

State of New Mexico
Oil Conservation Division

Incident ID	NPAC0800935966
District RP	1RP-1295
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

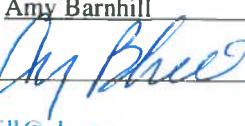
Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection).
- Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Amy Barnhill

Title: Waste and Water Specialist

Signature: 

Date: 9-26-19

email: ABarnhill@chevron.com

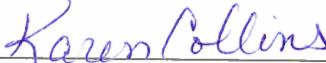
Telephone: 432-687-7108

OCD Only

Received by: _____

Date: _____

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does it relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: 

Date: 6/16/2021

Printed Name: Karen Collins

Title: E-Spec-B

CLOSURE REPORT

BRUNSON ARGO TANK BATTERY #1

**EPI REF: #200129
NMOCD 1RP #1295**

UL-D (NW $\frac{1}{4}$ OF THE NW $\frac{1}{4}$) OF SECTION 10, T 22 S, R 37 E

~1.7 MILES SOUTH OF EUNICE,

LEA COUNTY, NEW MEXICO

LATITUDE: N 32° 24' 36.41" LONGITUDE: W 103° 09' 31.39"

FEBRUARY 2008

PREPARED BY:

**ENVIRONMENTAL PLUS, INC.
2100 AVENUE O
EUNICE, NEW MEXICO 88231**

PREPARED FOR:





ENVIRONMENTAL PLUS, INC.

CONSULTING AND ENVIRONMENTAL REMEDIATION

13 February, 2008

Mr. Larry Johnson
 Environmental Engineer Specialist
 New Mexico Oil Conservation Division
 1625 North French Drive
 Hobbs, New Mexico 88240

RE: Closure Report
 Chevron USA – Brunson Argo Tank Battery #1
 UL-D (NW ¼ of the NW ¼), Section 10, T 22 S, R 37 E
 Longitude: 32° 24' 36.41"; Latitude: 103° 09' 31.39"
 EPI Ref. #200129; NMOCD 1RP #1295

Dear Mr. Johnson:

Environmental Plus, Inc., (EPI) on behalf of Mr. Bill A. Anderson, Chevron USA (Chevron), submits this letter *Closure Report* for the above referenced Site.

Activities were initiated to bring the impacted area into conformance with NMOCD requirements. For clarity and cross reference elimination purposes, the following Letter Closure Report offers Site Background history, Site Delineation, Remediation Activities and Conclusion.

Site Background

The Site is located in UL-D (NW ¼ of the NW ¼) of Section 10, T22S, R37E at an elevation of approximately 3,408-feet above mean sea level (amsl). The property is owned by the Priscilla Brunson Moody Estate (c/o Mr. Charles James Moody). A search for water wells was completed utilizing the New Mexico Office of the State Engineer's website and a database maintained by the United States Geological Survey (USGS). One (1) water supply well (USGS #5) exists within a 1,000-foot radius of the release site. Additionally, eight (8) water supply wells are located within a 1.0-mile radius of the release site (reference *Figure 2*). Groundwater data taken from domestic and USGS water wells within a one 1.0-mile radius of the release site indicates an average water depth of approximately sixty-six (66) feet below ground surface (bgs) (reference *Figure 4* and *Table 1*). Utilizing this information, New Mexico Oil Conservation Division (NMOCD) Remedial Goals for this Site were determined as follows:

Parameter	Remedial Goal
Benzene	10 parts per million
BTEX	50 parts per million
TPH	100 parts per million

* Chloride residuals may not be capable of impacting local groundwater above NMWQCC of 250 mg/L



Site Delineation

On April 14, 2007 EPI conducted a site assessment consisting of a GPS survey of and photographing the release area. On April 25th and 26th, 2007, EPI mobilized at the tank battery to direct the location and depth of six (6) soil borings. Four (4) soil borings were advanced within confines of the bermed area, a fifth (5th) approximately twenty-five (25) feet southeast of the bermed area, and a 6th approximately one hundred-three (103) feet north-northeast of the bermed area for background reference data (reference *Figure 5*). During advancement of soil borings, soil samples were collected at two (2) foot intervals initially, then at five (5) foot increments thereafter to total depth (TD) of the soil boring. Information regarding lithology of soil borings is provided in Attachment III, *Soil Boring Logs*.

Laboratory analysis indicated TPH constituent concentrations ranged from <30 mg/Kg (SB1-5 @ 15') to 42,300 mg/Kg (SB1-5 @ 2'). BTEX and Sulfate concentrations were reported below NMOCD remedial threshold goals. Chloride concentrations ranged from 5.5 mg/Kg (SB1-6(BG) @ 5') to 588 mg/Kg (SB1-3 @ 10') (reference *Table 2* and *Figure 5*).

From January 21 through 29, 2008 final soil samples were collected from the sidewalls and floor of the excavation. BTEX constituent concentrations were not analyzed. Chloride concentrations were reported below NMOCD remedial threshold goals. TPH constituent concentrations ranged from <20 mg/Kg (MEWSW-1 @ 16') to 6,020 mg/Kg (NEBH-1 @ 15') (reference *Table 3* and *Figure 6*).

Remedial Activities

From December 26, 2007 through January 23, 2008 approximately 8,492 tons of contaminated soils were removed and transported to Sundance Services Inc., and 714 tons transported to EPI Land Farm. From January 29 through February 7, 2008 the excavation was backfilled with 1,536 yds³ of caliche and 5,858 yds³ of clean topsoil. On February 1, 2008 EPI installed 40-mil polyethylene liners over the northern and central deep excavations and a 20-mil polyethylene liner over the entire excavation. After completing backfilling activities the disturbed areas were contoured to allow natural drainage, disked, will be seeded with a blend approved by the property owner. To prevent wind and water erosion, a winter cover (wheat or rye) will be applied over the disturbed area. This application will be followed by re-seeding the disturbed area in late spring 2008 when moisture levels are high and survival of newly emerged grass is greater.

Conclusion

Based on projected groundwater elevation (~66-ft bgs) and as residual hydrocarbon and chloride concentrations diminish with vertical depth (reference *Table 2*), are confined to a relatively small area, and with installation of 40-mil and 20-mil liners, groundwater should not be impacted. Therefore no further action should be required at this site.



Questions, concerns and/or needs for additional technical information should be directed to David P. Duncan at (575) 394-3481 or via e-mail at dduncan@envplus.net. Official communications should be directed to Mr. Bill A. Anderson at (575) 394-1237 (office), (505) 441-5438 (cellular) or via email at billyanderson@chevron.com. Correspondence should be addressed to:

Mr. Bill A. Anderson
Chevron USA
P.O. Box 1949
Eunice, New Mexico 88231

Sincerely,

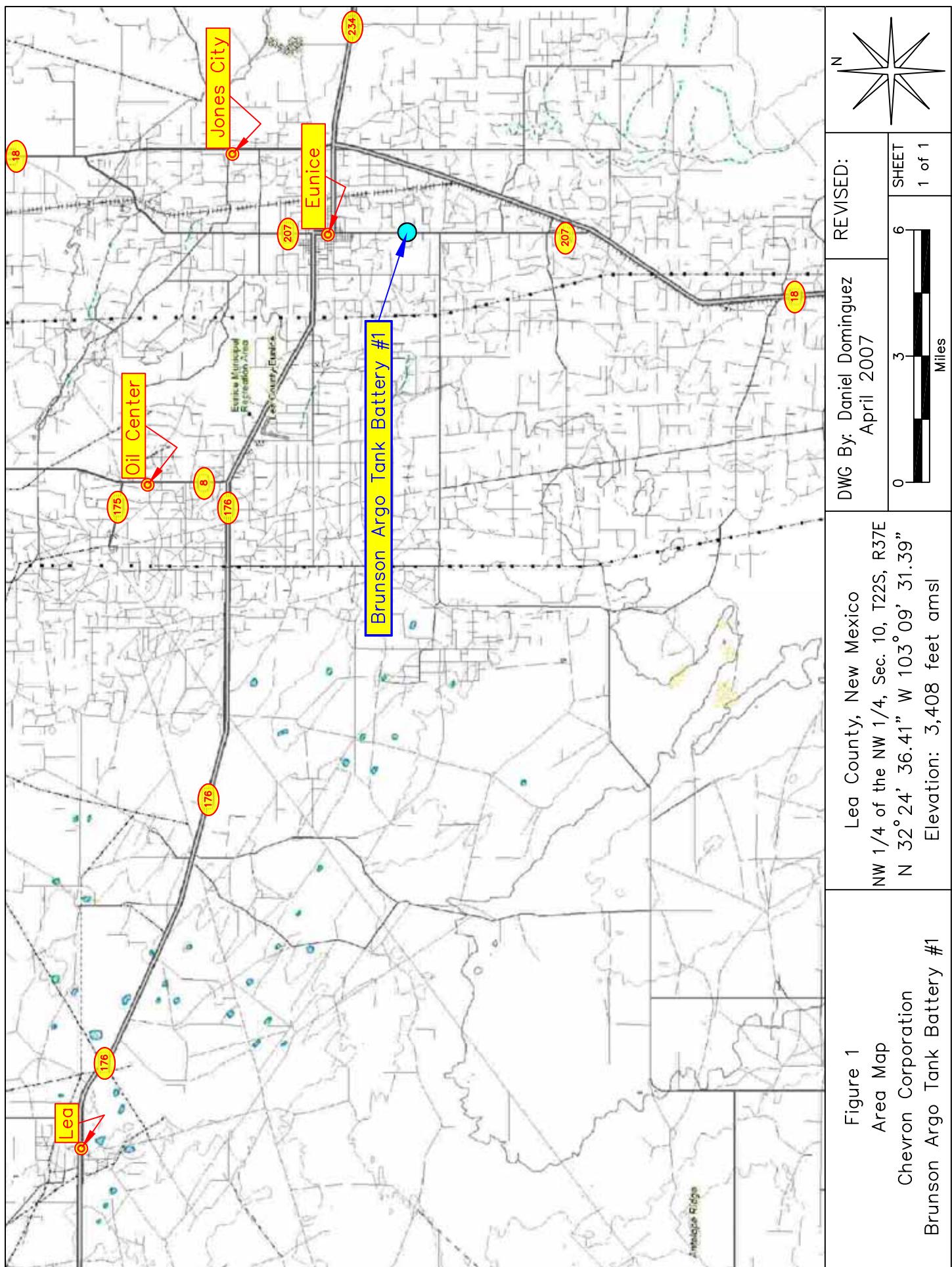
ENVIRONMENTAL PLUS, INC.

Daniel Dominguez
Environmental Consultant

cc: Bill A. Anderson, Chevron USA – Eunice, NM
Charles James Moody, Estate Executor – Eugene, OR
File

Encl: Figure 1 – Area Map
Figure 2 – Site Location Map
Figure 3 – Site Map
Figure 4 – Groundwater Gradient Map
Figure 5 – Soil Boring Location Map
Figure 6 – Final Sample Map
Figure 7 – Excavation/Liner Map
Table 1 – Well Information Report
Table 2 – Summary of Soil Boring Field Analysis and Laboratory Analytical Results
Table 3 – Summary of Excavation Field Analysis and Laboratory Analytical Results
Attachment I – Site Photographs
Attachment II – Laboratory Analytical Results and Chain-of-Custody Form
Attachment III – Soil Boring Logs
Attachment IV – Information and Metrics
Initial NMOCD Form C-141
Final NMOCD Form C-141

