ENVIRONMENTAL PLUS, INC.
CONSULTING AND REMEDIAL CONSTRUCTION

11 August 2006

Mr. Shelby Pennington
Senior Environmental Specialist
ExxonMobil
6810 NW 8000
Andrews, TX 79714

RE: Closure Report
ExxonMobil Bridges State 120 (Ref. #190020)
UL-B (NW¼ of the NE ¼) of Section 14, T17S, R34E
Latitude N 32° 50' 20.4" and Longitude W 103° 31' 38.7"

Dear Mr. Pennington:

ExxonMobil retained Environmental Plus, Inc. (EPI) to delineate the extents of contamination at the above-referenced site. This letter report documents the delineation and remediation activities performed.

Site Background

The site is located in the NW¼ of the NE¼ of Section 14, Township 17 South, Range 34 East at an elevation of approximately 4,032 feet above mean sea level (reference *Figures 1 and 2*). The property is owned by the State of New Mexico and leased by Eidson Ranch, Inc. A search for area water wells was completed utilizing the *New Mexico Office of the State Engineers* website and a database maintained by the United States Geological Survey (USGS). Two wells were found to be located in Section 14 and thirteen additional wells were found to be located in the eight adjacent sections (i.e., sections 10, 11, 12, 13, 15, 22, 23 and 24 of Township 17 South, Range 34 East). In addition, 34 wells associated with the oil and gas industry (i.e., exploration, recovery, etc.) were found to be located within the search area. The average depth to water in the wells located in Section 14 was reported to be approximately 91 feet below ground surface (bgs) and the average depth to water for the remaining wells was reported to be approximately 98 feet bgs (reference *Table 2*). No water supply wells or bodies of surface water were found to be located within a 1,000-foot radius of the release location (reference *Figure 2*). Based on this information, it was determined that the distance between the contamination and groundwater was between 50 and 100 feet. Utilizing this information, the New Mexico Oil Conservation Division (NMOCD) Remedial Goals for this site are as follows:

Parameter	Remedial Goal
Benzene	10 parts per million
BTEX	50 parts per million
TPH	1,000 parts per million
Chloride	Concentrations cannot be capable of impacting groundwater at or above the NMWQCC groundwater standard of 250 milligrams per liter.

NMWQCC = New Mexico Water Quality Control Commission

Field Work

EPI was on site on June 21, 2005 to advance soil borings within the perimeter of the release area to delineate the lateral and vertical extents of contamination (reference *Figure 3*). During the advancement of the soil boring, samples were collected at various intervals to a maximum of 5-feet below ground surface (bgs). A portion of each sample was placed in a laboratory provided container and set on ice for transport to Environmental Labs of Texas (ELT), for quantification of benzene, toluene, ethylbenzene and total xylenes (BTEX); gasoline range organics (GRO), diesel range organics (DRO) and chlorides.

RP#1080

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

ENVIRONMENTAL PLUS, INC.

The remaining portion of each sample was placed in a self sealing polyethylene bag and set in a heated environment (i.e., sun) to allow the volatilization of organic vapors. After the samples had been allowed to equilibrate to ≈70° F, they were analyzed for the presence of organic vapors utilizing a MiniRae® photoionozation detector (PID) equipped with a 9.8 electron-volt (eV) lamp. In addition, the samples were analyzed in the field for the presence of chloride using a LaMotte Chloride Test Kit.

Field analyses of the sample collected during the advancement of soil boring SB-1 indicated the presence of organic vapors at a concentration 16.1 parts per million (ppm) at 6-inches (reference *Table 2*). Field analyses for chloride indicated a concentration of 480 milligrams per kilogram (mg/Kg) at the same interval.

Field analyses of the samples collected during the advancement of soil boring SB-2 indicated the presence of organic vapor concentrations ranging from 4.1 to 5.5 ppm. Field analyses for chloride concentrations indicated a range of 800 to 520 mg/Kg. Chloride concentrations decreased with depth from ground surface.

Field analyses of the samples collected during the advancement of soil boring SB-3 indicated the presence of organic vapor concentrations ranging from 3.3 to 12.1 ppm. Field analyses for chloride concentrations indicated a range of 960 to 500 mg/Kg. Chloride concentrations decreased with depth from ground surface.

Field analyses of the samples collected during the advancement of soil boring SB-4 indicated the presence of organic vapor concentrations ranging from 33.5 to 8.5 ppm. Field analyses for chloride concentrations indicated a range of 3,680 to 320 mg/Kg. Chloride concentrations decreased with depth from ground surface.

Field analyses of the samples collected during the advancement of soil boring SB-5 indicated the presence of organic vapor concentrations ranging from 27.9 to 24.3 ppm. Field analyses for chloride concentrations indicated a range of 500 to 480 mg/Kg. Chloride concentrations decreased with depth from ground surface.

Field analyses of the samples collected during the advancement of soil boring SB-6 indicated the presence of organic vapor concentrations ranging from 26.5 to 28.1 ppm. Field analyses for chloride concentrations indicated a range of 1,360 to 320 mg/Kg. Chloride concentrations decreased with depth from ground surface.

Field analyses of the samples collected during the advancement of soil boring SB-7 indicated the presence of organic vapor concentrations ranging from 32.6 to 33.7 ppm. Field analyses for chloride indicated a concentration of 480 mg/Kg at 6-inches bgs.

Field analyses of the samples collected during the advancement of soil boring SB-8 indicated the presence of organic vapor concentrations ranging from 86.3 to 17.3 ppm. Field analyses for chloride concentrations indicated a range of 800 to 560 mg/Kg. Chloride concentrations decreased with depth from ground surface.

Field analyses of the samples collected during the advancement of soil boring SB-9 indicated the presence of organic vapor concentrations ranging from 5.6 to 51.4 ppm. Field analyses for chloride concentrations indicated a range of 1,700 to 481 mg/Kg. Chloride concentrations decreased with depth from ground surface.

Field analyses of the samples collected during the advancement of soil boring SB-10 indicated the presence of organic vapor concentrations ranging from 35.7 to 13.6 ppm. Field analyses for chloride concentrations indicated a range of 800 to 480 mg/Kg. Chloride concentrations decreased with depth from ground surface.

Field analyses of the samples collected during the advancement of soil boring SB-11 indicated the presence of organic vapor concentrations ranging from 73.6 to 31.1 ppm. Field analyses for chloride concentrations indicated a range of 1,240 to 480 mg/Kg. Chloride concentrations decreased with depth from ground surface.

During the advancement of the soil boring, the lithology was defined as dark topsoil to a depth of approximately 2 feet bgs, underlain by caliche to a depth of at lease 5 feet bgs (reference *Attachment II*).

Based on information obtained during delineation activities, excavation of impacted soil in the pasture area commenced on May 9, 2006. The excavation area totaled approximately 7,000-square feet excavated to a maximum depth of 5-feet bgs. The excavation area was comprised of a northern and southern excavation of 2,900 and 4,100-square feet, respectively. Approximately 2,651-cubic yards of soil were excavated and separated. Approximately 1,635-cubic yards of rock were obtained after separation and stockpiled on site for use as backfill material. The remaining portion of soil, approximately 1,016-cubic yards, was transported to Sundance Services, Inc. for disposal.

On May 19, 2006, a series of thirteen soil samples were collected from the excavation floor and sidewalls. Upon collection, a portion of each sample placed in a laboratory provided container and set on ice for transport. As previous soil sample analyses indicated the absence of hydrocarbon impacts, soil samples were submitted to ELT for chloride quantification. The remaining portion of each sample was analyzed in the field for the presence of chloride using a LaMotte Chloride Test Kit.

Field analyses of soil samples collected from the excavation indicated chloride concentrations ranged from 240 to 500 ppm.

Upon receipt of excavation soil sample laboratory analyses and approval from the NMOCD, the excavation was backfilled to 2-feet bgs utilizing separated rock and soil obtained from the State of New Mexico. The remaining portion of the excavation was backfilled with clean topsoil obtained from Eidson Ranch.

Analytical Data

Analytical results for the sample collected during the advancement of soil boring SB-1 at 0.5-feet bgs indicated GRO, DRO and BTEX constituent concentrations were non-detectable at or above laboratory method detection limits (MDL). Chloride concentrations were reported at 518 mg/Kg, exceeding the site remedial goals of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-2 at 3-feet bgs indicated GRO and BTEX constituent concentrations were non-detectable at or above laboratory MDL. Reported DRO concentrations were 366 mg/Kg, below the NMOCD remedial threshold of 1,000 mg/Kg. Chloride concentrations were reported at 80 mg/Kg, below the NMWQCC standard for groundwater (reference *Table 2*). Analytical results for the sample collected during the advancement of soil boring SB-3 at 2-feet bgs indicated GRO, DRO and BTEX constituent concentrations were non-detectable at or above laboratory MDL. Chloride concentrations were reported at 837 mg/Kg, exceeding the site remedial goals of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-4 at 0.5-feet bgs indicated benzene, GRO and DRO were non-detectable at or above laboratory MDL. BTEX constituent concentrations were reported at 41.7 µg/Kg, below the NMOCD remedial threshold of 50,000 µg/Kg. Chloride concentrations at 0.5-feet bgs were reported at 4,580 mg/Kg, in excess of the NMWQCC standard for groundwater of 250 mg/Kg. Reported GRO, DRO and BTEX constituent concentrations in the sample from 5-feet bgs were non-detectable at or above laboratory MDL. Chloride concentrations at 5-feet bgs were reported at 133 mg/Kg, below the site remedial goal of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-5 at 2-feet bgs indicated benzene, GRO and DRO concentrations were non-detectable at or above laboratory MDL. BTEX constituent concentrations were reported at 186 µg/Kg, below the NMOCD remedial threshold of 50,000 µg/Kg. Chloride concentrations were reported at 583 mg/Kg, exceeding the site remedial goals of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-6 at 2-feet bgs indicated benzene, GRO and DRO concentrations were non-detectable at or above laboratory MDL. BTEX constituent concentrations were reported at 454 µg/Kg, below the NMOCD remedial threshold of 50,000 µg/Kg. Chloride concentrations were reported at 158 mg/Kg, below the site remedial goal of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-7 at 0.5-feet bgs indicated benzene, GRO and DRO concentrations were 299 mg/Kg, below the NMOCD remedial threshold of 1,000 mg/Kg. BTEX constituent concentrations were reported at 352 µg/Kg, below the NMOCD remedial threshold of 50,000 µg/Kg. Chloride concentrations were reported at 642 mg/Kg, exceeding the site remedial goals of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-8 at 2-feet bgs indicated benzene, GRO and DRO concentrations were 109 mg/Kg, below the NMOCD remedial threshold of 1,000 mg/Kg. BTEX constituent concentrations were non-detectable at or above laboratory MDL. Chloride concentrations were reported at 557 mg/Kg, exceeding the site remedial goals of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-9 at 0.5 and 5-feet bgs indicated BTEX constituent concentrations were non-detectable at or above laboratory MDL. GRO and DRO concentrations at 0.5-feet bgs were reported at 259 mg/Kg and at 5-feet bgs were reported at 237 mg/Kg, below the NMOCD remedial threshold of 1,000 mg/Kg. Chloride concentrations at 0.5-feet bgs were reported at 1,600 mg/Kg and at 5-feet bgs were reported at 360 mg/Kg, exceeding the site remedial goals of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-10 at 2-feet bgs indicated benzene, GRO and DRO concentrations were non-detectable at or above laboratory MDL. BTEX constituent concentrations were reported at 55 µg/Kg, below the NMOCD remedial threshold of 50,000 µg/Kg. Chloride concentrations were reported at 1,090 mg/Kg, exceeding the site remedial goals of 250 mg/Kg (reference *Table 2*).

Analytical results for the sample collected during the advancement of soil boring SB-11 at 4-feet bgs indicated benzene, GRO and DRO concentrations were 521 mg/Kg, below the NMOCD remedial threshold of 1,000 mg/Kg. BTEX constituent concentrations were reported at 27.9 µg/Kg, below the NMOCD remedial threshold of 50,000 µg/Kg. Chloride concentrations were reported at 1,100 mg/Kg, exceeding the site remedial goals of 250 mg/Kg (reference *Table 2*).

Analytical results for the samples collected from the excavation of May 19, 2006 indicated chloride concentrations were below the NMWQCC groundwater standard of 250 mg/Kg for all sample locations, with the exception of samples BH-4 (5') and SW-8 (3'). Reported chloride concentrations in sample BH-4 (5') were 833 mg/Kg and SW-8 (3') were 402 mg/Kg.

Conclusions

Based on field and analytical analyses, there were no hydrocarbon impacts in excess of NMOCD remedial thresholds (reference *Table 2*). Chloride impacted soil in excess of the 250 mg/Kg remediation goal, approximately 2,650-cubic yards, was excavated from a 7,000-square foot area to a maximum depth of 5-feet bgs. Approximately 1,016-cubic yards of excavated, chloride impacted soil were transported to Sundance Services, Inc. for disposal. Laboratory analyses of soil samples collected from the excavation sidewalls indicated residual chloride concentrations were below 250 mg/Kg, with the exception of the excavation floor sample BH-4 (5') and sidewall sample SW-8 (3'). Although reported chloride concentrations in two of the thirteen excavation samples did exceed the 250 mg/Kg remedial goal, adequate depth to groundwater will prevent it from being adversely impacted due to this release.

Recommendations

Field and analytical results indicated impacted soil had been excavated and disposed of in a State of New Mexico approved facilities. Based on adequate depth to groundwater (approximately 98-feet bgs), chloride residuals in the floor and sidewall are unlikely to impact groundwater. Environmental Plus, Inc. recommends ExxonMobil request the NMOCD require no further action and issue a site closure letter.

