06:47	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-11 (MW-12 - Water) - cont. Sampled: 05/19/09 11:40								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/21/09 22:04	SW846 8260B	9054215
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Anthracene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Carbazole	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Chrysene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	05/29/09 22:12	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	23.8	1	05/29/09 22:12	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Fluoranthene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Fluorene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-11 (MW-12 - Water) - cont. Sampled: 05/19/09 11:40								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Isophorone	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2-Methylnaphthalene	53.4		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Naphthalene	72.6		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	23.8	1	05/29/09 22:12	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	23.8	1	05/29/09 22:12	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	23.8	1	05/29/09 22:12	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	23.8	1	05/29/09 22:12	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	23.8	1	05/29/09 22:12	SW846 8270C	9053400
Phenanthrene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Phenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
Pyrene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
1-Methylnaphthalene	43.4		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	05/29/09 22:12	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	23.8	1	05/29/09 22:12	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	59 %					05/29/09 22:12	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	77 %					05/29/09 22:12	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	29 %					05/29/09 22:12	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	59 %					05/29/09 22:12	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	51 %					05/29/09 22:12	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	66 %					05/29/09 22:12	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-12 (MW-13 - Water) Sampled: 05/19/09 14:30								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	800		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	ND		mg/L	1.00	1	06/03/09 00:31	SW846 9056	9054613
Total Dissolved Solids	252		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	5.99		mg/L	1.00	1	06/03/09 00:31	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0321		mg/L	0.0100	1	05/26/09 23:54	SW846 6010B	9053449
Barium	4.04		mg/L	0.0100	1	05/26/09 23:54	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 23:54	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 23:54	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 23:54	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 23:54	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 23:54	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:17	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 07:14	SW846 8260B	9054101
Benzene	8440		ug/L	100	100	05/25/09 17:34	SW846 8260B	9053389
Bromobenzene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Bromoform	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Bromomethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
2-Butanone	ND		ug/L	50.0	1	05/24/09 07:14	SW846 8260B	9054101
sec-Butylbenzene	13.0		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
n-Butylbenzene	9.34		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
tert-Butylbenzene	1.68		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Chloroethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Chloroform	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Chloromethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 07:14	SW846 8260B	9054101
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Dibromomethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101

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8300 Jefferson NE Suite B
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-12 (MW-13 - Water) - cont. Sampled: 05/19/09 14:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Ethylbenzene	842		ug/L	10.0	10	05/24/09 22:32	SW846 8260B	9054215
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
2-Hexanone	ND		ug/L	50.0	1	05/24/09 07:14	SW846 8260B	9054101
Isopropylbenzene	81.7		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
p-Isopropyltoluene	7.57		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 07:14	SW846 8260B	9054101
4-Methyl-2-pentanone	18.5		ug/L	10.0	1	05/24/09 07:14	SW846 8260B	9054101
Naphthalene	140		ug/L	5.00	1	05/24/09 07:14	SW846 8260B	9054101
n-Propylbenzene	70.4		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Styrene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Toluene	323		ug/L	10.0	10	05/24/09 22:32	SW846 8260B	9054215
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Trichloroethene	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,3,5-Trimethylbenzene	104		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
1,2,4-Trimethylbenzene	349		ug/L	10.0	10	05/24/09 22:32	SW846 8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 07:14	SW846 8260B	9054101
Xylenes, total	1380		ug/L	30.0	10	05/24/09 22:32	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	7 %	ZX				05/24/09 07:14	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	99 %					05/24/09 22:32	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	106 %					05/25/09 17:34	SW846 8260B	9053389
Surr: Dibromofluoromethane (75-124%)	114 %					05/24/09 07:14	SW846 8260B	9054101
Surr: Dibromofluoromethane (75-124%)	95 %					05/24/09 22:32	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	104 %					05/25/09 17:34	SW846 8260B	9053389
Surr: Toluene-d8 (78-121%)	98 %					05/24/09 07:14	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-12 (MW-13 - Water) - cont. Sampled: 05/19/09 14:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Toluene-d8 (78-121%)	96 %					05/24/09 22:32	SW846 8260B	9054215
Surr: Toluene-d8 (78-121%)	93 %					05/25/09 17:34	SW846 8260B	9053389
Surr: 4-Bromofluorobenzene (79-124%)	96 %					05/24/09 07:14	SW846 8260B	9054101
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/24/09 22:32	SW846 8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	94 %					05/25/09 17:34	SW846 8260B	9053389
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Anthracene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Carbazole	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Chrysene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2,4-Dimethylphenol	97.3		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	119	5	05/30/09 10:28	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	119	5	05/30/09 10:28	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-12 (MW-13 - Water) - cont. Sampled: 05/19/09 14:30								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Fluoranthene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Fluorene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Isophorone	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2-Methylnaphthalene	88.8		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Naphthalene	121		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	119	5	05/30/09 10:28	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	119	5	05/30/09 10:28	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	119	5	05/30/09 10:28	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	119	5	05/30/09 10:28	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	119	5	05/30/09 10:28	SW846 8270C	9053400
Phenanthrene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Phenol	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
Pyrene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
1-Methylnaphthalene	71.2		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	47.6	5	05/30/09 10:28	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	119	5	05/30/09 10:28	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	81 %					05/30/09 10:28	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	123 %					05/30/09 10:28	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	45 %					05/30/09 10:28	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	99 %					05/30/09 10:28	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	87 %					05/30/09 10:28	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	109 %					05/30/09 10:28	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-13 (MW-14 - Water) Sampled: 05/19/09 13:30								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	663		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054296
Sulfate	11.2		mg/L	1.00	1	06/03/09 00:49	SW846 9056	9054613
Total Dissolved Solids	698		mg/L	10.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	4.85		mg/L	1.00	1	06/03/09 00:49	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0159		mg/L	0.0100	1	05/26/09 23:59	SW846 6010B	9053449
Barium	0.165		mg/L	0.0100	1	05/26/09 23:59	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/26/09 23:59	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/26/09 23:59	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/26/09 23:59	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/26/09 23:59	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/26/09 23:59	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:20	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 17:57	SW846 8260B	9054215
Benzene	120		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Bromobenzene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Bromoform	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Bromomethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
2-Butanone	ND		ug/L	50.0	1	05/24/09 17:57	SW846 8260B	9054215
sec-Butylbenzene	5.08		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
n-Butylbenzene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
tert-Butylbenzene	1.79		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Chloroethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Chloroform	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Chloromethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Dibromomethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215

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ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-13 (MW-14 - Water) - cont. Sampled: 05/19/09 13:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Ethylbenzene	97.1		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
2-Hexanone	ND		ug/L	50.0	1	05/24/09 17:57	SW846 8260B	9054215
Isopropylbenzene	17.2		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
p-Isopropyltoluene	1.01		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 17:57	SW846 8260B	9054215
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 17:57	SW846 8260B	9054215
Naphthalene	20.5		ug/L	5.00	1	05/24/09 17:57	SW846 8260B	9054215
n-Propylbenzene	12.4		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Styrene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Toluene	2.03		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Trichloroethene	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,3,5-Trimethylbenzene	4.10		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
1,2,4-Trimethylbenzene	23.8		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 17:57	SW846 8260B	9054215
Xylenes, total	38.6		ug/L	3.00	1	05/24/09 17:57	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	110 %					05/24/09 17:57	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	106 %					05/24/09 17:57	SW846 8260B	9054215
Surr: Toluene-d8 (73-121%)	95 %					05/24/09 17:57	SW846 8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	96 %					05/24/09 17:57	SW846 8260B	9054215
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053401

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-13 (MW-14 - Water) - cont. Sampled: 05/19/09 13:30								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Acenaphthylene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Anthracene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Carbazole	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Chrysene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
1,6-Dinitro-2-methylphenol	ND		ug/L	23.8	1	05/29/09 22:58	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	23.8	1	05/29/09 22:58	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Fluoranthene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Fluorene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-13 (MW-14 - Water) - cont. Sampled: 05/19/09 13:30								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Isophorone	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Naphthalene	9.56		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	23.8	1	05/29/09 22:58	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	23.8	1	05/29/09 22:58	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	23.8	1	05/29/09 22:58	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	23.8	1	05/29/09 22:58	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	23.8	1	05/29/09 22:58	SW846 8270C	9053400
Phenanthrene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Phenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
Pyrene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	9.52	1	05/29/09 22:58	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	23.8	1	05/29/09 22:58	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	72 %					05/29/09 22:58	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	77 %					05/29/09 22:58	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	28 %					05/29/09 22:58	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	66 %					05/29/09 22:58	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	45 %					05/29/09 22:58	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	68 %					05/29/09 22:58	SW846 8270C	9053400

Sample ID: NSE1866-14 (MW-15 - Water) Sampled: 05/19/09 21:00

General Chemistry Parameters

Alkalinity, Total (CaCO3)	886		mg/L	10.0	1	05/28/09 23:56	SM2320 B	9054295
Sulfate	ND		mg/L	1.00	1	06/03/09 01:08	SW846 9056	9054613
Total Dissolved Solids	850		mg/L	20.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	10.0		mg/L	1.00	1	06/03/09 01:08	SW846 9056	9054613

Dissolved Metals by EPA Method 6010B

Arsenic	0.0267		mg/L	0.0100	1	05/27/09 00:04	SW846 6010B	9053449
Barium	6.47		mg/L	0.0100	1	05/27/09 00:04	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/27/09 00:04	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/27/09 00:04	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/27/09 00:04	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/27/09 00:04	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/27/09 00:04	SW846 6010B	9053449

Dissolved Mercury by EPA Methods 7470A/7471A

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-14 (MW-15 - Water) - cont. Sampled: 05/19/09 21:00								
Dissolved Mercury by EPA Methods 7470A/7471A - cont.								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:22	SW846 7470A	9053417
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 08:09	SW846 8260B	9054101
Benzene	3800		ug/L	100	100	05/25/09 18:01	SW846 8260B	9053389
Bromobenzene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Bromoform	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Bromomethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
2-Butanone	ND		ug/L	50.0	1	05/24/09 08:09	SW846 8260B	9054101
sec-Butylbenzene	11.9		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
n-Butylbenzene	9.14		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
tert-Butylbenzene	1.49		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Chloroethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Chloroform	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Chloromethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 08:09	SW846 8260B	9054101
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Dibromomethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Ethylbenzene	848		ug/L	10.0	10	05/24/09 23:00	SW846 8260B	9054215
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
2-Hexanone	ND		ug/L	50.0	1	05/24/09 08:09	SW846 8260B	9054101

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-14 (MW-15 - Water) - cont. Sampled: 05/19/09 21:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Isopropylbenzene	77.0		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
p-Isopropyltoluene	6.99		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 08:09	SW846 8260B	9054101
4-Methyl-2-pentanone	12.9		ug/L	10.0	1	05/24/09 08:09	SW846 8260B	9054101
Naphthalene	139		ug/L	5.00	1	05/24/09 08:09	SW846 8260B	9054101
n-Propylbenzene	77.0		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Styrene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Toluene	632		ug/L	10.0	10	05/24/09 23:00	SW846 8260B	9054215
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Trichloroethene	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,3,5-Trimethylbenzene	73.1		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
1,2,4-Trimethylbenzene	380		ug/L	10.0	10	05/24/09 23:00	SW846 8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 08:09	SW846 8260B	9054101
Xylenes, total	1800		ug/L	30.0	10	05/24/09 23:00	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	104 %					05/24/09 08:09	SW846 8260B	9054101
Surr: 1,2-Dichloroethane-d4 (60-140%)	98 %					05/24/09 23:00	SW846 8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	108 %					05/25/09 18:01	SW846 8260B	9053389
Surr: Dibromofluoromethane (75-124%)	116 %					05/24/09 08:09	SW846 8260B	9054101
Surr: Dibromofluoromethane (75-124%)	95 %					05/24/09 23:00	SW846 8260B	9054215
Surr: Dibromofluoromethane (75-124%)	106 %					05/25/09 18:01	SW846 8260B	9053389
Surr: Toluene-d8 (78-121%)	102 %					05/24/09 08:09	SW846 8260B	9054101
Surr: Toluene-d8 (78-121%)	96 %					05/24/09 23:00	SW846 8260B	9054215
Surr: Toluene-d8 (78-121%)	95 %					05/25/09 18:01	SW846 8260B	9053389
Surr: 4-Bromofluorobenzene (79-124%)	97 %					05/24/09 08:09	SW846 8260B	9054101
Surr: 4-Bromofluorobenzene (79-124%)	98 %					05/24/09 23:00	SW846 8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	92 %					05/25/09 18:01	SW846 8260B	9053389
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Acenaphthylene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Anthracene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Benzo (a) anthracene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Benzo (a) pyrene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-14 (MW-15 - Water) - cont. Sampled: 05/19/09 21:00								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
4-Bromophenyl phenyl ether	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Butyl benzyl phthalate	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Carbazole	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
4-Chloroaniline	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2-Chloronaphthalene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2-Chlorophenol	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Chrysene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Dibenzofuran	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2,4-Dimethylphenol	12.4		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	26.3	1	05/29/09 23:20	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	26.3	1	05/29/09 23:20	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Fluoranthene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Fluorene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Indeno (1,2,3-cd) pyrene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Isophorone	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2-Methylnaphthalene	48.4		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Naphthalene	65.8		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	26.3	1	05/29/09 23:20	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	26.3	1	05/29/09 23:20	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-14 (MW-15 - Water) - cont. Sampled: 05/19/09 21:00								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
4-Nitroaniline	ND		ug/L	26.3	1	05/29/09 23:20	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	26.3	1	05/29/09 23:20	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	26.3	1	05/29/09 23:20	SW846 8270C	9053400
Phenanthrene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Phenol	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
Pyrene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
1-Methylnaphthalene	38.0		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	10.5	1	05/29/09 23:20	SW846 8270C	9053400
2,4,5-Trichlorophenol	ND		ug/L	26.3	1	05/29/09 23:20	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	63 %					05/29/09 23:20	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	72 %					05/29/09 23:20	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	28 %					05/29/09 23:20	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	58 %					05/29/09 23:20	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	46 %					05/29/09 23:20	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	61 %					05/29/09 23:20	SW846 8270C	9053400
Sample ID: NSE1866-15 (MW-16 - Water) Sampled: 05/18/09 15:50								
General Chemistry Parameters:								
Alkalinity, Total (CaCO3)	783		mg/L	10.0	1	05/28/09 23:56	SM2320 B	905429
Sulfate	1.69		mg/L	1.00	1	06/03/09 01:26	SW846 9056	9054613
Total Dissolved Solids	776		mg/L	10.0	1	05/23/09 15:16	SM2540 C	9053577
Chloride	8.84		mg/L	1.00	1	06/03/09 01:26	SW846 9056	9054613
Dissolved Metals by EPA Method 6010B								
Arsenic	0.0167		mg/L	0.0100	1	05/27/09 00:09	SW846 6010B	9053449
Barium	1.59		mg/L	0.0100	1	05/27/09 00:09	SW846 6010B	9053449
Cadmium	ND		mg/L	0.00100	1	05/27/09 00:09	SW846 6010B	9053449
Chromium	ND		mg/L	0.00500	1	05/27/09 00:09	SW846 6010B	9053449
Lead	ND		mg/L	0.00500	1	05/27/09 00:09	SW846 6010B	9053449
Selenium	ND		mg/L	0.0100	1	05/27/09 00:09	SW846 6010B	9053449
Silver	ND		mg/L	0.00500	1	05/27/09 00:09	SW846 6010B	9053449
Dissolved Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	05/28/09 15:24	SW846 7470A	905341
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/24/09 18:24	SW846 8260B	905421
Benzene	6.70		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	905421
Bromobenzene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Bromochloromethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-15 (MW-16 - Water) - cont. Sampled: 05/18/09 15:50								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Bromodichloromethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Bromoform	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Bromomethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
2-Butanone	ND		ug/L	50.0	1	05/24/09 18:24	SW846 8260B	9054215
sec-Butylbenzene	4.25		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
n-Butylbenzene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
tert-Butylbenzene	1.38		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Carbon disulfide	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Carbon Tetrachloride	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Chlorobenzene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Chlorodibromomethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Chloroethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Chloroform	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Chloromethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
2-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
4-Chlorotoluene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/24/09 18:24	SW846 8260B	9054215
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Dibromomethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,1-Dichloroethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,2-Dichloroethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,1-Dichloroethene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,3-Dichloropropane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
2,2-Dichloropropane	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
1,1-Dichloropropene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Ethylbenzene	48.8		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Hexachlorobutadiene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
2-Hexanone	ND		ug/L	50.0	1	05/24/09 18:24	SW846 8260B	9054215
Isopropylbenzene	8.78		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
p-Isopropyltoluene	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/24/09 18:24	SW846 8260B	9054215
Methylene Chloride	ND		ug/L	5.00	1	05/24/09 18:24	SW846 8260B	9054215
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/24/09 18:24	SW846 8260B	9054215
Naphthalene	9.44		ug/L	5.00	1	05/24/09 18:24	SW846 8260B	9054215

Client Kleinfelder Albuquerque - Exxon
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Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-15 (MW-16 - Water) - cont. Sampled: 05/18/09 15:50								
Volatile Organic Compounds by EPA Method 8260B - cont.								
n-Propylbenzene	7.99		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
Styrene	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
Tetrachloroethene	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
Toluene	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
Trichloroethene	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
Trichlorofluoromethane	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,3,5-Trimethylbenzene	26.1		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
1,2,4-Trimethylbenzene	76.0		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
Vinyl chloride	ND		ug/L	1.00	1	05/24/09 18:24	SW846-8260B	9054215
Xylenes, total	52.6		ug/L	3.00	1	05/24/09 18:24	SW846-8260B	9054215
Surr: 1,2-Dichloroethane-d4 (60-140%)	110 %					05/24/09 18:24	SW846-8260B	9054215
Surr: Dibromofluoromethane (75-124%)	106 %					05/24/09 18:24	SW846-8260B	9054215
Surr: Toluene-d8 (78-121%)	96 %					05/24/09 18:24	SW846-8260B	9054215
Surr: 4-Bromofluorobenzene (79-124%)	97 %					05/24/09 18:24	SW846-8260B	9054215
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Acenaphthylene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Anthracene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Benzo (a) anthracene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Benzo (a) pyrene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Benzo (b) fluoranthene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Benzo (g,h,i) perylene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Benzo (k) fluoranthene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
4-Bromophenyl phenyl ether	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Butyl benzyl phthalate	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Carbazole	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
4-Chloro-3-methylphenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
4-Chloroaniline	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Bis(2-chloroethoxy)methane	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Bis(2-chloroethyl)ether	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Bis(2-chloroisopropyl)ether	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
2-Chloronaphthalene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
2-Chlorophenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
4-Chlorophenyl phenyl ether	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Chrysene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400
Dibenz (a,h) anthracene	ND		ug/L	9.43	1	05/29/09 23:43	SW846-8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-15 (MW-16 - Water) - cont. Sampled: 05/18/09 15:50								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Dibenzofuran	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Di-n-butyl phthalate	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
1,4-Dichlorobenzene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
1,2-Dichlorobenzene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
1,3-Dichlorobenzene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
3,3-Dichlorobenzidine	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
2,4-Dichlorophenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Diethyl phthalate	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
2,4-Dimethylphenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Dimethyl phthalate	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
4,6-Dinitro-2-methylphenol	ND		ug/L	23.6	1	05/29/09 23:43	SW846 8270C	9053400
2,4-Dinitrophenol	ND		ug/L	23.6	1	05/29/09 23:43	SW846 8270C	9053400
2,6-Dinitrotoluene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
2,4-Dinitrotoluene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Di-n-octyl phthalate	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Bis(2-ethylhexyl)phthalate	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Fluoranthene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Fluorene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Hexachlorobenzene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Hexachlorobutadiene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Hexachlorocyclopentadiene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Hexachloroethane	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Indeno-(1,2,3-cd) pyrene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Isophorone	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
2-Methylnaphthalene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
2-Methylphenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
3/4-Methylphenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Naphthalene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
3-Nitroaniline	ND		ug/L	23.6	1	05/29/09 23:43	SW846 8270C	9053400
2-Nitroaniline	ND		ug/L	23.6	1	05/29/09 23:43	SW846 8270C	9053400
4-Nitroaniline	ND		ug/L	23.6	1	05/29/09 23:43	SW846 8270C	9053400
Nitrobenzene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
4-Nitrophenol	ND		ug/L	23.6	1	05/29/09 23:43	SW846 8270C	9053400
2-Nitrophenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
N-Nitrosodiphenylamine	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
N-Nitrosodi-n-propylamine	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Pentachlorophenol	ND		ug/L	23.6	1	05/29/09 23:43	SW846 8270C	9053400
Phenanthrene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Phenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
Pyrene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
1,2,4-Trichlorobenzene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
1-Methylnaphthalene	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400
2,4,6-Trichlorophenol	ND		ug/L	9.43	1	05/29/09 23:43	SW846 8270C	9053400