FIGURES



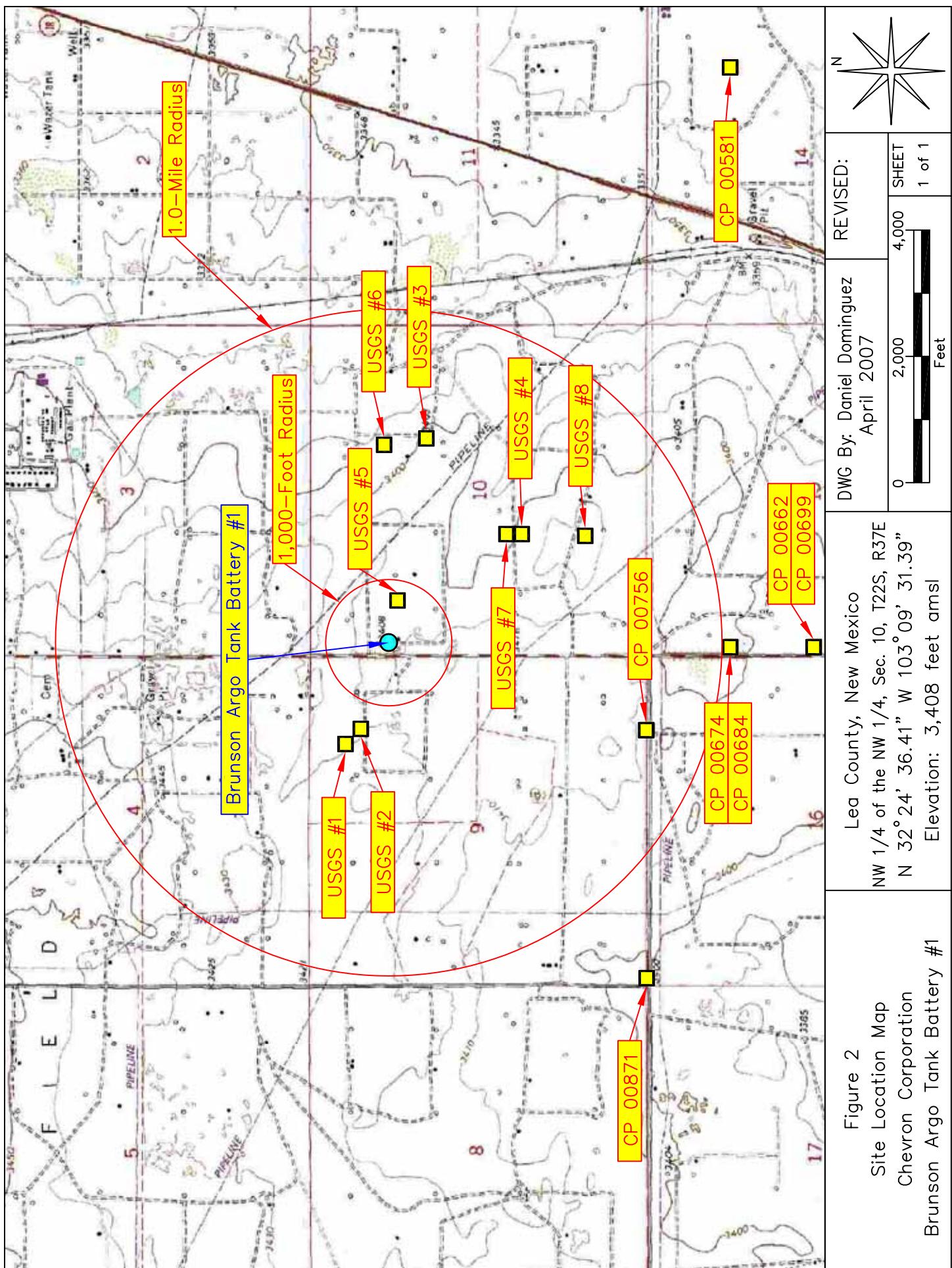
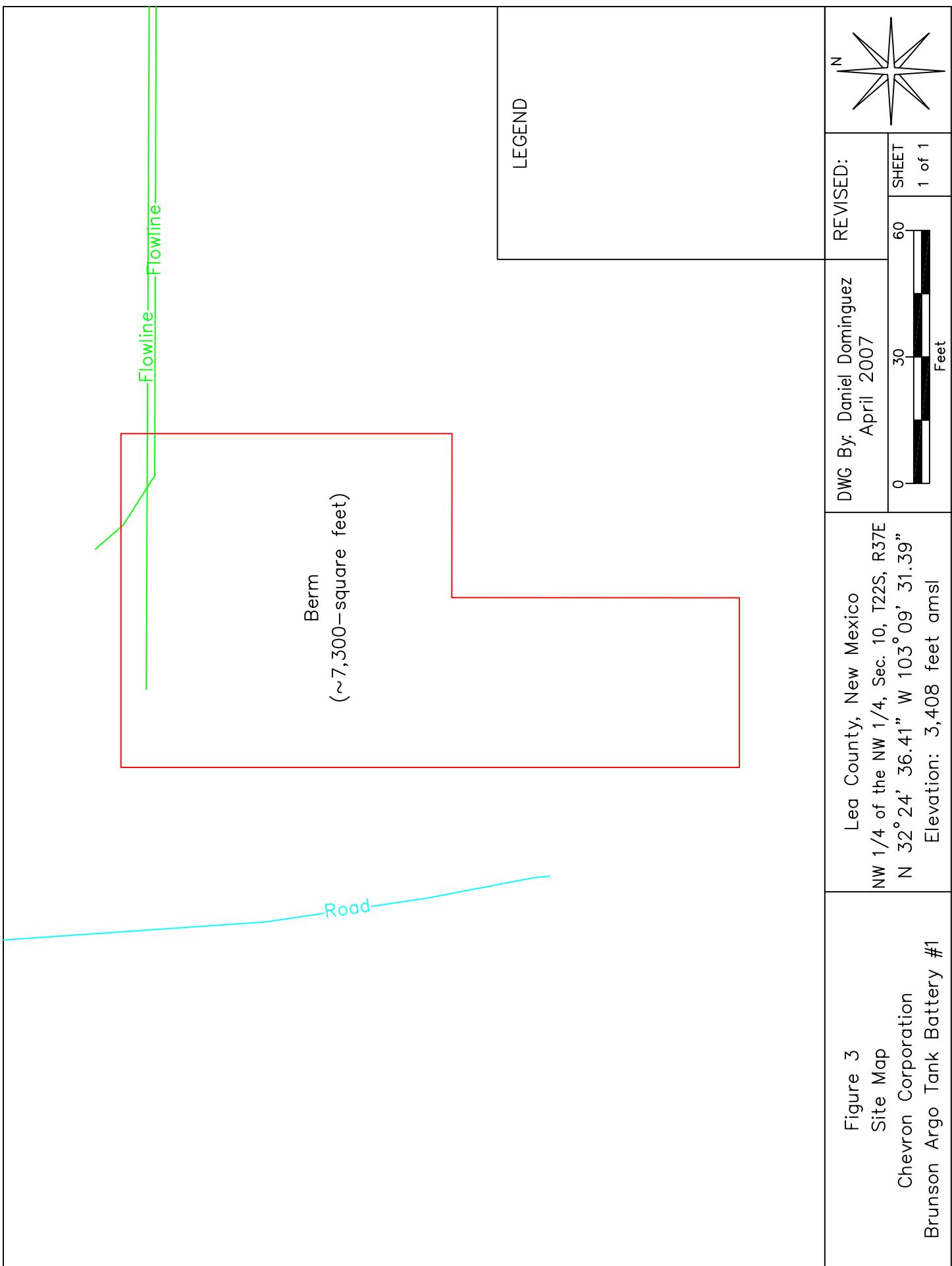


Figure 2
Site Location Map
Chevron Corporation
Brunson Argo Tank Battery #1



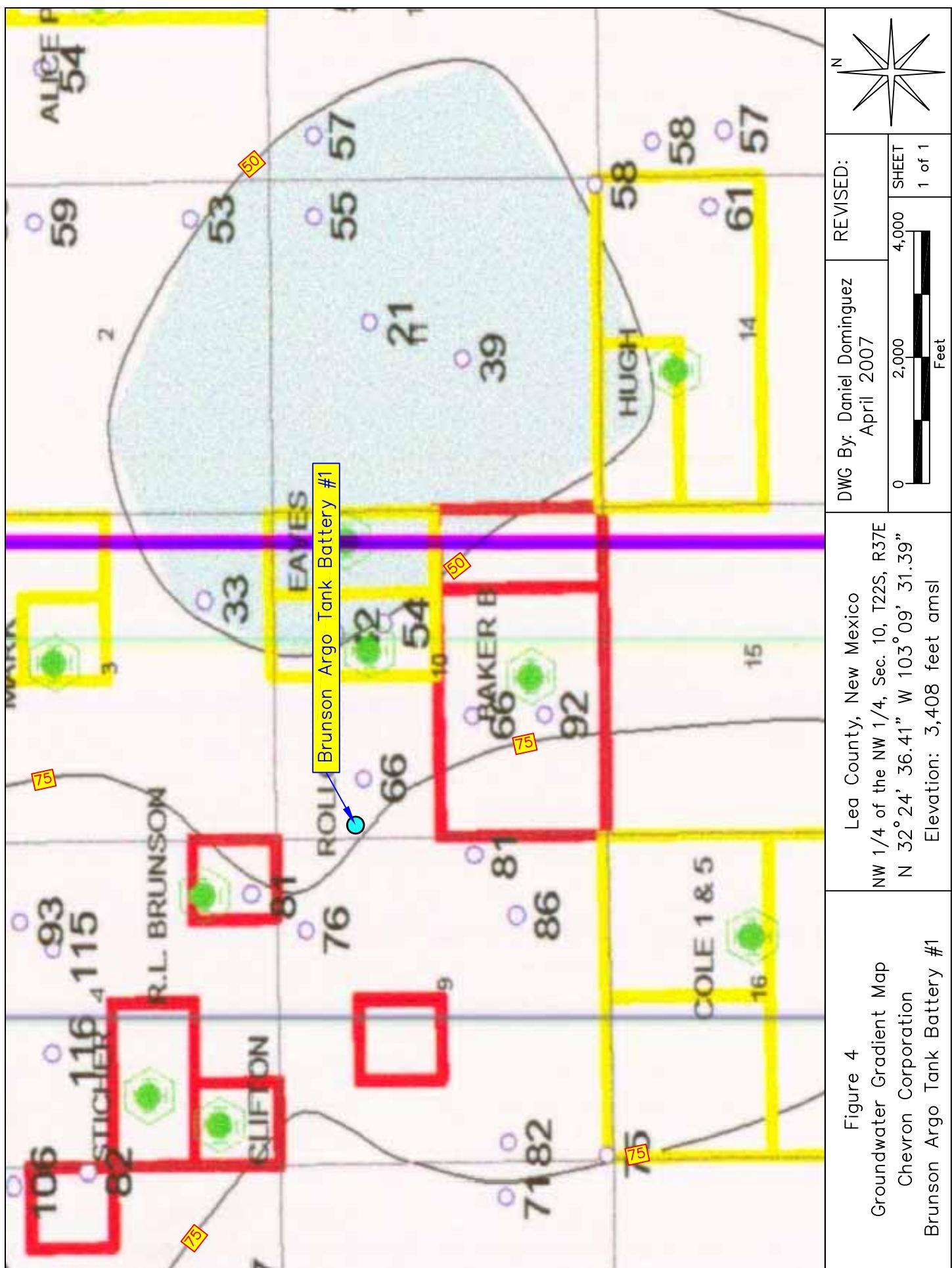
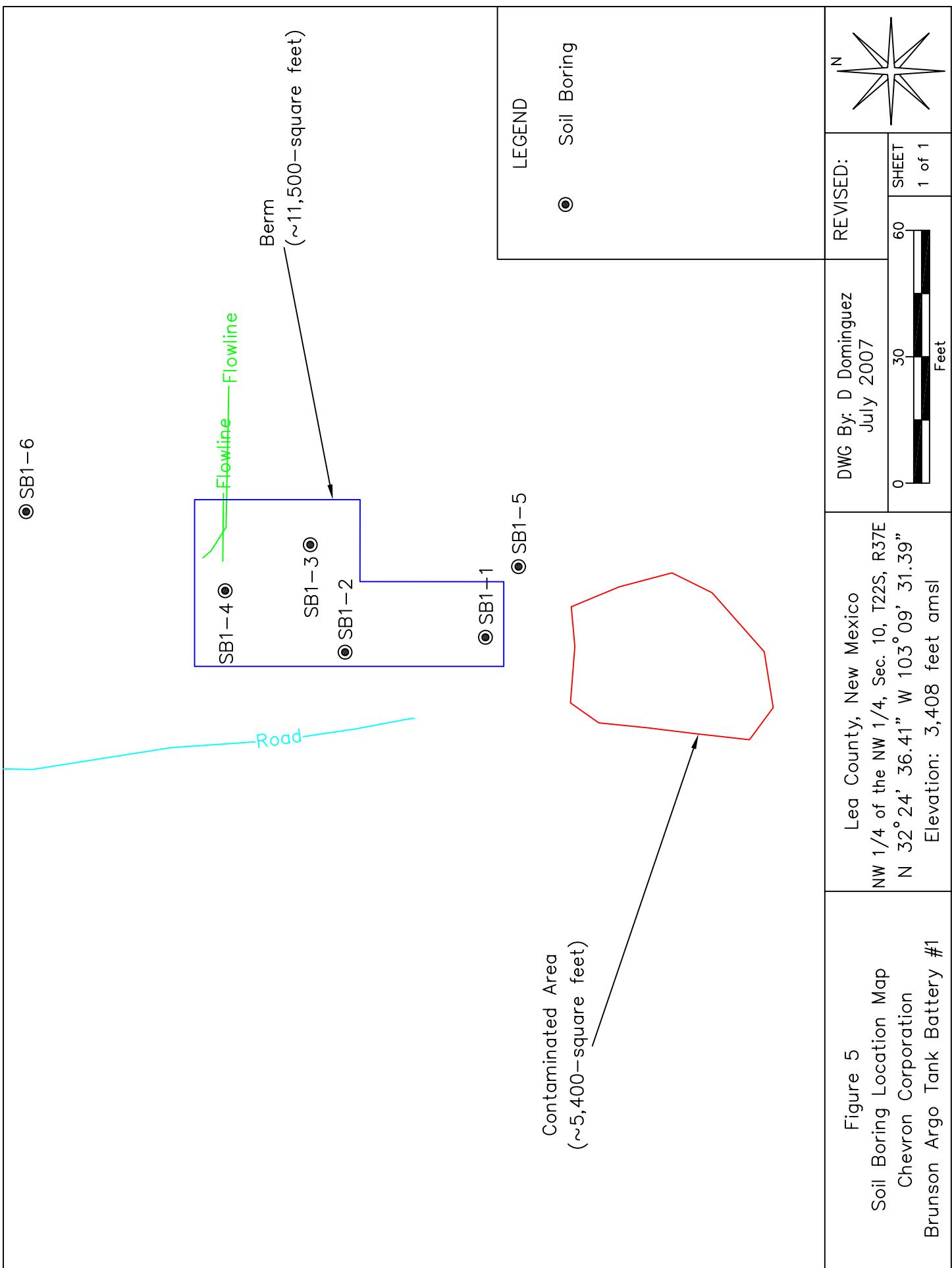
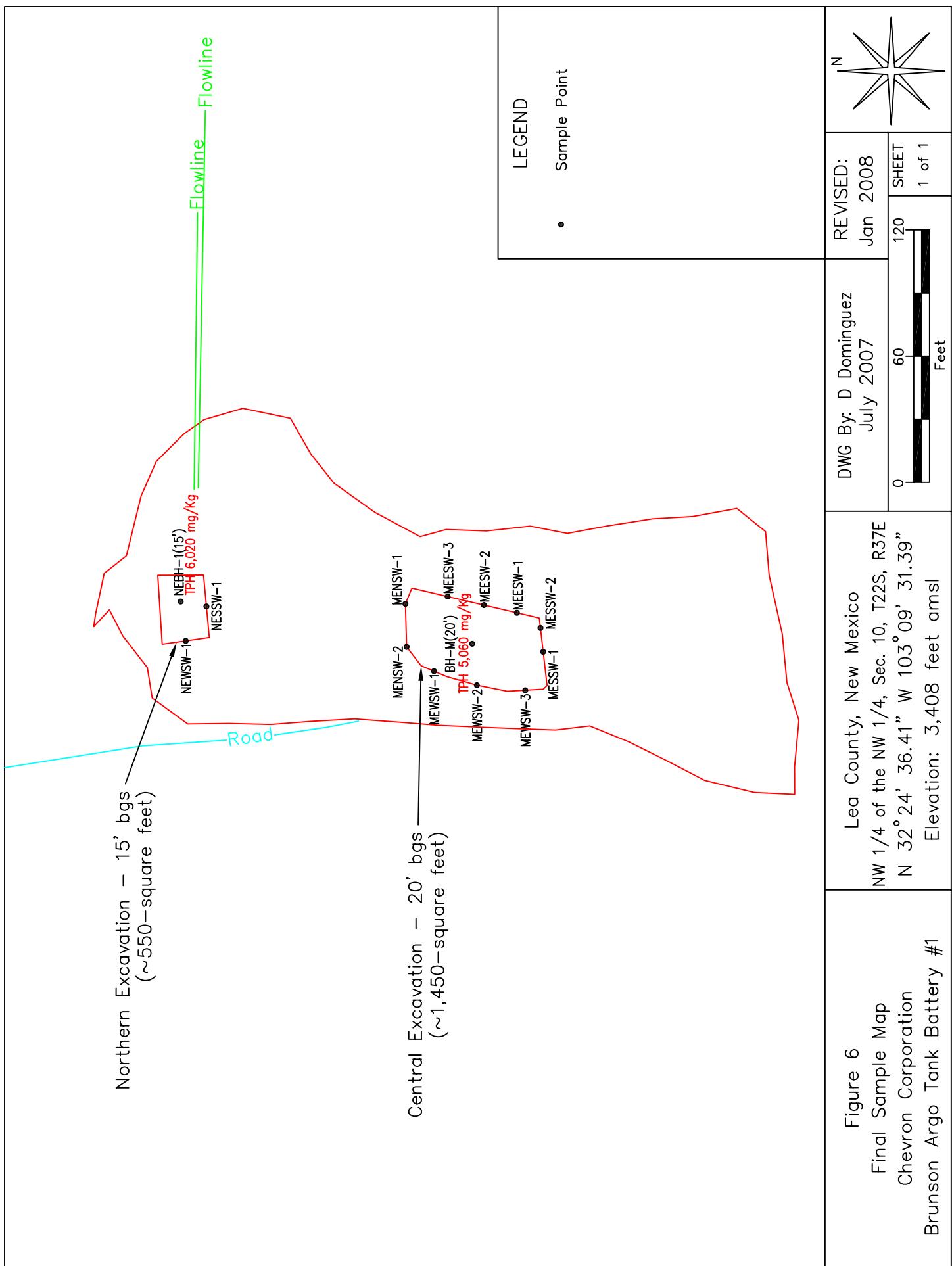
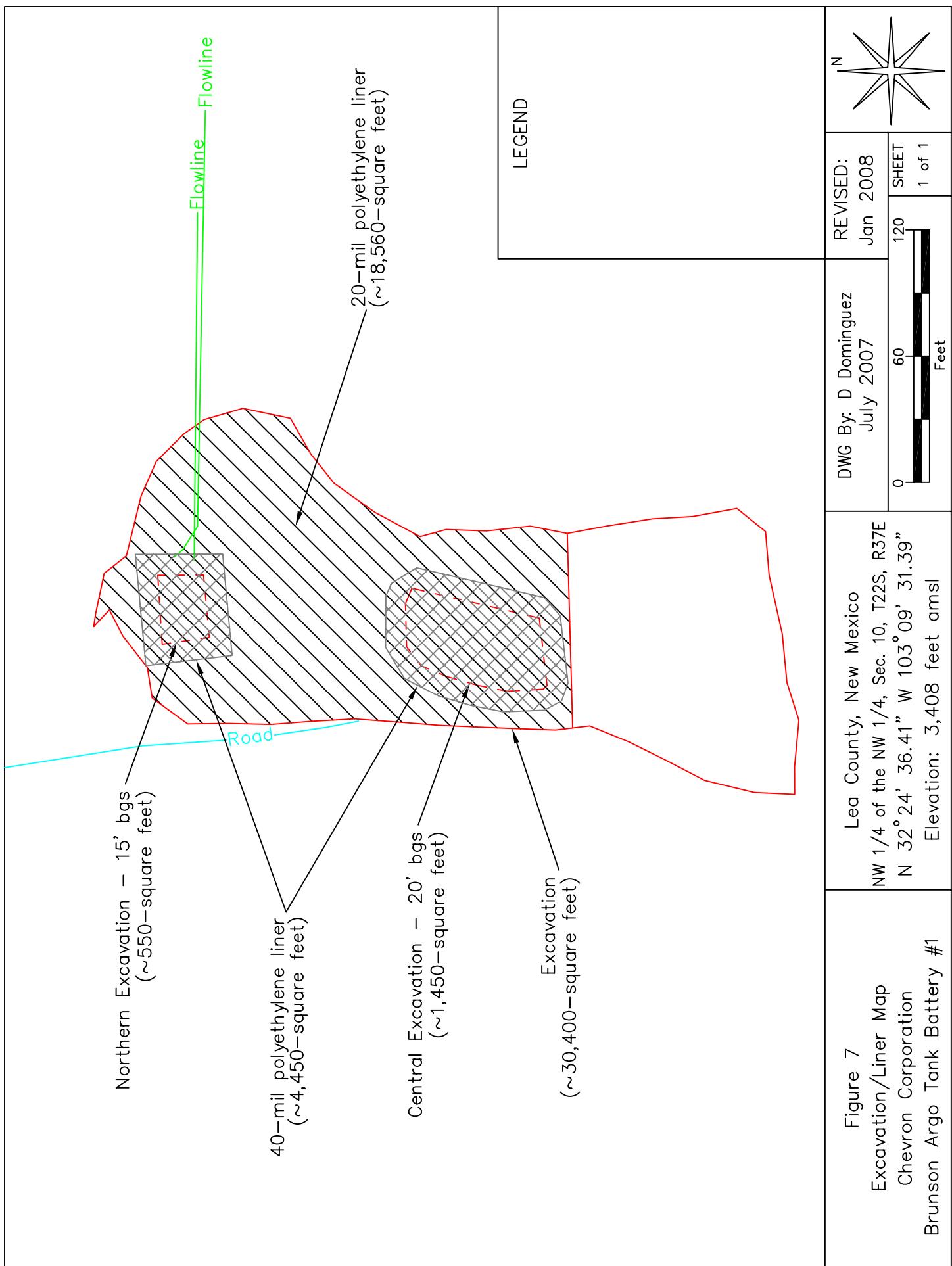