Should you have any questions or concerns, please contact Cody Miller or me at (505) 394-3481.

Sincerely,

ENVIRONMENTAL PLUS, INC.

Jason Stegemoller
Environmental Scientist

cc: File

encl. Attachment A – Figures
Attachment B – Tables
Attachment C – Laboratory Analytical Results and Chain-of-Custody Form
Attachment D – Photographs
Attachment E – Soil Boring Logs

ATTACHMENT A
Figures

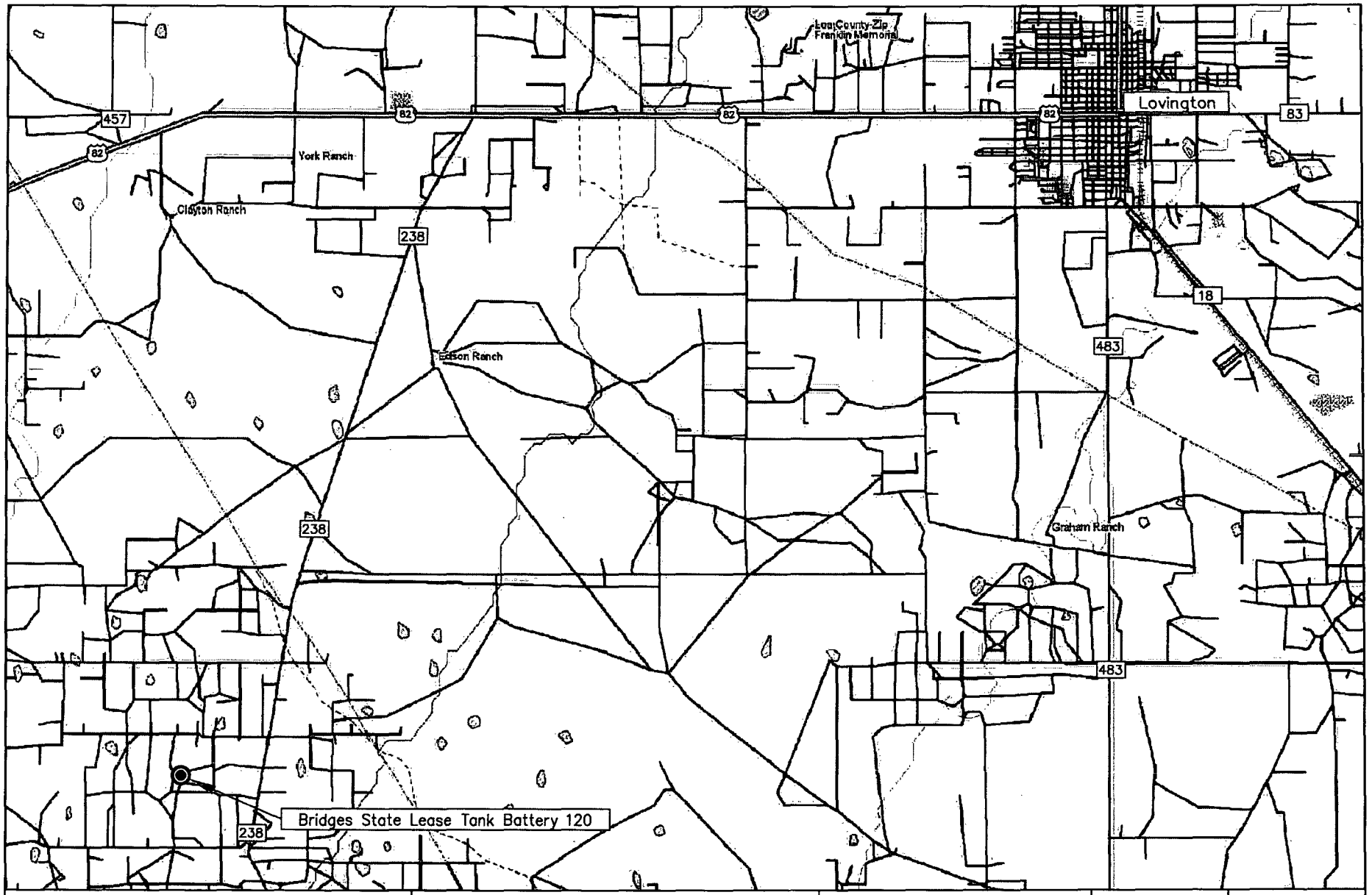


Figure 1
Area Map
ExxonMobil
Bridges State Lease Tank Battery 120

Lea County, New Mexico
NW 1/4 of the NE 1/4, Sec. 14, T17S, R34E
N 32° 50' 20.4" W 103° 31' 38.7"
Elevation: 4,032 feet amsl

DWG By: Iain Olness
May 2005

REVISED:

0 1.5 3.0
Miles

SHEET
1 of 1

N

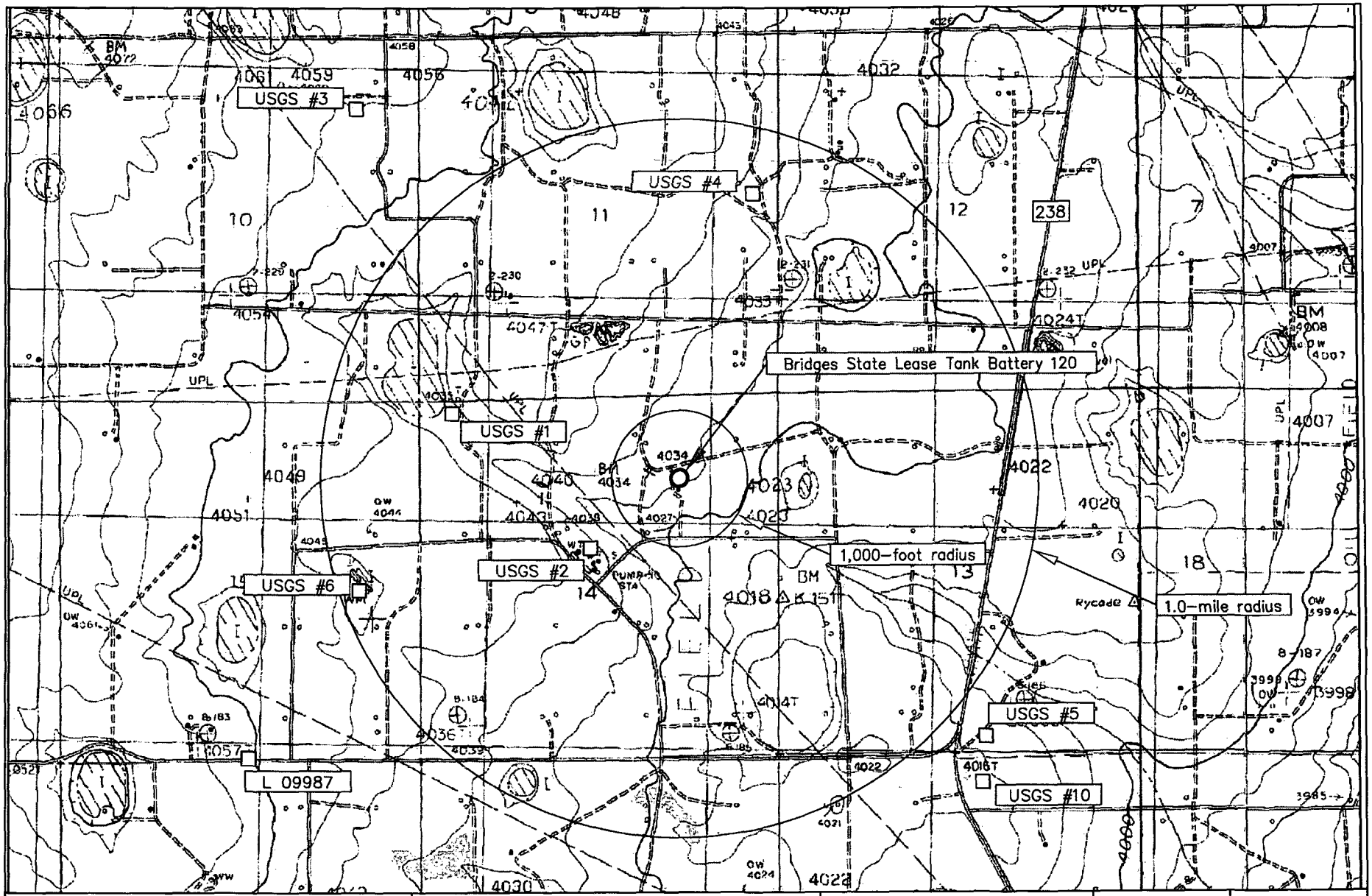


Figure 2
Site and Well Location Map
ExxonMobil
Bridges State Lease Tank Battery 120

Lea County, New Mexico
NW 1/4 of the NE 1/4, Sec. 14, T17S, R34E
N 32° 50' 20.4" W 103° 31' 38.7"
Elevation: 4,032 feet amsl

DWG By: Iain Olness
May 2005

REVISED:
8-2006

0 2,000 4,000
Feet

SHEET
1 of 1

N

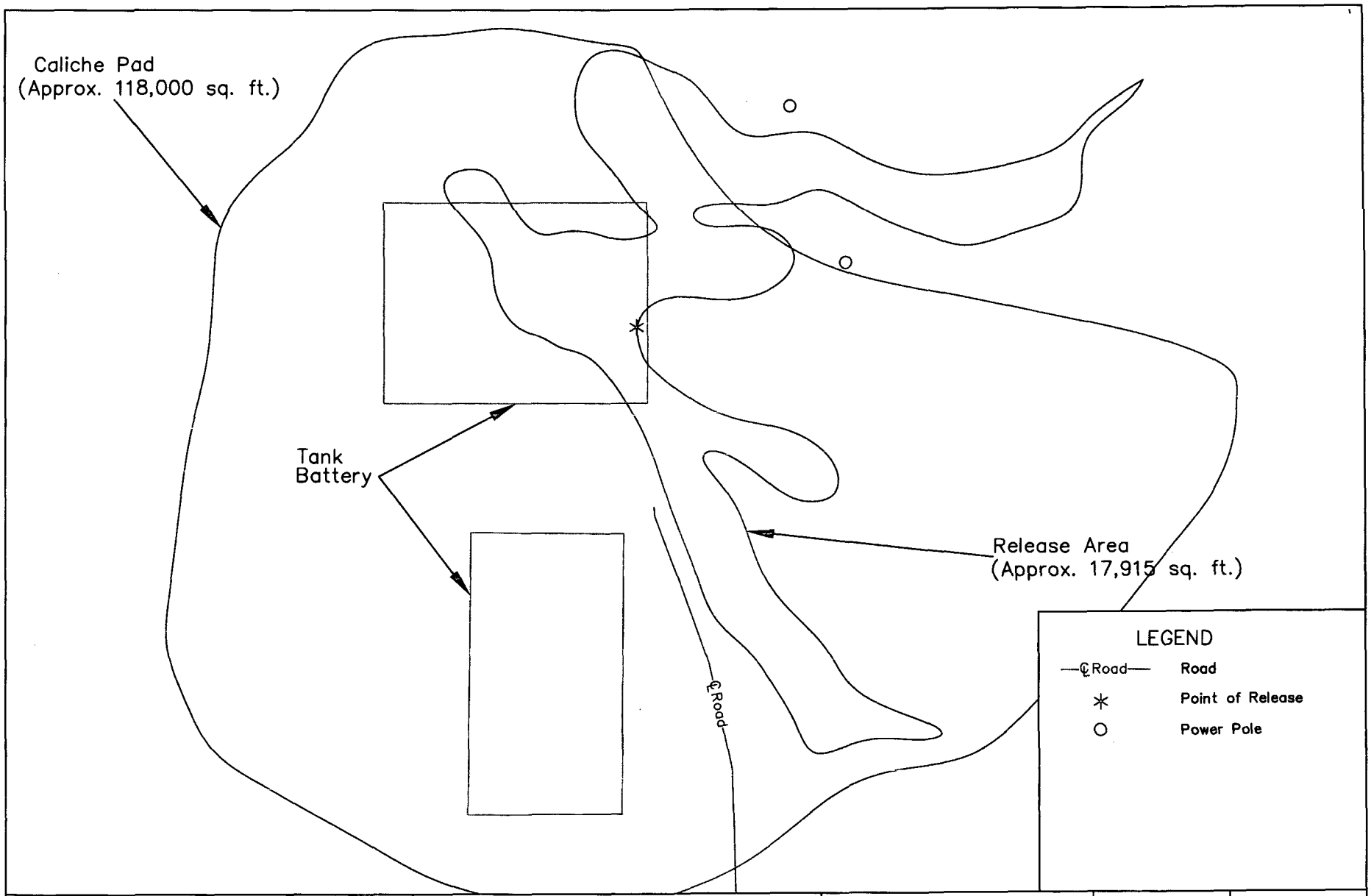


Figure 3 Site Map ExxonMobil Bridges State Lease Tank Battery 120	Lea County, New Mexico NW 1/4 of the NE 1/4, Sec. 14, T17S, R34E N 32° 50' 20.4" W 103° 31' 38.7" Elevation: 4,032 feet amsl	DWG By: Iain Olness May 2005	REVISED: May 2006	N
		0	SHEET 1 of 1	