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station- Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-15 (MW-16 - Water) - cont. Sampled: 05/18/09 15:50								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
2,4,5-Trichlorophenol	ND		ug/L	23.6	1	05/29/09 23:43	SW846 8270C	9053400
Surr: Terphenyl-d14 (21-123%)	60 %					05/29/09 23:43	SW846 8270C	9053400
Surr: 2,4,6-Tribromophenol (23-129%)	81 %					05/29/09 23:43	SW846 8270C	9053400
Surr: Phenol-d5 (10-100%)	46 %					05/29/09 23:43	SW846 8270C	9053400
Surr: 2-Fluorobiphenyl (34-108%)	65 %					05/29/09 23:43	SW846 8270C	9053400
Surr: 2-Fluorophenol (10-100%)	46 %					05/29/09 23:43	SW846 8270C	9053400
Surr: Nitrobenzene-d5 (29-116%)	71 %					05/29/09 23:43	SW846 8270C	9053400
Sample ID: NSE1866-16 (Stockpile - Soil) Sampled: 05/19/09 21:35								
Extractable Petroleum Hydrocarbons								
Diesel	ND		mg/kg	4.87	1	05/28/09 04:15	SW846 8015B	9053503
Surr: o-Terphenyl (18-150%)	69 %					05/28/09 04:15	SW846 8015B	9053503
Sample ID: NSE1866-17 (Trip Blank - Water) Sampled: 05/18/09 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/25/09 14:21	SW846 8260B	9053389
Benzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Bromobenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Bromochloromethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Bromodichloromethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Bromoform	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Bromomethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
2-Butanone	ND		ug/L	50.0	1	05/25/09 14:21	SW846 8260B	9053389
sec-Butylbenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
n-Butylbenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
tert-Butylbenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Carbon disulfide	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Carbon Tetrachloride	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Chlorobenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Chlorodibromomethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Chloroethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Chloroform	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Chloromethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
2-Chlorotoluene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
4-Chlorotoluene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Dibromomethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,1-Dichloroethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2-Dichloroethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-17 (Trip Blank - Water) - cont. Sampled: 05/18/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,1-Dichloroethene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,3-Dichloropropane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2-Dichloropropane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
2,2-Dichloropropane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,1-Dichloropropene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Ethylbenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Hexachlorobutadiene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
2-Hexanone	ND		ug/L	50.0	1	05/25/09 14:21	SW846 8260B	9053389
Isopropylbenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
p-Isopropyltoluene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Methylene Chloride	ND		ug/L	5.00	1	05/25/09 14:21	SW846 8260B	9053389
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/25/09 14:21	SW846 8260B	9053389
Naphthalene	ND		ug/L	5.00	1	05/25/09 14:21	SW846 8260B	9053389
n-Propylbenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Styrene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Tetrachloroethene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Toluene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Trichloroethene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Trichlorofluoromethane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Vinyl chloride	ND		ug/L	1.00	1	05/25/09 14:21	SW846 8260B	9053389
Xylenes, total	ND		ug/L	3.00	1	05/25/09 14:21	SW846 8260B	9053389
Surr: 1,2-Dichloroethane-d4 (60-140%)	101 %					05/25/09 14:21	SW846 8260B	9053389
Surr: Dibromofluoromethane (75-124%)	99 %					05/25/09 14:21	SW846 8260B	9053389
Surr: Toluene-d8 (78-121%)	93 %					05/25/09 14:21	SW846 8260B	9053389
Surr: 4-Bromofluorobenzene (79-124%)	92 %					05/25/09 14:21	SW846 8260B	9053389

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-18 (Trip Blank - Water) Sampled: 05/18/09 00:01								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		ug/L	50.0	1	05/25/09 14:48	SW846 8260B	9053389
Benzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Bromobenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Bromochloromethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Bromodichloromethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Bromoform	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Bromomethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
2-Butanone	ND		ug/L	50.0	1	05/25/09 14:48	SW846 8260B	9053389
sec-Butylbenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
n-Butylbenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
tert-Butylbenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Carbon disulfide	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Carbon Tetrachloride	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Chlorobenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Chlorodibromomethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Chloroethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Chloroform	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Chloromethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
2-Chlorotoluene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
4-Chlorotoluene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Dibromomethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,1-Dichloroethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2-Dichloroethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,1-Dichloroethene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,3-Dichloropropane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2-Dichloropropane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
2,2-Dichloropropane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,1-Dichloropropene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Ethylbenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Hexachlorobutadiene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
2-Hexanone	ND		ug/L	50.0	1	05/25/09 14:48	SW846 8260B	9053389
Isopropylbenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
p-Isopropyltoluene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-18 (Trip Blank - Water) - cont. Sampled: 05/18/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Methylene Chloride	ND		ug/L	5.00	1	05/25/09 14:48	SW846 8260B	9053389
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/25/09 14:48	SW846 8260B	9053389
Naphthalene	ND		ug/L	5.00	1	05/25/09 14:48	SW846 8260B	9053389
n-Propylbenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Styrene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Tetrachloroethene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Toluene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Trichloroethene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Trichlorofluoromethane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Vinyl chloride	ND		ug/L	1.00	1	05/25/09 14:48	SW846 8260B	9053389
Xylenes, total	ND		ug/L	3.00	1	05/25/09 14:48	SW846 8260B	9053389
Surr: 1,2-Dichloroethane-d4 (60-140%)	104 %					05/25/09 14:48	SW846 8260B	9053389
Surr: Dibromofluoromethane (75-124%)	103 %					05/25/09 14:48	SW846 8260B	9053389
Surr: Toluene-d8 (78-121%)	94 %					05/25/09 14:48	SW846 8260B	9053389
Surr: 4-Bromofluorobenzene (79-124%)	95 %					05/25/09 14:48	SW846 8260B	9053389

Sample ID: NSE1866-19 (Trip Blank - Water) Sampled: 05/18/09 00:01

Volatile Organic Compounds by EPA Method 8260B

Acetone	ND		ug/L	50.0	1	05/25/09 15:16	SW846 8260B	9053389
Benzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Bromobenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Bromochloromethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Bromodichloromethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Bromoform	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Bromomethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
2-Butanone	ND		ug/L	50.0	1	05/25/09 15:16	SW846 8260B	9053389
sec-Butylbenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
n-Butylbenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
tert-Butylbenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Carbon disulfide	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Carbon Tetrachloride	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Chlorobenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Chlorodibromomethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Chloroethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389

Client: Kleinfelder Albuquerque - Exxon

8300 Jefferson NE Suite B

Albuquerque, NM 87120

Attn: David Mazzanti

Work Order: NSE1866

Project Name: Exxon Gladiola Station

Project Number: Gladiola Station - Lea County, NM

Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-19 (Trip Blank - Water) - cont. Sampled: 05/18/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Chloroform	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Chloromethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
2-Chlorotoluene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
4-Chlorotoluene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/25/09 15:16	SW846 8260B	9053389
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Dibromomethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,1-Dichloroethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,2-Dichloroethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,1-Dichloroethene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,3-Dichloropropane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,2-Dichloropropane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
2,2-Dichloropropane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,1-Dichloropropene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Ethylbenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Hexachlorobutadiene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
2-Hexanone	ND		ug/L	50.0	1	05/25/09 15:16	SW846 8260B	9053389
Isopropylbenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
p-Isopropyltoluene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Methylene Chloride	ND		ug/L	5.00	1	05/25/09 15:16	SW846 8260B	9053389
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/25/09 15:16	SW846 8260B	9053389
Naphthalene	ND		ug/L	5.00	1	05/25/09 15:16	SW846 8260B	9053389
n-Propylbenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Styrene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Tetrachloroethene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Toluene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Trichloroethene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Trichlorofluoromethane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-19 (Trip Blank - Water) - cont. Sampled: 05/18/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Vinyl chloride	ND		ug/L	1.00	1	05/25/09 15:16	SW846 8260B	9053389
Xylenes, total	ND		ug/L	3.00	1	05/25/09 15:16	SW846 8260B	9053389
Surr: 1,2-Dichloroethane-d4 (60-140%)	104 %					05/25/09 15:16	SW846 8260B	9053389
Surr: Dibromofluoromethane (75-124%)	102 %					05/25/09 15:16	SW846 8260B	9053389
Surr: Toluene-d8 (78-121%)	93 %					05/25/09 15:16	SW846 8260B	9053389
Surr: 4-Bromofluorobenzene (79-124%)	92 %					05/25/09 15:16	SW846 8260B	9053389

Sample ID: NSE1866-20 (Trip Blank - Water) Sampled: 05/18/09 00:01

Volatile Organic Compounds by EPA Method 8260B

Acetone	ND		ug/L	50.0	1	05/25/09 15:44	SW846 8260B	9053389
Benzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Bromobenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Bromochloromethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Bromodichloromethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Bromoform	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Bromomethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
2-Butanone	ND		ug/L	50.0	1	05/25/09 15:44	SW846 8260B	9053389
sec-Butylbenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
n-Butylbenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
tert-Butylbenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Carbon disulfide	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Carbon Tetrachloride	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Chlorobenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Chlorodibromomethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Chloroethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Chloroform	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Chloromethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
2-Chlorotoluene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
4-Chlorotoluene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2-Dibromo-3-chloropropane	ND		ug/L	5.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2-Dibromoethane (EDB)	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Dibromomethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,4-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,3-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2-Dichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Dichlorodifluoromethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,1-Dichloroethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2-Dichloroethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
cis-1,2-Dichloroethene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,1-Dichloroethene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
trans-1,2-Dichloroethene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NSE1866-20 (Trip Blank - Water) - cont. Sampled: 05/18/09 00:01								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,3-Dichloropropane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2-Dichloropropane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
2,2-Dichloropropane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
cis-1,3-Dichloropropene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
trans-1,3-Dichloropropene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,1-Dichloropropene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Ethylbenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Hexachlorobutadiene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
2-Hexanone	ND		ug/L	50.0	1	05/25/09 15:44	SW846 8260B	9053389
Isopropylbenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
p-Isopropyltoluene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Methyl tert-Butyl Ether	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Methylene Chloride	ND		ug/L	5.00	1	05/25/09 15:44	SW846 8260B	9053389
4-Methyl-2-pentanone	ND		ug/L	10.0	1	05/25/09 15:44	SW846 8260B	9053389
Naphthalene	ND		ug/L	5.00	1	05/25/09 15:44	SW846 8260B	9053389
n-Propylbenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Styrene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,1,1,2-Tetrachloroethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,1,2,2-Tetrachloroethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Tetrachloroethene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Toluene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2,3-Trichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2,4-Trichlorobenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,1,2-Trichloroethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,1,1-Trichloroethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Trichloroethene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Trichlorofluoromethane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2,3-Trichloropropane	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,3,5-Trimethylbenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
1,2,4-Trimethylbenzene	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Vinyl chloride	ND		ug/L	1.00	1	05/25/09 15:44	SW846 8260B	9053389
Xylenes, total	ND		ug/L	3.00	1	05/25/09 15:44	SW846 8260B	9053389
Surr: 1,2-Dichloroethane-d4 (60-140%)	103 %					05/25/09 15:44	SW846 8260B	9053389
Surr: Dibromofluoromethane (75-124%)	102 %					05/25/09 15:44	SW846 8260B	9053389
Surr: Toluene-d8 (78-121%)	93 %					05/25/09 15:44	SW846 8260B	9053389
Surr: 4-Bromofluorobenzene (79-124%)	93 %					05/25/09 15:44	SW846 8260B	9053389

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Dissolved Mercury by EPA Methods 7470A/7471A							
SW846 7470A	9053417	NSE1866-01	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-02	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-03	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-04	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-05	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-06	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-07	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-08	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-09	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-10	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-11	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-12	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-13	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-14	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
SW846 7470A	9053417	NSE1866-15	30.00	30.00	05/22/09 09:03	KKK	EPA 7470
Dissolved Metals by EPA Method 6010B							
SW846 6010B	9053449	NSE1866-01	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-01	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-01	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-01	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-01	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-01	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-01	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-02	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-02	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-02	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-02	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-02	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-03	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-03	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-03	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-03	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-03	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-03	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-04	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-04	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-04	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846 6010B	9053449	NSE1866-04	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 6010
SW846							

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol.	Date	Analyst	Extraction Method
SW846 6010B	9053449	NSE1866-05	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-05	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-05	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-05	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-05	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-05	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-05	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-06	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-06	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-06	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-06	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-06	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-06	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-06	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-07	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-07	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-07	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-07	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-07	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-07	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-07	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-08	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-08	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-08	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-08	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-08	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-08	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-09	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-09	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-09	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-09	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-09	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-09	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-10	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-10	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-10	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-10	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-10	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-10	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-11	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-11	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C
SW846 6010B	9053449	NSE1866-11	50.00	50.00	05/22/09 12:20	JLS	EPA 3010A / 601C

Work Order: NSE1866
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[illegible]

SW846 8015B	9053503	NSE1866-16	25.66	1.00	05/26/09 15:05	JNS	EPA 3550B
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SW846 8270C	9053400	NSE1866-01	1000.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-02	950.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-03	950.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-03RE1	950.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-04	950.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-04RE1	950.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-05	1050.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-06	1000.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-07	1050.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-08	1050.00	1.00	05/22/09 11:30	DMG	EPA 3510C



THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-728-3404

Client Kleinfelder Albuquerque - Exxon

8300 Jefferson NE Suite B

Albuquerque, NM 87120

Attn: David Mazzanti

Work Order: NSE1866

Project Name: Exxon Gladiola Station

Project Number: Gladiola Station - Lea County, NM

Received: 05/21/09 08:15

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol		Date	Analyst	Extraction Method
			Extracted	Extracted Vol			
SW846 8270C	9053400	NSE1866-09	1050.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-10	1060.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-11	1050.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-12	1050.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-12RE1	1050.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-13	1050.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-14	950.00	1.00	05/22/09 11:30	DMG	EPA 3510C
SW846 8270C	9053400	NSE1866-15	1060.00	1.00	05/22/09 11:30	DMG	EPA 3510C

Client Kleinfelder Albuquerque - Exxon
3300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
General Chemistry Parameters						
9053577-BLK1						
Total Dissolved Solids	<5.00		mg/L	9053577	9053577-BLK1	05/23/09 15:16
9054049-BLK1						
Alkalinity, Total (CaCO ₃)	<5.00		mg/L	9054049	9054049-BLK1	05/28/09 04:41
9054296-BLK1						
Alkalinity, Total (CaCO ₃)	<5.00		mg/L	9054296	9054296-BLK1	05/28/09 23:56
9054613-BLK1						
Sulfate	<0.500		mg/L	9054613	9054613-BLK1	05/31/09 02:31
Chloride	<0.500		mg/L	9054613	9054613-BLK1	05/31/09 02:31
Dissolved Metals by EPA Method 6010B						
9053449-BLK1						
Arsenic	<0.00360		mg/L	9053449	9053449-BLK1	05/26/09 21:46
Barium	<0.00100		mg/L	9053449	9053449-BLK1	05/26/09 21:46
Cadmium	<0.000600		mg/L	9053449	9053449-BLK1	05/26/09 21:46
Chromium	<0.00260		mg/L	9053449	9053449-BLK1	05/26/09 21:46
Lead	<0.00210		mg/L	9053449	9053449-BLK1	05/26/09 21:46
Selenium	<0.00390		mg/L	9053449	9053449-BLK1	05/26/09 21:46
Silver	<0.00280		mg/L	9053449	9053449-BLK1	05/26/09 21:46
Dissolved Mercury by EPA Methods 7470A/7471A						
9053417-BLK1						
Mercury	<0.000100		mg/L	9053417	9053417-BLK1	05/28/09 14:26
Volatile Organic Compounds by EPA Method 8260B						
9053389-BLK1						
Acetone	<25.0		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Benzene	<0.270		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Bromobenzene	<0.360		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Bromochloromethane	<0.400		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Bromodichloromethane	<0.350		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Bromoform	<0.430		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Bromomethane	<0.420		ug/L	9053389	9053389-BLK1	05/25/09 13:26
2-Butanone	<2.40		ug/L	9053389	9053389-BLK1	05/25/09 13:26
sec-Butylbenzene	<0.140		ug/L	9053389	9053389-BLK1	05/25/09 13:26
n-Butylbenzene	<0.280		ug/L	9053389	9053389-BLK1	05/25/09 13:26
tert-Butylbenzene	<0.330		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Carbon disulfide	<0.380		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Carbon Tetrachloride	<0.350		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Chlorobenzene	<0.180		ug/L	9053389	9053389-BLK1	05/25/09 13:26

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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						
9053389-BLK1						
Chlorodibromomethane	<0.280		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Chloroethane	<0.450		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Chloroform	<0.280		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Chloromethane	<0.380		ug/L	9053389	9053389-BLK1	05/25/09 13:26
2-Chlorotoluene	<0.300		ug/L	9053389	9053389-BLK1	05/25/09 13:26
4-Chlorotoluene	<0.330		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2-Dibromoethane (EDB)	<0.390		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Dibromomethane	<0.350		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,4-Dichlorobenzene	<0.380		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,3-Dichlorobenzene	<0.350		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2-Dichlorobenzene	<0.500		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Dichlorodifluoromethane	<0.460		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,1-Dichloroethane	<0.540		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2-Dichloroethane	<0.370		ug/L	9053389	9053389-BLK1	05/25/09 13:26
cis-1,2-Dichloroethene	<0.390		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,1-Dichloroethene	<0.340		ug/L	9053389	9053389-BLK1	05/25/09 13:26
trans-1,2-Dichloroethene	<0.470		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,3-Dichloropropane	<0.290		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2-Dichloropropane	<0.320		ug/L	9053389	9053389-BLK1	05/25/09 13:26
2,2-Dichloropropane	<0.420		ug/L	9053389	9053389-BLK1	05/25/09 13:26
cis-1,3-Dichloropropene	<0.290		ug/L	9053389	9053389-BLK1	05/25/09 13:26
trans-1,3-Dichloropropene	<0.330		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,1-Dichloropropene	<0.310		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Ethylbenzene	<0.240		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Hexachlorobutadiene	<0.910		ug/L	9053389	9053389-BLK1	05/25/09 13:26
2-Hexanone	<16.7		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Isopropylbenzene	<0.300		ug/L	9053389	9053389-BLK1	05/25/09 13:26
p-Isopropyltoluene	<0.220		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Methyl tert-Butyl Ether	<0.420		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Methylene Chloride	<0.830		ug/L	9053389	9053389-BLK1	05/25/09 13:26
4-Methyl-2-pentanone	<3.49		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Naphthalene	1.64		ug/L	9053389	9053389-BLK1	05/25/09 13:26
n-Propylbenzene	<0.290		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Styrene	<0.330		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,1,1,2-Tetrachloroethane	<0.290		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,1,2,2-Tetrachloroethane	<0.290		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Tetrachloroethene	<0.230		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Toluene	<0.280		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2,3-Trichlorobenzene	<0.940		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2,4-Trichlorobenzene	<0.500		ug/L	9053389	9053389-BLK1	05/25/09 13:26

Client Kleinfelder Albuquerque - Exxon
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Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Volatile Organic Compounds by EPA Method 8260B

9053389-BLK1

1,1,2-Trichloroethane	<0.400		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,1,1-Trichloroethane	<0.370		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Trichloroethene	<0.230		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Trichlorofluoromethane	<0.350		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2,3-Trichloropropane	<0.290		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,3,5-Trimethylbenzene	<0.160		ug/L	9053389	9053389-BLK1	05/25/09 13:26
1,2,4-Trimethylbenzene	<0.170		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Vinyl chloride	<0.290		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Xylenes, total	<0.860		ug/L	9053389	9053389-BLK1	05/25/09 13:26
Surrogate: 1,2-Dichloroethane-d4	103%			9053389	9053389-BLK1	05/25/09 13:26
Surrogate: Dibromofluoromethane	102%			9053389	9053389-BLK1	05/25/09 13:26
Surrogate: Toluene-d8	94%			9053389	9053389-BLK1	05/25/09 13:26
Surrogate: 4-Bromofluorobenzene	92%			9053389	9053389-BLK1	05/25/09 13:26

9053982-BLK1

Acetone	<25.0		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Benzene	<0.270		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Bromobenzene	<0.360		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Bromochloromethane	<0.400		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Bromodichloromethane	<0.350		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Bromoform	<0.430		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Bromomethane	<0.420		ug/L	9053982	9053982-BLK1	05/27/09 12:57
2-Butanone	<2.40		ug/L	9053982	9053982-BLK1	05/27/09 12:57
sec-Butylbenzene	<0.140		ug/L	9053982	9053982-BLK1	05/27/09 12:57
n-Butylbenzene	<0.280		ug/L	9053982	9053982-BLK1	05/27/09 12:57
tert-Butylbenzene	<0.330		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Carbon disulfide	<0.380		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Carbon Tetrachloride	<0.350		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Chlorobenzene	<0.180		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Chlorodibromomethane	<0.280		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Chloroethane	<0.450		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Chloroform	<0.280		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Chloromethane	<0.380		ug/L	9053982	9053982-BLK1	05/27/09 12:57
2-Chlorotoluene	<0.300		ug/L	9053982	9053982-BLK1	05/27/09 12:57
4-Chlorotoluene	<0.330		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2-Dibromoethane (EDB)	<0.390		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Dibromomethane	<0.350		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,4-Dichlorobenzene	<0.380		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,3-Dichlorobenzene	<0.350		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2-Dichlorobenzene	<0.500		ug/L	9053982	9053982-BLK1	05/27/09 12:57

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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						
9053982-BLK1						
Dichlorodifluoromethane	<0.460		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,1-Dichloroethane	<0.540		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2-Dichloroethane	<0.370		ug/L	9053982	9053982-BLK1	05/27/09 12:57
cis-1,2-Dichloroethene	<0.390		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,1-Dichloroethene	<0.340		ug/L	9053982	9053982-BLK1	05/27/09 12:57
trans-1,2-Dichloroethene	<0.470		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,3-Dichloropropane	<0.290		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2-Dichloropropane	<0.320		ug/L	9053982	9053982-BLK1	05/27/09 12:57
2,2-Dichloropropane	<0.420		ug/L	9053982	9053982-BLK1	05/27/09 12:57
cis-1,3-Dichloropropene	<0.290		ug/L	9053982	9053982-BLK1	05/27/09 12:57
trans-1,3-Dichloropropene	<0.330		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,1-Dichloropropene	<0.310		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Ethylbenzene	<0.240		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Hexachlorobutadiene	0.970		ug/L	9053982	9053982-BLK1	05/27/09 12:57
2-Hexanone	<16.7		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Isopropylbenzene	<0.300		ug/L	9053982	9053982-BLK1	05/27/09 12:57
p-Isopropyltoluene	<0.220		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Methyl tert-Butyl Ether	<0.420		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Methylene Chloride	<0.830		ug/L	9053982	9053982-BLK1	05/27/09 12:57
4-Methyl-2-pentanone	<3.49		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Naphthalene	<0.540		ug/L	9053982	9053982-BLK1	05/27/09 12:57
n-Propylbenzene	<0.290		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Styrene	<0.330		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,1,1,2-Tetrachloroethane	<0.290		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,1,2,2-Tetrachloroethane	<0.290		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Tetrachloroethene	<0.230		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Toluene	<0.280		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2,3-Trichlorobenzene	<0.940		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2,4-Trichlorobenzene	<0.500		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,1,2-Trichloroethane	<0.400		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,1,1-Trichloroethane	<0.370		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Trichloroethene	<0.230		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Trichlorofluoromethane	<0.350		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2,3-Trichloropropane	<0.290		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,3,5-Trimethylbenzene	<0.160		ug/L	9053982	9053982-BLK1	05/27/09 12:57
1,2,4-Trimethylbenzene	<0.170		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Vinyl chloride	<0.290		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Xylenes, total	<0.860		ug/L	9053982	9053982-BLK1	05/27/09 12:57
Surrogate: 1,2-Dichloroethane-d4	103%			9053982	9053982-BLK1	05/27/09 12:57
Surrogate: Dibromofluoromethane	107%			9053982	9053982-BLK1	05/27/09 12:57
Surrogate: Toluene-d8	94%			9053982	9053982-BLK1	05/27/09 12:57