Figure 4
Groundwater Gradient Map
Chevron Corporation
Brunson Argo Tank Battery #1







TABLES

TABLE 1
WELL INFORMATION REPORT*
Chevron North America - Brunson Argo Tank Battery #1 (Ref #200129)

Well Number	Diversion ^A	Owner	Use	Twp	Rng	Sec q q q	Latitude	Longitude	Date Measured	Surface Elevation ^B (ft bgs)
CP 00581	3	NORTHERN NATURAL GAS CO.	SAN	22S	37E	14 2 22	N32° 23' 43.32"	W103° 07' 44.48"	18-Apr-79	3,335
CP 00662	3	GEORGE SCHELLER	DOM	22S	37E	15 1 33	N32° 23' 30.26"	W103° 09' 32.15"	20-Jul-83	3,405
CP 00674	3	WARREN & VERNIA HUGHES	DOM	22S	37E	15 1 1	N32° 23' 43.31"	W103° 09' 32.15"	27-Mar-85	3,399
CP 00684	3	WARREN & VUNA HUGHES	MUL	22S	37E	15 1 1	N32° 23' 43.31"	W103° 09' 32.15"	01-Aug-85	3,399
CP 00699	3	MARTIN CARRASCO	DOM	22S	37E	15 1	N32° 23' 30.26"	W103° 09' 32.15"	02-Jun-86	3,405
CP 00756	3	CHARLIE BETTIS	DOM	22S	37E	09 4 42	N32° 23' 56.34"	W103° 09' 47.53"	30-Oct-90	3,408
CP 00871	3	BILL OR BARBARA TRULL	DOM	22S	37E	09 3	N32° 23' 56.30"	W103° 10' 33.67"	29-Sep-97	3,400
USGS #1				22S	37E	09 2 12			17-Mar-81	3,415
USGS #2				22S	37E	09 2 23			22-Jan-76	3,415
USGS #3				22S	37E	10 2 32			27-Jan-76	3,400
USGS #4				22S	37E	10 3 21			27-Jan-76	3,400
USGS #5				22S	37E	10 1 32			27-Jan-76	3,405
USGS #6				22S	37E	10 2 14			27-Jan-76	3,399
USGS #7				22S	37E	10 3 21			17-Mar-81	3,399
USGS #8				22S	37E	10 3 41			15-Feb-96	3,410
CP 00679	3	FRED FERBRACHE	DOM	22S	37E	15 3 3	N32° 23' 4.17"	W103° 09' 32.14"	20-May-85	3,380
CP 00708	3	ROBERT A. CUETO	DOM	22S	37E	15	N32° 23' 4.17"	W103° 09' 32.14"	15-Apr-87	3,380
CP 00709	3	JAMES D. SMITH	DOM	22S	37E	15 3 42	N32° 23' 4.17"	W103° 09' 16.78"	29-Apr-87	3,385
										87

* = Data obtained from the New Mexico Office of the State Engineer Website (http://iwaters.osc.state.nm.us:7001/iWATERS/wr_RegisServlet) and USGS Database.

^A = in acre feet per annum

^B = Interpolated from USGS Topographical Map

DOM = Domestic one household

MUL = Multiple Domestic Households

(quarters are 1=NW, 2=NE, 3=SW, 4=SE)

Shaded area indicates wells not shown on Figure 2

TABLE 2
Summary of Soil Boring Field Analyses and Laboratory Analytical Results
Chevron U.S.A. Inc.

Brunson Argo #1 (NMOCD Ref.#1295; EPI Ref.# 200129)

Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzenes (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylenes (p.m.) (ng/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges (C6-C12) (mg/Kg)	Carbon Ranges (C12-C28) (mg/Kg)	Carbon Ranges (C28-C35) (mg/Kg)	Total Hydrocarbons (C6-C35) (mg/Kg)	Sulfate (mg/Kg)	Chloride (mg/Kg)
SB1-1	2	In-situ	25-Apr-07	2400	320	<0.0250	0.148	0.513	0.821	0.174	1.66	290	834	95.5	1,220	16.0	J [6.9]
SB1-1	5	In-situ	25-Apr-07	2000	320	<0.0250	0.248	1.180	1.490	0.439	3.357	668	1,830	143	2,640	24.8	35.8
SB1-1	10	In-situ	25-Apr-07	59.1	320	<0.0250	0.027	0.044	0.068	J [0.0221]	0.139	29.8	54.7	<10.0	84.5	21.6	20.3
SB1-1	15	In-situ	25-Apr-07	36.7	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.02502	<0.125	<10.0	<10.0	<10.0	<30.0	13.3	16.1
SB1-1	20	In-situ	25-Apr-07	4.9	160	<0.0250	<0.0250	<0.0250	<0.0250	<0.02502	<0.125	<10.0	<10.0	<10.0	<30.0	11.6	J [4.54]
SB1-2	2	In-situ	25-Apr-07	50.2	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	11.4	122	26.9	160	26.3	J [7.07]
SB1-2	5	In-situ	25-Apr-07	30.0	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	18.2	652.0	93.3	764	42.4	74.6
SB1-2	10	In-situ	25-Apr-07	9.8	160	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	24.4	52.6
SB1-2	15	In-situ	25-Apr-07	5.0	160	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	23.8	11.4
SB1-3	2	In-situ	25-Apr-07	14.4	800	<0.0250	<0.0250	J [0.00113]	0.00487	0.00487	<0.0250	14.5	53.9	10.8	79.2	91.4	338
SB1-3	5	In-situ	25-Apr-07	40.2	800	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	12.4	37.3	J [9.31]	49.7	21.4	150
SB1-3	10	In-situ	25-Apr-07	25.0	720	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	67.4	588
SB1-3	15	In-situ	25-Apr-07	36.0	440	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	28.0	303
SB1-3	20	In-situ	25-Apr-07	40.0	320	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	69.1	171

TABLE 2
Summary of Soil Boring Field Analyses and Laboratory Analytical Results
Chevron U.S.A. Inc.

Brunson Argo #1 (NMOCD Ref.#1295; EPI Ref.# 200129)

Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzeno (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylenes (p.m) (ng/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges (C6-C12) (mg/Kg)	Carbon Ranges (C12-C28) (mg/Kg)	Carbon Ranges (C28-C35) (mg/Kg)	Total Hydrocarbons (C6-C35) (mg/Kg)	Sulfate (mg/Kg)	Chloride (mg/Kg)
SB1-3	25	In-situ	25-Apr-07	34.0	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	21.1	93.3
SB1-3	30	In-situ	25-Apr-07	30.0	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	30.5	78.1
SB1-4	2	In-situ	25-Apr-07	25.0	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	28.7	159
SB1-4	5	In-situ	25-Apr-07	24.0	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	56.3	126
SB1-4	10	In-situ	25-Apr-07	40.0	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	14.4	901	174	1,090	44.6	106
SB1-4	15	In-situ	25-Apr-07	40.0	240	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	15.0	618	102	735	116	201
SB1-5	2	In-situ	25-Apr-07	357	160	0.327	3.44	11.3	23.9	4.19	42.80	8,570	33,700	<10.0	42,300	879	12.7
SB1-5	5	In-situ	25-Apr-07	170	160	<0.0250	0.0380	0.210	0.584	0.250	1.08	295	1,360	183	1,840	23.7	16.5
SB1-5	10	In-situ	25-Apr-07	130	160	<0.0250	J [0.0118]	0.0556	0.148	0.0587	0.362	331	3,890	627	4,850	42.5	21.6
SB1-5	15	In-situ	25-Apr-07	--	160	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	36.4	J [4.48]
SB1-6 (BG)	2	In-situ	26-Apr-07	--	160	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	8.15	J [3.70]
SB1-6 (BG)	5	In-situ	26-Apr-07	--	160	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	30.0	5.5
SB1-6 (BG)	10	In-situ	26-Apr-07	--	160	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.125	<10.0	<10.0	<10.0	<30.0	2,040	115
NMOCD Remedial Thresholds				100		10						50				100	250

Bolded values are in excess of NMOCD Remediation Threshold Goals

-- = Not Analyzed
 J = Detected, but below the Reporting Limit. Therefore, result is an estimated concentration (CPL J-Flag)
 BG = Background Soil Boring

TABLE 3
Summary of Excavation Field Analyses and Laboratory Analytical Results
Chevron U.S.A. Inc.
Brunson Argo #1 (NMOCD Ref.#1295; EPI Ref.# 200129)

Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
BH-1 (SE)	3	In situ	28-Dec-07	375	240	--	--	--	--	--	--	--	--	--	--
SP-1 (SP)	--	Stockpile	28-Dec-07	--	200	--	--	--	--	--	--	--	--	--	--
SP-1 (SP)	--	Stockpile	02-Jan-08	--	200	--	--	--	--	--	--	--	--	--	--
SP-2 (SP)	--	Stockpile	02-Jan-08	--	200	--	--	--	--	--	--	--	--	--	--
SP-3 (SP)	--	Stockpile	02-Jan-08	--	160	--	--	--	--	--	--	--	--	--	--
SP-4 (SP)	--	Stockpile	02-Jan-08	--	240	--	--	--	--	--	--	--	--	--	--
SP-5 (SP)	--	Stockpile	02-Jan-08	--	--	--	--	--	--	--	--	--	--	--	--
SP-6 (SP)	--	Stockpile	02-Jan-08	--	--	--	--	--	--	--	--	--	--	--	--
SP-7 (SP)	--	Stockpile	02-Jan-08	--	200	--	--	--	--	--	--	--	--	--	--
SP-8 (SP)	--	Stockpile	02-Jan-08	--	240	--	--	--	--	--	--	--	--	--	--
SSW-1	1.5	Excavated	02-Jan-08	442	200	--	--	--	--	--	--	--	--	--	--

TABLE 3
Summary of Excavation Field Analyses and Laboratory Analytical Results
Chevron U.S.A. Inc.
Brunson Argo #1 (NMOCD Ref.#1295; EPI Ref.# 200129)

Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
SSW-1B	1.5	In situ	02-Jan-08	4.9	240	--	--	--	--	--	--	--	--	--	--
SSW-2	1.5	In situ	02-Jan-08	2.7	240	--	--	--	--	--	--	--	--	--	--
SSW-3	1.5	In situ	02-Jan-08	6.8	240	--	--	--	--	--	--	--	--	--	--
SSW-4	1.5	In situ	02-Jan-08	6.3	160	--	--	--	--	--	--	--	--	--	--
BH-1 (SE)	3	In situ	02-Jan-08	4.9	200	--	--	--	--	--	--	--	--	--	--
BH-2 (SE)	3	In situ	02-Jan-08	4.2	160	--	--	--	--	--	--	--	--	--	--
BH-3 (SE)	3	In situ	02-Jan-08	6.5	240	--	--	--	--	--	--	--	--	--	--
BH-4 (SE)	3	In situ	02-Jan-08	4.7	160	--	--	--	--	--	--	--	--	--	--
SSW-1B*	1.5	In situ	03-Jan-08	--	--	--	--	--	--	--	<10.0	<10.0	<20.0	<20.0	<16
SSW-2B*	1.5	In situ	03-Jan-08	--	--	--	--	--	--	--	--	--	--	--	--
SSW-3A*	1.5	In situ	03-Jan-08	--	--	--	--	--	--	--	--	--	--	--	<16

TABLE 3
Summary of Excavation Field Analyses and Laboratory Analytical Results
Chevron U.S.A. Inc.
Brunson Argo #1 (NMOCD Ref.#1295; EPI Ref.# 200129)

Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
SSW-4A*	1.5	In situ	03-Jan-08	--	--	--	--	--	--	--	--	--	--	--	--
BH-1A*	3	In situ	03-Jan-08	--	--	--	--	--	--	--	<10.0	<20.0	<40		
BH-2A*	3	In situ	03-Jan-07	--	--	--	--	--	--	--	--	--	--	--	
BH-3A*	3	In situ	03-Jan-08	--	--	--	--	--	--	--	--	--	--	--	<16
BH-4A*	3	In situ	03-Jan-08	--	--	--	--	--	--	--	--	--	--	--	
BH-5A*	3	In situ	03-Jan-08	2.1	200	--	--	--	--	--	<10.0	10.9	10.9	<16	
BH-6A*	3	In situ	03-Jan-08	2.2	200	--	--	--	--	--	--	--	--	--	
BH-7A*	3	In situ	03-Jan-08	2.7	240	--	--	--	--	--	--	--	--	--	<16
BH-8A*	3	In situ	03-Jan-08	4.0	240	--	--	--	--	--	--	--	--	--	
WSW-1	1.5	In situ	03-Jan-08	3	200	--	--	--	--	<10.0	<10.0	<20.0	<16		
WSW-2	1.5	In situ	03-Jan-08	5	200	--	--	--	--	--	--	--	--	--	

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Chevron U.S.A. Inc.
Brunson Argo #1 (NMOCD Ref.#1295; EPI Ref.# 200129)

Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
WSW-3	1.5	In situ	03-Jan-08	6	200	--	--	--	--	--	--	--	--	--	<16
ESW-1	1.5	In situ	03-Jan-08	0.0	160	--	--	--	--	--	--	--	--	--	--
ESW-2	1.5	In situ	03-Jan-08	4.7	200	--	--	--	--	--	--	--	--	--	<16
BH-9	3	In situ	04-Jan-08	12.0	240	--	--	--	--	--	--	<10.0	148	148	240
BH-10	3	In situ	04-Jan-08	1.4	240	--	--	--	--	--	--	--	--	--	80
BH-11	3	In situ	04-Jan-08	3.2	200	--	--	--	--	--	--	--	--	--	--
BH-12	3	In situ	04-Jan-08	2.1	200	--	--	--	--	--	--	--	--	--	<16
BH-13	4	In situ	04-Jan-08	0.0	160	--	--	--	--	--	--	--	--	--	--
BH-14	4	In situ	04-Jan-08	0.0	160	--	--	--	--	--	--	--	--	--	--
BH-15	4	In situ	04-Jan-08	3.5	240	--	--	--	--	--	--	--	--	--	48
BH-16	4	In situ	04-Jan-08	1.9	200	--	--	--	--	--	--	--	--	--	--

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Brunson Argo #1 (NMOCD Ref.#1295; EPI Ref.# 200129)

Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
ESW-3	1.5	In situ	04-Jan-08	1.5	200	--	--	--	--	--	<10.0	<10.0	<20.0	<16	
ESW-4	2	In situ	08-Jan-08	0.0	200	--	--	--	--	--	--	--	--	--	<16
WSW-4	1.5	In situ	04-Jan-08	2.7	160	--	--	--	--	--	<10.0	<10.0	<20.0	<16	
WSW-5	2	In situ	04-Jan-08	2.5	240	--	--	--	--	--	--	--	--	--	<16
ESW-5	2	In situ	10-Jan-08	1.0	200	--	--	--	--	--	<10.0	<10.0	<20.0	<16	
ESW-6	4	In situ	10-Jan-08	0.6	80	--	--	--	--	--	--	--	--	--	<16
ESW-7	1	In situ	10-Jan-08	0.0	160	--	--	--	--	--	--	--	--	--	16
ESW-8	3	In situ	10-Jan-08	0.6	120	--	--	--	--	--	--	--	--	--	<16
ESW-9	1	In situ	10-Jan-08	0.9	80	--	--	--	--	--	<10.0	<10.0	<20.0	<16	
ESW-10	4	In situ	10-Jan-08	0.7	80	--	--	--	--	--	--	--	--	--	<16
WSW-6	2	In situ	10-Jan-08	0.0	80	--	--	--	--	--	--	--	--	--	16

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Chevron U.S.A. Inc.
Brunson Argo #1 (NMOCD Ref.#1295; EPI Ref.# 200129)

Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
WSW-7	2	In situ	10-Jan-08	0.5	120	--	--	--	--	--	--	--	--	--	<16
WSW-8	3	In situ	10-Jan-08	1.8	200	--	--	--	--	--	--	<10.0	<10.0	<20.0	16
WSW-9	1	In situ	10-Jan-08	2.7	160	--	--	--	--	--	--	<10.0	<10.0	<20.0	48
WSW-10	3.5	In situ	10-Jan-08	3.2	200	--	--	--	--	--	--	<10.0	<10.0	<20.0	96
ESW-11	1	In situ	11-Jan-08	1.0	160	--	--	--	--	--	--	--	--	--	32
ESW-12	3	Excavated	11-Jan-08	2.4	480	--	--	--	--	--	--	<10.0	44.8	44.8	640
ESW-12B	3	Excavated	16-Jan-08	--	200	--	--	--	--	--	--	--	--	--	288
ESW-12C	3	Excavated	22-Jan-08	--	360	--	--	--	--	--	--	--	--	--	--
ESW-12D	3	In situ	22-Jan-08	--	120	--	--	--	--	--	--	--	--	--	<16
ESW-13	2	In situ	11-Jan-08	0.3	160	--	--	--	--	--	--	--	--	--	80
ESW-14	4	In situ	11-Jan-08	1.2	240	--	--	--	--	--	<10.0	<10.0	<20.0	64	

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Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
NSW-1	1	In situ	11-Jan-08	0.0	200	--	--	--	--	--	<10.0	103	103	48	--
NSW-2	3	Excavated	11-Jan-08	0.2	240	--	--	--	--	--	--	--	--	--	480
NSW-2B	3	In situ	16-Jan-08	--	240	--	--	--	--	--	--	--	--	--	--
NSW-3	2	In situ	11-Jan-08	0.6	200	--	--	--	--	--	<10.0	<20.0	<20.0	64	32
NSW-4	1	In situ	11-Jan-08	0.7	160	--	--	--	--	--	--	--	--	--	16
BH1-ES	17	In situ	11-Jan-08	--	--	--	--	--	--	--	1,870	5,320	7,190	<16	--
BH2-ES	14	In situ	11-Jan-08	--	--	--	--	--	--	--	1,810	4,410	6,220	<16	--
BH1-WS	10	In situ	11-Jan-08	--	--	--	--	--	--	--	<10.0	72.7	72.7	16	--
BH1-NS	7	In situ	11-Jan-08	--	--	--	--	--	--	--	760	7,380	8,140	32	--
NSW-1	6	In situ	14-Jan-08	0.0	--	--	--	--	--	--	--	--	--	--	--
ESW-1	6	In situ	14-Jan-08	0.1	--	--	--	--	--	--	--	--	--	--	--

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Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
BH-1	7	In situ	14-Jan-08	--	160	--	--	--	--	--	--	--	--	--	--
WSW-1	6	In situ	14-Jan-08	5.8	160	--	--	--	--	--	--	--	--	--	--
WSW-2	6	In situ	14-Jan-08	8.7	200	--	--	--	--	--	--	--	--	--	--
SP-1	6	In situ	14-Jan-08	1.8	--	--	--	--	--	--	<10.0	<10.0	<20.0	16	
SP-2	6	In situ	14-Jan-08	2.1	--	--	--	--	--	--	<10.0	<10.0	<20.0	64	
SP-3	7	In situ	14-Jan-08	1.9	--	--	--	--	--	--	<10.0	<10.0	<20.0	<16	
SP-4	7	In situ	14-Jan-08	2.3	--	--	--	--	--	--	<10.0	<10.0	<20.0	32	
SP-5	6	In situ	14-Jan-08	--	--	--	--	--	--	--	<10.0	<10.0	<20.0	32	
SP-6	6	In situ	14-Jan-08	5.2	--	--	--	--	--	--	<10.0	<10.0	<20.0	16	
SP-7	6	In situ	14-Jan-08	21.7	--	--	--	--	--	--	<10.0	<10.0	<20.0	16	
SP-8	6	In situ	14-Jan-08	2.8	--	--	--	--	--	--	<10.0	<10.0	<20.0	48	

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Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
SP-9	6	In situ	14-Jan-08	5.5	--	--	--	--	--	--	<10.0	<10.0	<20.0	80	
SP-10	6	In situ	14-Jan-08	2.1	--	--	--	--	--	--	<10.0	<10.0	<20.0	16	
BH-17	5	In situ	14-Jan-08	3.7	--	--	--	--	--	--	<10.0	<10.0	<20.0	<16	
BH-18	7	In situ	14-Jan-08	1.77	--	--	--	--	--	--	<10.0	<10.0	<20.0	232	96
BH-19	7	In situ	14-Jan-08	88.7	--	--	--	--	--	--	<10.0	<10.0	<20.0	1,862	<16
BH-20	7	In situ	14-Jan-08	3.3	--	--	--	--	--	--	<10.0	<10.0	<20.0	33.9	48
NEESW-1	6	In situ	14-Jan-08	33.4	160	--	--	--	--	--	<10.0	<10.0	<20.0	96	
NESSW-1	6	In situ	14-Jan-08	4.4	240	--	--	--	--	--	<10.0	<10.0	<20.0	288	
NEWSW-1	6	In situ	14-Jan-08	3.2	160	--	--	--	--	--	<10.0	<10.0	<20.0	<16	
NENSW-1	6	Excavated	14-Jan-08	3.5	240	--	--	--	--	--	<10.0	<10.0	<20.0	272	
NENSW-1B	5	In situ	23-Jan-08	5.9	160	--	--	--	--	--	<10.0	<10.0	42.5	42.5	<16

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Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
NB-1	7	In situ	14-Jan-08	452	--	--	--	--	--	--	--	440	831	1,271	48
NB-2	7	In situ	14-Jan-08	295	--	--	--	--	--	--	--	118	1,400	1,518	32
BH-21	5	Excavated	15-Jan-08	2.1	480	--	--	--	--	--	--	<10.0	<10.0	<20.0	464
BH-21B	7	In situ	15-Jan-08	2.4	400	--	--	--	--	--	--	<10.0	<10.0	<20.0	512
BH-22	5	In situ	15-Jan-08	2.9	160	--	--	--	--	--	--	<10.0	<10.0	<20.0	<16
BH-23	5	Excavated	15-Jan-08	1.4	1,200	--	--	--	--	--	--	<10.0	<10.0	<20.0	1,630
BH-23B	7	In situ	15-Jan-08	0.0	240	--	--	--	--	--	--	<10.0	<10.0	<20.0	320
BH-24	5	In situ	15-Jan-08	0.0	240	--	--	--	--	--	--	<10.0	<10.0	<20.0	32
BH-25	5	In situ	15-Jan-08	0.2	200	--	--	--	--	--	--	<10.0	<10.0	<20.0	96
BH-26	5	In situ	15-Jan-08	0.5	200	--	--	--	--	--	--	<10.0	<10.0	<20.0	112
SP-11	6	In situ	15-Jan-08	0.0	200	--	--	--	--	--	--	<10.0	17.3	17.3	32.0