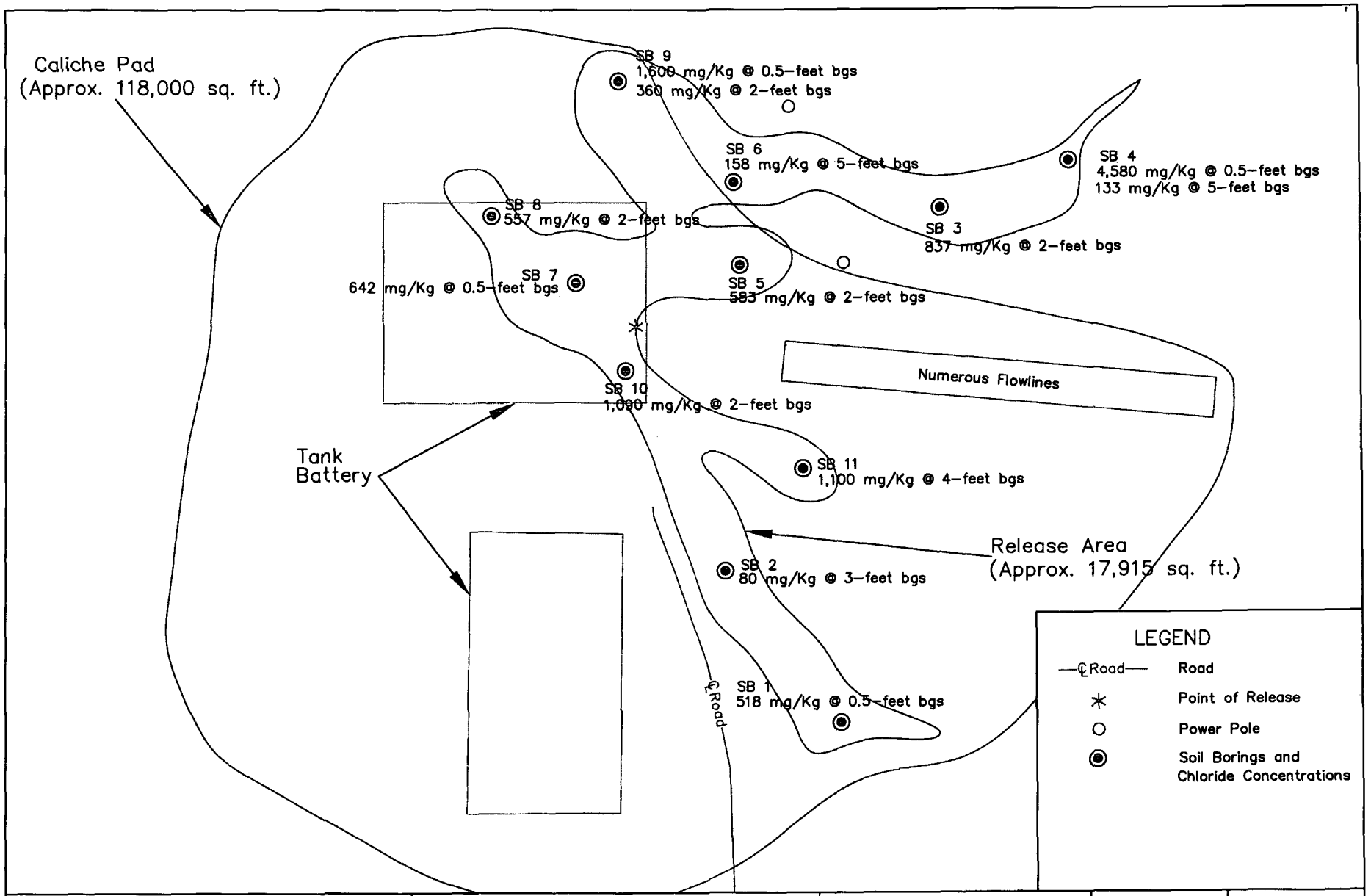


Figure 4
Soil Boring Location Map
ExxonMobil
Bridges State Lease Tank Battery 120

Lea County, New Mexico
NW 1/4 of the NE 1/4, Sec. 14, T17S, R34E
N 32° 50' 20.4" W 103° 31' 38.7"
Elevation: 4,032 feet amsl

DWG By: Iain Olness
May 2005

REVISED:
May 2006

0 60 120
Feet

SHEET
1 of 1

N

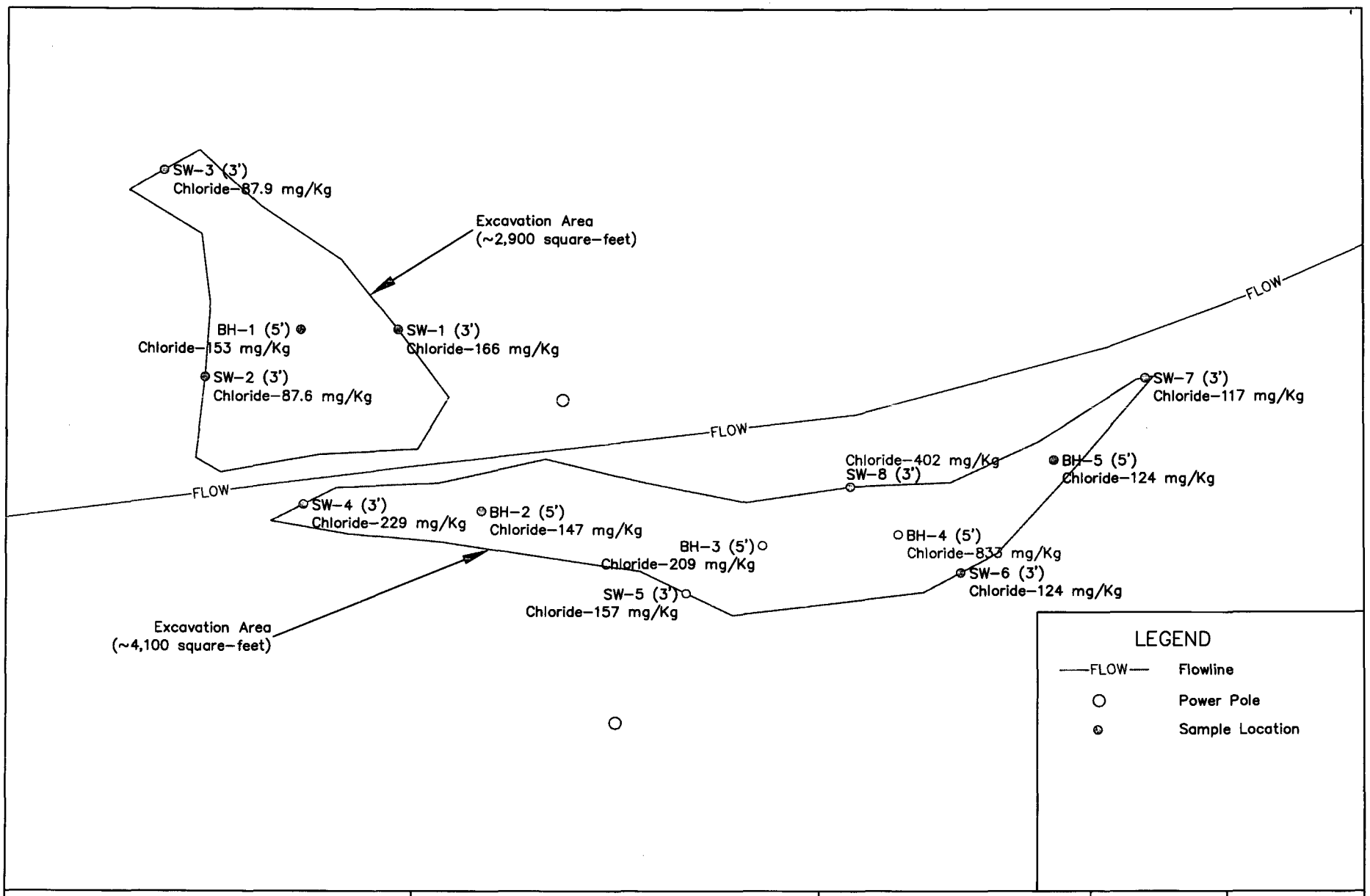


Figure 5
Excavation and
Sample Location Map
ExxonMobil
Bridges State Lease Tank Battery 120

Lea County, New Mexico
NW 1/4 of the NE 1/4, Sec. 14, T17S, R34E
N 32 50' 20.4" W 103° 31' 38.7"
Elevation: 4,032 feet amsl

DWG By: Iain Olness
May 2005

REVISED:
May 2006

0 30 60
Feet

SHEET
1 of 1

N

ATTACHMENT B
Tables

TABLE 1

Well Data

ExxonMobil Bridges State Lease Tank Battery 120 (Ref. #190020)

Well Number	Diversion[A]	Owner	Use	Twsp	Rng	Sec q q q	Latitude	Longitude	Date Measured	Surface Elevation[B]	Well Depth (ft bgs)	Depth to Water (ft bgs)
L 03846 X3	1200	Mobil Oil Corporation	SRO	17 S	34 E	14 4 4	N 32° 49' 39.7"	W 103° 31' 35.37"		4,020	200	
L 03846 X4		Mobil Oil Corporation		17 S	34 E	14 4 1	N 32° 49' 52.71"	W 103° 31' 50.87"		4,030	200	
L 03846 X5		Mobil Oil Corporation		17 S	34 E	14 1 4	N 32° 50' 5.7"	W 103° 32' 6.37"		4,041	200	
L 06253	0	Marcum Drilling Company	PRO	17 S	34 E	14 2 2	N 32° 50' 18.96"	W 103° 31' 35.38"	06-Jan-68	4,028	155	81
L 06254	0	Marcum Drilling Company	PRO	17 S	34 E	14 4 4	N 32° 49' 39.7"	W 103° 31' 35.37"	04-Jan-68	4,020	151	75
L 07033 (E)	0	Marcum Drilling Company	PRO	17 S	34 E	14 2 2 2	N 32° 50' 18.96"	W 103° 31' 35.38"	21-Dec-72	4,028	135	80
USGS #1				17 S	34 E	14 1 1 1			18-Dec-90	4,041		106.95
USGS #2				17 S	34 E	14 1 4 4			23-Jan-81	4,037		111.18
L 03241	3	Denver Drilling Company	PRO	17 S	34 E	10 2 2	N 32° 51' 10.93"	W 103° 32' 37.45"	12-Jul-56	4,053	122	92
L 03241 APPRO		Denver Drilling Company	PRO	17 S	34 E	10 4 4	N 32° 50' 31.7"	W 103° 32' 37.42"	10-Jul-56	4,047	122	92
L 06932 (E)	0	Moran Oil Prod. & Drlg Co.	PRO	17 S	34 E	10 3 4 1	N 32° 50' 31.56"	W 103° 33' 8.46"	10-Apr-72	4,053	180	101
USGS #3				17 S	34 E	10 2 2 3			18-Dec-90	4,055		99.62
L 02749	3	Don Angle & S.P. Yates Drilling	PRO	17 S	34 E	11 2 4	N 32° 50' 58.21"	W 103° 31' 35.39"	14-Jan-55	4,041	150	85
L 02749 APPRO		Don Angle & S.P. Yates Drilling	PRO	17 S	34 E	11 2 4	N 32° 50' 58.21"	W 103° 31' 35.39"	14-Jan-55	4,041	150	85
L 03059 (1)	0	S. P. Yates Drilling Company	PRO	17 S	34 E	11 1 1	N 32° 51' 11.01"	W 103° 32' 21.94"		4,053		
L 03059 (2)	0	Yates Drilling Company	PRO	17 S	34 E	11 1 1	N 32° 51' 11.01"	W 103° 32' 21.94"		4,053		
L 03486 X	1200	Mobil Oil Corporation	SRO	17 S	34 E	11 3 3	N 32° 50' 31.78"	W 103° 32' 21.9"		4,035	200	
L 03486 X 2		Mobil Oil Corporation		17 S	34 E	11 3 3	N 32° 50' 31.78"	W 103° 32' 21.9"		4,035	200	
L 05806	0	Marcum Drilling Company	PRO	17 S	34 E	11 2 2	N 32° 51' 11.3"	W 103° 31' 35.4"	03-Nov-65	4,056	155	105
L 05806 (E) EXP	0	Gulf Oil Corporation	PRO	17 S	34 E	11 2 2 3	N 32° 51' 11.3"	W 103° 31' 35.4"		4,056		
L 05806 (E) 2	0	Gulf Oil Corporation	PRO	17 S	34 E	11 1 2 3	N 32° 51' 11.1"	W 103° 32' 6.42"		4,048		
USGS #4				17 S	34 E	11 2 4 4			19-Feb-76	4,038		88.7
L 06771 (E)	0	Cactus Drilling Corp.	PRO	17 S	34 E	12 4 1 1	N 32° 50' 45.41"	W 103° 30' 49"	28-Feb-71	4,024	165	86
L 03007	3	Donnelly Drilling Co.	PRO	17 S	34 E	13 2 1	N 32° 50' 19.21"	W 103° 30' 49"	26-Oct-55	4,023	110	70
L 03007 APPRO		Donnelly Drilling Co.	PRO	17 S	34 E	13 2 1	N 32° 50' 19.21"	W 103° 30' 49"	26-Oct-55	4,023	110	70
L 06240	0	A.W. Thompson, Inc.	PRO	17 S	34 E	13 4 3	N 32° 49' 39.94"	W 103° 30' 49.02"	08-Dec-67	4,016	160	
L 06704	0	Noble Drilling Corp.	PRO	17 S	34 E	13 1 4 4	N 32° 50' 6.04"	W 103° 31' 4.44"		4,015		
USGS #5				17 S	34 E	13 4 3 3			20-Feb-76	4,014		82.2
L 09987	3	Eidson Ranch, Inc.	STK	17 S	34 E	15 4	N 32° 49' 39.94"	W 103° 32' 52.88"	08-Apr-88	4,051	205	60
USGS #6				17 S	34 E	15 4 2 1			02-Apr-86	4,041		113.69
L 02724 S	2410	Intrepid Mining of NM, LLC	IND	17 S	34 E	22 3 4 4	N 32° 48' 46.99"	W 103° 33' 8.29"		4,044		
L 03616 S-4	2257	Western Ag Minerals Co.	MIN	17 S	34 E	22 1 4	N 32° 49' 13.14"	W 103° 33' 8.34"		4,053		
L 03616 S-5		Western Ag Minerals Co.	MIN	17 S	34 E	22 1 3	N 32° 49' 13.08"	W 103° 33' 23.85"		4,057		
L 03616 S-7		Western Ag Minerals Co.	MIN	17 S	34 E	22 2 2	N 32° 49' 26.33"	W 103° 32' 37.35"		4,042		
L 06107	3	Scharbauer Cattle Co.	STK	17 S	34 E	22 4 3 4	N 32° 48' 47.05"	W 103° 32' 52.79"	24-Feb-67	4,032	190	105
L 06107 (E-2)	0	Mobil Oil Company	PRO	17 S	34 E	22 4 3 4	N 32° 48' 47.05"	W 103° 32' 52.79"		4,032		
L 06107 (E-3)	0	Moranco	SAN	17 S	34 E	22 4 3 4	N 32° 48' 47.05"	W 103° 32' 52.79"		4,032		
L 06107 (E-4)	0	Mobil Oil Company	PRO	17 S	34 E	22 4 3 4	N 32° 48' 47.05"	W 103° 32' 52.79"		4,032		
L 06984 EXPL	0	Kerr McGee Corporation	EXP	17 S	34 E	22 4 4	N 32° 48' 47.1"	W 103° 32' 37.3"		4,036		
L 07222	0	Robinson Brothers Drill Co.	PRO	17 S	34 E	22 4 4	N 32° 48' 47.1"	W 103° 32' 37.3"	21-May-74	4,036	125	125