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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						
9053982-BLK1						
Surrogate: 4-Bromofluorobenzene	9.4%			9053982	9053982-BLK1	05/27/09 12:57
9054101-BLK1						
Acetone	<25.0		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Benzene	<0.270		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Bromobenzene	<0.360		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Bromochloromethane	<0.400		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Bromodichloromethane	<0.350		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Bromoform	<0.430		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Bromomethane	<0.420		ug/L	9054101	9054101-BLK1	05/23/09 23:55
2-Butanone	<2.40		ug/L	9054101	9054101-BLK1	05/23/09 23:55
sec-Butylbenzene	<0.140		ug/L	9054101	9054101-BLK1	05/23/09 23:55
n-Butylbenzene	<0.280		ug/L	9054101	9054101-BLK1	05/23/09 23:55
tert-Butylbenzene	<0.330		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Carbon disulfide	<0.380		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Carbon Tetrachloride	<0.350		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Chlorobenzene	<0.180		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Chlorodibromomethane	<0.280		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Chloroethane	<0.450		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Chloroform	<0.280		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Chloromethane	<0.380		ug/L	9054101	9054101-BLK1	05/23/09 23:55
2-Chlorotoluene	<0.300		ug/L	9054101	9054101-BLK1	05/23/09 23:55
4-Chlorotoluene	<0.330		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2-Dibromoethane (EDB)	<0.390		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Dibromomethane	<0.350		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,4-Dichlorobenzene	<0.380		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,3-Dichlorobenzene	<0.350		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2-Dichlorobenzene	<0.500		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Dichlorodifluoromethane	<0.460		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,1-Dichloroethane	<0.540		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2-Dichloroethane	<0.370		ug/L	9054101	9054101-BLK1	05/23/09 23:55
cis-1,2-Dichloroethene	<0.390		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,1-Dichloroethene	<0.340		ug/L	9054101	9054101-BLK1	05/23/09 23:55
trans-1,2-Dichloroethene	<0.470		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,3-Dichloropropane	<0.290		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2-Dichloropropane	<0.320		ug/L	9054101	9054101-BLK1	05/23/09 23:55
2,2-Dichloropropane	<0.420		ug/L	9054101	9054101-BLK1	05/23/09 23:55
cis-1,3-Dichloropropene	<0.290		ug/L	9054101	9054101-BLK1	05/23/09 23:55
trans-1,3-Dichloropropene	<0.330		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,1-Dichloropropene	<0.310		ug/L	9054101	9054101-BLK1	05/23/09 23:55

Client Kleinfelder Albuquerque - Exxon:

8300 Jefferson NE Suite B

Albuquerque, NM 87120

Attn David Mazzanti

Work Order: NSE1866

Project Name: Exxon Gladiola Station

Project Number: Gladiola Station - Lea County, NM

Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Volatile Organic Compounds by EPA Method 8260B

9054101-BLK1

Ethylbenzene	<0.240		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Hexachlorobutadiene	<0.910		ug/L	9054101	9054101-BLK1	05/23/09 23:55
2-Hexanone	<16.7		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Isopropylbenzene	<0.300		ug/L	9054101	9054101-BLK1	05/23/09 23:55
p-Isopropyltoluene	<0.220		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Methyl tert-Butyl Ether	<0.420		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Methylene Chloride	<0.830		ug/L	9054101	9054101-BLK1	05/23/09 23:55
4-Methyl-2-pentanone	<3.49		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Naphthalene	1.69		ug/L	9054101	9054101-BLK1	05/23/09 23:55
n-Propylbenzene	<0.290		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Styrene	<0.330		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,1,1,2-Tetrachloroethane	<0.290		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,1,2,2-Tetrachloroethane	<0.290		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Tetrachloroethene	<0.230		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Toluene	<0.280		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2,3-Trichlorobenzene	<0.940		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2,4-Trichlorobenzene	<0.500		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,1,2-Trichloroethane	<0.400		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,1,1-Trichloroethane	<0.370		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Trichloroethene	<0.230		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Trichlorofluoromethane	<0.350		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2,3-Trichloropropane	<0.290		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,3,5-Trimethylbenzene	<0.160		ug/L	9054101	9054101-BLK1	05/23/09 23:55
1,2,4-Trimethylbenzene	<0.170		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Vinyl chloride	<0.290		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Xylenes, total	<0.860		ug/L	9054101	9054101-BLK1	05/23/09 23:55
Surrogate: 1,2-Dichloroethane-d4	98%			9054101	9054101-BLK1	05/23/09 23:55
Surrogate: Dibromofluoromethane	95%			9054101	9054101-BLK1	05/23/09 23:55
Surrogate: Toluene-d8	94%			9054101	9054101-BLK1	05/23/09 23:55
Surrogate: 4-Bromofluorobenzene	97%			9054101	9054101-BLK1	05/23/09 23:55

9054215-BLK1

Acetone	<25.0		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Benzene	<0.270		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Bromobenzene	<0.360		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Bromochloromethane	<0.400		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Bromodichloromethane	<0.350		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Bromoform	<0.430		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Bromomethane	<0.420		ug/L	9054215	9054215-BLK1	05/24/09 17:01
2-Butanone	<2.40		ug/L	9054215	9054215-BLK1	05/24/09 17:01
sec-Butylbenzene	<0.140		ug/L	9054215	9054215-BLK1	05/24/09 17:01

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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						
9054215-BLK1						
n-Butylbenzene	<0.280		ug/L	9054215	9054215-BLK1	05/24/09 17:01
tert-Butylbenzene	<0.330		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Carbon disulfide	<0.380		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Carbon Tetrachloride	<0.350		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Chlorobenzene	<0.180		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Chlorodibromomethane	<0.280		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Chloroethane	<0.450		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Chloroform	<0.280		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Chloromethane	<0.380		ug/L	9054215	9054215-BLK1	05/24/09 17:01
2-Chlorotoluene	<0.300		ug/L	9054215	9054215-BLK1	05/24/09 17:01
4-Chlorotoluene	<0.330		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2-Dibromo-3-chloropropane	<0.860		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2-Dibromoethane (EDB)	<0.390		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Dibromomethane	<0.350		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,4-Dichlorobenzene	<0.380		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,3-Dichlorobenzene	<0.350		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2-Dichlorobenzene	<0.500		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Dichlorodifluoromethane	<0.460		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,1-Dichloroethane	<0.540		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2-Dichloroethane	<0.370		ug/L	9054215	9054215-BLK1	05/24/09 17:01
cis-1,2-Dichloroethene	<0.390		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,1-Dichloroethene	<0.340		ug/L	9054215	9054215-BLK1	05/24/09 17:01
trans-1,2-Dichloroethene	<0.470		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,3-Dichloropropane	<0.290		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2-Dichloropropane	<0.320		ug/L	9054215	9054215-BLK1	05/24/09 17:01
2,2-Dichloropropane	<0.420		ug/L	9054215	9054215-BLK1	05/24/09 17:01
cis-1,3-Dichloropropene	<0.290		ug/L	9054215	9054215-BLK1	05/24/09 17:01
trans-1,3-Dichloropropene	<0.330		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,1-Dichloropropene	<0.310		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Ethylbenzene	<0.240		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Hexachlorobutadiene	<0.910		ug/L	9054215	9054215-BLK1	05/24/09 17:01
2-Hexanone	<16.7		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Isopropylbenzene	<0.300		ug/L	9054215	9054215-BLK1	05/24/09 17:01
p-Isopropyltoluene	<0.220		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Methyl tert-Butyl Ether	<0.420		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Methylene Chloride	<0.830		ug/L	9054215	9054215-BLK1	05/24/09 17:01
4-Methyl-2-pentanone	<3.49		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Naphthalene	1.70		ug/L	9054215	9054215-BLK1	05/24/09 17:01
n-Propylbenzene	<0.290		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Styrene	<0.330		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,1,1,2-Tetrachloroethane	<0.290		ug/L	9054215	9054215-BLK1	05/24/09 17:01

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Volatile Organic Compounds by EPA Method 8260B

9054215-BLK1

1,1,2,2-Tetrachloroethane	<0.290		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Tetrachloroethene	<0.230		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Toluene	<0.280		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2,3-Trichlorobenzene	<0.940		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2,4-Trichlorobenzene	<0.500		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,1,2-Trichloroethane	<0.400		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,1,1-Trichloroethane	<0.370		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Trichloroethene	<0.230		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Trichlorofluoromethane	<0.350		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2,3-Trichloropropane	<0.290		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,3,5-Trimethylbenzene	<0.160		ug/L	9054215	9054215-BLK1	05/24/09 17:01
1,2,4-Trimethylbenzene	<0.170		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Vinyl chloride	<0.290		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Xylenes, total	<0.860		ug/L	9054215	9054215-BLK1	05/24/09 17:01
Surrogate: 1,2-Dichloroethane-d4	106%			9054215	9054215-BLK1	05/24/09 17:01
Surrogate: Dibromofluoromethane	103%			9054215	9054215-BLK1	05/24/09 17:01
Surrogate: Toluene-d8	94%			9054215	9054215-BLK1	05/24/09 17:01
Surrogate: 4-Bromofluorobenzene	98%			9054215	9054215-BLK1	05/24/09 17:01

Semivolatile Organic Compounds by EPA Method 8270C

9053400-BLK1

Acenaphthene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Acenaphthylene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Anthracene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Benzo (a) anthracene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Benzo (a) pyrene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Benzo (b) fluoranthene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Benzo (g,h,i) perylene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Benzo (k) fluoranthene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
4-Bromophenyl phenyl ether	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Butyl benzyl phthalate	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Carbazole	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
4-Chloro-3-methylphenol	<4.50		ug/L	9053400	9053400-BLK1	05/29/09 17:17
4-Chloroaniline	<4.50		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Bis(2-chloroethoxy)methane	<4.20		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Bis(2-chloroethyl)ether	<4.70		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Bis(2-chloroisopropyl)ether	<4.20		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2-Chloronaphthalene	<3.50		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2-Chlorophenol	<4.10		ug/L	9053400	9053400-BLK1	05/29/09 17:17
4-Chlorophenyl phenyl ether	<2.60		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Chrysene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
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Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C						
9053400-BLK1						
Dibenz (a,h) anthracene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Dibenzofuran	<2.90		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Di-n-butyl phthalate	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
1,4-Dichlorobenzene	<5.80		ug/L	9053400	9053400-BLK1	05/29/09 17:17
1,2-Dichlorobenzene	<6.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
1,3-Dichlorobenzene	<6.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
3,3-Dichlorobenzidine	<2.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2,4-Dichlorophenol	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Diethyl phthalate	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2,4-Dimethylphenol	<4.10		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Dimethyl phthalate	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
4,6-Dinitro-2-methylphenol	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2,4-Dinitrophenol	<3.40		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2,6-Dinitrotoluene	<2.20		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2,4-Dinitrotoluene	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Di-n-octyl phthalate	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Bis(2-ethylhexyl)phthalate	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Fluoranthene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Fluorene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Hexachlorobenzene	<3.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Hexachlorobutadiene	<5.10		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Hexachlorocyclopentadiene	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Hexachloroethane	<5.90		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Indeno (1,2,3-cd) pyrene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Isophorone	<4.70		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2-Methylnaphthalene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2-Methylphenol	<3.50		ug/L	9053400	9053400-BLK1	05/29/09 17:17
3/4-Methylphenol	<4.60		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Naphthalene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
3-Nitroaniline	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2-Nitroaniline	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
4-Nitroaniline	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Nitrobenzene	<3.50		ug/L	9053400	9053400-BLK1	05/29/09 17:17
4-Nitrophenol	<4.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2-Nitrophenol	<3.20		ug/L	9053400	9053400-BLK1	05/29/09 17:17
N-Nitrosodiphenylamine	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
N-Nitrosodi-n-propylamine	<3.90		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Pentachlorophenol	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Phenanthrene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Phenol	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Pyrene	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Semivolatile Organic Compounds by EPA Method 8270C

9053400-BLK1

1,2,4-Trichlorobenzene:	<4.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
1-Methylnaphthalene:	<1.00		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2,4,6-Trichlorophenol	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
2,4,5-Trichlorophenol	<3.30		ug/L	9053400	9053400-BLK1	05/29/09 17:17
Surrogate: Terphenyl-d14	77%			9053400	9053400-BLK1	05/29/09 17:17
Surrogate: 2,4,6-Tribromophenol	72%			9053400	9053400-BLK1	05/29/09 17:17
Surrogate: Phenol-d5	18%			9053400	9053400-BLK1	05/29/09 17:17
Surrogate: 2-Fluorobiphenyl	59%			9053400	9053400-BLK1	05/29/09 17:17
Surrogate: 2-Fluorophenol	31%			9053400	9053400-BLK1	05/29/09 17:17
Surrogate: Nitrobenzene-d5	58%			9053400	9053400-BLK1	05/29/09 17:17

Extractable Petroleum Hydrocarbons

9053503-BLK1

Diesel:	<2.00		mg/kg	9053503	9053503-BLK1	05/28/09 01:59
Surrogate: o-Terphenyl	80%			9053503	9053503-BLK1	05/28/09 01:59

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Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters										
9053577-DUP1										
Total Dissolved Solids	1490	1500		mg/L	0.7	20	9053577	NSE1866-10		05/23/09 15:16
9053577-DUP2										
Total Dissolved Solids	776	755		mg/L	3	20	9053577	NSE1866-15		05/23/09 15:16
9054049-DUP1										
Alkalinity, Total (CaCO3)	49.5	51.6		mg/L	4	20	9054049	NSE2192-01		05/28/09 04:41
9054296-DUP1										
Alkalinity, Total (CaCO3)	952	949		mg/L	0.4	20	9054296	NSE1866-01		05/28/09 23:56
9054613-DUP1										
Sulfate	125	127		mg/L	2	20	9054613	NSE1866-10		05/31/09 07:07
Chloride	503	492		mg/L	2	20	9054613	NSE1866-10		06/02/09 23:54

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Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
General Chemistry Parameters								
9053577-BS1								
Total Dissolved Solids	100	102		ug/mL	102%	90 - 110	9053577	05/23/09 15:00
9054049-BS1								
Alkalinity, Total (CaCO3)	100	107		ug/mL	107%	90 - 110	9054049	05/28/09 04:41
9054296-BS1								
Alkalinity, Total (CaCO3)	100	103		ug/mL	103%	90 - 110	9054296	05/28/09 23:56
9054613-BS1								
Sulfate	15.0	14.9		mg/L	99%	90 - 110	9054613	05/31/09 02:50
Chloride	3.00	2.87		mg/L	96%	90 - 110	9054613	05/31/09 02:50
Dissolved Metals by EPA Method 6010B								
9053449-BS1								
Arsenic	0.0500	0.0498		mg/L	100%	80 - 120	9053449	05/26/09 21:51
Barium	2.00	2.16		mg/L	108%	80 - 120	9053449	05/26/09 21:51
Cadmium	0.0500	0.0530		mg/L	106%	80 - 120	9053449	05/26/09 21:51
Chromium	0.200	0.212		mg/L	106%	80 - 120	9053449	05/26/09 21:51
Lead	0.0500	0.0524		mg/L	105%	80 - 120	9053449	05/26/09 21:51
Selenium	0.0500	0.0477		mg/L	95%	80 - 120	9053449	05/26/09 21:51
Silver	0.0500	0.0531		mg/L	106%	80 - 120	9053449	05/26/09 21:51
Dissolved Mercury by EPA Methods 7470A/7471A								
9053417-BS1								
Mercury	0.00100	0.00109		mg/L	109%	80 - 120	9053417	05/28/09 14:28
Volatile Organic Compounds by EPA Method 8260B								
9053389-BS1								
Acetone	250	298	MNRI	ug/L	119%	62 - 150	9053389	05/25/09 11:08
Benzene	50.0	51.7	MNRI	ug/L	103%	80 - 137	9053389	05/25/09 11:08
Bromobenzene	50.0	47.9	MNRI	ug/L	96%	74 - 131	9053389	05/25/09 11:08
Bromochloromethane	50.0	53.7	MNRI	ug/L	107%	80 - 128	9053389	05/25/09 11:08
Bromodichloromethane	50.0	49.8	MNRI	ug/L	100%	80 - 129	9053389	05/25/09 11:08
Bromoform	50.0	51.5	MNRI	ug/L	103%	69 - 127	9053389	05/25/09 11:08
Bromomethane	50.0	53.0	MNRI	ug/L	106%	62 - 148	9053389	05/25/09 11:08
2-Butanone	250	305	MNRI	ug/L	122%	77 - 141	9053389	05/25/09 11:08
sec-Butylbenzene	50.0	51.0	MNRI	ug/L	102%	78 - 133	9053389	05/25/09 11:08
n-Butylbenzene	50.0	51.2	MNRI	ug/L	102%	72 - 136	9053389	05/25/09 11:08
tert-Butylbenzene	50.0	51.5	MNRI	ug/L	103%	77 - 135	9053389	05/25/09 11:08
Carbon disulfide	50.0	52.6	MNRI	ug/L	105%	80 - 126	9053389	05/25/09 11:08
Carbon Tetrachloride	50.0	52.2	MNRI	ug/L	104%	76 - 143	9053389	05/25/09 11:08
Chlorobenzene	50.0	51.1	MNRI	ug/L	102%	80 - 120	9053389	05/25/09 11:08

Client Kleinfelder Albuquerque - Exxon
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Received: 05/21/09 08:15

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								
9053389-BS1								
Chlorodibromomethane	50.0	48.2	MNRI	ug/L	96%	76 - 123	9053389	05/25/09 11:08
Chloroethane	50.0	49.9	MNRI	ug/L	100%	77 - 127	9053389	05/25/09 11:08
Chloroform	50.0	52.0	MNRI	ug/L	104%	80 - 133	9053389	05/25/09 11:08
Chloromethane	50.0	39.9	MNRI	ug/L	80%	33 - 125	9053389	05/25/09 11:08
2-Chlorotoluene	50.0	47.9	MNRI	ug/L	96%	80 - 127	9053389	05/25/09 11:08
4-Chlorotoluene	50.0	47.3	MNRI	ug/L	95%	80 - 127	9053389	05/25/09 11:08
1,2-Dibromo-3-chloropropane	50.0	52.2	MNRI	ug/L	104%	60 - 136	9053389	05/25/09 11:08
1,2-Dibromoethane (EDB)	50.0	50.3	MNRI	ug/L	101%	80 - 125	9053389	05/25/09 11:08
Dibromomethane	50.0	56.6	MNRI	ug/L	113%	80 - 124	9053389	05/25/09 11:08
1,4-Dichlorobenzene	50.0	50.9	MNRI	ug/L	102%	80 - 120	9053389	05/25/09 11:08
1,3-Dichlorobenzene	50.0	51.8	MNRI	ug/L	104%	80 - 123	9053389	05/25/09 11:08
1,2-Dichlorobenzene	50.0	52.3	MNRI	ug/L	105%	80 - 122	9053389	05/25/09 11:08
Dichlorodifluoromethane	50.0	43.0	MNRI	ug/L	86%	36 - 120	9053389	05/25/09 11:08
1,1-Dichloroethane	50.0	56.2	MNRI	ug/L	112%	76 - 130	9053389	05/25/09 11:08
1,2-Dichloroethane	50.0	53.1	MNRI	ug/L	106%	69 - 136	9053389	05/25/09 11:08
cis-1,2-Dichloroethene	50.0	56.9	MNRI	ug/L	114%	80 - 129	9053389	05/25/09 11:08
1,1-Dichloroethene	50.0	53.0	MNRI	ug/L	106%	80 - 127	9053389	05/25/09 11:08
trans-1,2-Dichloroethene	50.0	55.2	MNRI	ug/L	110%	80 - 131	9053389	05/25/09 11:08
1,3-Dichloropropane	50.0	53.5	MNRI	ug/L	107%	80 - 122	9053389	05/25/09 11:08
1,2-Dichloropropane	50.0	50.9	MNRI	ug/L	102%	80 - 120	9053389	05/25/09 11:08
2,2-Dichloropropane	50.0	57.6	MNRI	ug/L	115%	62 - 142	9053389	05/25/09 11:08
cis-1,3-Dichloropropene	50.0	48.7	MNRI	ug/L	97%	76 - 135	9053389	05/25/09 11:08
trans-1,3-Dichloropropene	50.0	47.6	MNRI	ug/L	95%	70 - 137	9053389	05/25/09 11:08
1,1-Dichloropropene	50.0	55.0	MNRI	ug/L	110%	80 - 127	9053389	05/25/09 11:08
Ethylbenzene	50.0	51.6	MNRI	ug/L	103%	80 - 128	9053389	05/25/09 11:08
1,2,3,4-Tetrachlorobutadiene	50.0	55.8	MNRI	ug/L	112%	68 - 148	9053389	05/25/09 11:08
2-Hexanone	250	260	MNRI	ug/L	104%	69 - 148	9053389	05/25/09 11:08
Isopropylbenzene	50.0	54.1	MNRI	ug/L	108%	80 - 121	9053389	05/25/09 11:08
n-Isopropyltoluene	50.0	52.4	MNRI	ug/L	105%	79 - 127	9053389	05/25/09 11:08
Methyl tert-Butyl Ether	50.0	59.4	MNRI	ug/L	119%	70 - 129	9053389	05/25/09 11:08
Methylene Chloride	50.0	49.8	MNRI	ug/L	100%	76 - 135	9053389	05/25/09 11:08
n-Methyl-2-pentanone	250	256	MNRI	ug/L	102%	67 - 143	9053389	05/25/09 11:08
Naphthalene	50.0	51.7	MNRI	ug/L	103%	62 - 141	9053389	05/25/09 11:08
n-Propylbenzene	50.0	48.2	MNRI	ug/L	96%	80 - 132	9053389	05/25/09 11:08
Styrene	50.0	56.4	MNRI	ug/L	113%	80 - 139	9053389	05/25/09 11:08
1,1,1,2-Tetrachloroethane	50.0	50.3	MNRI	ug/L	101%	80 - 135	9053389	05/25/09 11:08
1,1,2,2-Tetrachloroethane	50.0	52.0	MNRI	ug/L	104%	65 - 145	9053389	05/25/09 11:08
Tetrachloroethene	50.0	56.0	MNRI	ug/L	112%	80 - 125	9053389	05/25/09 11:08
Toluene	50.0	51.5	MNRI	ug/L	103%	80 - 125	9053389	05/25/09 11:08
1,2,3-Trichlorobenzene	50.0	50.6	MNRI	ug/L	101%	57 - 144	9053389	05/25/09 11:08
1,2,4-Trichlorobenzene	50.0	50.9	MNRI	ug/L	102%	60 - 140	9053389	05/25/09 11:08