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SP-12	6	In situ	15-Jan-08	0.1	200	--	--	--	--	--	--	--	--	<10.0	<20.0	112	
SP-13	6	Excavated	15-Jan-08	0.2	400	--	--	--	--	--	--	--	--	<10.0	<20.0	112	
SP-13B	6	In situ	15-Jan-08	--	240	--	--	--	--	--	--	--	--	<10.0	<20.0	224	
BH-M	20	In situ	17-Jan-08	1,458	--	--	--	--	--	--	--	--	--	1,490	3,570	5,060	--
MENSW-1	12	In situ	21-Jan-08	1.3	--	--	--	--	--	--	--	--	--	<10.0	34.0	34.0	<16
MENSW-2	17	In situ	21-Jan-08	1.8	--	--	--	--	--	--	--	--	--	<10.0	15.4	15.4	--
MEWSW-1	10	In situ	21-Jan-08	2.4	--	--	--	--	--	--	--	--	--	<10.0	<20.0	<20.0	--
MEWSW-2	11	In situ	21-Jan-08	1.3	--	--	--	--	--	--	--	--	--	<10.0	<20.0	<20.0	<16
MEWSW-3	17	In situ	21-Jan-08	1.34	--	--	--	--	--	--	--	--	--	<10.0	848	848	--
MESSW-1	16	In situ	21-Jan-08	6.2	--	--	--	--	--	--	--	--	--	<10.0	<20.0	<20.0	--
MESSW-2	11	In situ	21-Jan-08	3.1	--	--	--	--	--	--	--	--	--	<10.0	<20.0	16	

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Sample I.D.	Depth (feet)	Soil Status	Sample Date	PID Field Analysis (ppm)	Field Chloride Analyses (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (p/m) (mg/Kg)	Xylenes (o) (mg/Kg)	Total BTEX (ng/Kg)	Gas Range Organics (GRO) (C6-C10) (mg/Kg)	Diesel Range Organics (GRO) (>C10-C28) (mg/Kg)	Total Petroleum Hydrocarbons (C6-C28) (mg/Kg)	Chloride (mg/Kg)
MEESW-1	15	In situ	21-Jan-08	2.3	--	--	--	--	--	--	<10.0	<10.0	<20.0	--	
MEESW-2	18	In situ	21-Jan-08	185	--	--	--	--	--	--	<10.0	401	401	224	
MEESW-3	10	In situ	21-Jan-08	102	--	--	--	--	--	--	<10.0	211	211	--	
NSW-1	5	In situ	23-Jan-08	85.7	800	--	--	--	--	--	<10.0	--	--	--	
NSW-2	11	In situ	23-Jan-08	2.7	280	--	--	--	--	--	--	--	--	--	
WSW-1	10	In situ	23-Jan-08	3.5	200	--	--	--	--	--	--	--	--	--	
SSW-1	10	In situ	23-Jan-08	2.9	560	--	--	--	--	--	--	--	--	--	
NEBH-1	15	In situ	23-Jan-08	579	200	--	--	--	--	--	1,450	4,570	6,020	160	
NESSW-1	10	In situ	29-Jan-08	0.0	240	--	--	--	--	--	<10.0	<10.0	<20.0	144	
NEWSW-1	10	In situ	29-Jan-08	0.2	200	--	--	--	--	--	<10.0	<10.0	<20.0	64	
NMOCD Remedial Threshold Goals				100	10						50	100	250		

Bolded values are in excess of NMOCD Remediation Threshold Goals

-- = Not Analyzed

J = Detected, but below the Reporting Limit. Therefore, result is an estimated concentration (CPL 1-Flag)

Nomenclature: BG = Background Soil Boring; BH=Bottom Hole; SW=Sidewall (E=east, W=west, S=south and N=north)

ATTACHMENTS

ATTACHMENT I
SITE PHOTOGRAPHS



Photograph No. 1 – Lease Sign.



Photograph No. 2 – Looking northeasterly at interior of bermed area



2007/04/18

Photograph No. 3 – Looking northeasterly at interior of bermed area



2007/04/18

Photograph No. 4 – Looking northerly at interior of bermed area



Photograph No. 5 – Looking easterly across excavation.



Photograph No. 6 – Looking west across excavation.



Photograph No. 7 – Looking easterly across excavation.



Photograph No. 8 – Looking southerly across excavation prepped for liner.



Photograph No. 9 – Installation of 40-mil liner over northern deep excavation.



Photograph No. 10 – Installation of 40-mil liner over central deep excavation.



Photograph No. 11 – Installation of 20-mil liner over entire excavation.



Photograph No. 12 – Remediated site.

ATTACHMENT II

LABORATORY ANALYTICAL RESULTS AND CHAIN-OF-CUSTODY FORM

ANALYTICAL DATA NOT INCLUDED IN DRAFT COPY



A Xenco Laboratories Company

Analytical Report

Prepared for:

David P. Duncan

Environmental Plus, Incorporated

P.O. Box 1558

Eunice, NM 88231

Project: Chevron/ Brunson Argo TB #1

Project Number: 200129

Location: UL-D, Sec. 10, T22S, R37E

Lab Order Number: 7D27002

Report Date: 05/09/07

Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB-1 2'	7D27002-01	Soil	04/25/07 07:15	04-27-2007 10:30
SB-1 5'	7D27002-02	Soil	04/25/07 07:23	04-27-2007 10:30
SB-1 10'	7D27002-03	Soil	04/25/07 07:58	04-27-2007 10:30
SB-1 15'	7D27002-04	Soil	04/25/07 08:35	04-27-2007 10:30
SB-1 20'	7D27002-05	Soil	04/25/07 09:29	04-27-2007 10:30
SB-2 2'	7D27002-06	Soil	04/25/07 10:10	04-27-2007 10:30
SB-2 5'	7D27002-07	Soil	04/25/07 10:15	04-27-2007 10:30
SB-2 10'	7D27002-08	Soil	04/25/07 10:35	04-27-2007 10:30
SB-2 15'	7D27002-09	Soil	04/25/07 11:53	04-27-2007 10:30
SB-3 2'	7D27002-10	Soil	04/25/07 12:30	04-27-2007 10:30
SB-3 5'	7D27002-11	Soil	04/25/07 12:45	04-27-2007 10:30
SB-3 10'	7D27002-12	Soil	04/25/07 12:50	04-27-2007 10:30
SB-3 15'	7D27002-13	Soil	04/25/07 13:25	04-27-2007 10:30
SB-3 20'	7D27002-14	Soil	04/25/07 14:00	04-27-2007 10:30
SB-3 25'	7D27002-15	Soil	04/25/07 14:31	04-27-2007 10:30
SB-3 30'	7D27002-16	Soil	04/25/07 14:45	04-27-2007 10:30
SB-4 2'	7D27002-17	Soil	04/25/07 15:55	04-27-2007 10:30
SB-4 5'	7D27002-18	Soil	04/25/07 16:00	04-27-2007 10:30
SB-4 10'	7D27002-19	Soil	04/25/07 16:20	04-27-2007 10:30
SB-4 15'	7D27002-20	Soil	04/25/07 14:40	04-27-2007 10:30
SB-5 2'	7D27002-21	Soil	04/25/07 17:00	04-27-2007 10:30
SB-5 5'	7D27002-22	Soil	04/25/07 15:10	04-27-2007 10:30
SB-5 10'	7D27002-23	Soil	04/25/07 18:30	04-27-2007 10:30
SB-5 15'	7D27002-24	Soil	04/26/07 08:20	04-27-2007 10:30
SB-6 2'	7D27002-25	Soil	04/26/07 08:55	04-27-2007 10:30
SB-6 5'	7D27002-26	Soil	04/26/07 09:05	04-27-2007 10:30
SB-6 10'	7D27002-27	Soil	04/26/07 09:45	04-27-2007 10:30

Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-1 2' (7D27002-01) Soil									
Benzene	ND	0.0250	mg/kg dry	25	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	0.148	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.513	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.821	0.0250	"	"	"	"	"	"	
Xylene (o)	0.174	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		103 %	75-125		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		130 %	75-125		"	"	"	"	S-04
Carbon Ranges C6-C12	290	10.0	mg/kg dry	1	ED72507	04/25/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	834	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	95.5	10.0	"	"	"	"	"	"	
Total Hydrocarbons	1220	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		93.6 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		106 %	70-130		"	"	"	"	
SB-1 5' (7D27002-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	0.248	0.0250	"	"	"	"	"	"	
Ethylbenzene	1.18	0.0250	"	"	"	"	"	"	
Xylene (p/m)	1.49	0.0250	"	"	"	"	"	"	
Xylene (o)	0.439	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		108 %	75-125		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		150 %	75-125		"	"	"	"	S-04
Carbon Ranges C6-C12	668	10.0	mg/kg dry	1	ED72507	04/25/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	1830	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	143	10.0	"	"	"	"	"	"	
Total Hydrocarbons	2640	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		94.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		124 %	70-130		"	"	"	"	
SB-1 10' (7D27002-03) Soil									
Benzene	ND	0.0250	mg/kg dry	25	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	0.0267	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.0441	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.0675	0.0250	"	"	"	"	"	"	
Xylene (o)	J [0.0221]	0.0250	"	"	"	"	"	"	J
Surrogate: a,a,a-Trifluorotoluene		105 %	75-125		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		115 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	29.8	10.0	mg/kg dry	1	ED72507	04/25/07	05/01/07	EPA 8015M	

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Organics by GC
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Analyte	Result	Reporting		Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-1 10' (7D27002-03) Soil											
Carbon Ranges C12-C28	54.7	10.0	mg/kg dry	1		ED72507	04/25/07	05/01/07	EPA 8015M		
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	84.5	10.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		80.4 %		70-130		"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		85.6 %		70-130		"	"	"	"	"	
SB-1 15' (7D27002-04) Soil											
Benzene	ND	0.00200	mg/kg dry	2		ED73006	04/30/07	04/30/07	EPA 8021B		
Toluene	ND	0.00200	"	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		95.0 %		75-125		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		94.0 %		75-125		"	"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1		ED72701	04/27/07	05/01/07	EPA 8015M		
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		82.4 %		70-130		"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		97.4 %		70-130		"	"	"	"	"	
SB-1 20' (7D27002-05) Soil											
Benzene	ND	0.00200	mg/kg dry	2		ED73006	04/30/07	04/30/07	EPA 8021B		
Toluene	ND	0.00200	"	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		91.2 %		75-125		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		90.8 %		75-125		"	"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1		ED72701	04/27/07	05/01/07	EPA 8015M		
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		86.6 %		70-130		"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		99.6 %		70-130		"	"	"	"	"	

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Organics by GC
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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-2 2' (7D27002-06) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		78.6 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		76.2 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	11.4	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	122	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	26.9	10.0	"	"	"	"	"	"	
Total Hydrocarbons	160	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		84.0 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		94.6 %	70-130		"	"	"	"	
SB-2 5' (7D27002-07) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		79.4 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		76.0 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	18.2	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	652	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	93.3	10.0	"	"	"	"	"	"	
Total Hydrocarbons	764	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		84.0 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		110 %	70-130		"	"	"	"	
SB-2 10' (7D27002-08) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		90.2 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		89.4 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	

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Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting		Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-2 10' (7D27002-08) Soil											
Carbon Ranges C12-C28	ND	10.0	mg/kg dry	1		ED72701	04/27/07	05/01/07	EPA 8015M		
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		93.8 %		70-130		"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		106 %		70-130		"	"	"	"	"	
SB-2 15' (7D27002-09) Soil											
Benzene	ND	0.00200	mg/kg dry	2		ED73006	04/30/07	04/30/07	EPA 8021B		
Toluene	ND	0.00200	"	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		89.4 %		75-125		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88.6 %		75-125		"	"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1		ED72701	04/27/07	05/01/07	EPA 8015M		
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		80.4 %		70-130		"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		94.2 %		70-130		"	"	"	"	"	
SB-3 2' (7D27002-10) Soil											
Benzene	ND	0.00200	mg/kg dry	2		ED73006	04/30/07	04/30/07	EPA 8021B		
Toluene	ND	0.00200	"	"	"	"	"	"	"	"	
Ethylbenzene	J [0.00113]	0.00200	"	"	"	"	"	"	"	"	J
Xylene (p/m)	0.00487	0.00200	"	"	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		83.4 %		75-125		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		85.0 %		75-125		"	"	"	"	"	
Carbon Ranges C6-C12	14.5	10.0	mg/kg dry	1		ED72701	04/27/07	05/01/07	EPA 8015M		
Carbon Ranges C12-C28	53.9	10.0	"	"	"	"	"	"	"	"	
Carbon Ranges C28-C35	10.8	10.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	79.2	10.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		84.8 %		70-130		"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		100 %		70-130		"	"	"	"	"	

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Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-3 5' (7D27002-11) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		94.6 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88.8 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	12.4	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	37.3	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	J [9.31]	10.0	"	"	"	"	"	"	J
Total Hydrocarbons	49.7	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		85.0 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		97.0 %	70-130		"	"	"	"	
SB-3 10' (7D27002-12) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		93.4 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		94.2 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		83.4 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		96.4 %	70-130		"	"	"	"	
SB-3 15' (7D27002-13) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		95.2 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		94.2 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	

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Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-3 15' (7D27002-13) Soil									
Carbon Ranges C12-C28	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		81.2 %		70-130		"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		93.0 %		70-130		"	"	"	"
SB-3 20' (7D27002-14) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	"
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		96.8 %		75-125		"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		93.6 %		75-125		"	"	"	"
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	"
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		76.8 %		70-130		"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		90.0 %		70-130		"	"	"	"
SB-3 25' (7D27002-15) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	"
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		90.4 %		75-125		"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		90.0 %		75-125		"	"	"	"
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	"
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		70.2 %		70-130		"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		94.8 %		70-130		"	"	"	"

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Organics by GC
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Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-3 30' (7D27002-16) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.4 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		78.6 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		90.8 %	70-130		"	"	"	"	
SB-4 2' (7D27002-17) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73006	04/30/07	04/30/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		85.2 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		79.8 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		83.4 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		98.6 %	70-130		"	"	"	"	
SB-4 5' (7D27002-18) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73008	04/30/07	05/02/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		82.8 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		80.0 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	