TABLE 1

Well Data

ExxonMobil Bridges State Lease Tank Battery 120 (Ref. #190020)

Well Number	Diversion[A]	Owner	Use	Twsp	Rng	Sec q q q	Latitude	Longitude	Date Measured	Surface Elevation[B]	Well Depth (ft bgs)	Depth to Water (ft bgs)
USGS #7				17 S	34 E	22 4 1 4			17-Feb-71	4,040		125.89
USGS #8				17 S	34 E	22 4 3 4			18-Dec-90	4,036		153.91
L 01647	0	Cross Laboratories, Inc.	DOM	17 S	34 E	23	N 32° 48' 47.15"	W 103° 32' 21.81"		4,032		
L 02135 DCL	3	Amerada Petroleum Corp.	PRO	17 S	34 E	23 3 4	N 32° 48' 47.22"	W 103° 32' 6.32"	16-Feb-38	4,027	135	
USGS #9				17 S	34 E	23 4 3 3			03-Aug-71	4,025		107.09
									02-Apr-86			128.03
L 01646	0	Cross Laboratories, Inc.	DOM	17 S	34 E	24	N 32° 48' 47.41"	W 103° 31' 19.88"		4,016		
L 03846	1200	Mobil Oil Corporation	SRO	17 S	34 E	24 4 2	N 32° 49' 0.71"	W 103° 30' 33.58"	25-Feb-81	3,997	225	
L 06087	0	Marcum Drilling Company	PRO	17 S	34 E	24 1 4	N 32° 49' 13.67"	W 103° 31' 4.45"	09-Jan-67	4,013	147	84
USGS #10				17 S	34 E	24 2 1 1			08-Feb-96	4,016		103.66

* = Data obtained from the New Mexico Office of the State Engineer Website (http://iwaters.ose.state.nm.us:7001/iWATERS/wr_RegisServlet1)
Shaded well information indicates well location shown on Figure 2

[A] = in acre feet per annum

[B] = Elevation interpolated from USGS topographical map based on referenced location.

SRO = Secondary Recovery of Oil
PRO = Prospecting or Development of a Natural Resource
STK = Livestock Watering
IND = Industrial
MIN = Mining or Milling or Oil
SAN = Sanitary in Conjunction with a Commercial Use
EXP = Exploration
DOM = Domestic One Household.
quarters are 1=NW, 2=NE, 3=SW, 4=SE; quarters are biggest to smallest

TABLE 2

SUMMARY OF SOIL BORING ANALYTICAL RESULTS

ExxonMobil Bridges State 120 (Ref. #190020)

Soil Boring	Sample Date	Sample Depth (feet)	Field Analyses (ppm)	Field Chloride (mg/Kg)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl-benzene (µg/Kg)	Total Xylenes (µg/Kg)	Total BTEX (µg/Kg)	GRO (mg/Kg)	DRO (mg/Kg)	Total Hydrocarbon (mg/Kg)	Chloride (mg/Kg)
SB-1	21-Jun-05	0.5	16.1	480	<25.0	<25.0	<25.0	<50	<125	<10.0	559	559	**518**
SB-2	21-Jun-05	0.5	4.1	800	--	--	--	--	--	--	--	--	--
		2	5.0	640	--	--	--	--	--	--	--	--	--
		3	5.5	520	<25.0	<25.0	<25.0	<50	<125	<10.0	366	366	80
SB-3	21-Jun-05	0.5	3.3	960	--	--	--	--	--	--	--	--	--
		2	12.1	500	<25.0	<25.0	<25.0	<50	<125	<10.0	<10.0	<10.0	**837**
SB-4	21-Jun-05	0.5	32.1	3,680	<25.0	<25.0	<25.0	41.7	41.7	<10.0	<10.0	<10.0	**4,580**
		2	33.5	1,160	--	--	--	--	--	--	--	--	--
		5	8.5	320	<25.0	<25.0	<25.0	<50	<125	<10.0	<10.0	<10.0	133
SB-5	21-Jun-05	0.5	27.9	500	--	--	--	--	--	--	--	--	--
		2	24.3	480	<25.0	44	<25.0	142	186	<10.0	<10.0	<20.0	**583**
SB-6	21-Jun-05	0.5	26.5	1,360	--	--	--	--	--	--	--	--	--
		2	35.0	600	--	--	--	--	--	--	--	--	--
		5	28.1	320	<25.0	64	14.6[J]	390	454	<10.0	<10.0	<10.0	158
SB-7	21-Jun-05	0.5	32.6	480	<25.0	46.3	16.5[J]	289	352	6.72[J]	299	299	**642**
		2	33.7	--	--	--	--	--	--	--	--	--	--
SB-8	21-Jun-05	0.5	86.3	800	--	--	--	--	--	--	--	--	--
		2	17.3	560	<25.0	<25.0	<25.0	<50	<125	<10.0	109	109	**557**
SB-9	21-Jun-05	0.5	5.6	1,700	<25.0	<25.0	<25.0	<50	<125	<10.0	259	259	**1,600**
		2	51.4	481	<25.0	<25.0	<25.0	<50	<125	<10.0	237	237	**360**
SB-10	21-Jun-05	0.5	35.7	800	--	--	--	--	--	--	--	--	--
		2	17.1	480	<25.0	<25.0	<25.0	55	55	<10.0	9.19[J]	<10.0	**1,090**
		4	13.6	560	--	--	--	--	--	--	--	--	--
SB-11	21-Jun-05	0.5	73.6	1,240	--	--	--	--	--	--	--	--	--
		2	31.1	560	--	--	--	--	--	--	--	--	--
		4	51.3	480	<25.0	<25.0	<25.0	27.9	27.9	15.8	505	521	**1,100**
NMOCD Remedial Thresholds					**10,000**				**50,000**			**1,000**	**250[A]**

***Bolded** values are in excess of the NMOCD Remediation Thresholds and/or NMWQCC Groundwater Drinking Standards*

- - : Not Analyzed

[A] *Chloride residuals may not be capable of impacting local groundwater above the NMWQCC groundwater waterstandards of 250 mg/L.*

Reference Figure 4 for Sample Locations

TABLE 3

SUMMARY OF EXCAVATION ANALYTICAL RESULTS

ExxonMobil Bridges State 120 (Ref. #190020)

Sample ID	Sample Date	Sample Depth (feet)	Soil Status	Chloride Field Analyses (ppm)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl-benzene (µg/Kg)	Total Xylenes (µg/Kg)	Total BTEX (µg/Kg)	TPH (as gasoline) (mg/Kg)	TPH (as diesel) (mg/Kg)	Total TPH (mg/Kg)	Chloride (mg/Kg)
BH-1 (5')	19-May-06	5	*In Situ*	440	NA	NA	NA	NA	NA	NA	NA	NA	153
BH-2 (5')	19-May-06	5	*In Situ*	400	NA	NA	NA	NA	NA	NA	NA	NA	147
BH-3 (5')	19-May-06	5	*In Situ*	240	NA	NA	NA	NA	NA	NA	NA	NA	209
BH-4 (5')	19-May-06	5	*In Situ*	400	NA	NA	NA	NA	NA	NA	NA	NA	**833**
BH-5 (5')	19-May-06	5	*In Situ*	400	NA	NA	NA	NA	NA	NA	NA	NA	124
SW-1 (3')	19-May-06	3	*In Situ*	320	NA	NA	NA	NA	NA	NA	NA	NA	166
SW-2 (3')	19-May-06	3	*In Situ*	320	NA	NA	NA	NA	NA	NA	NA	NA	87.6
SW-3 (3')	19-May-06	3	*In Situ*	320	NA	NA	NA	NA	NA	NA	NA	NA	87.9
SW-4 (5')	19-May-06	5	*In Situ*	320	NA	NA	NA	NA	NA	NA	NA	NA	229
SW-5 (3')	19-May-06	3	*In Situ*	360	NA	NA	NA	NA	NA	NA	NA	NA	157
SW-6 (5')	19-May-06	5	*In Situ*	400	NA	NA	NA	NA	NA	NA	NA	NA	124
SW-7 (3')	19-May-06	3	*In Situ*	500	NA	NA	NA	NA	NA	NA	NA	NA	114
SW-8 (3')	19-May-06	3	*In Situ*	480	NA	NA	NA	NA	NA	NA	NA	NA	**402**
NMOCD Remedial Thresholds					**10,000**				**50,000**			**5,000**	**250** [A]

Bolded *values are in excess of the NMOCD Remediation Thresholds*

NA : Not Analyzed

[A] *Chloride residuals may not be capable of impacting local groundwater above the NMWQCC groundwater standards of 250.*

ATTACHMENT C
Laboratory Analytical Results and Chain-of-Custody Forms

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Iain Olness

Environmental Plus, Incorporated

P.O. Box 1558

Eunice, NM 88231

Project: Exxon Mobil/ Bridges State 120 Battery

Project Number: 190020

Location: None Given

Lab Order Number: 5F22014

Report Date: 06/28/05

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	06/28/05 10:42

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB-1 (6")	5F22014-01	Soil	06/21/05 09:13	06/22/05 15:00
SB-2 (3')	5F22014-02	Soil	06/21/05 10:32	06/22/05 15:00
SB-3 (2')	5F22014-03	Soil	06/21/05 11:12	06/22/05 15:00
SB-4 (6")	5F22014-04	Soil	06/21/05 11:20	06/22/05 15:00
SB-4 (5')	5F22014-05	Soil	06/21/05 12:57	06/22/05 15:00
SB-5 (2')	5F22014-06	Soil	06/21/05 13:35	06/22/05 15:00
SB-6 (5')	5F22014-07	Soil	06/21/05 14:43	06/22/05 15:00
SB-7 (6")	5F22014-08	Soil	06/21/05 15:15	06/22/05 15:00
SB-8 (2')	5F22014-09	Soil	06/21/05 15:54	06/22/05 15:00
SB-9 (6")	5F22014-10	Soil	06/21/05 16:20	06/22/05 15:00
SB-9 (2')	5F22014-11	Soil	06/21/05 16:34	06/22/05 15:00
SB-10 (2')	5F22014-12	Soil	06/21/05 17:00	06/22/05 15:00
SB-11 (4')	5F22014-13	Soil	06/21/05 18:30	06/22/05 15:00

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	06/28/05 10:42

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-1 (6") (5F22014-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*84.4 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89.2 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	**559**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**559**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*74.0 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*80.4 %*	*70-130*		"	"	"	"	
SB-2 (3') (5F22014-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*85.3 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86.3 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	**ND**	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	**366**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**366**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*74.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*86.0 %*	*70-130*		"	"	"	"	
SB-3 (2') (5F22014-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*83.6 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-3 (2') (5F22014-03) Soil									
Surrogate: 1-Chlorooctane		*78.8 %*	*70-130*		*EF52303*	*06/23/05*	*06/24/05*	*EPA 8015M*	
Surrogate: 1-Chlorooctadecane		*82.2 %*	*70-130*		"	"	"	"	
SB-4 (6") (5F22014-04) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	**0.0417**	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*81.5 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91.2 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*73.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*77.2 %*	*70-130*		"	"	"	"	
SB-4 (5') (5F22014-05) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*86.2 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94.4 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*82.6 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*104 %*	*70-130*		"	"	"	"	