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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								
9053389-BS1								
1,1,2-Trichloroethane	50.0	55.9	MNR1	ug/L	112%	80 - 122	9053389	05/25/09 11:08
1,1,1-Trichloroethane	50.0	56.0	MNR1	ug/L	112%	80 - 131	9053389	05/25/09 11:08
Trichloroethene	50.0	57.2	MNR1	ug/L	114%	80 - 131	9053389	05/25/09 11:08
Trichlorofluoromethane	50.0	61.1	MNR1	ug/L	122%	68 - 125	9053389	05/25/09 11:08
1,2,3-Trichloropropane	50.0	48.3	MNR1	ug/L	97%	60 - 127	9053389	05/25/09 11:08
1,3,5-Trimethylbenzene	50.0	49.9	MNR1	ug/L	100%	80 - 129	9053389	05/25/09 11:08
1,2,4-Trimethylbenzene	50.0	49.8	MNR1	ug/L	100%	80 - 128	9053389	05/25/09 11:08
Vinyl chloride	50.0	46.4	MNR1	ug/L	93%	69 - 120	9053389	05/25/09 11:08
Xylenes, total	150	146	MNR1	ug/L	97%	80 - 129	9053389	05/25/09 11:08
Surrogate: 1,2-Dichloroethane-d4	25.0	25.3			101%	60 - 140	9053389	05/25/09 11:08
Surrogate: Dibromofluoromethane	25.0	26.8			107%	75 - 124	9053389	05/25/09 11:08
Surrogate: Toluene-d8	25.0	24.4			98%	78 - 121	9053389	05/25/09 11:08
Surrogate: 4-Bromofluorobenzene	25.0	23.2			93%	79 - 124	9053389	05/25/09 11:08
9053982-BS1								
Acetone	250	269	MNR1	ug/L	107%	62 - 150	9053982	05/27/09 10:39
Benzene	50.0	46.9	MNR1	ug/L	94%	80 - 137	9053982	05/27/09 10:39
Bromobenzene	50.0	46.5	MNR1	ug/L	93%	74 - 131	9053982	05/27/09 10:39
Bromochloromethane	50.0	54.1	MNR1	ug/L	108%	80 - 128	9053982	05/27/09 10:39
Bromodichloromethane	50.0	46.6	MNR1	ug/L	93%	80 - 129	9053982	05/27/09 10:39
Bromoform	50.0	54.0	MNR1	ug/L	108%	69 - 127	9053982	05/27/09 10:39
Bromomethane	50.0	47.8	MNR1	ug/L	96%	62 - 148	9053982	05/27/09 10:39
2-Butanone	250	287	MNR1	ug/L	115%	77 - 141	9053982	05/27/09 10:39
sec-Butylbenzene	50.0	49.2	MNR1	ug/L	98%	78 - 133	9053982	05/27/09 10:39
n-Butylbenzene	50.0	46.5	MNR1	ug/L	93%	72 - 136	9053982	05/27/09 10:39
tert-Butylbenzene	50.0	49.7	MNR1	ug/L	99%	77 - 135	9053982	05/27/09 10:39
Carbon disulfide	50.0	48.1	MNR1	ug/L	96%	80 - 126	9053982	05/27/09 10:39
Carbon Tetrachloride	50.0	45.9	MNR1	ug/L	92%	76 - 143	9053982	05/27/09 10:39
Chlorobenzene	50.0	47.6	MNR1	ug/L	95%	80 - 120	9053982	05/27/09 10:39
Chlorodibromomethane	50.0	47.2	MNR1	ug/L	94%	76 - 123	9053982	05/27/09 10:39
Chloroethane	50.0	46.8	MNR1	ug/L	94%	77 - 127	9053982	05/27/09 10:39
Chloroform	50.0	48.1	MNR1	ug/L	96%	80 - 133	9053982	05/27/09 10:39
Chloromethane	50.0	45.0	MNR1	ug/L	90%	33 - 125	9053982	05/27/09 10:39
2-Chlorotoluene	50.0	46.3	MNR1	ug/L	93%	80 - 127	9053982	05/27/09 10:39
4-Chlorotoluene	50.0	45.8	MNR1	ug/L	92%	80 - 127	9053982	05/27/09 10:39
1,2-Dibromo-3-chloropropane	50.0	52.3	MNR1	ug/L	105%	60 - 136	9053982	05/27/09 10:39
1,2-Dibromoethane (EDB)	50.0	48.3	MNR1	ug/L	97%	80 - 125	9053982	05/27/09 10:39
Dibromomethane	50.0	53.5	MNR1	ug/L	107%	80 - 124	9053982	05/27/09 10:39
1,4-Dichlorobenzene	50.0	47.2	MNR1	ug/L	94%	80 - 120	9053982	05/27/09 10:39
1,3-Dichlorobenzene	50.0	48.0	MNR1	ug/L	96%	80 - 123	9053982	05/27/09 10:39
1,2-Dichlorobenzene	50.0	49.0	MNR1	ug/L	98%	80 - 122	9053982	05/27/09 10:39

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

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								
9053982-BS1								
Dichlorodifluoromethane	50.0	42.6	MNR1	ug/L	85%	36 - 120	9053982	05/27/09 10:39
1,1-Dichloroethane	50.0	52.3	MNR1	ug/L	105%	76 - 130	9053982	05/27/09 10:39
1,2-Dichloroethane	50.0	48.9	MNR1	ug/L	98%	69 - 136	9053982	05/27/09 10:39
cis-1,2-Dichloroethene	50.0	51.4	MNR1	ug/L	103%	80 - 129	9053982	05/27/09 10:39
1,1-Dichloroethene	50.0	49.0	MNR1	ug/L	98%	80 - 127	9053982	05/27/09 10:39
trans-1,2-Dichloroethene	50.0	49.3	MNR1	ug/L	99%	80 - 131	9053982	05/27/09 10:39
1,3-Dichloropropane	50.0	50.0	MNR1	ug/L	100%	80 - 122	9053982	05/27/09 10:39
1,2-Dichloropropane	50.0	45.9	MNR1	ug/L	92%	80 - 120	9053982	05/27/09 10:39
2,2-Dichloropropane	50.0	48.7	MNR1	ug/L	97%	62 - 142	9053982	05/27/09 10:39
cis-1,3-Dichloropropene	50.0	42.7	MNR1	ug/L	85%	76 - 135	9053982	05/27/09 10:39
trans-1,3-Dichloropropene	50.0	43.9	MNR1	ug/L	88%	70 - 137	9053982	05/27/09 10:39
1,1-Dichloropropene	50.0	47.3	MNR1	ug/L	95%	80 - 127	9053982	05/27/09 10:39
Ethylbenzene	50.0	46.7	MNR1	ug/L	93%	80 - 128	9053982	05/27/09 10:39
Hexachlorobutadiene	50.0	49.0	MNR1	ug/L	98%	68 - 148	9053982	05/27/09 10:39
2-Hexanone	250	252	MNR1	ug/L	101%	69 - 148	9053982	05/27/09 10:39
Isopropylbenzene	50.0	49.9	MNR1	ug/L	100%	80 - 121	9053982	05/27/09 10:39
p-Isopropyltoluene	50.0	47.9	MNR1	ug/L	96%	79 - 127	9053982	05/27/09 10:39
Methyl tert-Butyl Ether	50.0	56.6	MNR1	ug/L	113%	70 - 129	9053982	05/27/09 10:39
Methylene Chloride	50.0	48.6	MNR1	ug/L	97%	76 - 135	9053982	05/27/09 10:39
4-Methyl-2-pentanone	250	247	MNR1	ug/L	99%	67 - 143	9053982	05/27/09 10:39
Naphthalene	50.0	45.7	MNR1	ug/L	91%	62 - 141	9053982	05/27/09 10:39
n-Propylbenzene	50.0	46.1	MNR1	ug/L	92%	80 - 132	9053982	05/27/09 10:39
Styrene	50.0	53.1	MNR1	ug/L	106%	80 - 139	9053982	05/27/09 10:39
1,1,1,2-Tetrachloroethane	50.0	48.0	MNR1	ug/L	96%	80 - 135	9053982	05/27/09 10:39
1,1,2,2-Tetrachloroethane	50.0	53.0	MNR1	ug/L	106%	65 - 145	9053982	05/27/09 10:39
Tetrachloroethene	50.0	50.6	MNR1	ug/L	101%	80 - 125	9053982	05/27/09 10:39
Toluene	50.0	46.7	MNR1	ug/L	93%	80 - 125	9053982	05/27/09 10:39
1,2,3-Trichlorobenzene	50.0	43.2	MNR1	ug/L	86%	57 - 144	9053982	05/27/09 10:39
1,2,4-Trichlorobenzene	50.0	45.3	MNR1	ug/L	91%	60 - 140	9053982	05/27/09 10:39
1,1,2-Trichloroethane	50.0	53.1	MNR1	ug/L	106%	80 - 122	9053982	05/27/09 10:39
1,1,1-Trichloroethane	50.0	48.3	MNR1	ug/L	97%	80 - 131	9053982	05/27/09 10:39
Trichloroethene	50.0	51.0	MNR1	ug/L	102%	80 - 131	9053982	05/27/09 10:39
Trichlorofluoromethane	50.0	56.8	MNR1	ug/L	114%	68 - 125	9053982	05/27/09 10:39
1,2,3-Trichloropropane	50.0	49.0	MNR1	ug/L	98%	60 - 127	9053982	05/27/09 10:39
1,3,5-Trimethylbenzene	50.0	48.2	MNR1	ug/L	96%	80 - 129	9053982	05/27/09 10:39
1,2,4-Trimethylbenzene	50.0	48.4	MNR1	ug/L	97%	80 - 128	9053982	05/27/09 10:39
Vinyl chloride	50.0	43.0	MNR1	ug/L	86%	69 - 120	9053982	05/27/09 10:39
Xylenes, total	150	134	MNR1	ug/L	90%	80 - 129	9053982	05/27/09 10:39
Surrogate: 1,2-Dichloroethane-d4	25.0	24.3			97%	60 - 140	9053982	05/27/09 10:39
Surrogate: Dibromofluoromethane	25.0	27.0			108%	75 - 124	9053982	05/27/09 10:39
Surrogate: Toluene-d8	25.0	23.8			95%	78 - 121	9053982	05/27/09 10:39

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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								
9053982-BS1								
Surrogate: 4-Bromofluorobenzene	25.0	23.9			96%	79 - 124	9053982	05/27/09 10:15
9054101-BS1								
Acetone	250	274		ug/L	110%	62 - 150	9054101	05/23/09 21:37
Benzene	50.0	50.5		ug/L	101%	80 - 137	9054101	05/23/09 21:37
Bromobenzene	50.0	51.1		ug/L	102%	74 - 131	9054101	05/23/09 21:37
Bromochloromethane	50.0	51.9		ug/L	104%	80 - 128	9054101	05/23/09 21:37
Bromodichloromethane	50.0	45.2		ug/L	90%	80 - 129	9054101	05/23/09 21:37
Bromoform	50.0	47.9		ug/L	96%	69 - 127	9054101	05/23/09 21:37
Bromomethane	50.0	41.1		ug/L	82%	62 - 148	9054101	05/23/09 21:37
2-Butanone	250	285		ug/L	114%	77 - 141	9054101	05/23/09 21:37
sec-Butylbenzene	50.0	53.6		ug/L	107%	78 - 133	9054101	05/23/09 21:37
n-Butylbenzene	50.0	50.7		ug/L	101%	72 - 136	9054101	05/23/09 21:37
tert-Butylbenzene	50.0	54.4		ug/L	109%	77 - 135	9054101	05/23/09 21:37
Carbon disulfide	50.0	49.4		ug/L	99%	80 - 126	9054101	05/23/09 21:37
Carbon Tetrachloride	50.0	46.8		ug/L	94%	76 - 143	9054101	05/23/09 21:37
Chlorobenzene	50.0	50.5		ug/L	101%	80 - 120	9054101	05/23/09 21:37
Chlorodibromomethane	50.0	45.5		ug/L	91%	76 - 123	9054101	05/23/09 21:37
Chloroethane	50.0	47.7		ug/L	95%	77 - 127	9054101	05/23/09 21:37
Chloroform	50.0	48.2		ug/L	96%	80 - 133	9054101	05/23/09 21:37
Chloromethane	50.0	42.9		ug/L	86%	33 - 125	9054101	05/23/09 21:37
2-Chlorotoluene	50.0	51.0		ug/L	102%	80 - 127	9054101	05/23/09 21:37
4-Chlorotoluene	50.0	50.2		ug/L	100%	80 - 127	9054101	05/23/09 21:37
1,2-Dibromo-3-chloropropane	50.0	51.1		ug/L	102%	60 - 136	9054101	05/23/09 21:37
1,2-Dibromoethane (EDB)	50.0	49.4		ug/L	99%	80 - 125	9054101	05/23/09 21:37
Dibromomethane	50.0	52.0		ug/L	104%	80 - 124	9054101	05/23/09 21:37
1,4-Dichlorobenzene	50.0	51.0		ug/L	102%	80 - 120	9054101	05/23/09 21:37
1,3-Dichlorobenzene	50.0	52.0		ug/L	104%	80 - 123	9054101	05/23/09 21:37
1,2-Dichlorobenzene	50.0	52.5		ug/L	105%	80 - 122	9054101	05/23/09 21:37
Dichlorodifluoromethane	50.0	45.4		ug/L	91%	36 - 120	9054101	05/23/09 21:37
1,1-Dichloroethane	50.0	54.7		ug/L	109%	76 - 130	9054101	05/23/09 21:37
1,2-Dichloroethane	50.0	48.9		ug/L	98%	69 - 136	9054101	05/23/09 21:37
cis-1,2-Dichloroethene	50.0	52.9		ug/L	106%	80 - 129	9054101	05/23/09 21:37
1,1-Dichloroethene	50.0	50.9		ug/L	102%	80 - 127	9054101	05/23/09 21:37
trans-1,2-Dichloroethene	50.0	51.6		ug/L	103%	80 - 131	9054101	05/23/09 21:37
1,3-Dichloropropane	50.0	52.4		ug/L	105%	80 - 122	9054101	05/23/09 21:37
1,2-Dichloropropane	50.0	48.5		ug/L	97%	80 - 120	9054101	05/23/09 21:37
2,2-Dichloropropane	50.0	43.7		ug/L	87%	62 - 142	9054101	05/23/09 21:37
cis-1,3-Dichloropropene	50.0	44.6		ug/L	89%	76 - 135	9054101	05/23/09 21:37
trans-1,3-Dichloropropene	50.0	44.6		ug/L	89%	70 - 137	9054101	05/23/09 21:37
1,1-Dichloropropene	50.0	51.6		ug/L	103%	80 - 127	9054101	05/23/09 21:37

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

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								
9054101-BS1								
Ethylbenzene	50.0	51.3		ug/L	103%	80 - 128	9054101	05/23/09 21:37
Hexachlorobutadiene	50.0	53.1		ug/L	106%	68 - 148	9054101	05/23/09 21:37
2-Hexanone	250	256		ug/L	102%	69 - 148	9054101	05/23/09 21:37
Isopropylbenzene	50.0	54.2		ug/L	108%	80 - 121	9054101	05/23/09 21:37
p-Isopropyltoluene	50.0	52.1		ug/L	104%	79 - 127	9054101	05/23/09 21:37
Methyl tert-Butyl Ether	50.0	55.1		ug/L	110%	70 - 129	9054101	05/23/09 21:37
Methylene Chloride	50.0	48.7		ug/L	97%	76 - 135	9054101	05/23/09 21:37
4-Methyl-2-pentanone	250	251		ug/L	101%	67 - 143	9054101	05/23/09 21:37
Naphthalene	50.0	54.4		ug/L	109%	62 - 141	9054101	05/23/09 21:37
n-Propylbenzene	50.0	50.7		ug/L	101%	80 - 132	9054101	05/23/09 21:37
Styrene	50.0	56.9		ug/L	114%	80 - 139	9054101	05/23/09 21:37
1,1,1,2-Tetrachloroethane	50.0	49.2		ug/L	98%	80 - 135	9054101	05/23/09 21:37
1,1,2,2-Tetrachloroethane	50.0	55.2		ug/L	110%	65 - 145	9054101	05/23/09 21:37
Tetrachloroethene	50.0	53.6		ug/L	107%	80 - 125	9054101	05/23/09 21:37
Toluene	50.0	51.0		ug/L	102%	80 - 125	9054101	05/23/09 21:37
1,2,3-Trichlorobenzene	50.0	51.4		ug/L	103%	57 - 144	9054101	05/23/09 21:37
1,2,4-Trichlorobenzene	50.0	51.6		ug/L	103%	60 - 140	9054101	05/23/09 21:37
1,1,2-Trichloroethane	50.0	54.5		ug/L	109%	80 - 122	9054101	05/23/09 21:37
1,1,1-Trichloroethane	50.0	50.5		ug/L	101%	80 - 131	9054101	05/23/09 21:37
Trichloroethene	50.0	53.9		ug/L	108%	80 - 131	9054101	05/23/09 21:37
Trichlorofluoromethane	50.0	57.8		ug/L	116%	68 - 125	9054101	05/23/09 21:37
1,2,3-Trichloropropane	50.0	50.7		ug/L	101%	60 - 127	9054101	05/23/09 21:37
1,3,5-Trimethylbenzene	50.0	52.8		ug/L	106%	80 - 129	9054101	05/23/09 21:37
1,2,4-Trimethylbenzene	50.0	53.1		ug/L	106%	80 - 128	9054101	05/23/09 21:37
Vinyl chloride	50.0	45.0		ug/L	90%	69 - 120	9054101	05/23/09 21:37
Xylenes, total	150	147		ug/L	98%	80 - 129	9054101	05/23/09 21:37
Surrogate: 1,2-Dichloroethane-d4	25.0	23.3			93%	60 - 140	9054101	05/23/09 21:37
Surrogate: Dibromofluoromethane	25.0	24.9			99%	75 - 124	9054101	05/23/09 21:37
Surrogate: Toluene-d8	25.0	24.4			97%	78 - 121	9054101	05/23/09 21:37
Surrogate: 4-Bromofluorobenzene	25.0	24.6			98%	79 - 124	9054101	05/23/09 21:37

9054215-BS1								
Acetone	250	326	MNR1	ug/L	130%	62 - 150	9054215	05/24/09 14:44
Benzene	50.0	50.5	MNR1	ug/L	101%	80 - 137	9054215	05/24/09 14:44
Bromobenzene	50.0	51.2	MNR1	ug/L	102%	74 - 131	9054215	05/24/09 14:44
Bromochloromethane	50.0	52.3	MNR1	ug/L	105%	80 - 128	9054215	05/24/09 14:44
Bromodichloromethane	50.0	48.0	MNR1	ug/L	96%	80 - 129	9054215	05/24/09 14:44
Bromoform	50.0	50.4	MNR1	ug/L	101%	69 - 127	9054215	05/24/09 14:44
Bromomethane	50.0	48.8	MNR1	ug/L	98%	62 - 148	9054215	05/24/09 14:44
2-Butanone	250	314	MNR1	ug/L	126%	77 - 141	9054215	05/24/09 14:44
sec-Butylbenzene	50.0	53.0	MNR1	ug/L	106%	78 - 133	9054215	05/24/09 14:44