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Organics by GC
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Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-4 5' (7D27002-18) Soil									
Carbon Ranges C12-C28	ND	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		80.2 %	70-130		"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		91.0 %	70-130		"	"	"	"	"
SB-4 10' (7D27002-19) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73008	04/30/07	05/02/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	"
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		77.0 %	75-125		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		75.4 %	75-125		"	"	"	"	"
Carbon Ranges C6-C12	14.4	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	901	10.0	"	"	"	"	"	"	"
Carbon Ranges C28-C35	174	10.0	"	"	"	"	"	"	"
Total Hydrocarbons	1090	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		95.8 %	70-130		"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		111 %	70-130		"	"	"	"	"
SB-4 15' (7D27002-20) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73008	04/30/07	05/02/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	"
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		77.8 %	75-125		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		78.2 %	75-125		"	"	"	"	"
Carbon Ranges C6-C12	15.0	10.0	mg/kg dry	1	ED72701	04/27/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	618	10.0	"	"	"	"	"	"	"
Carbon Ranges C28-C35	102	10.0	"	"	"	"	"	"	"
Total Hydrocarbons	735	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		88.6 %	70-130		"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		109 %	70-130		"	"	"	"	"

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Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-5 2' (7D27002-21) Soil									
Benzene	0.327	0.200	mg/kg dry	200	ED73008	04/30/07	05/02/07	EPA 8021B	
Toluene	3.44	0.200	"	"	"	"	"	"	
Ethylbenzene	11.3	0.200	"	"	"	"	"	"	
Xylene (p/m)	23.9	0.200	"	"	"	"	"	"	
Xylene (o)	4.19	0.200	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		119 %	75-125		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		145 %	75-125		"	"	"	"	S-04
Carbon Ranges C6-C12	8570	100	mg/kg dry	10	ED72702	04/30/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	33700	100	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	100	"	"	"	"	"	"	
Total Hydrocarbons	42300	100	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		21.2 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		34.2 %	70-130		"	"	"	"	S-06
SB-5 5' (7D27002-22) Soil									
Benzene	ND	0.0250	mg/kg dry	25	ED73008	04/30/07	05/02/07	EPA 8021B	
Toluene	0.0380	0.0250	"	"	"	"	"	"	
Ethylbenzene	0.210	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.584	0.0250	"	"	"	"	"	"	
Xylene (o)	0.250	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	75-125		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		129 %	75-125		"	"	"	"	S-04
Carbon Ranges C6-C12	295	50.0	mg/kg dry	5	ED72702	04/30/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	1360	50.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	183	50.0	"	"	"	"	"	"	
Total Hydrocarbons	1840	50.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		17.4 %	70-130		"	"	"	"	S-06
Surrogate: 1-Chlorooctadecane		21.4 %	70-130		"	"	"	"	S-06
SB-5 10' (7D27002-23) Soil									
Benzene	ND	0.0250	mg/kg dry	25	ED73008	04/30/07	05/02/07	EPA 8021B	
Toluene	J [0.0118]	0.0250	"	"	"	"	"	"	J
Ethylbenzene	0.0556	0.0250	"	"	"	"	"	"	
Xylene (p/m)	0.148	0.0250	"	"	"	"	"	"	
Xylene (o)	0.0587	0.0250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		100 %	75-125		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		106 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	331	50.0	mg/kg dry	5	ED72702	04/30/07	05/01/07	EPA 8015M	

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Organics by GC
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Analyte	Result	Reporting		Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-5 10' (7D27002-23) Soil											
Carbon Ranges C12-C28	3890	50.0	mg/kg dry	5		ED72702	04/30/07	05/01/07	EPA 8015M		
Carbon Ranges C28-C35	627	50.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	4850	50.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		15.2 %		70-130		"	"	"	"	"	S-06
<i>Surrogate: 1-Chlorooctadecane</i>		15.9 %		70-130		"	"	"	"	"	S-06
SB-5 15' (7D27002-24) Soil											
Benzene	ND	0.00200	mg/kg dry	2		ED73008	04/30/07	05/02/07	EPA 8021B		
Toluene	ND	0.00200	"	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		77.2 %		75-125		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		79.6 %		75-125		"	"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1		ED72702	04/30/07	05/01/07	EPA 8015M		
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		70.4 %		70-130		"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		74.4 %		70-130		"	"	"	"	"	
SB-6 2' (7D27002-25) Soil											
Benzene	ND	0.00200	mg/kg dry	2		ED73008	04/30/07	05/02/07	EPA 8021B		
Toluene	ND	0.00200	"	"	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		84.0 %		75-125		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		89.2 %		75-125		"	"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1		ED72702	04/30/07	05/01/07	EPA 8015M		
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		70.6 %		70-130		"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		70.0 %		70-130		"	"	"	"	"	

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Organics by GC
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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-6 5' (7D27002-26) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73008	04/30/07	05/02/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		77.2 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		78.0 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72702	04/30/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		71.6 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		78.8 %	70-130		"	"	"	"	
SB-6 10' (7D27002-27) Soil									
Benzene	ND	0.00200	mg/kg dry	2	ED73008	04/30/07	05/02/07	EPA 8021B	
Toluene	ND	0.00200	"	"	"	"	"	"	
Ethylbenzene	ND	0.00200	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00200	"	"	"	"	"	"	
Xylene (o)	ND	0.00200	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		85.8 %	75-125		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		84.4 %	75-125		"	"	"	"	
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED72702	04/30/07	05/01/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		70.2 %	70-130		"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		75.4 %	70-130		"	"	"	"	

Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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General Chemistry Parameters by EPA / Standard Methods**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-1 2' (7D27002-01) Soil									
Chloride	J [6.90]	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	J
% Moisture	6.5	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	16.0	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-1 5' (7D27002-02) Soil									
Chloride	35.8	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	7.9	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	24.8	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-1 10' (7D27002-03) Soil									
Chloride	21.6	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	11.1	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	20.3	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-1 15' (7D27002-04) Soil									
Chloride	13.3	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	12.8	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	16.1	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-1 20' (7D27002-05) Soil									
Chloride	J [4.54]	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	J
% Moisture	11.3	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	11.6	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-2 2' (7D27002-06) Soil									
Chloride	J [7.07]	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	J
% Moisture	13.2	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	26.3	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-2 5' (7D27002-07) Soil									
Chloride	74.6	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	9.9	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	42.4	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	

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Eunice NM, 88231

Project: Chevron/ Brunson Argo TB #1
Project Number: 200129
Project Manager: David P. Duncan

Fax: 505-394-2601

General Chemistry Parameters by EPA / Standard Methods**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-2 10' (7D27002-08) Soil									
Chloride	52.6	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	7.8	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	24.4	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-2 15' (7D27002-09) Soil									
Chloride	11.4	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	10.4	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	23.8	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-3 2' (7D27002-10) Soil									
Chloride	338	25.0	mg/kg	50	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	8.3	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	91.4	25.0	mg/kg	50	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-3 5' (7D27002-11) Soil									
Chloride	150	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	7.9	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	21.4	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-3 10' (7D27002-12) Soil									
Chloride	588	50.0	mg/kg	100	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	8.2	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	67.4	50.0	mg/kg	100	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-3 15' (7D27002-13) Soil									
Chloride	303	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	7.9	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	28.0	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-3 20' (7D27002-14) Soil									
Chloride	171	50.0	mg/kg	100	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	7.4	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	69.1	50.0	mg/kg	100	EE70706	05/07/07	05/07/07	EPA 300.0	

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Eunice NM, 88231

Project: Chevron/ Brunson Argo TB #1
Project Number: 200129
Project Manager: David P. Duncan

Fax: 505-394-2601

General Chemistry Parameters by EPA / Standard Methods**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-3 25' (7D27002-15) Soil									
Chloride	93.3	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	2.6	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	21.1	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-3 30' (7D27002-16) Soil									
Chloride	78.1	20.0	mg/kg	40	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	2.7	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	30.5	20.0	mg/kg	40	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-4 2' (7D27002-17) Soil									
Chloride	159	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	12.5	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	28.7	10.0	mg/kg	20	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-4 5' (7D27002-18) Soil									
Chloride	126	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	10.2	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	56.3	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-4 10' (7D27002-19) Soil									
Chloride	106	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	7.3	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	44.6	5.00	mg/kg	10	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-4 15' (7D27002-20) Soil									
Chloride	201	50.0	mg/kg	100	EE70706	05/07/07	05/07/07	EPA 300.0	
% Moisture	8.6	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	116	50.0	mg/kg	100	EE70706	05/07/07	05/07/07	EPA 300.0	
SB-5 2' (7D27002-21) Soil									
Chloride	12.7	10.0	mg/kg	20	EE70708	05/07/07	05/07/07	EPA 300.0	
% Moisture	15.3	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	879	10.0	mg/kg	20	EE70708	05/07/07	05/07/07	EPA 300.0	

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General Chemistry Parameters by EPA / Standard Methods**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB-5 5' (7D27002-22) Soil									
Chloride	16.5	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	
% Moisture	10.9	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	23.7	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	
SB-5 10' (7D27002-23) Soil									
Chloride	21.6	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	
% Moisture	8.7	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	42.5	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	
SB-5 15' (7D27002-24) Soil									
Chloride	J [4.48]	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	J
% Moisture	10.7	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	36.4	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	
SB-6 2' (7D27002-25) Soil									
Chloride	J [3.70]	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	J
% Moisture	2.5	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	8.15	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	
SB-6 5' (7D27002-26) Soil									
Chloride	5.46	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	
% Moisture	5.8	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	30.0	5.00	mg/kg	10	EE70708	05/07/07	05/07/07	EPA 300.0	
SB-6 10' (7D27002-27) Soil									
Chloride	115	10.0	mg/kg	20	EE70708	05/07/07	05/07/07	EPA 300.0	
% Moisture	5.3	0.1	%	1	ED73004	04/27/07	04/27/07	% calculation	
Sulfate	2040	10.0	mg/kg	20	EE70708	05/07/07	05/07/07	EPA 300.0	

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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
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Batch ED72507 - Solvent Extraction (GC)

Blank (ED72507-BLK1)		Prepared: 04/25/07 Analyzed: 05/01/07					
Carbon Ranges C6-C12	ND	10.0	mg/kg wet				
Carbon Ranges C12-C28	ND	10.0	"				
Carbon Ranges C28-C35	ND	10.0	"				
Total Hydrocarbons	ND	10.0	"				
<i>Surrogate: 1-Chlorooctane</i>	40.3		mg/kg	50.0		80.6	70-130
<i>Surrogate: 1-Chlorooctadecane</i>	47.7		"	50.0		95.4	70-130

LCS (ED72507-BS1)		Prepared: 04/25/07 Analyzed: 05/01/07					
Carbon Ranges C6-C12	600	10.0	mg/kg wet	500		120	75-125
Carbon Ranges C12-C28	471	10.0	"	500		94.2	75-125
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125
Total Hydrocarbons	1070	10.0	"	1000		107	75-125
<i>Surrogate: 1-Chlorooctane</i>	46.1		mg/kg	50.0		92.2	70-130
<i>Surrogate: 1-Chlorooctadecane</i>	49.5		"	50.0		99.0	70-130

Calibration Check (ED72507-CCV1)		Prepared: 04/25/07 Analyzed: 05/01/07					
Carbon Ranges C6-C12	211		mg/kg	250		84.4	80-120
Carbon Ranges C12-C28	207		"	250		82.8	80-120
Total Hydrocarbons	418		"	500		83.6	80-120
<i>Surrogate: 1-Chlorooctane</i>	49.6		"	50.0		99.2	70-130
<i>Surrogate: 1-Chlorooctadecane</i>	57.8		"	50.0		116	70-130

Matrix Spike (ED72507-MS1)		Source: 7D24008-04		Prepared: 04/25/07 Analyzed: 05/01/07					
Carbon Ranges C6-C12	636	10.0	mg/kg dry	515	ND	123	75-125		
Carbon Ranges C12-C28	538	10.0	"	515	ND	104	75-125		
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		
Total Hydrocarbons	1170	10.0	"	1030	ND	114	75-125		
<i>Surrogate: 1-Chlorooctane</i>	64.0		mg/kg	50.0		128	70-130		
<i>Surrogate: 1-Chlorooctadecane</i>	58.0		"	50.0		116	70-130		

Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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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
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Batch ED72507 - Solvent Extraction (GC)

Matrix Spike Dup (ED72507-MSD1)	Source: 7D24008-04		Prepared: 04/25/07 Analyzed: 05/01/07						
Carbon Ranges C6-C12	641	10.0	mg/kg dry	515	ND	124	75-125	0.810	20
Carbon Ranges C12-C28	529	10.0	"	515	ND	103	75-125	0.966	20
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20
Total Hydrocarbons	1170	10.0	"	1030	ND	114	75-125	0.00	20
Surrogate: 1-Chlorooctane	61.4		mg/kg	50.0		123	70-130		
Surrogate: 1-Chlorooctadecane	52.0		"	50.0		104	70-130		

Batch ED72701 - Solvent Extraction (GC)

Blank (ED72701-BLK1)	Prepared: 04/27/07 Analyzed: 05/01/07						
Carbon Ranges C6-C12	ND	10.0	mg/kg wet				
Carbon Ranges C12-C28	ND	10.0	"				
Carbon Ranges C28-C35	ND	10.0	"				
Total Hydrocarbons	ND	10.0	"				
Surrogate: 1-Chlorooctane	46.0		mg/kg	50.0		92.0	70-130
Surrogate: 1-Chlorooctadecane	49.3		"	50.0		98.6	70-130

LCS (ED72701-BS1)	Prepared: 04/27/07 Analyzed: 05/01/07						
Carbon Ranges C6-C12	605	10.0	mg/kg wet	500		121	75-125
Carbon Ranges C12-C28	478	10.0	"	500		95.6	75-125
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125
Total Hydrocarbons	1080	10.0	"	1000		108	75-125
Surrogate: 1-Chlorooctane	54.9		mg/kg	50.0		110	70-130
Surrogate: 1-Chlorooctadecane	50.8		"	50.0		102	70-130

Calibration Check (ED72701-CCV1)	Prepared: 04/27/07 Analyzed: 05/01/07						
Carbon Ranges C6-C12	216		mg/kg	250		86.4	80-120
Carbon Ranges C12-C28	214		"	250		85.6	80-120
Total Hydrocarbons	430		"	500		86.0	80-120
Surrogate: 1-Chlorooctane	51.1		"	50.0		102	70-130
Surrogate: 1-Chlorooctadecane	59.9		"	50.0		120	70-130

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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
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Batch ED72701 - Solvent Extraction (GC)