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	06/28/05 10:42

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-5 (2') (5F22014-06) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	**0.0437**	0.0250	"	"	"	"	"	"	
Ethylbenzene	**ND**	0.0250	"	"	"	"	"	"	
Xylene (p/m)	**0.119**	0.0250	"	"	"	"	"	"	
Xylene (o)	**J [0.0233]**	0.0250	"	"	"	"	"	"	J
Surrogate: a,a,a-Trifluorotoluene		*85.8 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.0 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*77.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*82.0 %*	*70-130*		"	"	"	"	
SB-6 (5') (5F22014-07) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	**0.0641**	0.0250	"	"	"	"	"	"	
Ethylbenzene	**J [0.0146]**	0.0250	"	"	"	"	"	"	J
Xylene (p/m)	**0.305**	0.0250	"	"	"	"	"	"	
Xylene (o)	**0.0846**	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*91.1 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*75.4 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*84.0 %*	*70-130*		"	"	"	"	
SB-7 (6") (5F22014-08) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	**0.0463**	0.0250	"	"	"	"	"	"	
Ethylbenzene	**J [0.0165]**	0.0250	"	"	"	"	"	"	J
Xylene (p/m)	**0.226**	0.0250	"	"	"	"	"	"	
Xylene (o)	**0.0627**	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*91.5 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	**J [6.72]**	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	J
Diesel Range Organics >C12-C35	**299**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**299**	10.0	"	"	"	"	"	"	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-7 (6") (5F22014-08) Soil									
Surrogate: 1-Chlorooctane		*71.4 %*	*70-130*		*EF52303*	*06/23/05*	*06/24/05*	*EPA 8015M*	
Surrogate: 1-Chlorooctadecane		*79.8 %*	*70-130*		"	"	"	"	
SB-8 (2') (5F22014-09) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*85.8 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*87.4 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	**ND**	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	**109**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**109**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*71.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*79.0 %*	*70-130*		"	"	"	"	
SB-9 (6") (5F22014-10) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*80.9 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94.2 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	**ND**	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	**259**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**259**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*81.6 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*86.4 %*	*70-130*		"	"	"	"	

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-9 (2') (5F22014-11) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	ND	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*84.7 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.9 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	**ND**	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	**237**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**237**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*75.0 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*81.8 %*	*70-130*		"	"	"	"	
SB-10 (2') (5F22014-12) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/23/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	**0.0547**	0.0250	"	"	"	"	"	"	
Xylene (o)	**ND**	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*81.0 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88.5 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	**J [9.19]**	10.0	"	"	"	"	"	"	J
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*74.6 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*82.0 %*	*70-130*		"	"	"	"	
SB-11 (4') (5F22014-13) Soil									
Benzene	ND	0.0250	mg/kg dry	25	EF52317	06/23/05	06/24/05	EPA 8021B	
Toluene	ND	0.0250	"	"	"	"	"	"	
Ethylbenzene	ND	0.0250	"	"	"	"	"	"	
Xylene (p/m)	**0.0279**	0.0250	"	"	"	"	"	"	
Xylene (o)	ND	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*86.5 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91.0 %*	*80-120*		"	"	"	"	
Gasoline Range Organics C6-C12	**15.8**	10.0	mg/kg dry	1	EF52303	06/23/05	06/24/05	EPA 8015M	
Diesel Range Organics >C12-C35	**505**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**521**	10.0	"	"	"	"	"	"	

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	06/28/05 10:42

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-11 (4') (5F22014-13) Soil									
Surrogate: 1-Chlorooctane		*73.4 %*	*70-130*		*EF52303*	*06/23/05*	*06/24/05*	*EPA 8015M*	
Surrogate: 1-Chlorooctadecane		*85.6 %*	*70-130*		*"*	*"*	*"*	*"*	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	06/28/05 10:42

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-1 (6") (5F22014-01) Soil									
Chloride	**518**	10.0	mg/kg	20	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**16.2**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-2 (3') (5F22014-02) Soil									
Chloride	**697**	25.0	mg/kg	50	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**5.0**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-3 (2') (5F22014-03) Soil									
Chloride	**837**	10.0	mg/kg	20	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**8.2**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-4 (6") (5F22014-04) Soil									
Chloride	**4580**	50.0	mg/kg	100	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**8.9**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-4 (5') (5F22014-05) Soil									
Chloride	**133**	5.00	mg/kg	10	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**11.6**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-5 (2') (5F22014-06) Soil									
Chloride	**583**	10.0	mg/kg	20	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**7.1**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-6 (5') (5F22014-07) Soil									
Chloride	**158**	5.00	mg/kg	10	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**6.1**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-7 (6") (5F22014-08) Soil									
Chloride	**642**	10.0	mg/kg	20	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**11.1**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-8 (2') (5F22014-09) Soil									
Chloride	**557**	10.0	mg/kg	20	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**4.3**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-9 (6") (5F22014-10) Soil									
Chloride	**1600**	25.0	mg/kg	50	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**19.3**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-9 (2') (5F22014-11) Soil									
Chloride	**360**	5.00	mg/kg	10	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**3.6**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-10 (2') (5F22014-12) Soil									
Chloride	**1090**	20.0	mg/kg	40	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**8.0**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	
SB-11 (4') (5F22014-13) Soil									
Chloride	**1100**	20.0	mg/kg	40	EF52705	06/24/05	06/24/05	EPA 300.0	
% Moisture	**6.6**	0.1	%	1	EF52307	06/22/05	06/23/05	% calculation	

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF52303 - Solvent Extraction (GC)										
Blank (EF52303-BLK1)				Prepared & Analyzed: 06/23/05						
Gasoline Range Organics C6-C12	ND	10.0	mg/kg wet							
Diesel Range Organics >C12-C35	ND	10.0	"							
Total Hydrocarbon C6-C35	ND	10.0	"							
Surrogate: 1-Chlorooctane	*40.5*		*mg/kg*	*50.0*		*81.0*	*70-130*			
Surrogate: 1-Chlorooctadecane	*52.6*		*"*	*50.0*		*105*	*70-130*			
LCS (EF52303-BS1)				Prepared & Analyzed: 06/23/05						
Gasoline Range Organics C6-C12	401	10.0	mg/kg wet	500		80.2	75-125			
Diesel Range Organics >C12-C35	475	10.0	"	500		95.0	75-125			
Total Hydrocarbon C6-C35	877	10.0	"	1000		87.7	75-125			
Surrogate: 1-Chlorooctane	*51.9*		*mg/kg*	*50.0*		*104*	*70-130*			
Surrogate: 1-Chlorooctadecane	*51.6*		*"*	*50.0*		*103*	*70-130*			
Calibration Check (EF52303-CCV1)				Prepared: 06/23/05 Analyzed: 06/24/05						
Gasoline Range Organics C6-C12	453		mg/kg	500		90.6	80-120			
Diesel Range Organics >C12-C35	528		"	500		106	80-120			
Total Hydrocarbon C6-C35	981		"	1000		98.1	80-120			
Surrogate: 1-Chlorooctane	*63.0*		*"*	*50.0*		*126*	*70-130*			
Surrogate: 1-Chlorooctadecane	*56.5*		*"*	*50.0*		*113*	*70-130*			
Matrix Spike (EF52303-MS1)	**Source: 5F22014-05**			Prepared: 06/23/05 Analyzed: 06/24/05						
Gasoline Range Organics C6-C12	485	10.0	mg/kg dry	566	ND	85.7	75-125			
Diesel Range Organics >C12-C35	595	10.0	"	566	ND	105	75-125			
Total Hydrocarbon C6-C35	1080	10.0	"	1130	ND	95.6	75-125			
Surrogate: 1-Chlorooctane	*46.3*		*mg/kg*	*50.0*		*92.6*	*70-130*			
Surrogate: 1-Chlorooctadecane	*44.1*		*"*	*50.0*		*88.2*	*70-130*			
Matrix Spike Dup (EF52303-MSD1)	**Source: 5F22014-05**			Prepared: 06/23/05 Analyzed: 06/24/05						
Gasoline Range Organics C6-C12	478	10.0	mg/kg dry	566	ND	84.5	75-125	1.45	20	
Diesel Range Organics >C12-C35	571	10.0	"	566	ND	101	75-125	4.12	20	
Total Hydrocarbon C6-C35	1050	10.0	"	1130	ND	92.9	75-125	2.82	20	
Surrogate: 1-Chlorooctane	*45.4*		*mg/kg*	*50.0*		*90.8*	*70-130*			
Surrogate: 1-Chlorooctadecane	*43.4*		*"*	*50.0*		*86.8*	*70-130*			

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF52317 - EPA 5030C (GC)										
Blank (EF52317-BLK1)				Prepared & Analyzed: 06/23/05						
Benzene	ND	0.0250	mg/kg wet							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
Xylene (p/m)	ND	0.0250	"							
Xylene (o)	ND	0.0250	"							
Surrogate: a,a,a-Trifluorotoluene	*87.4*		*ug/kg*	*100*		*87.4*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*95.6*		"	*100*		*95.6*	*80-120*			
LCS (EF52317-BS1)				Prepared & Analyzed: 06/23/05						
Benzene	86.5		ug/kg	100		86.5	80-120			
Toluene	93.7		"	100		93.7	80-120			
Ethylbenzene	92.1		"	100		92.1	80-120			
Xylene (p/m)	204		"	200		102	80-120			
Xylene (o)	92.2		"	100		92.2	80-120			
Surrogate: a,a,a-Trifluorotoluene	*106*		"	*100*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*120*		"	*100*		*120*	*80-120*			
Calibration Check (EF52317-CCV1)				Prepared & Analyzed: 06/23/05						
Benzene	84.9		ug/kg	100		84.9	80-120			
Toluene	90.6		"	100		90.6	80-120			
Ethylbenzene	87.3		"	100		87.3	80-120			
Xylene (p/m)	187		"	200		93.5	80-120			
Xylene (o)	84.9		"	100		84.9	80-120			
Surrogate: a,a,a-Trifluorotoluene	*96.4*		"	*100*		*96.4*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*116*		"	*100*		*116*	*80-120*			
Matrix Spike (EF52317-MS1)	**Source: 5F22014-03**			Prepared: 06/23/05 Analyzed: 06/24/05						
Benzene	97.9		ug/kg	100	ND	97.9	80-120			
Toluene	92.7		"	100	ND	92.7	80-120			
Ethylbenzene	80.8		"	100	ND	80.8	80-120			
Xylene (p/m)	172		"	200	ND	86.0	80-120			
Xylene (o)	84.0		"	100	ND	84.0	80-120			
Surrogate: a,a,a-Trifluorotoluene	*100*		"	*100*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*108*		"	*100*		*108*	*80-120*			

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF52317 - EPA 5030C (GC)										
Matrix Spike Dup (EF52317-MSD1)	**Source: 5F22014-03**			Prepared: 06/23/05 Analyzed: 06/24/05						
Benzene	97.5		ug/kg	100	ND	97.5	80-120	0.409	20	
Toluene	90.4		"	100	ND	90.4	80-120	2.51	20	
Ethylbenzene	80.2		"	100	ND	80.2	80-120	0.745	20	
Xylene (p/m)	169		"	200	ND	84.5	80-120	1.76	20	
Xylene (o)	82.5		"	100	ND	82.5	80-120	1.80	20	
Surrogate: a,a,a-Trifluorotoluene	*102*		"	*100*		*102*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*106*		"	*100*		*106*	*80-120*			

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	06/28/05 10:42

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF52307 - General Preparation (Prep)										
Blank (EF52307-BLK1)				Prepared: 06/22/05 Analyzed: 06/23/05						
% Moisture	ND	0.1	%							
Duplicate (EF52307-DUP1)	**Source: 5F21019-01**			Prepared: 06/22/05 Analyzed: 06/23/05						
% Moisture	0.8	0.1	%		0.9			11.8	20	
Batch EF52705 - Water Extraction										
Blank (EF52705-BLK1)				Prepared & Analyzed: 06/24/05						
Chloride	ND	0.500	mg/kg							
LCS (EF52705-BS1)				Prepared & Analyzed: 06/24/05						
Chloride	11.3		mg/L	10.0		113	80-120			
Calibration Check (EF52705-CCV1)				Prepared & Analyzed: 06/24/05						
Chloride	11.1		mg/L	10.0		111	80-120			
Duplicate (EF52705-DUP1)	**Source: 5F22011-01**			Prepared & Analyzed: 06/24/05						
Chloride	24.4	5.00	mg/kg		28.9			16.9	20	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Notes and Definitions

J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 6/28/2005

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

Environmental Lab of Texas

Chain of Custody Form

12600 West I-20 East, Odessa, TX 79765
432-563-1800 FAX: 432-563-1713

Company Name	Environmental Plus, Inc.
EPI Project Manager	Iain Olness
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	ExxonMobil
Facility Name	Bridges State 120 Battery
Location	UL-B, Sect. 14, T 17 S, R 34 E
Project Reference	190020
EPI Sampler Name	John Robinson

Bill To

ExxonMobil

Attn: Shelby Pennington
6810 NW 8000
Andrews, TX 79714

ANALYSIS REQUEST

LAB I.D. (SF22014)	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl^-)	SULFATES ($SO_4^=$)	pH	TCLP	OTHER >>>	PAH			
-01	1 SB-1 (6")	G	1			X					X		21-Jun-05	9:13	X	X	X								
-02	2 SB-2 (3')	G	1			X					X		21-Jun-05	10:32	X	X	X								
-03	3 SB-3 (2')	G	1			X					X		21-Jun-05	11:12	X	X	X								
-04	4 SB-4 (6")	G	1			X					X		21-Jun-05	11:20	X	X	X								
-05	5 SB-4 (5')	G	1			X					X		21-Jun-05	12:57	X	X	X								
-06	6 SB-5 (2')	G	1			X					X		21-Jun-05	13:35	X	X	X								
-07	7 SB-6 (5')	G	1			X					X		21-Jun-05	14:43	X	X	X								
-08	8 SB-7 (6") BTEX	G	1			X					X		21-Jun-05	15:15	X	X	X								
-09	9 SB-8 (2')	G	1			X					X		21-Jun-05	15:54	X	X	X								
-10	10 SB-9 (6")	G	1			X					X		21-Jun-05	16:20	X	X	X								

Sampler Relinquished: John Robinson — Date: 21 June 05 — Time: 0915 — Received By: Jaron Boone