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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								
9054215-BS1								
n-Butylbenzene	50.0	53.7	MNR1	ug/L	107%	72 - 136	9054215	05/24/09 14:44
tert-Butylbenzene	50.0	53.7	MNR1	ug/L	107%	77 - 135	9054215	05/24/09 14:44
Carbon disulfide	50.0	50.2	MNR1	ug/L	100%	80 - 126	9054215	05/24/09 14:44
Carbon Tetrachloride	50.0	49.9	MNR1	ug/L	100%	76 - 143	9054215	05/24/09 14:44
Chlorobenzene	50.0	50.2	MNR1	ug/L	100%	80 - 120	9054215	05/24/09 14:44
Chlorodibromomethane	50.0	47.4	MNR1	ug/L	95%	76 - 123	9054215	05/24/09 14:44
Chloroethane	50.0	52.0	MNR1	ug/L	104%	77 - 127	9054215	05/24/09 14:44
Chloroform	50.0	52.4	MNR1	ug/L	105%	80 - 133	9054215	05/24/09 14:44
Chloromethane	50.0	40.9	MNR1	ug/L	82%	33 - 125	9054215	05/24/09 14:44
2-Chlorotoluene	50.0	50.2	MNR1	ug/L	100%	80 - 127	9054215	05/24/09 14:44
4-Chlorotoluene	50.0	49.6	MNR1	ug/L	99%	80 - 127	9054215	05/24/09 14:44
1,2-Dibromo-3-chloropropane	50.0	56.4	MNR1	ug/L	113%	60 - 136	9054215	05/24/09 14:44
1,2-Dibromoethane (EDB)	50.0	50.3	MNR1	ug/L	101%	80 - 125	9054215	05/24/09 14:44
Dibromomethane	50.0	55.1	MNR1	ug/L	110%	80 - 124	9054215	05/24/09 14:44
1,4-Dichlorobenzene	50.0	50.1	MNR1	ug/L	100%	80 - 120	9054215	05/24/09 14:44
1,3-Dichlorobenzene	50.0	51.3	MNR1	ug/L	103%	80 - 123	9054215	05/24/09 14:44
1,2-Dichlorobenzene	50.0	54.8	MNR1	ug/L	110%	80 - 122	9054215	05/24/09 14:44
Dichlorodifluoromethane	50.0	54.0	MNR1	ug/L	108%	36 - 120	9054215	05/24/09 14:44
1,1-Dichloroethane	50.0	56.5	MNR1	ug/L	113%	76 - 130	9054215	05/24/09 14:44
1,2-Dichloroethane	50.0	53.0	MNR1	ug/L	106%	69 - 136	9054215	05/24/09 14:44
cis-1,2-Dichloroethene	50.0	56.4	MNR1	ug/L	113%	80 - 129	9054215	05/24/09 14:44
1,1-Dichloroethene	50.0	50.7	MNR1	ug/L	101%	80 - 127	9054215	05/24/09 14:44
trans-1,2-Dichloroethene	50.0	55.9	MNR1	ug/L	112%	80 - 131	9054215	05/24/09 14:44
1,3-Dichloropropane	50.0	54.2	MNR1	ug/L	108%	80 - 122	9054215	05/24/09 14:44
1,2-Dichloropropane	50.0	50.4	MNR1	ug/L	101%	80 - 120	9054215	05/24/09 14:44
2,2-Dichloropropane	50.0	52.1	MNR1	ug/L	104%	62 - 142	9054215	05/24/09 14:44
cis-1,3-Dichloropropene	50.0	48.3	MNR1	ug/L	97%	76 - 135	9054215	05/24/09 14:44
trans-1,3-Dichloropropene	50.0	47.8	MNR1	ug/L	96%	70 - 137	9054215	05/24/09 14:44
1,1-Dichloropropene	50.0	53.4	MNR1	ug/L	107%	80 - 127	9054215	05/24/09 14:44
Ethylbenzene	50.0	50.8	MNR1	ug/L	102%	80 - 128	9054215	05/24/09 14:44
Hexachlorobutadiene	50.0	55.6	MNR1	ug/L	111%	68 - 148	9054215	05/24/09 14:44
2-Hexanone	250	282	MNR1	ug/L	113%	69 - 148	9054215	05/24/09 14:44
Isopropylbenzene	50.0	53.2	MNR1	ug/L	106%	80 - 121	9054215	05/24/09 14:44
p-Isopropyltoluene	50.0	51.7	MNR1	ug/L	103%	79 - 127	9054215	05/24/09 14:44
Methyl tert-Butyl Ether	50.0	61.4	MNR1	ug/L	123%	70 - 129	9054215	05/24/09 14:44
Methylene Chloride	50.0	48.9	MNR1	ug/L	98%	76 - 135	9054215	05/24/09 14:44
4-Methyl-2-pentanone	250	276	MNR1	ug/L	110%	67 - 143	9054215	05/24/09 14:44
Naphthalene	50.0	57.1	MNR1	ug/L	114%	62 - 141	9054215	05/24/09 14:44
n-Propylbenzene	50.0	50.0	MNR1	ug/L	100%	80 - 132	9054215	05/24/09 14:44
Styrene	50.0	55.8	MNR1	ug/L	112%	80 - 139	9054215	05/24/09 14:44
1,1,1,2-Tetrachloroethane	50.0	49.5	MNR1	ug/L	99%	80 - 135	9054215	05/24/09 14:44

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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								
9054215-BS1								
1,1,2,2-Tetrachloroethane	50.0	56.5	MNR1	ug/L	113%	65 - 145	9054215	05/24/09 14:44
Tetrachloroethene	50.0	54.2	MNR1	ug/L	108%	80 - 125	9054215	05/24/09 14:44
Toluene	50.0	50.9	MNR1	ug/L	102%	80 - 125	9054215	05/24/09 14:44
1,2,3-Trichlorobenzene	50.0	53.5	MNR1	ug/L	107%	57 - 144	9054215	05/24/09 14:44
1,2,4-Trichlorobenzene	50.0	53.8	MNR1	ug/L	108%	60 - 140	9054215	05/24/09 14:44
1,1,2-Trichloroethane	50.0	56.4	MNR1	ug/L	113%	80 - 122	9054215	05/24/09 14:44
1,1,1-Trichloroethane	50.0	53.8	MNR1	ug/L	108%	80 - 131	9054215	05/24/09 14:44
Trichloroethene	50.0	54.8	MNR1	ug/L	110%	80 - 131	9054215	05/24/09 14:44
Trichlorofluoromethane	50.0	55.5	MNR1	ug/L	111%	68 - 125	9054215	05/24/09 14:44
1,2,3-Trichloropropane	50.0	52.8	MNR1	ug/L	106%	60 - 127	9054215	05/24/09 14:44
1,3,5-Trimethylbenzene	50.0	52.0	MNR1	ug/L	104%	80 - 129	9054215	05/24/09 14:44
1,2,4-Trimethylbenzene	50.0	52.2	MNR1	ug/L	104%	80 - 128	9054215	05/24/09 14:44
Vinyl chloride	50.0	50.2	MNR1	ug/L	100%	69 - 120	9054215	05/24/09 14:44
Xylenes, total	150	144	MNR1	ug/L	96%	80 - 129	9054215	05/24/09 14:44
Surrogate: 1,2-Dichloroethane-d4	25.0	25.5			102%	60 - 140	9054215	05/24/09 14:44
Surrogate: Dibromofluoromethane	25.0	26.9			107%	75 - 124	9054215	05/24/09 14:44
Surrogate: Toluene-d8	25.0	24.5			98%	78 - 121	9054215	05/24/09 14:44
Surrogate: 4-Bromofluorobenzene	25.0	24.8			99%	79 - 124	9054215	05/24/09 14:44
Semivolatile Organic Compounds by EPA Method 8270C								
9053400-BS1								
Acenaphthene	50.0	35.1	MNR1	ug/L	70%	49 - 107	9053400	05/29/09 17:40
Acenaphthylene	50.0	37.9	MNR1	ug/L	76%	50 - 108	9053400	05/29/09 17:40
Anthracene	50.0	41.2	MNR1	ug/L	82%	45 - 133	9053400	05/29/09 17:40
Benzo (a) anthracene	50.0	40.0	MNR1	ug/L	80%	53 - 118	9053400	05/29/09 17:40
Benzo (a) pyrene	50.0	41.7	MNR1	ug/L	83%	35 - 138	9053400	05/29/09 17:40
Benzo (b) fluoranthene	50.0	43.3	MNR1	ug/L	87%	50 - 122	9053400	05/29/09 17:40
Benzo (g,h,i) perylene	50.0	42.4	MNR1	ug/L	85%	47 - 123	9053400	05/29/09 17:40
Benzo (k) fluoranthene	50.0	35.4	MNR1	ug/L	71%	46 - 125	9053400	05/29/09 17:40
4-Bromophenyl-phenyl ether	50.0	38.1	MNR1	ug/L	76%	48 - 107	9053400	05/29/09 17:40
Butyl benzyl phthalate	50.0	41.0	MNR1	ug/L	82%	55 - 134	9053400	05/29/09 17:40
Carbazole	50.0	39.3	MNR1	ug/L	79%	55 - 119	9053400	05/29/09 17:40
4-Chloro-3-methylphenol	50.0	34.6	MNR1	ug/L	69%	33 - 122	9053400	05/29/09 17:40
4-Chloroaniline	50.0	31.8	MNR1	ug/L	64%	39 - 108	9053400	05/29/09 17:40
Bis(2-chloroethoxy)methane	50.0	39.2	MNR1	ug/L	78%	48 - 107	9053400	05/29/09 17:40
Bis(2-chloroethyl)ether	50.0	37.2	MNR1	ug/L	74%	48 - 104	9053400	05/29/09 17:40
Bis(2-chloroisopropyl)ether	50.0	35.9	MNR1	ug/L	72%	46 - 105	9053400	05/29/09 17:40
2-Chloronaphthalene	50.0	34.0	MNR1	ug/L	68%	42 - 103	9053400	05/29/09 17:40
2-Chlorophenol	50.0	33.5	MNR1	ug/L	67%	35 - 112	9053400	05/29/09 17:40
4-Chlorophenyl-phenyl ether	50.0	37.3	MNR1	ug/L	75%	50 - 116	9053400	05/29/09 17:40
Chrysene	50.0	39.1	MNR1	ug/L	78%	53 - 116	9053400	05/29/09 17:40

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120

Attn David Mazzanti

Work Order: NSE1866
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Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C								
9053400-BS1								
Dibenz (a,h) anthracene	50.0	42.6	MNR1	ug/L	85%	50 - 124	9053400	05/29/09 17:40
Dibenzofuran	50.0	35.4	MNR1	ug/L	71%	53 - 114	9053400	05/29/09 17:40
Di-n-butyl phthalate	50.0	39.9	MNR1	ug/L	80%	56 - 126	9053400	05/29/09 17:40
1,4-Dichlorobenzene	50.0	28.6	MNR1	ug/L	57%	28 - 100	9053400	05/29/09 17:40
1,2-Dichlorobenzene	50.0	28.6	MNR1	ug/L	57%	29 - 100	9053400	05/29/09 17:40
1,3-Dichlorobenzene	50.0	28.3	MNR1	ug/L	57%	28 - 100	9053400	05/29/09 17:40
3,3-Dichlorobenzidine	50.0	34.6	MNR1	ug/L	69%	37 - 122	9053400	05/29/09 17:40
2,4-Dichlorophenol	50.0	35.6	MNR1	ug/L	71%	37 - 117	9053400	05/29/09 17:40
Diethyl phthalate	50.0	39.6	MNR1	ug/L	79%	49 - 119	9053400	05/29/09 17:40
2,4-Dimethylphenol	50.0	25.0	MNR1	ug/L	50%	10 - 131	9053400	05/29/09 17:40
Dimethyl phthalate	50.0	40.6	MNR1	ug/L	81%	42 - 126	9053400	05/29/09 17:40
4,6-Dinitro-2-methylphenol	50.0	33.1	MNR1	ug/L	66%	28 - 135	9053400	05/29/09 17:40
2,4-Dinitrophenol	50.0	31.3	MNR1	ug/L	63%	10 - 150	9053400	05/29/09 17:40
2,6-Dinitrotoluene	50.0	43.2	MNR1	ug/L	86%	56 - 122	9053400	05/29/09 17:40
2,4-Dinitrotoluene	50.0	41.5	MNR1	ug/L	83%	56 - 118	9053400	05/29/09 17:40
Di-n-octyl phthalate	50.0	39.1	MNR1	ug/L	78%	46 - 141	9053400	05/29/09 17:40
Bis(2-ethylhexyl)phthalate	50.0	38.5	MNR1	ug/L	77%	54 - 127	9053400	05/29/09 17:40
Fluoranthene	50.0	39.6	MNR1	ug/L	79%	55 - 120	9053400	05/29/09 17:40
Fluorene	50.0	37.0	MNR1	ug/L	74%	53 - 113	9053400	05/29/09 17:40
Hexachlorobenzene	50.0	36.4	MNR1	ug/L	73%	55 - 122	9053400	05/29/09 17:40
Hexachlorobutadiene	50.0	28.1	MNR1	ug/L	56%	23 - 106	9053400	05/29/09 17:40
Hexachlorocyclopentadiene	50.0	21.9	MNR1	ug/L	44%	10 - 106	9053400	05/29/09 17:40
Hexachloroethane	50.0	26.2	MNR1	ug/L	52%	25 - 100	9053400	05/29/09 17:40
Indeno (1,2,3-cd) pyrene	50.0	43.1	MNR1	ug/L	86%	50 - 123	9053400	05/29/09 17:40
Isophorone	50.0	40.5	MNR1	ug/L	81%	38 - 107	9053400	05/29/09 17:40
2-Methylnaphthalene	50.0	32.8	MNR1	ug/L	66%	35 - 105	9053400	05/29/09 17:40
2-Methylphenol	50.0	30.2	MNR1	ug/L	60%	21 - 108	9053400	05/29/09 17:40
3/4-Methylphenol	50.0	30.7	MNR1	ug/L	61%	20 - 109	9053400	05/29/09 17:40
Naphthalene	50.0	30.6	MNR1	ug/L	61%	39 - 150	9053400	05/29/09 17:40
3-Nitroaniline	50.0	35.6	MNR1	ug/L	71%	48 - 123	9053400	05/29/09 17:40
2-Nitroaniline	50.0	39.2	MNR1	ug/L	78%	56 - 125	9053400	05/29/09 17:40
4-Nitroaniline	50.0	40.2	MNR1	ug/L	80%	49 - 127	9053400	05/29/09 17:40
Nitrobenzene	50.0	36.7	MNR1	ug/L	73%	39 - 100	9053400	05/29/09 17:40
4-Nitrophenol	50.0	16.1	MNR1	ug/L	32%	10 - 100	9053400	05/29/09 17:40
2-Nitrophenol	50.0	37.0	MNR1	ug/L	74%	38 - 116	9053400	05/29/09 17:40
N-Nitrosodiphenylamine	50.0	40.8	MNR1	ug/L	82%	59 - 147	9053400	05/29/09 17:40
N-Nitrosodi-n-propylamine	50.0	35.7	MNR1	ug/L	71%	51 - 111	9053400	05/29/09 17:40
Pentachlorophenol	50.0	37.2	MNR1	ug/L	74%	34 - 147	9053400	05/29/09 17:40
Phenanthrene	50.0	37.6	MNR1	ug/L	75%	53 - 116	9053400	05/29/09 17:40
Phenol	50.0	15.5	MNR1	ug/L	31%	11 - 100	9053400	05/29/09 17:40
Pyrene	50.0	39.0	MNR1	ug/L	78%	53 - 123	9053400	05/29/09 17:40

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

PROJECT QUALITY CONTROL DATA LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C								
9053400-BS1								
1,2,4-Trichlorobenzene	50.0	29.2	MNR1	ug/L	58%	24 - 100	9053400	05/29/09 17:40
1-Methylnaphthalene	50.0	29.5	MNR1	ug/L	59%	28 - 100	9053400	05/29/09 17:40
2,4,6-Trichlorophenol	50.0	38.2	MNR1	ug/L	76%	51 - 121	9053400	05/29/09 17:40
2,4,5-Trichlorophenol	50.0	40.4	MNR1	ug/L	81%	45 - 127	9053400	05/29/09 17:40
Surrogate: Terphenyl-d14	50.0	36.4			73%	21 - 123	9053400	05/29/09 17:40
Surrogate: 2,4,6-Tribromophenol	50.0	35.8			72%	23 - 129	9053400	05/29/09 17:40
Surrogate: Phenol-d5	50.0	13.6			27%	10 - 100	9053400	05/29/09 17:40
Surrogate: 2-Fluorobiphenyl	50.0	34.8			70%	34 - 108	9053400	05/29/09 17:40
Surrogate: 2-Fluorophenol	50.0	23.2			46%	10 - 100	9053400	05/29/09 17:40
Surrogate: Nitrobenzene-d5	50.0	37.2			74%	29 - 116	9053400	05/29/09 17:40
Extractable Petroleum Hydrocarbons								
9053503-BS1								
Diesel	40.0	37.7		mg/kg	94%	57 - 128	9053503	05/28/09 02:16
Surrogate: o-Terphenyl	0.800	1.02			127%	18 - 150	9053503	05/28/09 02:16

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Received: 05/21/09 08:15

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
General Chemistry Parameters												
9054613-BSD1												
Sulfate		15.2		mg/L	15.0	101%	90 - 110	2	20	9054613		05/31/09 03:00
Chloride		2.84		mg/L	3.00	95%	90 - 110	0.9	20	9054613		05/31/09 03:00
Volatile Organic Compounds by EPA Method 8260B												
9053389-BSD1												
Acetone		334		ug/L	250	134%	62 - 150	11	29	9053389		05/25/09 11:36
Benzene		50.5		ug/L	50.0	101%	80 - 137	2	23	9053389		05/25/09 11:36
Bromobenzene		47.7		ug/L	50.0	95%	74 - 131	0.5	18	9053389		05/25/09 11:36
Bromochloromethane		51.7		ug/L	50.0	103%	80 - 128	4	18	9053389		05/25/09 11:36
Bromodichloromethane		48.0		ug/L	50.0	96%	80 - 129	3	18	9053389		05/25/09 11:36
Bromoform		52.1		ug/L	50.0	104%	69 - 127	1	24	9053389		05/25/09 11:36
Bromomethane		42.6		ug/L	50.0	85%	62 - 148	22	45	9053389		05/25/09 11:36
2-Butanone		314		ug/L	250	126%	77 - 141	3	36	9053389		05/25/09 11:36
sec-Butylbenzene		50.3		ug/L	50.0	101%	78 - 133	2	17	9053389		05/25/09 11:36
n-Butylbenzene		50.7		ug/L	50.0	101%	72 - 136	0.9	18	9053389		05/25/09 11:36
tert-Butylbenzene		50.7		ug/L	50.0	101%	77 - 135	2	17	9053389		05/25/09 11:36
Carbon disulfide		50.5		ug/L	50.0	101%	80 - 126	4	16	9053389		05/25/09 11:36
Carbon Tetrachloride		49.7		ug/L	50.0	99%	76 - 143	5	29	9053389		05/25/09 11:36
Chlorobenzene		50.5		ug/L	50.0	101%	80 - 120	1	27	9053389		05/25/09 11:36
Chlorodibromomethane		48.1		ug/L	50.0	96%	76 - 123	0.2	21	9053389		05/25/09 11:36
Chloroethane		48.7		ug/L	50.0	97%	77 - 127	3	32	9053389		05/25/09 11:36
Chloroform		50.0		ug/L	50.0	100%	80 - 133	4	28	9053389		05/25/09 11:36
Chloromethane		38.9		ug/L	50.0	78%	33 - 125	3	21	9053389		05/25/09 11:36
2-Chlorotoluene		47.4		ug/L	50.0	95%	80 - 127	1	16	9053389		05/25/09 11:36
4-Chlorotoluene		46.7		ug/L	50.0	93%	80 - 127	1	17	9053389		05/25/09 11:36
1,2-Dibromo-3-chloropropane		53.1		ug/L	50.0	106%	60 - 136	2	29	9053389		05/25/09 11:36
1,2-Dibromoethane (EDB)		50.3		ug/L	50.0	101%	80 - 125	0	21	9053389		05/25/09 11:36
Dibromomethane		54.8		ug/L	50.0	110%	80 - 124	3	20	9053389		05/25/09 11:36
1,4-Dichlorobenzene		50.2		ug/L	50.0	100%	80 - 120	1	19	9053389		05/25/09 11:36
1,3-Dichlorobenzene		50.3		ug/L	50.0	101%	80 - 123	3	18	9053389		05/25/09 11:36
1,2-Dichlorobenzene		52.3		ug/L	50.0	105%	80 - 122	0.1	23	9053389		05/25/09 11:36
Dichlorodifluoromethane		42.5		ug/L	50.0	85%	36 - 120	1	14	9053389		05/25/09 11:36
1,1-Dichloroethane		55.1		ug/L	50.0	110%	76 - 130	2	15	9053389		05/25/09 11:36
1,2-Dichloroethane		51.4		ug/L	50.0	103%	69 - 136	3	26	9053389		05/25/09 11:36
cis-1,2-Dichloroethene		54.7		ug/L	50.0	109%	80 - 129	4	14	9053389		05/25/09 11:36
1,1-Dichloroethene		51.2		ug/L	50.0	102%	80 - 127	3	26	9053389		05/25/09 11:36
trans-1,2-Dichloroethene		53.0		ug/L	50.0	106%	80 - 131	4	14	9053389		05/25/09 11:36
1,3-Dichloropropane		53.0		ug/L	50.0	106%	80 - 122	0.9	21	9053389		05/25/09 11:36
1,2-Dichloropropane		49.5		ug/L	50.0	99%	80 - 120	3	16	9053389		05/25/09 11:36
2,2-Dichloropropane		54.0		ug/L	50.0	108%	62 - 142	6	14	9053389		05/25/09 11:36
cis-1,3-Dichloropropene		47.0		ug/L	50.0	94%	76 - 135	3	19	9053389		05/25/09 11:36