Matrix Spike (ED72701-MS1)	Source: 7D27002-04			Prepared: 04/27/07 Analyzed: 05/02/07				
Carbon Ranges C6-C12	690	10.0	mg/kg dry	573	ND	120	75-125	
Carbon Ranges C12-C28	547	10.0	"	573	ND	95.5	75-125	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125	
Total Hydrocarbons	1240	10.0	"	1150	ND	108	75-125	
Surrogate: 1-Chlorooctane	59.3		mg/kg	50.0		119	70-130	
Surrogate: 1-Chlorooctadecane	56.3		"	50.0		113	70-130	
Matrix Spike Dup (ED72701-MSD1)	Source: 7D27002-04			Prepared: 04/27/07 Analyzed: 05/02/07				
Carbon Ranges C6-C12	648	10.0	mg/kg dry	573	ND	113	75-125	6.01
Carbon Ranges C12-C28	511	10.0	"	573	ND	89.2	75-125	6.82
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125	20
Total Hydrocarbons	1160	10.0	"	1150	ND	101	75-125	6.70
Surrogate: 1-Chlorooctane	53.8		mg/kg	50.0		108	70-130	
Surrogate: 1-Chlorooctadecane	50.1		"	50.0		100	70-130	

Batch ED72702 - Solvent Extraction (GC)

Blank (ED72702-BLK1)	Prepared: 04/30/07 Analyzed: 05/01/07					
Carbon Ranges C6-C12	ND	10.0	mg/kg wet			
Carbon Ranges C12-C28	ND	10.0	"			
Carbon Ranges C28-C35	ND	10.0	"			
Total Hydrocarbons	ND	10.0	"			
Surrogate: 1-Chlorooctane	36.5		mg/kg	50.0	73.0	70-130
Surrogate: 1-Chlorooctadecane	37.3		"	50.0	74.6	70-130
LCS (ED72702-BS1)	Prepared: 04/30/07 Analyzed: 05/01/07					
Carbon Ranges C6-C12	614	10.0	mg/kg wet	500	123	75-125
Carbon Ranges C12-C28	551	10.0	"	500	110	75-125
Carbon Ranges C28-C35	ND	10.0	"	0.00		75-125
Total Hydrocarbons	1160	10.0	"	1000	116	75-125
Surrogate: 1-Chlorooctane	44.3		mg/kg	50.0	88.6	70-130
Surrogate: 1-Chlorooctadecane	39.3		"	50.0	78.6	70-130

Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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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
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Batch ED72702 - Solvent Extraction (GC)

Calibration Check (ED72702-CCV1)		Prepared: 04/30/07 Analyzed: 05/01/07					
Carbon Ranges C6-C12	290		mg/kg	250		116	80-120
Carbon Ranges C12-C28	252		"	250		101	80-120
Total Hydrocarbons	542		"	500		108	80-120
Surrogate: 1-Chlorooctane	43.4		"	50.0		86.8	70-130
Surrogate: 1-Chlorooctadecane	40.2		"	50.0		80.4	70-130

Matrix Spike (ED72702-MS1)		Source: 7D27002-24 Prepared: 04/30/07 Analyzed: 05/02/07					
Carbon Ranges C6-C12	636	10.0	mg/kg dry	560	ND	114	75-125
Carbon Ranges C12-C28	535	10.0	"	560	ND	95.5	75-125
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125
Total Hydrocarbons	1170	10.0	"	1120	ND	104	75-125
Surrogate: 1-Chlorooctane	42.7		mg/kg	50.0		85.4	70-130
Surrogate: 1-Chlorooctadecane	37.6		"	50.0		75.2	70-130

Matrix Spike Dup (ED72702-MSD1)		Source: 7D27002-24 Prepared: 04/30/07 Analyzed: 05/02/07					
Carbon Ranges C6-C12	677	10.0	mg/kg dry	560	ND	121	75-125
Carbon Ranges C12-C28	598	10.0	"	560	ND	107	75-125
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125
Total Hydrocarbons	1270	10.0	"	1120	ND	113	75-125
Surrogate: 1-Chlorooctane	52.9		mg/kg	50.0		106	70-130
Surrogate: 1-Chlorooctadecane	47.1		"	50.0		94.2	70-130

Batch ED73006 - EPA 5030C (GC)

Blank (ED73006-BLK1)		Prepared & Analyzed: 04/30/07					
Benzene	ND	0.00100	mg/kg wet				
Toluene	ND	0.00100	"				
Ethylbenzene	ND	0.00100	"				
Xylene (p/m)	ND	0.00100	"				
Xylene (o)	ND	0.00100	"				
Surrogate: a,a,a-Trifluorotoluene	52.0		ug/kg	50.0		104	75-125
Surrogate: 4-Bromofluorobenzene	53.0		"	50.0		106	75-125

Environmental Lab of Texas

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Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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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
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Batch ED73006 - EPA 5030C (GC)

LCS (ED73006-BS1)		Prepared & Analyzed: 04/30/07					
Benzene	0.0544	0.00100	mg/kg wet	0.0500	109	80-120	
Toluene	0.0556	0.00100	"	0.0500	111	80-120	
Ethylbenzene	0.0570	0.00100	"	0.0500	114	80-120	
Xylene (p/m)	0.107	0.00100	"	0.100	107	80-120	
Xylene (o)	0.0564	0.00100	"	0.0500	113	80-120	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	54.2		ug/kg	50.0	108	75-125	
<i>Surrogate: 4-Bromofluorobenzene</i>	55.6		"	50.0	111	75-125	

Calibration Check (ED73006-CCV1)		Prepared & Analyzed: 04/30/07					
Benzene	53.6		ug/kg	50.0	107	80-120	
Toluene	54.7		"	50.0	109	80-120	
Ethylbenzene	56.0		"	50.0	112	80-120	
Xylene (p/m)	102		"	100	102	80-120	
Xylene (o)	55.9		"	50.0	112	80-120	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	53.2		"	50.0	106	75-125	
<i>Surrogate: 4-Bromofluorobenzene</i>	51.8		"	50.0	104	75-125	

Matrix Spike (ED73006-MS1)		Source: 7D26005-03		Prepared: 04/30/07		Analyzed: 05/02/07		
Benzene	0.0990	0.00200	mg/kg dry	0.107	ND	92.5	80-120	
Toluene	0.0981	0.00200	"	0.107	ND	91.7	80-120	
Ethylbenzene	0.103	0.00200	"	0.107	ND	96.3	80-120	
Xylene (p/m)	0.190	0.00200	"	0.215	ND	88.4	80-120	
Xylene (o)	0.0995	0.00200	"	0.107	ND	93.0	80-120	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	43.8		ug/kg	50.0		87.6	75-125	
<i>Surrogate: 4-Bromofluorobenzene</i>	43.7		"	50.0		87.4	75-125	

Matrix Spike Dup (ED73006-MSD1)		Source: 7D26005-03		Prepared: 04/30/07		Analyzed: 05/02/07		
Benzene	0.102	0.00200	mg/kg dry	0.107	ND	95.3	80-120	2.98
Toluene	0.102	0.00200	"	0.107	ND	95.3	80-120	3.85
Ethylbenzene	0.104	0.00200	"	0.107	ND	97.2	80-120	0.930
Xylene (p/m)	0.193	0.00200	"	0.215	ND	89.8	80-120	1.57
Xylene (o)	0.101	0.00200	"	0.107	ND	94.4	80-120	1.49
<i>Surrogate: a,a,a-Trifluorotoluene</i>	46.4		ug/kg	50.0		92.8	75-125	
<i>Surrogate: 4-Bromofluorobenzene</i>	45.9		"	50.0		91.8	75-125	

Environmental Lab of Texas

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Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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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
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Batch ED73008 - EPA 5030C (GC)

Blank (ED73008-BLK1)		Prepared: 04/30/07 Analyzed: 05/02/07					
Benzene	ND	0.00100	mg/kg wet				
Toluene	ND	0.00100	"				
Ethylbenzene	ND	0.00100	"				
Xylene (p/m)	ND	0.00100	"				
Xylene (o)	ND	0.00100	"				
Surrogate: a,a,a-Trifluorotoluene	52.3		ug/kg	50.0		105	75-125
Surrogate: 4-Bromofluorobenzene	49.5		"	50.0		99.0	75-125

LCS (ED73008-BS1)		Prepared: 04/30/07 Analyzed: 05/02/07					
Benzene	0.0550	0.00100	mg/kg wet	0.0500		110	80-120
Toluene	0.0558	0.00100	"	0.0500		112	80-120
Ethylbenzene	0.0562	0.00100	"	0.0500		112	80-120
Xylene (p/m)	0.105	0.00100	"	0.100		105	80-120
Xylene (o)	0.0559	0.00100	"	0.0500		112	80-120
Surrogate: a,a,a-Trifluorotoluene	56.3		ug/kg	50.0		113	75-125
Surrogate: 4-Bromofluorobenzene	54.8		"	50.0		110	75-125

Calibration Check (ED73008-CCV1)		Prepared: 04/30/07 Analyzed: 05/02/07					
Benzene	0.103		mg/kg wet	0.100		103	80-120
Toluene	0.106		"	0.100		106	80-120
Ethylbenzene	0.106		"	0.100		106	80-120
Xylene (p/m)	0.200		"	0.200		100	80-120
Xylene (o)	0.109		"	0.100		109	80-120
Surrogate: a,a,a-Trifluorotoluene	49.2		ug/kg	50.0		98.4	75-125
Surrogate: 4-Bromofluorobenzene	50.5		"	50.0		101	75-125

Matrix Spike (ED73008-MS1)		Source: 7D27002-18 Prepared: 04/30/07 Analyzed: 05/02/07					
Benzene	0.0943	0.00200	mg/kg dry	0.111	ND	85.0	80-120
Toluene	0.0934	0.00200	"	0.111	ND	84.1	80-120
Ethylbenzene	0.0940	0.00200	"	0.111	ND	84.7	80-120
Xylene (p/m)	0.179	0.00200	"	0.223	ND	80.3	80-120
Xylene (o)	0.0910	0.00200	"	0.111	ND	82.0	80-120
Surrogate: a,a,a-Trifluorotoluene	37.7		ug/kg	50.0		75.4	75-125
Surrogate: 4-Bromofluorobenzene	38.0		"	50.0		76.0	75-125

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Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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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
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Batch ED73008 - EPA 5030C (GC)

Matrix Spike Dup (ED73008-MSD1)	Source: 7D27002-18		Prepared: 04/30/07 Analyzed: 05/02/07						
Benzene	0.0949	0.00200	mg/kg dry	0.111	ND	85.5	80-120	0.587	20
Toluene	0.0935	0.00200	"	0.111	ND	84.2	80-120	0.119	20
Ethylbenzene	0.0948	0.00200	"	0.111	ND	85.4	80-120	0.823	20
Xylene (p/m)	0.177	0.00200	"	0.223	ND	79.4	80-120	1.13	20
Xylene (o)	0.0903	0.00200	"	0.111	ND	81.4	80-120	0.734	20
Surrogate: <i>a,a,a</i> -Trifluorotoluene	37.9		ug/kg	50.0		75.8	75-125		
Surrogate: 4-Bromofluorobenzene	38.4		"	50.0		76.8	75-125		

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Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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General Chemistry Parameters by EPA / Standard Methods - Quality Control**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD RPD	RPD Limit	Notes
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Batch ED73004 - General Preparation (Prep)

Blank (ED73004-BLK1)	Prepared & Analyzed: 04/27/07							
% Solids	100		%					
Duplicate (ED73004-DUP1)	Source: 7D26005-01 Prepared & Analyzed: 04/27/07							
% Solids	97.4		%		97.0		0.412	20
Duplicate (ED73004-DUP2)	Source: 7D27002-16 Prepared & Analyzed: 04/27/07							
% Solids	97.1		%		97.3		0.206	20

Batch EE70706 - General Preparation (WetChem)

Blank (EE70706-BLK1)	Prepared & Analyzed: 05/07/07							
Sulfate	ND	0.500	mg/kg					
Chloride	ND	0.500	"					
LCS (EE70706-BS1)	Prepared & Analyzed: 05/07/07							
Sulfate	10.6	0.500	mg/kg	10.0		106	80-120	
Chloride	9.95	0.500	"	10.0		99.5	80-120	
Calibration Check (EE70706-CCV1)	Prepared & Analyzed: 05/07/07							
Sulfate	11.1		mg/kg	10.0		111	80-120	
Chloride	9.02		"	10.0		90.2	80-120	
Duplicate (EE70706-DUP1)	Source: 7D27002-01 Prepared & Analyzed: 05/07/07							
Sulfate	15.8	10.0	mg/kg		16.0		1.26	20
Chloride	6.77	10.0	"		6.90		1.90	20
Matrix Spike (EE70706-MS1)	Source: 7D27002-01 Prepared & Analyzed: 05/07/07							
Sulfate	211	10.0	mg/kg	200	16.0	97.5	80-120	
Chloride	216	10.0	"	200	6.90	105	80-120	

Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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General Chemistry Parameters by EPA / Standard Methods - Quality Control**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD RPD	RPD Limit	Notes
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Batch EE70706 - General Preparation (WetChem)

Matrix Spike (EE70706-MS2)	Source: 7D27002-11			Prepared & Analyzed: 05/07/07			
Sulfate	131	10.0	mg/kg	200	21.4	54.8	80-120
Chloride	746	10.0	"	200	150	298	80-120

Batch EE70708 - General Preparation (WetChem)

Blank (EE70708-BLK1)	Prepared & Analyzed: 05/07/07				
Sulfate	ND	0.500	mg/kg		
Chloride	ND	0.500	"		

LCS (EE70708-BS1)

LCS (EE70708-BS1)	Prepared & Analyzed: 05/07/07				
Sulfate	10.1	0.500	mg/kg	10.0	101
Chloride	10.1	0.500	"	10.0	101

Calibration Check (EE70708-CCV1)

Calibration Check (EE70708-CCV1)	Prepared & Analyzed: 05/07/07				
Chloride	9.20		mg/kg	10.0	92.0
Sulfate	11.0		"	10.0	110

Duplicate (EE70708-DUP1)

Duplicate (EE70708-DUP1)	Source: 7D27002-21			Prepared & Analyzed: 05/07/07		
Chloride	13.6	10.0	mg/kg		12.7	6.84
Sulfate	864	10.0	"		879	1.72

Duplicate (EE70708-DUP2)

Duplicate (EE70708-DUP2)	Source: 7D30017-05			Prepared & Analyzed: 05/07/07		
Chloride	5.03	5.00	mg/kg		5.06	0.595
Sulfate	41.2	5.00	"		41.4	0.484

Matrix Spike (EE70708-MS1)

Matrix Spike (EE70708-MS1)	Source: 7D27002-21			Prepared & Analyzed: 05/07/07		
Chloride	222	10.0	mg/kg	200	12.7	105
Sulfate	1260	10.0	"	200	879	190

QM-10

Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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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	RPD Limit	Notes
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Batch EE70708 - General Preparation (WetChem)

Matrix Spike (EE70708-MS2)	Source: 7D30017-05			Prepared & Analyzed: 05/07/07			
Chloride	101	5.00	mg/kg	100	5.06	95.9	80-120
Sulfate	138	5.00	"	100	41.4	96.6	80-120

Environmental Plus, Incorporated P.O. Box 1558 Eunice NM, 88231	Project: Chevron/ Brunson Argo TB #1 Project Number: 200129 Project Manager: David P. Duncan	Fax: 505-394-2601
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Notes and Definitions

- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- QM-10 LCS/LCSD were analyzed in place of MS/MSD.
- M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
- 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:

Date: 5/9/2007

Brent Barron, Laboratory Director/Corp. Technical Director
 Celey D. Keene, Org. Tech Director
 Raland K. Tuttle, Laboratory Consultant

James Mathis, QA/QC Officer
 Jeanne Mc Murray, Inorg. Tech Director

Environmental Plus, Incorporated
P.O. Box 1558
Eunice NM, 88231

Project: Chevron/ Brunson Argo TB #1
Project Number: 200129
Project Manager: David P. Duncan

Fax: 505-394-2601

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If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

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

Released to Imaging: 6/16/2021 2:24:08 PM

Environmental Plus, Inc.