Relinquished by: Jaron Boone — Date: 6-22 — Time: 3:00 — Received By: (lab staff) Carla — 4/22/05 3:00

Delivered by: — Sample Cool & Intact: 2.0 (Yes) No — Checked By:

E-mail results to: iolness@hotmail.com & shelby.g.pennington@exxonmobil.com

REMARKS: 4oz jar w/ labels

Environmental Lab of Texas

Chain of Custody Form

12600 West I-20 East, Odessa, TX 79765
432-563-1800 FAX: 432-563-1713

Company Name	Environmental Plus, Inc.
EPI Project Manager	Iain Olness
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	ExxonMobil
Facility Name	Bridges State 120 Battery
Location	UL-B, Sect. 14. T 17 S, R 34 E
Project Reference	190020
EPI Sampler Name	John Robinson

Bill To

ExxonMobil

Attn: Shelby Pennington
6810 NW 8000
Andrews, TX 79714

ANALYSIS REQUEST

LAB I.D. (SF2204)	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl^-)	SULFATES ($SO_4^{=}$)	pH	TCLP	OTHER >>>	PAH			
-11 1	SB-9 (2')	G	1			X					X		21-Jun-05	16:34	X	X	X								
-12 2	SB-10 (2')	G	1			X					X		21-Jun-05	17:00	X	X	X								
-13 3	SB-11 (4')	G	1			X					X		21-Jun-05	18:30	X	X	X								
4																									
5																									
6																									
7																									
8																									
9																									
10																									

Sampler Relinquished: Iain Olness	Date: 21 June 05 Time: 9:15	Received By: Aaron Boone	E-mail results to: iolness@hotmail.com & shelby.g.pennington@exxonmobil.com
Relinquished by: Aaron Boone	Date: 6/22/05 Time: 3:00	Received By: (lab staff) Cindi Wells	REMARKS: 4oz jar w/ labels
Delivered by:	Sample Cool & Intact: 2.0 Yes / No	Checked By:	

Environmental Lab of Texas

Variance / Corrective Action Report – Sample Log-In

Client: Environmental Plus

Date/Time: 6/22/05 3:00

Order #: 5F22017

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	2.0 C
Shipping container/cooler in good condition?	Yes	No	
Custody Seals intact on shipping container/cooler?	Yes	No	Not present
Custody Seals intact on sample bottles?	Yes	No	Not present
Chain of custody present?	Yes	No	
Sample Instructions complete on Chain of Custody?	Yes	No	
Chain of Custody signed when relinquished and received?	Yes	No	
Chain of custody agrees with sample label(s)	Yes	No	
Container labels legible and intact?	Yes	No	
Sample Matrix and properties same as on chain of custody?	Yes	No	
Samples in proper container/bottle?	Yes	No	
Samples properly preserved?	Yes	No	
Sample bottles intact?	Yes	No	
Preservations documented on Chain of Custody?	Yes	No	
Containers documented on Chain of Custody?	Yes	No	
Sufficient sample amount for indicated test?	Yes	No	
All samples received within sufficient hold time?	Yes	No	
VOC samples have zero headspace?	Yes	No	Not Applicable

Other observations:

_____

_____

_____

Variance Documentation:

Contact Person: - _____ Date/Time: _____ Contacted by: _____

Regarding:

_____

_____

_____

Corrective Action Taken:

_____

_____

_____

_____

_____

_____

_____

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Iain Olness

Environmental Plus, Incorporated

P.O. Box 1558

Eunice, NM 88231

Project: Exxon Mobil/ Bridges State 120 Battery

Project Number: 190020

Location: UL-B, Sec. 14, T 17 S, R 34 E

Lab Order Number: 6E19010

Report Date: 05/30/06

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	05/30/06 09:16

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BH-1 5'	6E19010-01	Soil	05/18/06 15:00	05/19/06 12:35
BH-2 5'	6E19010-02	Soil	05/18/06 15:05	05/19/06 12:35
BH-3 5'	6E19010-03	Soil	05/18/06 15:07	05/19/06 12:35
BH-4 5'	6E19010-04	Soil	05/18/06 15:09	05/19/06 12:35
BH-5 5'	6E19010-05	Soil	05/18/06 15:15	05/19/06 12:35
SW-1 3'	6E19010-06	Soil	05/18/06 15:30	05/19/06 12:35
SW-2 3'	6E19010-07	Soil	05/18/06 15:37	05/19/06 12:35
SW-3 3'	6E19010-08	Soil	05/18/06 15:40	05/19/06 12:35
SW-4 5'	6E19010-09	Soil	05/18/06 15:48	05/19/06 12:35
SW-6 5'	6E19010-10	Soil	05/18/06 15:57	05/19/06 12:35
SW-7 3'	6E19010-11	Soil	05/18/06 16:15	05/19/06 12:35
SW-8 3'	6E19010-12	Soil	05/18/06 16:21	05/19/06 12:35
SW-5 3'	6E19010-13	Soil	05/18/06 15:53	05/19/06 12:35

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	05/30/06 09:16

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BH-1 5' (6E19010-01) Soil									
Chloride	**153**	10.0	mg/kg	20	EE62412	05/25/06	05/25/06	EPA 300.0	
BH-2 5' (6E19010-02) Soil									
Chloride	**147**	5.00	mg/kg	10	EE62412	05/25/06	05/25/06	EPA 300.0	
BH-3 5' (6E19010-03) Soil									
Chloride	**209**	10.0	mg/kg	20	EE62412	05/25/06	05/25/06	EPA 300.0	
BH-4 5' (6E19010-04) Soil									
Chloride	**833**	10.0	mg/kg	20	EE62412	05/25/06	05/25/06	EPA 300.0	
BH-5 5' (6E19010-05) Soil									
Chloride	**124**	5.00	mg/kg	10	EE62412	05/25/06	05/25/06	EPA 300.0	
SW-1 3' (6E19010-06) Soil									
Chloride	**166**	10.0	mg/kg	20	EE62412	05/25/06	05/25/06	EPA 300.0	
SW-2 3' (6E19010-07) Soil									
Chloride	**87.6**	5.00	mg/kg	10	EE62503	05/25/06	05/25/06	EPA 300.0	
SW-3 3' (6E19010-08) Soil									
Chloride	**87.9**	5.00	mg/kg	10	EE62503	05/25/06	05/25/06	EPA 300.0	
SW-4 5' (6E19010-09) Soil									
Chloride	**229**	5.00	mg/kg	10	EE62503	05/25/06	05/25/06	EPA 300.0	
SW-6 5' (6E19010-10) Soil									
Chloride	**124**	5.00	mg/kg	10	EE62503	05/25/06	05/25/06	EPA 300.0	
SW-7 3' (6E19010-11) Soil									
Chloride	**114**	5.00	mg/kg	10	EE62503	05/25/06	05/25/06	EPA 300.0	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	05/30/06 09:16

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SW-8 3' (6E19010-12) Soil									
Chloride	**402**	10.0	mg/kg	20	EE62503	05/25/06	05/25/06	EPA 300.0	
SW-5 3' (6E19010-13) Soil									
Chloride	**157**	10.0	mg/kg	20	EE62503	05/25/06	05/25/06	EPA 300.0	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EE62412 - Water Extraction										
Blank (EE62412-BLK1)				Prepared & Analyzed: 05/25/06						
Chloride	ND	0.500	mg/kg							
LCS (EE62412-BS1)				Prepared & Analyzed: 05/24/06						
Chloride	10.4	0.500	mg/kg	10.0		104	80-120			
Calibration Check (EE62412-CCV1)				Prepared & Analyzed: 05/24/06						
Chloride	10.3		mg/L	10.0		103	80-120			
Duplicate (EE62412-DUP1)		**Source: 6E19003-46**		Prepared & Analyzed: 05/24/06						
Chloride	980	25.0	mg/kg		972			0.820	20	
Duplicate (EE62412-DUP2)		**Source: 6E19010-01**		Prepared & Analyzed: 05/24/06						
Chloride	145	10.0	mg/kg		153			5.37	20	
Matrix Spike (EE62412-MS1)		**Source: 6E19003-46**		Prepared & Analyzed: 05/24/06						
Chloride	1560	25.0	mg/kg	500	972	118	80-120			
Matrix Spike (EE62412-MS2)		**Source: 6E19010-01**		Prepared & Analyzed: 05/24/06						
Chloride	337	10.0	mg/kg	200	153	92.0	80-120			
Batch EE62503 - Water Extraction										
Blank (EE62503-BLK1)				Prepared & Analyzed: 05/25/06						
Chloride	ND	0.500	mg/kg							
LCS (EE62503-BS1)				Prepared & Analyzed: 05/25/06						
Chloride	10.7	0.500	mg/kg	10.0		107	80-120			

Environmental Plus, Incorporated	Project: Exxon Mobil/ Bridges State 120 Battery	Fax: 505-394-2601
P.O. Box 1558	Project Number: 190020	**Reported:**
Eunice NM, 88231	Project Manager: Iain Olness	05/30/06 09:16

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EE62503 - Water Extraction										
Calibration Check (EE62503-CCV1)				Prepared & Analyzed: 05/25/06						
Chloride	9.84		mg/L	10.0		98.4	80-120			
Duplicate (EE62503-DUP1)		**Source: 6E19010-07**		Prepared & Analyzed: 05/25/06						
Chloride	87.0	5.00	mg/kg		87.6			0.687	20	
Duplicate (EE62503-DUP2)		**Source: 6E22004-02**		Prepared & Analyzed: 05/25/06						
Chloride	11300	500	mg/kg		11400			0.881	20	
Matrix Spike (EE62503-MS1)		**Source: 6E19010-07**		Prepared & Analyzed: 05/25/06						
Chloride	188	5.00	mg/kg	100	87.6	100	80-120			
Matrix Spike (EE62503-MS2)		**Source: 6E22004-02**		Prepared & Analyzed: 05/25/06						
Chloride	22100	500	mg/kg	10000	11400	107	80-120			

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 5/30/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

Environmental Plus, Inc.

Chain of Custody Form

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

LAB: ELT

Company Name	Environmental Plus, Inc.
EPI Project Manager	Iain Olness
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	ExxonMobil
Facility Name	Bridges State 120 Battery
Location	UL-B, Sect. 14, T 17 S, R 34 E
Project Reference	190020
EPI Sampler Name	Jacob Melancon

Bill To

ExxonMobil

Attn: Shelby Pennington
6810 NW 8000
Andrews, TX 79714

LAB I.D. (WE19010)		SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl⁻)	SULFATES ($SO_4^=$)	pH	TCLP	OTHER >>>	PAH
-01	1	BH-1 (5')	G	1			X					X		18-May-06	15:00			X					
-02	2	BH-2 (5')	G	1			X					X		18-May-06	15:05			X					
-03	3	BH-3 (5')	G	1			X					X		18-May-06	15:07			X					
-04	4	BH-4 (5')	G	1			X					X		18-May-06	15:09			X					
-05	5	BH-5 (5')	G	1			X					X		18-May-06	15:15			X					
-06	6	SW-1 (3')	G	1			X					X		18-May-06	15:30			X					
-07	7	SW-2 (3')	G	1			X					X		18-May-06	15:37			X					
-08	8	SW-3 (3')	G	1			X					X		18-May-06	15:40			X					
-09	9	SW-4 (5')	G	1			X					X		18-May-06	15:48			X					
-10	10	SW-6 (5')	G	1			X					X		18-May-06	15:57			X					

Sampler Relinquished: Iain Olness — Date: 19 May 06 — Time: 0953 — Received By: Aaron Boone

Relinquished by: Aaron Boone — Date: 5/19/06 — Time: 12:35 — Received By: (lab staff) Carie Keay

Delivered by:

Sample Cool & Intact: (Yes) No — Checked By: CK

E-mail results to: iolness@hotmail.com & shelby.g.pennington@exxonmobil.com

REMARKS:

4oz glass QC

w/ Label

Environmental Plus, Inc.