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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												
9053389-BSD1												
trans-1,3-Dichloropropene	47.0			ug/L	50.0	94%	70 - 137	1	20	9053389		05/25/09 11:36
1,1-Dichloropropene	52.7			ug/L	50.0	105%	80 - 127	4	14	9053389		05/25/09 11:36
Ethylbenzene	50.9			ug/L	50.0	102%	80 - 128	1	17	9053389		05/25/09 11:36
Hexachlorobutadiene	55.5			ug/L	50.0	111%	68 - 148	0.5	34	9053389		05/25/09 11:36
2-Hexanone	269			ug/L	250	108%	69 - 148	3	34	9053389		05/25/09 11:36
Isopropylbenzene	53.8			ug/L	50.0	108%	80 - 121	0.7	18	9053389		05/25/09 11:36
p-Isopropyltoluene	51.5			ug/L	50.0	103%	79 - 127	2	17	9053389		05/25/09 11:36
Methyl tert-Butyl Ether	57.9			ug/L	50.0	116%	70 - 129	3	32	9053389		05/25/09 11:36
Methylene Chloride	48.2			ug/L	50.0	96%	76 - 135	3	18	9053389		05/25/09 11:36
4-Methyl-2-pentanone	261			ug/L	250	104%	67 - 143	2	31	9053389		05/25/09 11:36
Naphthalene	52.5			ug/L	50.0	105%	62 - 141	2	39	9053389		05/25/09 11:36
n-Propylbenzene	47.3			ug/L	50.0	95%	80 - 132	2	17	9053389		05/25/09 11:36
Styrene	56.3			ug/L	50.0	113%	80 - 139	0.2	16	9053389		05/25/09 11:36
1,1,1,2-Tetrachloroethane	49.9			ug/L	50.0	100%	80 - 135	0.7	17	9053389		05/25/09 11:36
1,1,2,2-Tetrachloroethane	52.3			ug/L	50.0	105%	65 - 145	0.7	28	9053389		05/25/09 11:36
Tetrachloroethene	54.8			ug/L	50.0	110%	80 - 125	2	27	9053389		05/25/09 11:36
Toluene	50.5			ug/L	50.0	101%	80 - 125	2	19	9053389		05/25/09 11:36
1,2,3-Trichlorobenzene	51.0			ug/L	50.0	102%	57 - 144	0.7	31	9053389		05/25/09 11:36
1,2,4-Trichlorobenzene	51.1			ug/L	50.0	102%	60 - 140	0.4	26	9053389		05/25/09 11:36
1,1,2-Trichloroethane	55.5			ug/L	50.0	111%	80 - 122	0.8	21	9053389		05/25/09 11:36
1,1,1-Trichloroethane	52.7			ug/L	50.0	105%	80 - 131	6	16	9053389		05/25/09 11:36
Trichloroethene	55.4			ug/L	50.0	111%	80 - 131	3	28	9053389		05/25/09 11:36
Trichlorofluoromethane	59.0			ug/L	50.0	118%	68 - 125	4	20	9053389		05/25/09 11:36
1,2,3-Trichloropropane	48.5			ug/L	50.0	97%	60 - 127	0.3	26	9053389		05/25/09 11:36
1,3,5-Trimethylbenzene	49.2			ug/L	50.0	98%	80 - 129	1	16	9053389		05/25/09 11:36
1,2,4-Trimethylbenzene	49.4			ug/L	50.0	99%	80 - 128	0.9	22	9053389		05/25/09 11:36
Vinyl chloride	45.1			ug/L	50.0	90%	69 - 120	3	26	9053389		05/25/09 11:36
Xylenes, total	145			ug/L	150	96%	80 - 129	0.8	18	9053389		05/25/09 11:36
Surrogate: 1,2-Dichloroethane-d4	24.5			ug/L	25.0	98%	60 - 140			9053389		05/25/09 11:36
Surrogate: Dibromofluoromethane	26.1			ug/L	25.0	105%	75 - 124			9053389		05/25/09 11:36
Surrogate: Toluene-d8	24.1			ug/L	25.0	96%	78 - 121			9053389		05/25/09 11:36
Surrogate: 4-Bromofluorobenzene	23.1			ug/L	25.0	92%	79 - 124			9053389		05/25/09 11:36
9053982-BSD1												
Acetone	279			ug/L	250	112%	62 - 150	4	29	9053982		05/27/09 11:07
Benzene	48.4			ug/L	50.0	97%	80 - 137	3	23	9053982		05/27/09 11:07
Bromobenzene	47.8			ug/L	50.0	96%	74 - 131	3	18	9053982		05/27/09 11:07
Bromochloromethane	54.4			ug/L	50.0	109%	80 - 128	0.6	18	9053982		05/27/09 11:07
Bromodichloromethane	47.3			ug/L	50.0	95%	80 - 129	2	18	9053982		05/27/09 11:07
Bromoform	54.1			ug/L	50.0	108%	69 - 127	0.2	24	9053982		05/27/09 11:07
Bromomethane	48.8			ug/L	50.0	98%	62 - 148	2	45	9053982		05/27/09 11:07

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
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Received: 05/21/09 08:15

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											
9053982-BSD1											
2-Butanone		294		ug/L	250	117%	77 - 141	2 36	9053982		05/27/09 11:07
sec-Butylbenzene		50.0		ug/L	50.0	100%	78 - 133	2 17	9053982		05/27/09 11:07
n-Butylbenzene		47.5		ug/L	50.0	95%	72 - 136	2 18	9053982		05/27/09 11:07
tert-Butylbenzene		50.5		ug/L	50.0	101%	77 - 135	1 17	9053982		05/27/09 11:07
Carbon disulfide		48.4		ug/L	50.0	97%	80 - 126	0.5 16	9053982		05/27/09 11:07
Carbon Tetrachloride		47.9		ug/L	50.0	96%	76 - 143	4 29	9053982		05/27/09 11:07
Chlorobenzene		48.6		ug/L	50.0	97%	80 - 120	2 27	9053982		05/27/09 11:07
Chlorodibromomethane		48.0		ug/L	50.0	96%	76 - 123	2 21	9053982		05/27/09 11:07
Chloroethane		46.4		ug/L	50.0	93%	77 - 127	0.9 32	9053982		05/27/09 11:07
Chloroform		50.3		ug/L	50.0	101%	80 - 133	5 28	9053982		05/27/09 11:07
Chloromethane		43.5		ug/L	50.0	87%	33 - 125	3 21	9053982		05/27/09 11:07
2-Chlorotoluene		47.3		ug/L	50.0	95%	80 - 127	2 16	9053982		05/27/09 11:07
4-Chlorotoluene		46.7		ug/L	50.0	93%	80 - 127	2 17	9053982		05/27/09 11:07
1,2-Dibromo-3-chloropropane		51.2		ug/L	50.0	102%	60 - 136	2 29	9053982		05/27/09 11:07
1,2-Dibromoethane (EDB)		49.6		ug/L	50.0	99%	80 - 125	3 21	9053982		05/27/09 11:07
Dibromomethane		54.8		ug/L	50.0	110%	80 - 124	2 20	9053982		05/27/09 11:07
1,4-Dichlorobenzene		48.6		ug/L	50.0	97%	80 - 120	3 19	9053982		05/27/09 11:07
1,3-Dichlorobenzene		49.3		ug/L	50.0	99%	80 - 123	3 18	9053982		05/27/09 11:07
1,2-Dichlorobenzene		50.1		ug/L	50.0	100%	80 - 122	2 23	9053982		05/27/09 11:07
Dichlorodifluoromethane		42.8		ug/L	50.0	86%	36 - 120	0.6 14	9053982		05/27/09 11:07
1,1-Dichloroethane		53.1		ug/L	50.0	106%	76 - 130	2 15	9053982		05/27/09 11:07
1,2-Dichloroethane		49.8		ug/L	50.0	100%	69 - 136	2 26	9053982		05/27/09 11:07
cis-1,2-Dichloroethene		52.6		ug/L	50.0	105%	80 - 129	2 14	9053982		05/27/09 11:07
1,1-Dichloroethene		50.0		ug/L	50.0	100%	80 - 127	2 26	9053982		05/27/09 11:07
trans-1,2-Dichloroethene		51.1		ug/L	50.0	102%	80 - 131	4 14	9053982		05/27/09 11:07
1,3-Dichloropropane		51.4		ug/L	50.0	103%	80 - 122	3 21	9053982		05/27/09 11:07
1,2-Dichloropropane		47.2		ug/L	50.0	94%	80 - 120	3 16	9053982		05/27/09 11:07
2,2-Dichloropropane		50.8		ug/L	50.0	102%	62 - 142	4 14	9053982		05/27/09 11:07
cis-1,3-Dichloropropene		45.0		ug/L	50.0	90%	76 - 135	5 19	9053982		05/27/09 11:07
trans-1,3-Dichloropropene		45.1		ug/L	50.0	90%	70 - 137	3 20	9053982		05/27/09 11:07
1,1-Dichloropropene		49.7		ug/L	50.0	99%	80 - 127	5 14	9053982		05/27/09 11:07
Ethylbenzene		48.0		ug/L	50.0	96%	80 - 128	3 17	9053982		05/27/09 11:07
Hexachlorobutadiene		51.5		ug/L	50.0	103%	68 - 148	5 34	9053982		05/27/09 11:07
2-Hexanone		255		ug/L	250	102%	69 - 148	1 34	9053982		05/27/09 11:07
Isopropylbenzene		50.5		ug/L	50.0	101%	80 - 121	1 18	9053982		05/27/09 11:07
p-Isopropyltoluene		49.0		ug/L	50.0	98%	79 - 127	2 17	9053982		05/27/09 11:07
Methyl tert-Butyl Ether		58.2		ug/L	50.0	116%	70 - 129	3 32	9053982		05/27/09 11:07
Methylene Chloride		48.5		ug/L	50.0	97%	76 - 135	0.1 18	9053982		05/27/09 11:07
4-Methyl-2-pentanone		255		ug/L	250	102%	67 - 143	3 31	9053982		05/27/09 11:07
Naphthalene		46.9		ug/L	50.0	94%	62 - 141	3 39	9053982		05/27/09 11:07
n-Propylbenzene		47.0		ug/L	50.0	94%	80 - 132	2 17	9053982		05/27/09 11:07

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
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Received: 05/21/09 08:15

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											
9053982-BSD1											
Styrene	53.7			ug/L	50.0	107%	80 - 139	1 16	9053982		05/27/09 11:07
1,1,1,2-Tetrachloroethane	48.6			ug/L	50.0	97%	80 - 135	1 17	9053982		05/27/09 11:07
1,1,2,2-Tetrachloroethane	54.4			ug/L	50.0	109%	65 - 145	3 28	9053982		05/27/09 11:07
Tetrachloroethene	52.1			ug/L	50.0	104%	80 - 125	3 27	9053982		05/27/09 11:07
Toluene	48.2			ug/L	50.0	96%	80 - 125	3 19	9053982		05/27/09 11:07
1,2,3-Trichlorobenzene	45.6			ug/L	50.0	91%	57 - 144	5 31	9053982		05/27/09 11:07
1,2,4-Trichlorobenzene	47.1			ug/L	50.0	94%	60 - 140	4 26	9053982		05/27/09 11:07
1,1,2-Trichloroethane	55.1			ug/L	50.0	110%	80 - 122	4 21	9053982		05/27/09 11:07
1,1,1-Trichloroethane	50.6			ug/L	50.0	101%	80 - 131	5 16	9053982		05/27/09 11:07
Trichloroethene	53.6			ug/L	50.0	107%	80 - 131	5 28	9053982		05/27/09 11:07
Trichlorofluoromethane	57.4			ug/L	50.0	115%	68 - 125	0.9 20	9053982		05/27/09 11:07
1,2,3-Trichloropropane	50.1			ug/L	50.0	100%	60 - 127	2 26	9053982		05/27/09 11:07
1,3,5-Trimethylbenzene	49.1			ug/L	50.0	98%	80 - 129	2 16	9053982		05/27/09 11:07
1,2,4-Trimethylbenzene	49.4			ug/L	50.0	99%	80 - 128	2 22	9053982		05/27/09 11:07
Vinyl chloride	43.4			ug/L	50.0	87%	69 - 120	0.9 26	9053982		05/27/09 11:07
Xylenes, total	137			ug/L	150	91%	80 - 129	2 18	9053982		05/27/09 11:07
Surrogate: 1,2-Dichloroethane-d4	24.4			ug/L	25.0	98%	60 - 140		9053982		05/27/09 11:07
Surrogate: Dibromofluoromethane	27.1			ug/L	25.0	108%	75 - 124		9053982		05/27/09 11:07
Surrogate: Toluene-d8	24.0			ug/L	25.0	96%	78 - 121		9053982		05/27/09 11:07
Surrogate: 4-Bromofluorobenzene	24.1			ug/L	25.0	97%	79 - 124		9053982		05/27/09 11:07
9054101-BSD1											
Acetone	292			ug/L	250	117%	62 - 150	6 29	9054101		05/23/09 22:04
Benzene	49.4			ug/L	50.0	99%	80 - 137	2 23	9054101		05/23/09 22:04
Bromobenzene	49.9			ug/L	50.0	100%	74 - 131	2 18	9054101		05/23/09 22:04
Bromochloromethane	52.9			ug/L	50.0	106%	80 - 128	2 18	9054101		05/23/09 22:04
Bromodichloromethane	45.8			ug/L	50.0	92%	80 - 129	1 18	9054101		05/23/09 22:04
Bromoform	48.5			ug/L	50.0	97%	69 - 127	1 24	9054101		05/23/09 22:04
Bromomethane	48.9			ug/L	50.0	98%	62 - 148	17 45	9054101		05/23/09 22:04
2-Butanone	294			ug/L	250	118%	77 - 141	3 36	9054101		05/23/09 22:04
sec-Butylbenzene	52.7			ug/L	50.0	105%	78 - 133	2 17	9054101		05/23/09 22:04
n-Butylbenzene	49.8			ug/L	50.0	100%	72 - 136	2 18	9054101		05/23/09 22:04
tert-Butylbenzene	53.3			ug/L	50.0	107%	77 - 135	2 17	9054101		05/23/09 22:04
Carbon disulfide	49.6			ug/L	50.0	99%	80 - 126	0.3 16	9054101		05/23/09 22:04
Carbon Tetrachloride	46.4			ug/L	50.0	93%	76 - 143	0.9 29	9054101		05/23/09 22:04
Chlorobenzene	49.8			ug/L	50.0	100%	80 - 120	1 27	9054101		05/23/09 22:04
Chlorodibromomethane	45.0			ug/L	50.0	90%	76 - 123	1 21	9054101		05/23/09 22:04
Chloroethane	48.2			ug/L	50.0	96%	77 - 127	1 32	9054101		05/23/09 22:04
Chloroform	48.3			ug/L	50.0	97%	80 - 133	0.3 28	9054101		05/23/09 22:04
Chloromethane	42.2			ug/L	50.0	84%	33 - 125	2 21	9054101		05/23/09 22:04
2-Chlorotoluene	49.9			ug/L	50.0	100%	80 - 127	2 16	9054101		05/23/09 22:04

Client Kleinfelder Albuquerque - Exxon
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Received: 05/21/09 08:15

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												
9054101-BSD1												
4-Chlorotoluene	49.1			ug/L	50.0	98%	80 - 127	2	17	9054101		05/23/09 22:00
1,2-Dibromo-3-chloropropane	49.9			ug/L	50.0	100%	60 - 136	2	29	9054101		05/23/09 22:00
1,2-Dibromoethane (EDB)	48.4			ug/L	50.0	97%	80 - 125	2	21	9054101		05/23/09 22:04
Dibromomethane	53.6			ug/L	50.0	107%	80 - 124	3	20	9054101		05/23/09 22:04
1,4-Dichlorobenzene	49.6			ug/L	50.0	99%	80 - 120	3	19	9054101		05/23/09 22:00
1,3-Dichlorobenzene	50.7			ug/L	50.0	101%	80 - 123	3	18	9054101		05/23/09 22:04
1,2-Dichlorobenzene	51.3			ug/L	50.0	103%	80 - 122	2	23	9054101		05/23/09 22:04
Dichlorodifluoromethane	45.1			ug/L	50.0	90%	36 - 120	0.6	14	9054101		05/23/09 22:00
1,1-Dichloroethane	54.7			ug/L	50.0	109%	76 - 130	0.02	15	9054101		05/23/09 22:00
1,2-Dichloroethane	50.1			ug/L	50.0	100%	69 - 136	2	26	9054101		05/23/09 22:04
cis-1,2-Dichloroethene	53.2			ug/L	50.0	106%	80 - 129	0.5	14	9054101		05/23/09 22:00
1,1-Dichloroethene	50.7			ug/L	50.0	101%	80 - 127	0.3	26	9054101		05/23/09 22:00
trans-1,2-Dichloroethene	51.4			ug/L	50.0	103%	80 - 131	0.4	14	9054101		05/23/09 22:04
1,3-Dichloropropane	51.1			ug/L	50.0	102%	80 - 122	2	21	9054101		05/23/09 22:04
1,2-Dichloropropane	48.1			ug/L	50.0	96%	80 - 120	0.7	16	9054101		05/23/09 22:00
2,2-Dichloropropane	43.6			ug/L	50.0	87%	62 - 142	0.2	14	9054101		05/23/09 22:00
cis-1,3-Dichloropropene	43.0			ug/L	50.0	86%	76 - 135	4	19	9054101		05/23/09 22:04
trans-1,3-Dichloropropene	43.1			ug/L	50.0	86%	70 - 137	3	20	9054101		05/23/09 22:00
1,1-Dichloropropene	50.3			ug/L	50.0	101%	80 - 127	2	14	9054101		05/23/09 22:00
Ethylbenzene	50.5			ug/L	50.0	101%	80 - 128	2	17	9054101		05/23/09 22:04
Hexachlorobutadiene	53.8			ug/L	50.0	108%	68 - 148	1	34	9054101		05/23/09 22:04
2-Hexanone	257			ug/L	250	103%	69 - 148	0.3	34	9054101		05/23/09 22:00
Isopropylbenzene	53.4			ug/L	50.0	107%	80 - 121	1	18	9054101		05/23/09 22:04
p-Isopropyltoluene	51.0			ug/L	50.0	102%	79 - 127	2	17	9054101		05/23/09 22:04
Methyl tert-Butyl Ether	55.6			ug/L	50.0	111%	70 - 129	0.7	32	9054101		05/23/09 22:00
Methylene Chloride	49.6			ug/L	50.0	99%	76 - 135	2	18	9054101		05/23/09 22:00
4-Methyl-2-pentanone	247			ug/L	250	99%	67 - 143	2	31	9054101		05/23/09 22:04
Naphthalene	53.9			ug/L	50.0	108%	62 - 141	1	39	9054101		05/23/09 22:00
n-Propylbenzene	49.5			ug/L	50.0	99%	80 - 132	2	17	9054101		05/23/09 22:00
Styrene	56.0			ug/L	50.0	112%	80 - 139	2	16	9054101		05/23/09 22:04
1,1,1,2-Tetrachloroethane	48.5			ug/L	50.0	97%	80 - 135	1	17	9054101		05/23/09 22:04
1,1,2,2-Tetrachloroethane	54.6			ug/L	50.0	109%	65 - 145	1	28	9054101		05/23/09 22:00
Tetrachloroethene	52.2			ug/L	50.0	104%	80 - 125	3	27	9054101		05/23/09 22:00
Toluene	49.5			ug/L	50.0	99%	80 - 125	3	19	9054101		05/23/09 22:04
1,2,3-Trichlorobenzene	51.2			ug/L	50.0	102%	57 - 144	0.4	31	9054101		05/23/09 22:00
1,2,4-Trichlorobenzene	50.7			ug/L	50.0	101%	60 - 140	2	26	9054101		05/23/09 22:00
1,1,2-Trichloroethane	53.1			ug/L	50.0	106%	80 - 122	3	21	9054101		05/23/09 22:04
1,1,1-Trichloroethane	50.1			ug/L	50.0	100%	80 - 131	0.8	16	9054101		05/23/09 22:00
Trichloroethene	53.3			ug/L	50.0	107%	80 - 131	1	28	9054101		05/23/09 22:00
Trichlorofluoromethane	58.7			ug/L	50.0	117%	68 - 125	1	20	9054101		05/23/09 22:04
1,2,3-Trichloropropane	50.1			ug/L	50.0	100%	60 - 127	1	26	9054101		05/23/09 22:04

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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												
9054101-BSD1												
1,3,5-Trimethylbenzene		51.5		ug/L	50.0	103%	80 - 129	3	16	9054101		05/23/09 22:04
1,2,4-Trimethylbenzene		51.7		ug/L	50.0	103%	80 - 128	3	22	9054101		05/23/09 22:04
Vinyl chloride		44.4		ug/L	50.0	89%	69 - 120	1	26	9054101		05/23/09 22:04
Xylenes, total		145		ug/L	150	97%	80 - 129	2	18	9054101		05/23/09 22:04
Surrogate: 1,2-Dichloroethane-d4		24.1		ug/L	25.0	96%	60 - 140			9054101		05/23/09 22:04
Surrogate: Dibromofluoromethane		25.5		ug/L	25.0	102%	75 - 124			9054101		05/23/09 22:04
Surrogate: Toluene-d8		24.1		ug/L	25.0	96%	78 - 121			9054101		05/23/09 22:04
Surrogate: 4-Bromofluorobenzene		24.5		ug/L	25.0	98%	79 - 124			9054101		05/23/09 22:04
9054215-BSD1												
Acetone		306		ug/L	250	123%	62 - 150	6	29	9054215		05/24/09 15:11
Benzene		51.3		ug/L	50.0	103%	80 - 137	2	23	9054215		05/24/09 15:11
Bromobenzene		51.2		ug/L	50.0	102%	74 - 131	0.1	18	9054215		05/24/09 15:11
Bromochloromethane		52.4		ug/L	50.0	105%	80 - 128	0.2	18	9054215		05/24/09 15:11
Bromodichloromethane		48.6		ug/L	50.0	97%	80 - 129	1	18	9054215		05/24/09 15:11
Bromoform		50.8		ug/L	50.0	102%	69 - 127	0.7	24	9054215		05/24/09 15:11
Bromomethane		50.9		ug/L	50.0	102%	62 - 148	4	45	9054215		05/24/09 15:11
2-Butanone		313		ug/L	250	125%	77 - 141	0.4	36	9054215		05/24/09 15:11
sec-Butylbenzene		53.7		ug/L	50.0	107%	78 - 133	1	17	9054215		05/24/09 15:11
n-Butylbenzene		54.5		ug/L	50.0	109%	72 - 136	1	18	9054215		05/24/09 15:11
tert-Butylbenzene		54.2		ug/L	50.0	108%	77 - 135	1	17	9054215		05/24/09 15:11
Carbon disulfide		50.9		ug/L	50.0	102%	80 - 126	1	16	9054215		05/24/09 15:11
Carbon Tetrachloride		50.2		ug/L	50.0	100%	76 - 143	0.6	29	9054215		05/24/09 15:11
Chlorobenzene		50.8		ug/L	50.0	102%	80 - 120	1	27	9054215		05/24/09 15:11
Chlorodibromomethane		47.3		ug/L	50.0	95%	76 - 123	0.2	21	9054215		05/24/09 15:11
Chloroethane		51.8		ug/L	50.0	104%	77 - 127	0.5	32	9054215		05/24/09 15:11
Chloroform		53.0		ug/L	50.0	106%	80 - 133	1	28	9054215		05/24/09 15:11
Chloromethane		40.5		ug/L	50.0	81%	33 - 125	1	21	9054215		05/24/09 15:11
2-Chlorotoluene		50.8		ug/L	50.0	102%	80 - 127	1	16	9054215		05/24/09 15:11
4-Chlorotoluene		50.0		ug/L	50.0	100%	80 - 127	0.9	17	9054215		05/24/09 15:11
1,2-Dibromo-3-chloropropane		55.6		ug/L	50.0	111%	60 - 136	2	29	9054215		05/24/09 15:11
1,2-Dibromoethane (EDB)		50.1		ug/L	50.0	100%	80 - 125	0.4	21	9054215		05/24/09 15:11
Dibromomethane		56.0		ug/L	50.0	112%	80 - 124	2	20	9054215		05/24/09 15:11
1,4-Dichlorobenzene		51.2		ug/L	50.0	102%	80 - 120	2	19	9054215		05/24/09 15:11
1,3-Dichlorobenzene		51.5		ug/L	50.0	103%	80 - 123	0.5	18	9054215		05/24/09 15:11
1,2-Dichlorobenzene		55.8		ug/L	50.0	112%	80 - 122	2	23	9054215		05/24/09 15:11
Dichlorodifluoromethane		53.9		ug/L	50.0	108%	36 - 120	0.1	14	9054215		05/24/09 15:11
1,1-Dichloroethane		57.4		ug/L	50.0	115%	76 - 130	2	15	9054215		05/24/09 15:11
1,2-Dichloroethane		53.2		ug/L	50.0	106%	69 - 136	0.4	26	9054215		05/24/09 15:11
cis-1,2-Dichloroethene		57.1		ug/L	50.0	114%	80 - 129	1	14	9054215		05/24/09 15:11
1,1-Dichloroethene		51.7		ug/L	50.0	103%	80 - 127	2	26	9054215		05/24/09 15:11

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
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Received: 05/21/09 08:15

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												
9054215-BSD1												
trans-1,2-Dichloroethane		56.8		ug/L	50.0	114%	80 - 131	2	14	9054215		05/24/09 15:11
1,3-Dichloropropane		54.0		ug/L	50.0	108%	80 - 122	0.4	21	9054215		05/24/09 15:11
1,2-Dichloropropane		50.8		ug/L	50.0	102%	80 - 120	0.8	16	9054215		05/24/09 15:11
2,2-Dichloropropane		52.5		ug/L	50.0	105%	62 - 142	0.7	14	9054215		05/24/09 15:11
cis-1,3-Dichloropropene		47.6		ug/L	50.0	95%	76 - 135	2	19	9054215		05/24/09 15:11
trans-1,3-Dichloropropene		47.6		ug/L	50.0	95%	70 - 137	0.4	20	9054215		05/24/09 15:11
1,1-Dichloropropene		53.9		ug/L	50.0	108%	80 - 127	1	14	9054215		05/24/09 15:11
Ethylbenzene		51.2		ug/L	50.0	102%	80 - 128	0.7	17	9054215		05/24/09 15:11
Hexachlorobutadiene		55.7		ug/L	50.0	111%	68 - 148	0.2	34	9054215		05/24/09 15:11
2-Hexanone		277		ug/L	250	111%	69 - 148	2	34	9054215		05/24/09 15:11
Isopropylbenzene		53.8		ug/L	50.0	108%	80 - 121	1	18	9054215		05/24/09 15:11
p-Isopropyltoluene		52.6		ug/L	50.0	105%	79 - 127	2	17	9054215		05/24/09 15:11
Methyl tert-Butyl Ether		60.9		ug/L	50.0	122%	70 - 129	0.9	32	9054215		05/24/09 15:11
Methylene Chloride		49.0		ug/L	50.0	98%	76 - 135	0.1	18	9054215		05/24/09 15:11
4-Methyl-2-pentanone		271		ug/L	250	108%	67 - 143	2	31	9054215		05/24/09 15:11
Naphthalene		57.1		ug/L	50.0	114%	62 - 141	0	39	9054215		05/24/09 15:11
n-Propylbenzene		50.6		ug/L	50.0	101%	80 - 132	1	17	9054215		05/24/09 15:11
Styrene		56.2		ug/L	50.0	112%	80 - 139	0.8	16	9054215		05/24/09 15:11
1,1,1,2-Tetrachloroethane		49.7		ug/L	50.0	99%	80 - 135	0.4	17	9054215		05/24/09 15:11
1,1,2,2-Tetrachloroethane		56.4		ug/L	50.0	113%	65 - 145	0.02	28	9054215		05/24/09 15:11
Tetrachloroethene		54.8		ug/L	50.0	110%	80 - 125	1	27	9054215		05/24/09 15:11
Toluene		51.1		ug/L	50.0	102%	80 - 125	0.4	19	9054215		05/24/09 15:11
1,2,3-Trichlorobenzene		54.2		ug/L	50.0	108%	57 - 144	1	31	9054215		05/24/09 15:11
1,2,4-Trichlorobenzene		53.0		ug/L	50.0	106%	60 - 140	2	26	9054215		05/24/09 15:11
1,1,2-Trichloroethane		55.9		ug/L	50.0	112%	80 - 122	1	21	9054215		05/24/09 15:11
1,1,1-Trichloroethane		54.7		ug/L	50.0	109%	80 - 131	2	16	9054215		05/24/09 15:11
Trichloroethene		55.8		ug/L	50.0	112%	80 - 131	2	28	9054215		05/24/09 15:11
Trichlorofluoromethane		56.6		ug/L	50.0	113%	68 - 125	2	20	9054215		05/24/09 15:11
1,2,3-Trichloropropane		52.8		ug/L	50.0	106%	60 - 127	0.08	26	9054215		05/24/09 15:11
1,3,5-Trimethylbenzene		52.5		ug/L	50.0	105%	80 - 129	0.9	16	9054215		05/24/09 15:11
1,2,4-Trimethylbenzene		52.8		ug/L	50.0	106%	80 - 128	1	22	9054215		05/24/09 15:11
Vinyl chloride		50.2		ug/L	50.0	100%	69 - 120	0.1	26	9054215		05/24/09 15:11
Xylenes, total		145		ug/L	150	97%	80 - 129	0.8	18	9054215		05/24/09 15:11
Surrogate: 1,2-Dichloroethane-d4		25.1		ug/L	25.0	101%	60 - 140			9054215		05/24/09 15:11
Surrogate: Dibromofluoromethane		27.0		ug/L	25.0	108%	75 - 124			9054215		05/24/09 15:11
Surrogate: Toluene-d8		24.3		ug/L	25.0	97%	78 - 121			9054215		05/24/09 15:11
Surrogate: 4-Bromofluorobenzene		24.7		ug/L	25.0	99%	79 - 124			9054215		05/24/09 15:11

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
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Attn David Mazzanti

Work Order: NSE1866
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Received: 05/21/09 08:15

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										
9054049-MS1										
Alkalinity, Total (CaCO3)	118	167	M8	ug/mL	100	48%	80 - 120	9054049	NSE2033-04	05/28/09 04:41
9054296-MS1										
Alkalinity, Total (CaCO3)	69.0	171		ug/mL	100	102%	80 - 120	9054296	NSE2183-01	05/28/09 23:56
9054613-MS1										
Sulfate	0.977	18.6		mg/L	15.0	117%	80 - 120	9054613	NSE1866-01	06/02/09 19:55
Chloride	2.41	5.35		mg/L	3.00	98%	80 - 120	9054613	NSE1866-01	06/02/09 19:55
Dissolved Metals by EPA Method 6010B										
9053449-MS1										
Arsenic	0.00440	0.0569		mg/L	0.0500	105%	75 - 125	9053449	NSE1761-01	05/26/09 22:08
Barium	0.0796	2.27		mg/L	2.00	110%	75 - 125	9053449	NSE1761-01	05/26/09 22:08
Cadmium	ND	0.0529		mg/L	0.0500	106%	75 - 125	9053449	NSE1761-01	05/26/09 22:08
Chromium	ND	0.208		mg/L	0.200	104%	75 - 125	9053449	NSE1761-01	05/26/09 22:08
Lead	ND	0.0552		mg/L	0.0500	110%	75 - 125	9053449	NSE1761-01	05/26/09 22:08
Selenium	ND	0.0513		mg/L	0.0500	103%	75 - 125	9053449	NSE1761-01	05/26/09 22:08
Silver	ND	0.0561		mg/L	0.0500	112%	75 - 125	9053449	NSE1761-01	05/26/09 22:08
Dissolved Mercury by EPA Methods 7470A/7471A										
9053417-MS1										
Mercury	ND	0.00104		mg/L	0.00100	104%	75 - 125	9053417	NSE1761-02	05/28/09 14:35
Volatile Organic Compounds by EPA Method 8260B										
9054101-MS1										
Acetone	ND	321		ug/L	250	128%	55 - 148	9054101	NSE1866-10	05/24/09 23:27
Benzene	3.82	56.8		ug/L	50.0	106%	68 - 143	9054101	NSE1866-10	05/24/09 23:27
Bromobenzene	ND	52.8		ug/L	50.0	106%	65 - 140	9054101	NSE1866-10	05/24/09 23:27
Bromochloromethane	ND	56.6		ug/L	50.0	113%	80 - 137	9054101	NSE1866-10	05/24/09 23:27
Bromodichloromethane	ND	49.1		ug/L	50.0	98%	80 - 132	9054101	NSE1866-10	05/24/09 23:27
Bromoform	ND	51.3		ug/L	50.0	103%	67 - 123	9054101	NSE1866-10	05/24/09 23:27
Bromomethane	ND	49.4		ug/L	50.0	99%	39 - 166	9054101	NSE1866-10	05/24/09 23:27
2-Butanone	ND	321		ug/L	250	128%	50 - 154	9054101	NSE1866-10	05/24/09 23:27
sec-Butylbenzene	ND	55.8		ug/L	50.0	112%	73 - 142	9054101	NSE1866-10	05/24/09 23:27
n-Butylbenzene	ND	55.2		ug/L	50.0	110%	64 - 147	9054101	NSE1866-10	05/24/09 23:27
tert-Butylbenzene	0.690	57.0		ug/L	50.0	113%	70 - 148	9054101	NSE1866-10	05/24/09 23:27
Carbon disulfide	ND	50.4		ug/L	50.0	101%	79 - 147	9054101	NSE1866-10	05/24/09 23:27
Carbon Tetrachloride	ND	52.5		ug/L	50.0	105%	62 - 165	9054101	NSE1866-10	05/24/09 23:27
Chlorobenzene	ND	53.8		ug/L	50.0	108%	67 - 140	9054101	NSE1866-10	05/24/09 23:27

Client Kleinfelder-Albuquerque - Exxon
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Received: 05/21/09 08:15

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										
9054101-MS1										
Chlorodibromomethane	ND	48.0		ug/L	50.0	96%	72 - 123	9054101	NSE1866-10	05/24/09 23:27
Chloroethane	ND	53.5		ug/L	50.0	107%	74 - 151	9054101	NSE1866-10	05/24/09 23:27
Chloroform	ND	54.3		ug/L	50.0	109%	59 - 152	9054101	NSE1866-10	05/24/09 23:27
Chloromethane	ND	40.1		ug/L	50.0	80%	33 - 138	9054101	NSE1866-10	05/24/09 23:27
2-Chlorotoluene	ND	52.8		ug/L	50.0	106%	76 - 134	9054101	NSE1866-10	05/24/09 23:27
4-Chlorotoluene	ND	52.0		ug/L	50.0	104%	80 - 133	9054101	NSE1866-10	05/24/09 23:27
1,2-Dibromo-3-chloropropane	ND	58.7		ug/L	50.0	117%	60 - 136	9054101	NSE1866-10	05/24/09 23:27
1,2-Dibromoethane (EDB)	ND	51.8		ug/L	50.0	104%	80 - 132	9054101	NSE1866-10	05/24/09 23:27
Dibromomethane	ND	57.2		ug/L	50.0	114%	79 - 131	9054101	NSE1866-10	05/24/09 23:27
1,4-Dichlorobenzene	ND	52.7		ug/L	50.0	105%	80 - 126	9054101	NSE1866-10	05/24/09 23:27
1,3-Dichlorobenzene	ND	53.5		ug/L	50.0	107%	75 - 132	9054101	NSE1866-10	05/24/09 23:27
1,2-Dichlorobenzene	ND	58.0		ug/L	50.0	116%	80 - 130	9054101	NSE1866-10	05/24/09 23:27
Dichlorodifluoromethane	ND	46.9		ug/L	50.0	94%	36 - 146	9054101	NSE1866-10	05/24/09 23:27
1,1-Dichloroethane	ND	60.0		ug/L	50.0	120%	76 - 131	9054101	NSE1866-10	05/24/09 23:27
1,2-Dichloroethane	ND	54.1		ug/L	50.0	108%	53 - 146	9054101	NSE1866-10	05/24/09 23:27
cis-1,2-Dichloroethene	ND	58.6		ug/L	50.0	117%	76 - 141	9054101	NSE1866-10	05/24/09 23:27
1,1-Dichloroethene	ND	54.8		ug/L	50.0	110%	63 - 157	9054101	NSE1866-10	05/24/09 23:27
trans-1,2-Dichloroethene	ND	56.7		ug/L	50.0	113%	78 - 137	9054101	NSE1866-10	05/24/09 23:27
1,3-Dichloropropane	ND	55.4		ug/L	50.0	111%	76 - 130	9054101	NSE1866-10	05/24/09 23:27
1,2-Dichloropropane	ND	52.0		ug/L	50.0	104%	77 - 128	9054101	NSE1866-10	05/24/09 23:27
2,2-Dichloropropane	ND	52.9		ug/L	50.0	106%	62 - 145	9054101	NSE1866-10	05/24/09 23:27
cis-1,3-Dichloropropene	ND	46.9		ug/L	50.0	94%	71 - 140	9054101	NSE1866-10	05/24/09 23:27
trans-1,3-Dichloropropene	ND	46.9		ug/L	50.0	94%	65 - 137	9054101	NSE1866-10	05/24/09 23:27
1,1-Dichloropropene	ND	56.1		ug/L	50.0	112%	80 - 136	9054101	NSE1866-10	05/24/09 23:27
Ethylbenzene	ND	54.8		ug/L	50.0	110%	80 - 135	9054101	NSE1866-10	05/24/09 23:27
Hexachlorobutadiene	ND	53.7		ug/L	50.0	107%	48 - 155	9054101	NSE1866-10	05/24/09 23:27
2-Hexanone	ND	31.7		ug/L	250	127%	58 - 154	9054101	NSE1866-10	05/24/09 23:27
Isopropylbenzene	ND	57.7		ug/L	50.0	115%	80 - 135	9054101	NSE1866-10	05/24/09 23:27
p-Isopropyltoluene	ND	53.6		ug/L	50.0	107%	74 - 139	9054101	NSE1866-10	05/24/09 23:27
Methyl tert-Butyl Ether	ND	62.2		ug/L	50.0	124%	60 - 144	9054101	NSE1866-10	05/24/09 23:27
Methylene Chloride	ND	51.1		ug/L	50.0	102%	64 - 140	9054101	NSE1866-10	05/24/09 23:27
4-Methyl-2-pentanone	ND	308		ug/L	250	123%	55 - 153	9054101	NSE1866-10	05/24/09 23:27
Naphthalene	ND	63.5		ug/L	50.0	127%	50 - 154	9054101	NSE1866-10	05/24/09 23:27
n-Propylbenzene	ND	52.9		ug/L	50.0	106%	78 - 141	9054101	NSE1866-10	05/24/09 23:27
Styrene	ND	60.1		ug/L	50.0	120%	80 - 139	9054101	NSE1866-10	05/24/09 23:27
1,1,1,2-Tetrachloroethane	ND	52.1		ug/L	50.0	104%	75 - 140	9054101	NSE1866-10	05/24/09 23:27
1,1,2,2-Tetrachloroethane	ND	59.8		ug/L	50.0	120%	55 - 152	9054101	NSE1866-10	05/24/09 23:27

Client: Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn: David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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										
9054101-MS1										
Tetrachloroethene	ND	58.7		ug/L	50.0	117%	67 - 150	9054101	NSE1866-10	05/24/09 23:27
Toluene	ND	54.1		ug/L	50.0	108%	75 - 139	9054101	NSE1866-10	05/24/09 23:27
1,2,3-Trichlorobenzene	ND	56.2		ug/L	50.0	112%	49 - 144	9054101	NSE1866-10	05/24/09 23:27
1,2,4-Trichlorobenzene	ND	55.3		ug/L	50.0	111%	55 - 135	9054101	NSE1866-10	05/24/09 23:27
1,1,2-Trichloroethane	ND	58.8		ug/L	50.0	118%	77 - 128	9054101	NSE1866-10	05/24/09 23:27
1,1,1-Trichloroethane	ND	56.9		ug/L	50.0	114%	80 - 136	9054101	NSE1866-10	05/24/09 23:27
Trichloroethene	ND	58.0		ug/L	50.0	116%	57 - 158	9054101	NSE1866-10	05/24/09 23:27
Trichlorofluoromethane	ND	60.7		ug/L	50.0	121%	68 - 145	9054101	NSE1866-10	05/24/09 23:27
1,2,3-Trichloropropane	ND	54.2		ug/L	50.0	108%	55 - 137	9054101	NSE1866-10	05/24/09 23:27
1,3,5-Trimethylbenzene	ND	54.3		ug/L	50.0	109%	78 - 136	9054101	NSE1866-10	05/24/09 23:27
1,2,4-Trimethylbenzene	ND	54.9		ug/L	50.0	110%	70 - 143	9054101	NSE1866-10	05/24/09 23:27
Vinyl chloride	ND	51.3		ug/L	50.0	103%	49 - 156	9054101	NSE1866-10	05/24/09 23:27
Xylenes, total	ND	155		ug/L	150	104%	80 - 136	9054101	NSE1866-10	05/24/09 23:27
Surrogate: 1,2-Dichloroethane-d4		25.2		ug/L	25.0	101%	60 - 140	9054101	NSE1866-10	05/24/09 23:27
Surrogate: Dibromofluoromethane		26.3		ug/L	25.0	105%	75 - 124	9054101	NSE1866-10	05/24/09 23:27
Surrogate: Toluene-d8		24.2		ug/L	25.0	97%	78 - 121	9054101	NSE1866-10	05/24/09 23:27
Surrogate: 4-Bromofluorobenzene		24.5		ug/L	25.0	98%	79 - 124	9054101	NSE1866-10	05/24/09 23:27

Extractable Petroleum Hydrocarbons

9053503-MS1

Diesel	4.50	37.6		mg/kg	39.3	84%	19 - 146	9053503	NSE1866-16	05/28/09 02:33
Surrogate: o-Terphenyl		1.11		mg/kg	0.786	141%	18 - 150	9053503	NSE1866-16	05/28/09 02:33

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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												
9054613-MSD1												
Sulfate	0.977	18.7		mg/L	15.0	118%	80 - 120	0.6	20	9054613	NSE1866-01	06/02/09 20:15
Chloride	2.41	5.48		mg/L	3.00	102%	80 - 120	2	20	9054613	NSE1866-01	06/02/09 20:15

Dissolved Metals by EPA Method 6010B

9053449-MSD1

Arsenic	0.00440	0.0591		mg/L	0.0500	109%	75 - 125	4	20	9053449	NSE1761-01	05/26/09 22:30
Barium	0.0796	2.27		mg/L	2.00	110%	75 - 125	0	20	9053449	NSE1761-01	05/26/09 22:30
Cadmium	ND	0.0527		mg/L	0.0500	105%	75 - 125	0.4	20	9053449	NSE1761-01	05/26/09 22:30
Chromium	ND	0.208		mg/L	0.200	104%	75 - 125	0.05	20	9053449	NSE1761-01	05/26/09 22:30
Lead	ND	0.0540		mg/L	0.0500	108%	75 - 125	2	20	9053449	NSE1761-01	05/26/09 22:30
Selenium	ND	0.0552		mg/L	0.0500	110%	75 - 125	7	20	9053449	NSE1761-01	05/26/09 22:30
Silver	ND	0.0568		mg/L	0.0500	114%	75 - 125	1	20	9053449	NSE1761-01	05/26/09 22:30

Dissolved Mercury by EPA Methods 7470A/7471A

9053417-MSD1

Mercury	ND	0.00103		mg/L	0.00100	103%	75 - 125	1	20	9053417	NSE1761-02	05/28/09 14:37
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Volatile Organic Compounds by EPA Method 8260B

9054101-MSD1

Acetone	ND	234	R2	ug/L	250	94%	55 - 148	31	29	9054101	NSE1866-10	05/24/09 23:55
Benzene	3.82	46.5		ug/L	50.0	85%	68 - 143	20	23	9054101	NSE1866-10	05/24/09 23:55
Bromobenzene	ND	41.4	R2	ug/L	50.0	83%	65 - 140	24	18	9054101	NSE1866-10	05/24/09 23:55
Bromochloromethane	ND	44.3	R2	ug/L	50.0	89%	80 - 137	24	18	9054101	NSE1866-10	05/24/09 23:55
Bromodichloromethane	ND	37.9	M8, R2	ug/L	50.0	76%	80 - 132	26	18	9054101	NSE1866-10	05/24/09 23:55
Bromoform	ND	40.6		ug/L	50.0	81%	67 - 123	23	24	9054101	NSE1866-10	05/24/09 23:55
Bromomethane	ND	36.1		ug/L	50.0	72%	39 - 166	31	45	9054101	NSE1866-10	05/24/09 23:55
2-Butanone	ND	236		ug/L	250	94%	50 - 154	31	36	9054101	NSE1866-10	05/24/09 23:55
sec-Butylbenzene	ND	45.0	R2	ug/L	50.0	90%	73 - 142	21	17	9054101	NSE1866-10	05/24/09 23:55
n-Butylbenzene	ND	44.5	R2	ug/L	50.0	89%	64 - 147	21	18	9054101	NSE1866-10	05/24/09 23:55
tert-Butylbenzene	0.690	45.7	R2	ug/L	50.0	90%	70 - 148	22	17	9054101	NSE1866-10	05/24/09 23:55
Carbon disulfide	ND	40.9	R2	ug/L	50.0	82%	79 - 147	21	16	9054101	NSE1866-10	05/24/09 23:55
Carbon Tetrachloride	ND	40.7		ug/L	50.0	81%	62 - 165	25	29	9054101	NSE1866-10	05/24/09 23:55
Chlorobenzene	ND	42.7		ug/L	50.0	85%	67 - 140	23	27	9054101	NSE1866-10	05/24/09 23:55
Chlorodibromomethane	ND	37.0	R2	ug/L	50.0	74%	72 - 123	26	21	9054101	NSE1866-10	05/24/09 23:55
Chloroethane	ND	44.3		ug/L	50.0	89%	74 - 151	19	32	9054101	NSE1866-10	05/24/09 23:55
Chloroform	ND	41.6		ug/L	50.0	83%	59 - 152	26	28	9054101	NSE1866-10	05/24/09 23:55
Chloromethane	ND	35.3		ug/L	50.0	71%	33 - 138	13	21	9054101	NSE1866-10	05/24/09 23:55
2-Chlorotoluene	ND	41.6	R2	ug/L	50.0	83%	76 - 134	24	16	9054101	NSE1866-10	05/24/09 23:55
4-Chlorotoluene	ND	41.1	R2	ug/L	50.0	82%	80 - 133	24	17	9054101	NSE1866-10	05/24/09 23:55
1,2-Dibromo-3-chloropropane	ND	46.1		ug/L	50.0	92%	60 - 136	24	29	9054101	NSE1866-10	05/24/09 23:55
1,2-Dibromoethane (EDB)	ND	40.6	R2	ug/L	50.0	81%	80 - 132	24	21	9054101	NSE1866-10	05/24/09 23:55