Chain of Custody Form

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

LAB: ELT

Company Name	Environmental Plus, Inc.
EPI Project Manager	Iain Olness
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231
EPI Phone#/Fax#	505-394-3481 / 505-394-2601
Client Company	ExxonMobil
Facility Name	Bridges State 120 Battery
Location	UL-B, Sect. 14, T 17 S, R 34 E
Project Reference	190020
EPI Sampler Name	Jacob Melancon

Bill To

ExxonMobil

Attn: Shelby Pennington
6810 NW 8000
Andrews, TX 79714

LAB I.D. (LE19010)		SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl⁻)	SULFATES ($SO_4^{=}$)	pH	TCLP	OTHER >>>	PAH
T1	1	SW-7 (3')	G	1			X					X		18-May-06	16:15			X					
T2	2	SW-8 (3')	G	1			X					X		18-May-06	16:21			X					
T3	3	SW-5 (3')	G	1			X					X		18-May-06	15:53			X					
	4																						
	5																						
	6																						
	7																						
	8																						
	9																						
	10																						

Sampler Relinquished: Iain Olness — Date: 19 May 06 — Time: 0956 — Received By: Aaron Boone

Relinquished by: Aaron Boone — Date: 5/19/06 — Time: 12:35 — Received By: (lab staff)

Delivered by:

Sample Cool & Intact: (Yes) No

Checked By:

E-mail results to: iolness@hotmail.com & shelby.g pennington@exxonmobil.com

REMARKS:

Environmental Lab of Texas
Variance / Corrective Action Report – Sample Log-In

Client: EPI

Date/Time: 5/19/06 12:35

Order #: 6E19010

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	4.0 C
Shipping container/cooler in good condition?	Yes	No	
Custody Seals intact on shipping container/cooler?	Yes	No	Not present
Custody Seals intact on sample bottles?	Yes	No	Not present
Chain of custody present?	Yes	No	
Sample Instructions complete on Chain of Custody?	Yes	No	
Chain of Custody signed when relinquished and received?	Yes	No	
Chain of custody agrees with sample label(s)	Yes	No	
Container labels legible and intact?	Yes	No	
Sample Matrix and properties same as on chain of custody?	Yes	No	
Samples in proper container/bottle?	Yes	No	
Samples properly preserved?	Yes	No	
Sample bottles intact?	Yes	No	
Preservations documented on Chain of Custody?	Yes	No	
Containers documented on Chain of Custody?	Yes	No	
Sufficient sample amount for indicated test?	Yes	No	
All samples received within sufficient hold time?	Yes	No	
VOC samples have zero headspace?	Yes	No	Not Applicable

Other observations:

_____

_____

_____

Variance Documentation:

Contact Person: _____ Date/Time: _____ Contacted by: _____

Regarding:

_____

_____

_____

Corrective Action Taken:

_____

_____

_____

_____

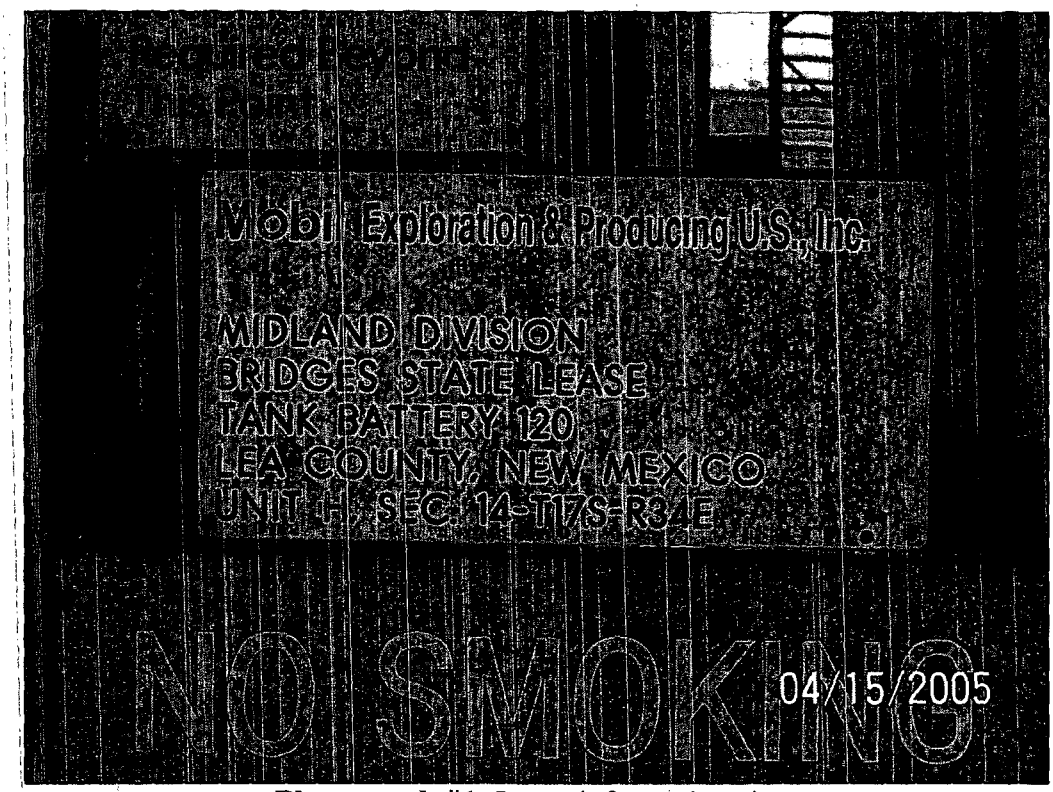
_____

_____

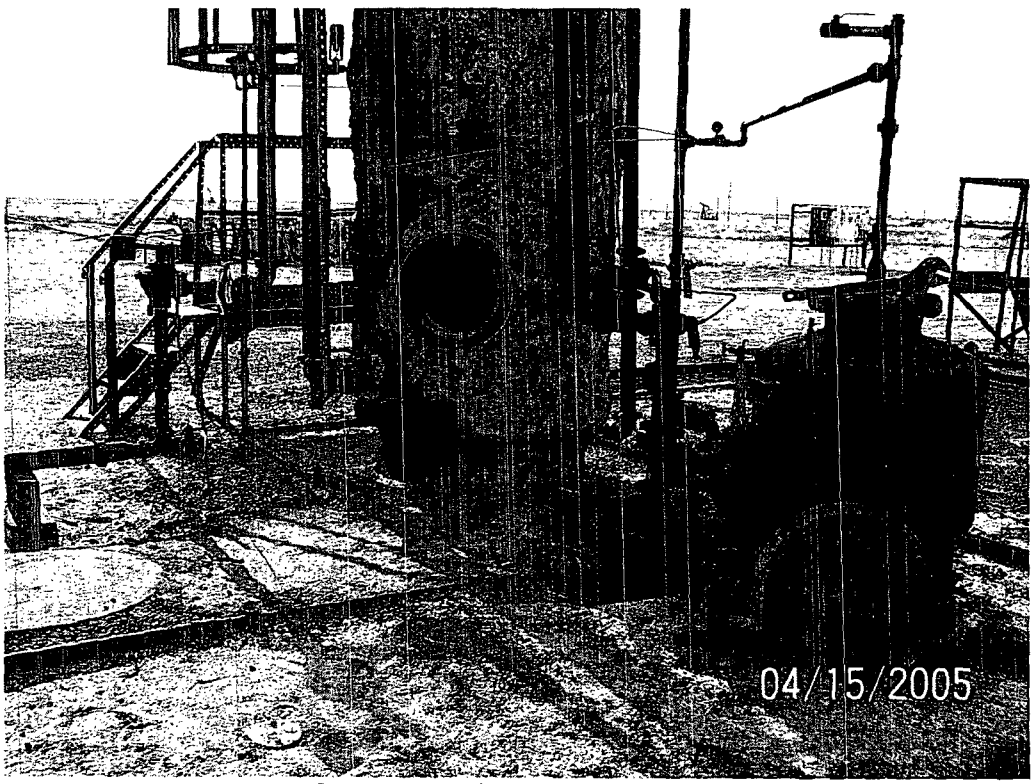
_____

_____

ATTACHMENT D
Photographs

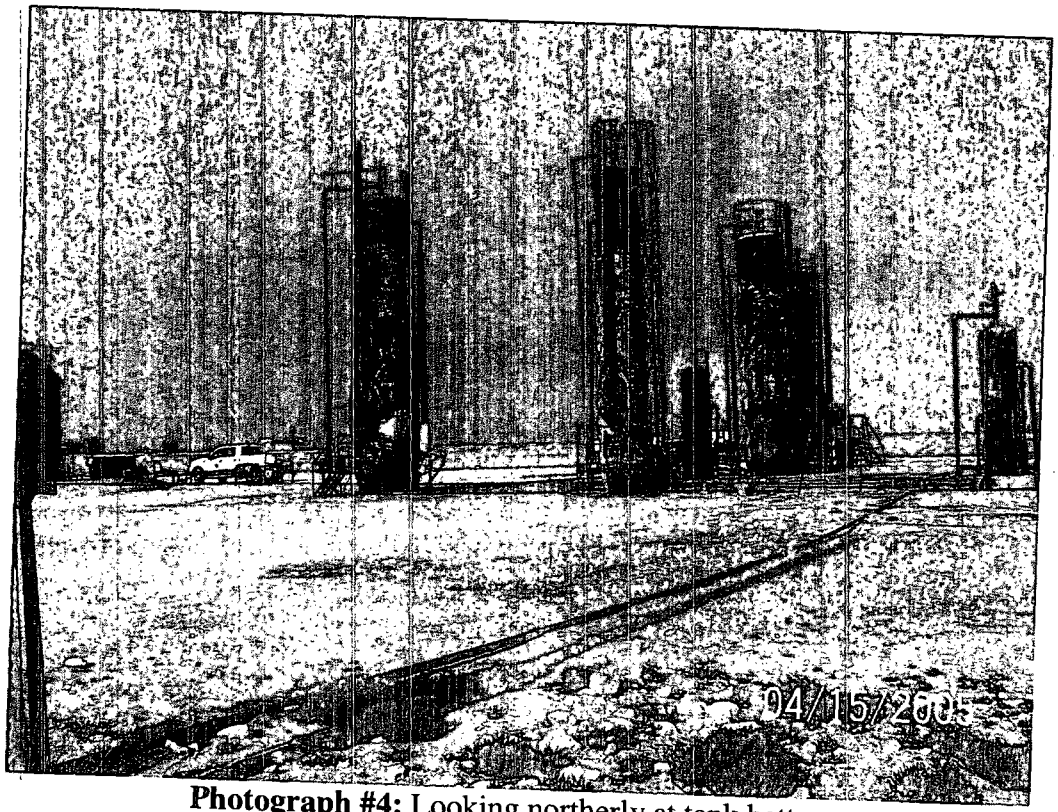


Photograph #1: Lease information sign.

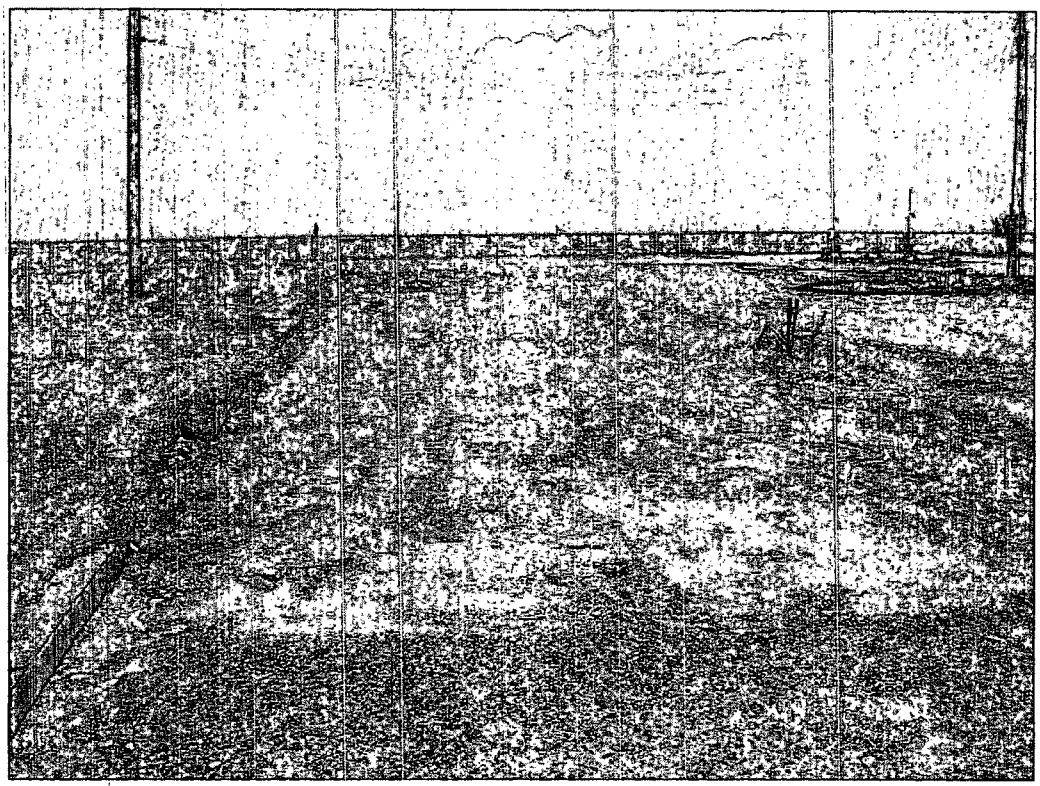


Photograph #2: Point of Release.

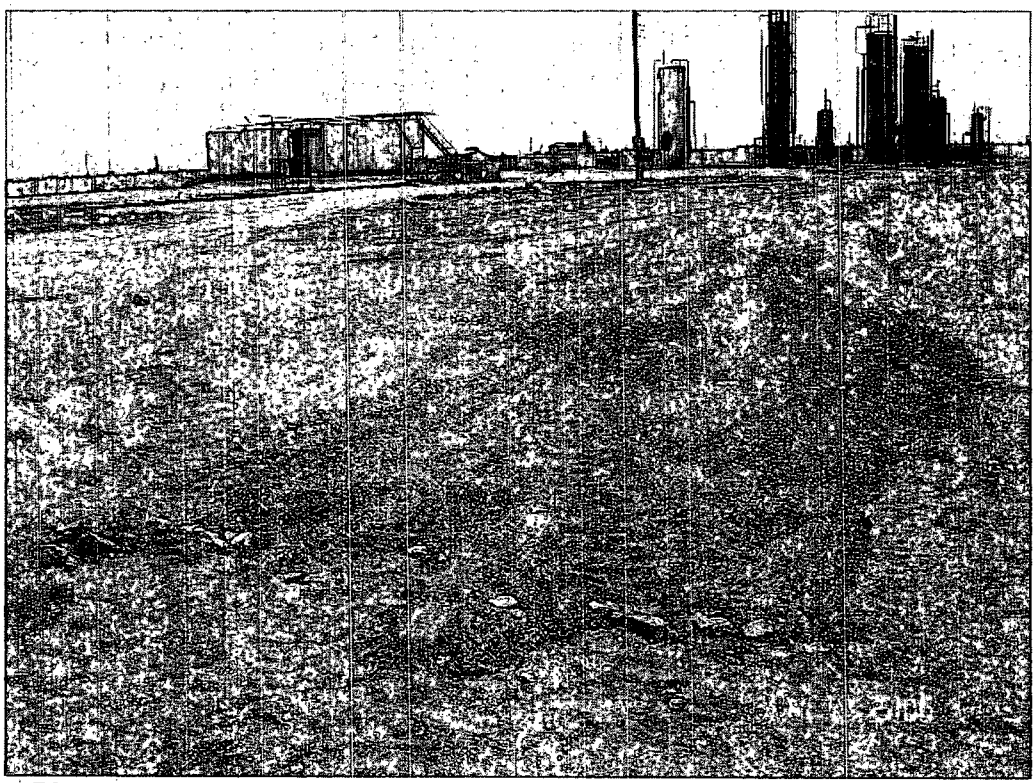
Photograph #3: Looking northerly toward pasture area. Stained caliche indicates contamination.