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120
Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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												
9054101-MSD1												
Dibromomethane	ND	43.3	R2	ug/L	50.0	87%	79 - 131	28	20	9054101	NSE1866-10	05/24/09 23:55
1,4-Dichlorobenzene	ND	40.8	R2	ug/L	50.0	82%	80 - 126	25	19	9054101	NSE1866-10	05/24/09 23:55
1,3-Dichlorobenzene	ND	41.8	R2	ug/L	50.0	84%	75 - 132	25	18	9054101	NSE1866-10	05/24/09 23:55
1,2-Dichlorobenzene	ND	45.1	R2	ug/L	50.0	90%	80 - 130	25	23	9054101	NSE1866-10	05/24/09 23:55
Dichlorodifluoromethane	ND	39.0	R2	ug/L	50.0	78%	36 - 146	18	14	9054101	NSE1866-10	05/24/09 23:55
1,1-Dichloroethane	ND	47.6	R2	ug/L	50.0	95%	76 - 131	23	15	9054101	NSE1866-10	05/24/09 23:55
1,2-Dichloroethane	ND	41.1	R2	ug/L	50.0	82%	53 - 146	27	26	9054101	NSE1866-10	05/24/09 23:55
cis-1,2-Dichloroethene	ND	45.8	R2	ug/L	50.0	92%	76 - 141	25	14	9054101	NSE1866-10	05/24/09 23:55
1,1-Dichloroethene	ND	43.9		ug/L	50.0	88%	63 - 157	22	26	9054101	NSE1866-10	05/24/09 23:55
trans-1,2-Dichloroethene	ND	43.8	R2	ug/L	50.0	88%	78 - 137	26	14	9054101	NSE1866-10	05/24/09 23:55
1,3-Dichloropropane	ND	42.6	R2	ug/L	50.0	85%	76 - 130	26	21	9054101	NSE1866-10	05/24/09 23:55
1,2-Dichloropropane	ND	40.7	R2	ug/L	50.0	81%	77 - 128	24	16	9054101	NSE1866-10	05/24/09 23:55
2,2-Dichloropropane	ND	40.7	R2	ug/L	50.0	81%	62 - 145	26	14	9054101	NSE1866-10	05/24/09 23:55
cis-1,3-Dichloropropene	ND	36.0	R2	ug/L	50.0	72%	71 - 140	26	19	9054101	NSE1866-10	05/24/09 23:55
trans-1,3-Dichloropropene	ND	36.1	R2	ug/L	50.0	72%	65 - 137	26	20	9054101	NSE1866-10	05/24/09 23:55
1,1-Dichloropropene	ND	44.0	R2	ug/L	50.0	88%	80 - 136	24	14	9054101	NSE1866-10	05/24/09 23:55
Ethylbenzene	ND	44.1	R2	ug/L	50.0	88%	80 - 135	22	17	9054101	NSE1866-10	05/24/09 23:55
Hexachlorobutadiene	ND	49.7		ug/L	50.0	99%	48 - 155	8	34	9054101	NSE1866-10	05/24/09 23:55
2-Hexanone	ND	239		ug/L	250	96%	58 - 154	28	34	9054101	NSE1866-10	05/24/09 23:55
Isopropylbenzene	ND	46.8	R2	ug/L	50.0	94%	80 - 135	21	18	9054101	NSE1866-10	05/24/09 23:55
p-Isopropyltoluene	ND	42.6	R2	ug/L	50.0	85%	74 - 139	23	17	9054101	NSE1866-10	05/24/09 23:55
Methyl tert-Butyl Ether	ND	46.8		ug/L	50.0	94%	60 - 144	28	32	9054101	NSE1866-10	05/24/09 23:55
Methylene Chloride	ND	40.8	R2	ug/L	50.0	82%	64 - 140	23	18	9054101	NSE1866-10	05/24/09 23:55
4-Methyl-2-pentanone	ND	231		ug/L	250	93%	55 - 153	28	31	9054101	NSE1866-10	05/24/09 23:55
Naphthalene	ND	50.2		ug/L	50.0	100%	50 - 154	23	39	9054101	NSE1866-10	05/24/09 23:55
n-Propylbenzene	ND	42.4	R2	ug/L	50.0	85%	78 - 141	22	17	9054101	NSE1866-10	05/24/09 23:55
Styrene	ND	48.0	R2	ug/L	50.0	96%	80 - 139	22	16	9054101	NSE1866-10	05/24/09 23:55
1,1,1,2-Tetrachloroethane	ND	41.2	R2	ug/L	50.0	82%	75 - 140	23	17	9054101	NSE1866-10	05/24/09 23:55
1,1,2,2-Tetrachloroethane	ND	46.2		ug/L	50.0	92%	55 - 152	26	28	9054101	NSE1866-10	05/24/09 23:55
Tetrachloroethene	ND	46.2		ug/L	50.0	92%	67 - 150	24	27	9054101	NSE1866-10	05/24/09 23:55
Toluene	ND	43.1	R2	ug/L	50.0	86%	75 - 139	23	19	9054101	NSE1866-10	05/24/09 23:55
1,2,3-Trichlorobenzene	ND	46.5		ug/L	50.0	93%	49 - 144	19	31	9054101	NSE1866-10	05/24/09 23:55
1,2,4-Trichlorobenzene	ND	44.8		ug/L	50.0	90%	55 - 135	21	26	9054101	NSE1866-10	05/24/09 23:55
1,1,2-Trichloroethane	ND	45.3	R2	ug/L	50.0	91%	77 - 128	26	21	9054101	NSE1866-10	05/24/09 23:55
1,1,1-Trichloroethane	ND	43.8	R2	ug/L	50.0	88%	80 - 136	26	16	9054101	NSE1866-10	05/24/09 23:55
Trichloroethene	ND	45.9		ug/L	50.0	92%	57 - 158	23	28	9054101	NSE1866-10	05/24/09 23:55
Trichlorofluoromethane	ND	47.6	R2	ug/L	50.0	95%	68 - 145	24	20	9054101	NSE1866-10	05/24/09 23:55
1,2,3-Trichloropropane	ND	41.6		ug/L	50.0	83%	55 - 137	26	26	9054101	NSE1866-10	05/24/09 23:55
1,3,5-Trimethylbenzene	ND	43.1	R2	ug/L	50.0	86%	78 - 136	23	16	9054101	NSE1866-10	05/24/09 23:55
1,2,4-Trimethylbenzene	ND	43.0	R2	ug/L	50.0	86%	70 - 143	24	22	9054101	NSE1866-10	05/24/09 23:55
Vinyl chloride	ND	43.6		ug/L	50.0	87%	49 - 156	16	26	9054101	NSE1866-10	05/24/09 23:55

Client Kleinfelder Albuquerque - Exxon
8300 Jefferson NE Suite B
Albuquerque, NM 87120

Attn David Mazzanti

Work Order: NSE1866
Project Name: Exxon Gladiola Station
Project Number: Gladiola Station - Lea County, NM
Received: 05/21/09 08:15

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											
9054101-MSD1											
Xylenes, total	ND	127	R2	ug/L	150	85%	80 - 136	20 18	9054101	NSE1866-10	05/24/09 23:5
Surrogate: 1,2-Dichloroethane-d4		23.9		ug/L	25.0	96%	60 - 140		9054101	NSE1866-10	05/24/09 23:5
Surrogate: Dibromofluoromethane		25.2		ug/L	25.0	101%	75 - 124		9054101	NSE1866-10	05/24/09 23:55
Surrogate: Toluene-d8		23.9		ug/L	25.0	96%	78 - 121		9054101	NSE1866-10	05/24/09 23:5
Surrogate: 4-Bromofluorobenzene		24.4		ug/L	25.0	98%	79 - 124		9054101	NSE1866-10	05/24/09 23:5
Extractable Petroleum Hydrocarbons											
9053503-MSD1											
Diesel	4.50	35.5		mg/kg	39.6	78%	19 - 146	6 39	9053503	NSE1866-16	05/28/09 02:5
Surrogate: o-Terphenyl		1.15		mg/kg	0.792	145%	18 - 150		9053503	NSE1866-16	05/28/09 02:50

Client Kleinfelder Albuquerque - Exxon

8300 Jefferson NE Suite B

Albuquerque, NM 87120

Attn David Mazzanti

Work Order: NSE1866

Project Name: Exxon Gladiola Station

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Received: 05/21/09 08:15

DATA QUALIFIERS AND DEFINITIONS

M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).

MNRI There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.

R2 The RPD exceeded the acceptance limit.

ZX Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

ND Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

Consultant: Kleinfelder Albuquerque - Exxon

TA Account #: 1409738

PO #: 4510916221

Address: 8300 Jefferson NE Suite B

Invoice to: ExxonMobil Corporation (80110)

City, State, Zip: Albuquerque NM 87120

Report to: David Mazzanti

ExxonMobil Project Mgr: Jonathan Hamilton (inv)

Project Name: Exxon Gladula Station

Consultant Project Mgr: David Mazzanti

Facility ID: Gladula Station - Lea County, NM

Consultant Telephone #: (505) 344-7373

Fax: (505) 344-1711

Site Address:

Sampler Name (Print) Marco Liskston

City, State, Zip: Tatum New Mexico

Sampler Signature: [Signature]

Regulatory District (CA):

NSE1866
06/05/09 23:59

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Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Groundwater	Wastewater	Drinking Water	Sludge	Soil	(Specify) Other	B260B BTEX	Alkalinity Total SM2320 B	Bicarbonate Alkalinity	Chloride SW846 9056	Nitrate SW846 9056	Solids Dissolved SM2540 C (TDS)	Sulfate 9056	TPH - Diesel Range SW846 8015B	VOC (8270)	ACCA-8 Metals (6010)	VOC (8260)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

NOTES/SPECIAL INSTRUCTIONS: BO # 14783

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.

Relinquished by: [Signature]

Date: 5/20/09 Time: 1100

Received by: _____

Date: _____

Relinquished by: _____

Date: _____

Shipped Via: _____

Date: 5/20/09 Time: 1100

Received by: _____

Date: _____

Relinquished by: _____

Date: _____

Received for TestAmerica by: [Signature]

Date: 5/20/09 Time: 1815

Temperature Upon Receipt: _____

Sample Containers Intact? 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: _____

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ExxonMobil

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P.O.#: 4510916221

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New Mexico

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05/05/09 23:50

NOTES/SPECIAL INSTRUCTIONS: BO # 14783

NOTES/SPECIAL INSTRUCTIONS: BO # 14783

Date:	Time:
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Date Due of Report:

[illegible]

Project Manager or attach specific instructions)

Consultant: Kleinfelder Albuquerque - Exxon

TA Account #: 1409738

PO #: 4510916221

Address: 8300 Jefferson NE Suite B

Invoice to: ExxonMobil Corporation (801110)

City, State, Zip: Albuquerque NM 87120

Report to: David Mazzanti

ExxonMobil Project Mgr: Jonathan Hamilton (inv)

Project Name: Exxon Gladiola Station

Consultant Project Mgr: David Mazzanti

Facility ID: Gladiola Station - Lea County, NM

Consultant Telephone #: (505) 344-7373

Fax: (505) 344-1711

Site Address:

Sampler Name (Print) M. V. Johnston

City, State, Zip: Tatum New Mexico

Sampler Signature: *M. V. Johnston*

Regulatory District (CA):

Preservative

Matrix

Analyze for

NSE1866

05/05/09 23:59

NSE1866		06/05/09 23:59																												
Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	TDS (160.1)	Alkalinity (9056)	Chloride (9056)	Sulfate (9056)	VOL (8260)	REPA-8 Metals (6010)	SVOC (8270)	Fax Results (Yes or No)	TAT request in Bus Days	RUSH TAT (Pre Schedule)
MLU-7	5-18-09	1510	2	✓											✓						✓									
MLU-7	5-18-09	1510	1	✓		✓									✓						✓									
MLU-7	5-18-09	1510	3	✓					✓						✓						✓									
MLU-7	5-18-09	1510	1	✓											✓						✓									
MLU-8	5-18-09	1440	2	✓											✓						✓									
MLU-8	5-18-09	1440	1	✓		✓									✓						✓									
MLU-8	5-18-09	1440	3	✓					✓						✓						✓									
MLU-8	5-18-09	1440	1	✓											✓						✓									
MLU-9	5-18-09	1715	2	✓											✓						✓									
MLU-9	5-18-09	1715	1	✓		✓									✓						✓									

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

NOTES/SPECIAL INSTRUCTIONS: BO # 14783

* 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: 5-20-09 Time: 1100

Received by:

Date: Time:

Relinquished by:

Date: Time:

Shipped Via:

Shipped Via:

QC Deliverables (Please Circle One):

Date Due of Report:

Received for TestAmerica by:

Date: 5/21/09 Time: 0815

Temperature Upon Receipt:

Sample Containers Intact? Y N

VOCs Free of Headspace? Y N

(If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)

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Page 4 of 67

PO #: 4510916221

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New Mexico

05/05/09 23:59

[illegible]

Consultant: Kleinfelder Albuquerque - Exxon

TA Account #: 1409738

PO #: 4510916221

Address: 8300 Jefferson NE Suite B

Invoice to: ExxonMobil Corporation (80110)

City, State, Zip: Albuquerque NM 87120

Report to: David Mazzanti

ExxonMobil Project Mgr: Jonathan Hamilton (inv)

Project Name: Exxon Gladiola Station

Consultant Project Mgr: David Mazzanti

Facility ID: Gladiola Station - Lea County, NM

Consultant Telephone #: (505) 344-7373

Site Address:

Sample Name (Print) M. White

City, State, Zip: Tatum New Mexico

Sampler Signature: *[Signature]*

Regulatory District (CA):

NSE1866
06/05/09 23 59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Groundwater	Wastewater	Drinking Water	Sludge	Soil	(Specify) Other	Analyze for	TAT request in Bus Days	RUSH TAT (Pre Schedule)
ML-12	5-19-09	1140	2	✓										✓	✓						SVOC (8270) PCA & Metals (6010) VOC (8260) Sulfate (9056) Chloride (9056) Alkalinity (9056) TDS (1601)		
ML-12	5-19-09	1140	1	✓		✓								✓	✓								
ML-12	5-19-09	1140	3	✓										✓	✓								
ML-12	5-19-09	1140	1	✓										✓	✓								
ML-13	5-19-09	1430	2	✓										✓	✓								
ML-13	5-19-09	1430	1	✓		✓								✓	✓								
ML-13	5-19-09	1430	3	✓										✓	✓								
ML-13	5-19-09	1430	1	✓										✓	✓								
ML-14	5-19-09	1330	2	✓										✓	✓								
ML-14	5-19-09	1330	1	✓		✓								✓	✓								

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

NOTES/SPECIAL INSTRUCTIONS: BO # 14783

* 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: 5-20-09 Time: 1100

Received by:

Date:

Time:

Relinquished by:

Date:

Time:

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: 5/20/09

Time: 0815

Temperature Upon Receipt:

Sample Containers Intact? Y N

VOCs Free of Headspace? Y N

Project Manager or attach specific instructions)

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

ExonMob!

THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton Drive * Nashville TN 37204
Phone: (800) 765-0980 / (615) 776-0177 Fax: (615) 776-3404

Page 6 of 7

Consultant: Kleinfelder Albounerone - Exxon

TA Account #: 1409738

PO #. 4510916721

Address: 8300 Jefferson NE Suite B

Invoice to: **FrynMobil Corporation (80110)**

City, State, Zip: Albuquerque

NIM 87120

Report to: David Mazzanti

ExxonMobil Project Mgr: Jonathan Hamilton (inv)

Project Name: Exxon Gladiola Station

Consultant Project Mgr.: David Mazzanti

Facility ID: Gladiola Station - Lea County, NM

Consultant Telephone #r: (505) 344-7373

Fax: (505) 344-1711

Site Address:

Sampler Name (Print) M. Collette

City, State, Zip: Tatum

New Mexico

SamplerSignature:

Regulatory District (CA):

NSF1866

06/05/09 23:59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Methanol	Preservative						Matrix							Analyze for																					
								(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H ₂ SO ₄	(Yellow Label) Glass H ₂ SO ₄	(Red Label) HNO ₃	(Black Label) None	Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify)	Other	TDS(160.1)	Aikalinaty (9056)	Chloride (9056)	Sulfate (9056)	VOC (8260)	BPA-8 Metals (6610)	SVOC (8210)															
MU -14	5-18-09	1330	3	✓				✓							✓																								RUSH TAT (Pre Schedule)	Fax Results (Yes or No)		
MU -14	5-19-09	1330	1	✓											✓																											
MU -15	5-18-09	2100	2	✓											✓																											
MU -15	5-19-09	2100	1	✓											✓																											
MU -15	5-19-09	2100	3	✓					✓						✓																											
MU -15	5-19-09	2100	4	✓											✓																											
MU -16	5-18-09	1550	2	✓											✓																											
MU -16	5-18-09	1550	1	✓											✓																											
MU -16	5-18-09	1550	3	✓					✓						✓																											
MU -16	5-18-09	1550	1	✓											✓																											

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.

Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____ Relinquished by: _____ Date: _____ Time: _____

Shipped Via: _____ Shipped Date: 5-20-09 1100 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: 5/21/09 Time: 0815 Temperature Upon Receipt: _____ VOCs Free of HeadSpace? Y N

Consultant: Kleinfelder Albuquerque - Exxon

TA Account #: 1409738

PO #: 4510916221

Address: 8300 Jefferson NE Suite B

Invoice to: ExxonMobil Corporation (80110)

City, State, Zip: Albuquerque NM 87120

Report to: David Mazzanti

ExxonMobil Project Mgr: Jonathan Hamilton (inv)

Project Name: Exxon Gladiola Station

Consultant Project Mgr: David Mazzanti

Facility ID: Gladiola Station - Lea County, NM

Consultant Telephone #: (505) 344-7373

Fax: (505) 344-1711

Site Address:

Sampler Name (Print) M. W. Kistner

City, State, Zip: Tatum New Mexico

Sampler Signature: *[Signature]*

Regulatory District (CA):

NSE1866
06/05/09 23:59

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for	RUSH TAT (Pre Schedule)	TAT request in Bus Days	Fax Results (Yes or No)
Stockpile	5/20/09	2:35	1		V									V					V		Diesel (80158)			

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.

Relinquished by:

Date: 5-20-09 Time: 11:00

Received by:

Date: Time:

Relinquished by:

Date: Time:

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:

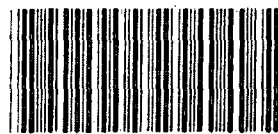
Received for TestAmerica by:

Date: 5/24/09 Time: 08:15

Temperature Upon Receipt:

Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

COOLER REC



NSE1866

Cooler Received/Opened On 5/21/09 @ 8:15

1. Tracking # 6488 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID 96210146

2. Temperature of rep. sample or temp blank when opened: 2-5 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: _____

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 (initial) ms

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

Were these signed and dated correctly? ms 5/21 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 (initial) ms

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 (initial) ms

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 (initial) ms

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

21. Were there Non-Conformance issues at login? YES (NO) Was a PIPE generated? YES (NO) # 53321

COOLER RECEIPT FORM

NSE1866

06/05/09 23:59

Cooler Received/Opened On 5/21/09 @ 8:15

1. Tracking # 6455 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID 96210146

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: _____

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 (initial) MS

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 (initial) MS

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 (initial) MS

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 (initial) MS

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

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

COOLER RECEIPT FORM

NSE1866

06/05/09 23:59

Cooler Received/Opened On 05/21/2009 @ 0815

1. Tracking # 6477 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 96210146

2. Temperature of rep. sample or temp blank when opened: 1.2 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: NA

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 (Initial) NA

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 (Initial) NA

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 (Initial) NA

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 (Initial) NA

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

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

COOLER RECEIPT FORM

NSE1866

06/05/09 23:59

Cooler Received/Opened On 05/21/2009 @ 0815

1. Tracking # 6503 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 96210146

2. Temperature of rep. sample or temp blank when opened: 1-0 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: NA

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 (Initial) M

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 # NA

I certify that I unloaded the cooler and answered questions 7-14 (Initial) M

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 (Initial) M

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 (Initial) M

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

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

COOLER RECEIPT FORM

NSE1866

06/05/09:23:59

Cooler Received/Opened On 05/21/2009 @ 0815

1. Tracking # 16499 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 96210146

2. Temperature of rep. sample or temp blank when opened: 1.7 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: NA

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 (Initial) EP

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 (Initial) MS

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 (Initial) IT

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 (Initial) JP

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

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

Klingensmith, Leah

From: Jill Hernandez [JHernandez@kleinfelder.com]
Sent: Wednesday, May 27, 2009 1:09 PM
To: Klingensmith, Leah
Subject: Gladiola COC for soil sample

NSE1864

Leah,

Could you please revise the COC (page 7 of 7) submitted to test America for Exxon Gladiola Station (PO#4510916221)? The COC lists a sample date of 5/20/09. The actual sample date for the soil stockpile sample was 5-19-09. Thanks, Jill

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