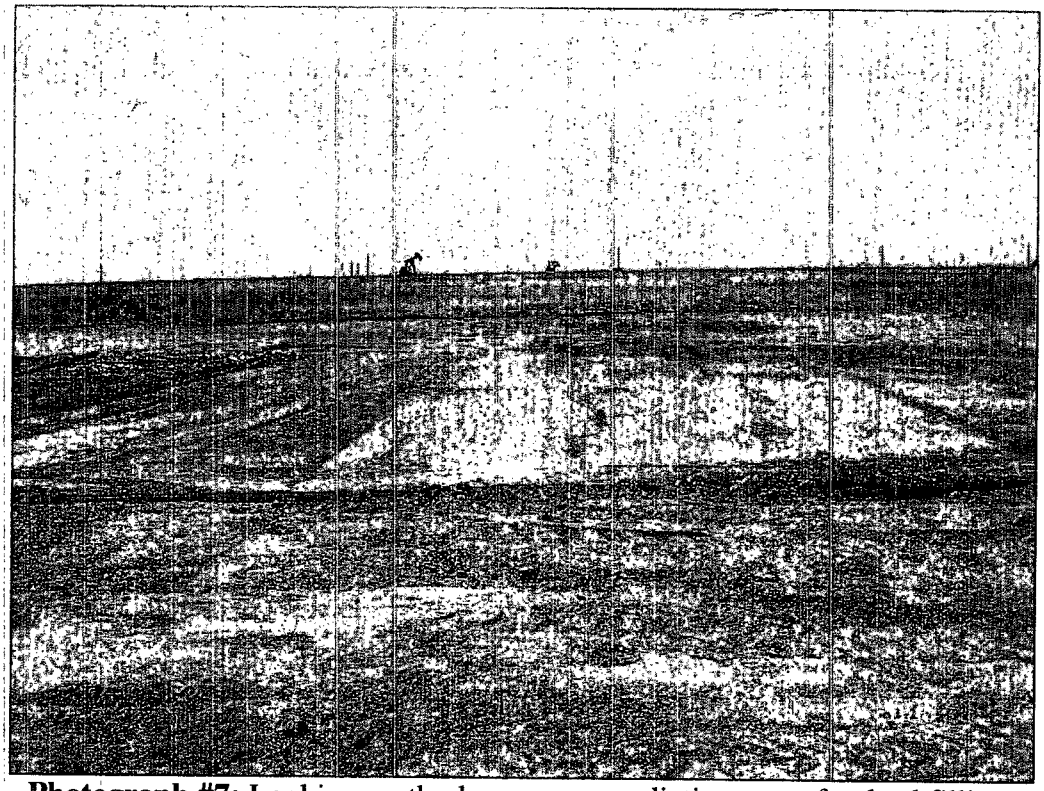
Photograph #4: Looking northerly at tank battery.



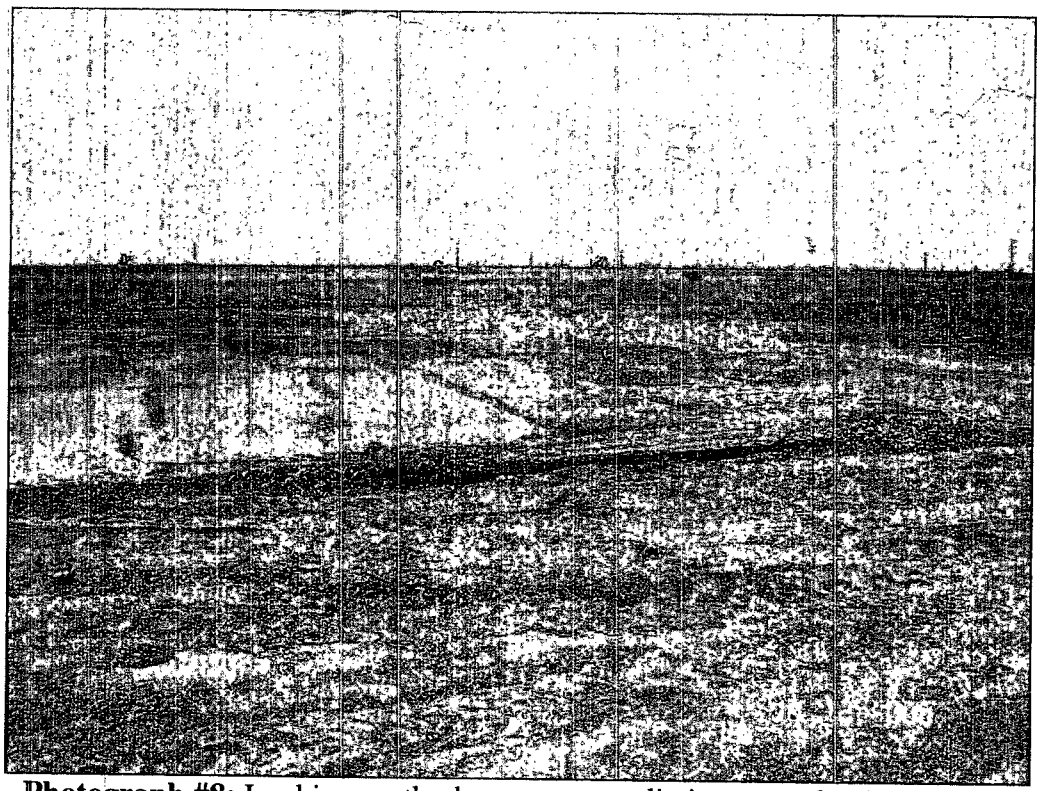
Photograph #5: Looking westerly across remediation area after backfilling.



Photograph #6: Looking easterly across remediation area after backfilling.



Photograph #7: Looking northerly across remediation area after backfilling.



Photograph #8: Looking northerly across remediation area after backfilling.

ATTACHMENT E
Soil Boring Logs

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–1 | Surface Elevation: –

Start Date: 6-21-05 Time: 09:00

Finish Date: 6-21-05 Time: 09:30

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–1 6" 09:13	Grab	Scoop	Dry	16.1		1	6" Black Sand
						2	
						3	
						4	
						5	
						6	

Drilling Method: HSA 3.5" ID

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–2 | Surface Elevation: –

Start Date: 6-21-05 Time: 09:48

Finish Date: 6-21-05 Time: 10:40

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–2 6" 09:50	Caliche	Scoop	Dry	4.1		0	6" Caliche
							2' Caliche
						5	3' Rock
SB–2 2' 10:10	Caliche	Cutting	Dry	5.0			
SB–2 3' 10:32	Rock	Cutting	Dry	5.5		10	
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–3 | Surface Elevation: –

Start Date: 6-21-05 Time: 10:50

Finish Date: 6-21-05 Time: 11:00

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–3 6" 10:58	Scoop	Scoop	Dry	3.3		5	6" Top Soil 2' Caliche
SB–3 2' 11:12	Scoop	Scoop	Dry	12.1			
						10	
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–4 | Surface Elevation: –

Start Date: 6-21-05 Time: 11:20

Finish Date: 6-21-05 Time: 13:00

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–4 6" 11:20	Cutting		Dry	32.1		5	6" Top Soil 2' Caliche 5' Caliche
SB–4 2' 11:48	Cutting		Dry	33.5			
SB–4 5' 12:57	Cutting	3"	Dry	8.5		10	
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–5 | Surface Elevation: –

Start Date: 6-21-05 Time: 13:00

Finish Date: 6-21-05 Time: 14:00

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–5 6" 13:06	Cutting		Moist	27.9		0	6" Top Soil
							2' Caliche
SB–5 2' 13:35	Cutting		Dry	24.3		5	
						10	
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–6 | Surface Elevation: –

Start Date: 6-21-05 Time: 14:08

Finish Date: 6-21-05 Time: 15:00

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–6 6" 14:00	Cutting		Moist	26.5			6" Black Top Soil
							2' Caliche
						5	
SB–6 2' 14:15	Cutting		Dry	35.0			5' Caliche
SB–6 5' 14:43	Probe		Dry	28.1			
						10	
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–7 | Surface Elevation: –

Start Date: 6-21-05 Time: 15:05

Finish Date: 6-21-05 Time: 15:15

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–7 6" 15:08	Cutting		Moist	32.6		5	6" Brown Caliche/Sand
SB–7 2' 15:15	Cutting		Damp	33.7		10	2' Brown Caliche/Sand
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–8 | Surface Elevation: –

Start Date: 6-21-05 Time: 15:20

Finish Date: 6-21-05 Time: 16:10

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–8 6" 15:20	Cutting		Dry	86.3		5	6" Brown Top Soil
SB–8 2' 15:54	Cutting		Dry	17.3		10	2' Caliche
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–9 | Surface Elevation: –

Start Date: 6-21-05 Time: 16:15

Finish Date: 6-21-05 Time: 16:42

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–9 6" 16:20	Cutting		Moist	5.6		5	6" Black Top Soil
SB–9 2' 16:34	Cutting		Dry	51.4			2' Caliche
						10	
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

(NOTE – Page 1 of 1)

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–10 | Surface Elevation: –

Start Date: 6-21-05 Time: 16:50

Finish Date: 6-21-05 Time: 17:20

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–10 6" 16:50	Cutting		Dry	35.7		5	6" Black Top Soil 2' Caliche 4' Caliche
SB–10 2' 17:00	Cutting		Dry	17.1			
SB–10 4' 17:15	Cutting		Dry	13.6		10	
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

Log Of Test Borings

ENVIRONMENTAL PLUS, INC.
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES
EUNICE
505-394-3481

Project Number: 190020

Project Name: Exxon Mobil–Bridges State 120

Location: UL–B, Sec. 14, T17S, R34E–Lea County, New Mexico

Boring Number: SB–11 | Surface Elevation: –

Start Date: 6-21-05 Time: 17:23

Finish Date: 6-21-05 Time: 18:30

Sample # and Time	Sample Type	Recovery (inches)	Moisture	PID Readings (ppm)	U.S.C.S. Symbol	Depth (feet)	Description
SB–11 6" 17:35	Cutting		Dry	73.6		5	6" Brown Top Soil; 2' Caliche; 4' Caliche
SB–11 2' 18:00	Cutting		Dry	31.1			
SB–11 4' 18:30	Cutting		Dry	51.3		10	
						15	
						20	
						25	
						30	

Drilling Method:

Backfill Method: Bentonite Grout

Field Representative: GB

ExxonMobil Production Company
P.O. Box 4358
Houston, Texas 77210-4358

ExxonMobil
Production

September 7, 2006

C-141 Form
Bridges State #120
Lea County, New Mexico

State of New Mexico
Oil Conservation Division
District 1
1625 N. French Drive
Hobbs, New Mexico 88240

Gentlemen:

Please find enclosed the original plus one copy of the C-141 form. The spill of 1.5 barrels of hydrocarbon and 44.5 of produced water occurred on April 14, 2005. It is our understanding that the submission of the attached form and the lab analysis fulfills ExxonMobil's responsibility and that no further action is required.

If you have any questions or need additional information, please contact me at (281) 654-1133.

Sincerely,

Toni L. Collier

TLC
Attachments

CC: State of New Mexico
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company ExxonMobil	Contact Toni Collier
Address P.O. Box 4358 Houston, TX 77210-4358	Telephone No. 281-654-1133
Facility Name Bridges State	Facility Type Tank Battery

Surface Owner ~~NMOCD~~ State of NM	Mineral Owner ~~NMOCD~~	Lease No. B0-1520-0002

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	14	17S	34E		N 1500		E 1320	Lea

77' **Latitude** N32 50.20.4196 **Longitude** W103 31.38.6882

NATURE OF RELEASE

Type of Release Oil and water	Volume of Release 1.5 Bbl Oil/44.5 Bbls water	Volume Recovered 0 oil, 30 Bbls of water
Source of Release Heater treater	Date and Hour of Occurrence 4/14/05 10:00 AM	Date and Hour of Discovery 4/14/05 10:00AM
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia Dickey	
By Whom? Shelby Pennington	Date and Hour 4/14/05 3:07 PM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*
N/A

SEP 2006
Received
Hobbs
OCD

Describe Cause of Problem and Remedial Action Taken.*
Heater treater developed a hole in the bottom of the vessel around the drain line.

Describe Area Affected and Cleanup Action Taken.*
Heater Treater has been drained, blasted and the hole has been patched. Protective coating was added. Site will be cleaned up.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Timothy O. Cagle	OIL CONSERVATION DIVISION
Printed Name: Timothy O. Cagle	Approved by District Supervisor:
Title: Compliance Supervisor	Approval Date: / Expiration Date:
E-mail Address: Timothy.O.Cagle@exxonmobil.com	Conditions of Approval: / Attached ☐
Date: 9/1/06 Phone: 281-654-1001	

* Attach Additional Sheets If Necessary

Facility - fPAC0628627798
Incident - nPAC0628627902
application - pPAC0628628045
RP# 1080