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

P.O. Box 1558, Eunice, NM 88231

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 Chevron USA

Facility Name Brunson Argo TB #1
 Location UL-D, Sec. 10, T 22 S, R 37 E

Project Reference 200129
 EPI Sampler Name George Blackburn



Bill To

Attn: David P. Duncan

PO Box 1558

Eunice, NM 88231

		ANALYSIS REQUEST																
Sample Relinquished:	LAB I.D.	SAMPLE I.D.			MATRIX			PRESERV.			SAMPLING			TESTS				
					(G)RAB OR (C)OMP.	# CONTAINERS	WASTEWATER	GROUND WATER	SOL	CRUDE OIL	SLUDGE	ACID/BASE	ICE/COOL	OTHER:	PH	TCLP	OTHER VVY	PAH
					X	X	X	X	X	X	X	X	X	X	X	X	X	X
1	SB-1 (2')	X	1	X														
2	SB-1 (5')	X	1	X														
3	SB-1 (10')	X	1	X														
4	SB-1 (15')	X	1	X														
5	SB-1 (20')	X	1	X														
6	SB-2 (2')	X	1	X														
7	SB-2 (5')	X	1	X														
8	SB-2 (10')	X	1	X														
9	SB-2(15')	X	1	X														
10																		

Sample Relinquished:	George Blackburn	Received By:	David P. Duncan
Time:	6/27/07	Time:	6/27/07
Relinquished by:	<i>George Blackburn</i>	Received By (lab staff):	<i>David P. Duncan</i>
Date:	6/27/07	Date:	6/27/07
Time:	10:30	Time:	10:30
Delivered by:	<i>George Blackburn</i>	Checked By:	<i>David P. Duncan</i>
Sample Cool & Intact:	Yes	No	

E-mail results to: dduncan@envplus.net

REMARKS:

I.O
for glass

Environmental Plus, Inc.

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

P.O. Box 1558, Eunice, NM 88231

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 Chevron USA

Facility Name Brunson Argos TB #1

Location UL-D, Sec. 10, T 22 S, R 37 E

Project Reference 200129

EPI Sampler Name George Blackburn
 LAB I.D. N1721002

SAMPLE I.D.

TEST	SAMPLE I.D.	LAB I.D.	MATRIX	PRESERV.	TIME	DATE	SAMPLING					
							OTHER:	CRAVE OIL	SLUDGE	ACID/BASE	ICE/COOL	OTHER:
1	1 SB-3 (2')	X	X	X		25-Apr-07	12:30	X	X	X	X	
2	2 SB-3 (5')		X	X			25-Apr-07	12:45	X	X	X	X
3	3 SB-3 (10')		X	X			25-Apr-06	12:50	X	X	X	X
4	4 SB-3 (15')		X	X			25-Apr-07	13:25	X	X	X	X
5	5 SB-3 (20')		X	X			25-Apr-07	14:00	X	X	X	X
6	6 SB-3 (25')		X	X			25-Apr-07	14:31	X	X	X	X
7	7 SB-3 (30')		X	X			25-Apr-07	14:45	X	X	X	X
8	8 SB-4 (2')		X	X			25-Apr-07	15:55	X	X	X	X
9	9 SB-4 (5')		X	X			25-Apr-07	16:00	X	X	X	X
10	10 SB-4 (10')		X	X			25-Apr-07	16:20	X	X	X	X

Sampler Relinquished:

Received By:

4/27/2007

Time

07:00

Date

04/27/07

Time

0:30

Received By:

Iain Olness

Checked By:

George Blackburn

No

E-mail results to: dduncan@envplus.net

REMARKS:

Relinquished by:

Received by:

Iain Olness

Date

04/27/07

Time

0:30

Checked By:

George Blackburn

No

Environmental Plus, Inc.

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

LAB: ELT

Chain of Custody Form

		ANALYSIS REQUEST										
Company Name	Environmental Plus, Inc.											
EPI Project Manager	Iain Ohness											
Mailing Address	P.O. BOX 1558											
City, State, Zip	Eunice New Mexico 88231											
EPI Phone#/Fax#	505-394-3481 / 505-394-2601											
Client Company	Chevron USA											
Facility Name	Brunson Argo TB #1											
Location	UL-D, Sec. 10, T 22 S, R 37 E											
Project Reference	200129											
EPI Sampler Name	George Blackburn											
LAB I.D. 1001002	SAMPLE I.D.	MATRIX	PRESERV.	TIME	SAMPLING							
	-10-10 1 SB-4 (15')				X	X	25-Apr-07	14:40	X	X	X	X
	-10-2 2 SB-5 (2')				X	1	X		X	X	X	X
	-10-3 3 SB-5 (5')				X	1	X		X	X	X	X
	-10-4 4 SB-5 (10')				X	1	X		X	X	X	X
	-10-5 5 SB-5 (15')				X	1	X		X	X	X	X
	-10-6 6 SB-6 (2')				X	1	X		X	X	X	X
	-10-7 7 SB-6 (5')				X	1	X		X	X	X	X
	-10-8 8 SB-6 (10')				X	1	X		X	X	X	X
	9											
	10											
Sampler Relinquished:		4/27/2007	Received By:	E-mail results to: dduncan@envplus.net								
<i>George Blackburn</i>		Time 0700	<i>Jeronon Roone</i>	REMARKS:								
Relinquished by:		Date 12/10/01	Received By: (lab staff)									
		Time 07:30										
Delivered by:		<i>Jeronon Roone</i>	Sample Cool & Intact	Checked By:								
			No									

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

Client: Environmental Plus
 Date/ Time: 4/27/07 10:30
 Lab ID #: 1D27002
 Initials: WS

Sample Receipt Checklist

Client Initials

#1 Temperature of container/ cooler?	Yes	No	10 ° C	
#2 Shipping container in good condition?	Yes	No		
#3 Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present	
#4 Custody Seals intact on sample bottles/ container?	Yes	No	Not Present	
#5 Chain of Custody present?	Yes	No		
#6 Sample instructions complete of Chain of Custody?	Yes	No		
#7 Chain of Custody signed when relinquished/ received?	Yes	No		
#8 Chain of Custody agrees with sample label(s)?	Yes	No	ID written on Cont./ Lid	
#9 Container label(s) legible and intact?	Yes	No	Not Applicable	
#10 Sample matrix/ properties agree with Chain of Custody?	Yes	No		
#11 Containers supplied by ELOT?	Yes	No		
#12 Samples in proper container/ bottle?	Yes	No	See Below	
#13 Samples properly preserved?	Yes	No	See Below	
#14 Sample bottles intact?	Yes	No		
#15 Preservations documented on Chain of Custody?	Yes	No		
#16 Containers documented on Chain of Custody?	Yes	No		
#17 Sufficient sample amount for indicated test(s)?	Yes	No	See Below	
#18 All samples received within sufficient hold time?	Yes	No	See Below	
#19 Subcontract of sample(s)?	Yes	No	Not Applicable	
#20 VOC samples have zero headspace?	Yes	No	Not Applicable	

Variance Documentation

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

Regarding: _____

Corrective Action Taken:

- Check all that Apply:
- See attached e-mail/ fax
 - Client understands and would like to proceed with analysis
 - Cooling process had begun shortly after sampling event



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

**ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.**
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/03/08

Reporting Date: 01/04/08

Project Owner: CHEVRON USA (200129)

Project Name: BRUNSON ARGO TB #1

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Analysis Date: 01/04/08

Sampling Date: 01/03/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AB

Analyzed By: AB

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14014-1	SSW-1 (1.5')	< 16
H14014-2	SSW-3 (1.5')	< 16
H14014-3	BH-1 (3')	< 40
H14014-4	BH-3 (3')	< 16
H14014-5	BH-5 (3')	< 16
H14014-6	BH-7 (3')	< 16
H14014-7	WSW-1 (1.5')	< 16
H14014-8	WSW-3 (1.5')	< 16
H14014-9	ESW-1 (1.5')	< 16
H14014-10	ESW-2 (1.5')	< 16
<hr/>		
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods	4500-ClB
--------------------------	----------

Note: Analyses performed on 1:4 w:v aqueous extracts.

Kristen Snyder
Chemist

01/04/08
Date

H14014 EPI

Environmental Plus, Inc.

Page 74 of 116
 100 Avenue O, Eunice, NM 88231
 (575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

LAB:

Cardinal

Chain of Custody Form

Company Name	Environmental Plus, Inc.	BILL TO	 Attn: Bill Anderson P.O. Box 1949 Eunice, NM 88231-1949
EPI Project Manager	David P. Duncan		
Mailing Address	P.O. BOX 1558		
City, State, Zip	Eunice New Mexico 88231		
EPI Phone#/Fax#	575-394-3481 / 575-394-2601		
Client Company	Chevron USA		
Facility Name	Brunson Argo TB #1		
Location	UL-D, Sect. 10, T 22 S, R 37 E		
Project Reference	200129		
EPI Sampler Name	David Robinson		

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.		# CONTAINERS	MATRIX	PRESERV.	SAMPLING	ANALYSIS REQUEST												
		GROUND WATER	WASTEWATER					SOIL	CRUDE OIL	SLUDGE	OTHER: ACID/BASE	ICE/COOL	OTHER	DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ²⁻)	pH
H14C14	- 1 SSW-1 (1.5')	G	1	X		X				X	03-Jan-08	8:20	X	X						
	- 2 SSW-3 (1.5')	G	1	X		X				X	03-Jan-08	8:22	X	X						
	- 3 BH-1 (3')	G	1	X		X				X	03-Jan-08	8:24	X	X						
	- 4 BH-3 (3')	G	1	X		X				X	03-Jan-08	8:26	X	X						
	- 5 BH-5 (3')	G	1	X		X				X	03-Jan-08	8:28	X	X						
	- 6 BH-7 (3')	G	1	X		X				X	03-Jan-08	8:30	X	X						
	- 7 WSW-1 (1.5')	G	1	X		X				X	03-Jan-08	8:50	X	X						
	- 8 WSW-3 (1.5')	G	1	X		X				X	03-Jan-08	8:52	X	X						
	- 9 ESW-1 (1.5')	G	1	X		X				X	03-Jan-08	8:53	X	X						
	- 10 ESW-2 (1.5')	G	1	X		X				X	03-Jan-08	8:54	X	X						

Reimplanted Relinquished:

Time: 1:34
 Date: 01/03/08
 Recovered By: (Lab Staff)
 Signature: *David P. Duncan*

Inquired by:
 Signature: *DeeDee Beck*

Sample Cool & Intact
 Yes No

Checked By:
 Signature: *DeeDee Beck*

E-mail results to: dduncan@envplus.net

NOTE: RUSH ORDER REQUESTED - E-mail results to David P. Duncan at dduncan@envplus.net

Received by OCT 9/26/2019 10:35:40 AM

David P. Duncan

Sample Cool & Intact
 Yes No

Checked By:
 Signature: *DeeDee Beck*

Released to Imaging: 6/10/2021 2:24:08 PM



ARDINAL
LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (505) 394-2601

Receiving Date: 01/03/08

Sampling Date: 01/03/08

Reporting Date: 01/04/08

Sample Type: SOIL

Project Owner: CHEVRON USA (200129)

Sample Condition: COOL & INTACT

Project Name: BRUNSON ARGO TB #1

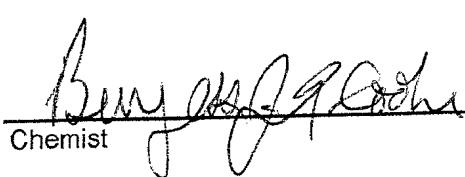
Sample Received By: AB

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)
ANALYSIS DATE:		01/03/08	01/03/08
H14014-1	SSW-1 (1.5')	<10.0	<10.0
H14014-3	BH-1 (3')	<10.0	<10.0
H14014-5	BH-5 (3')	<10.0	10.9
H14014-7	WSW-1 (1.5')	<10.0	<10.0
H14014-9	ESW-1 (1.5')	<10.0	<10.0
Quality Control		828	818
True Value QC		800	800
% Recovery		103	102
Relative Percent Difference		4.1	0.2

METHOD: SW-846 8015 M


Chemist

1/4/08

Date

H14014A EPI

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable analyses. Cardinal shall not be liable for indirect, special, incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

**ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601**

Receiving Date: 01/03/08

Reporting Date: 01/04/08

Project Owner: CHEVRON USA (200129)

Project Name: BRUNSON ARGO TB #1

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Analysis Date: 01/04/08

Sampling Date: 01/03/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AB

Analyzed By: AB

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14014-1	SSW-1 (1.5')	< 16
H14014-2	SSW-3 (1.5')	< 16
H14014-3	BH-1 (3')	< 40
H14014-4	BH-3 (3')	< 16
H14014-5	BH-5 (3')	< 16
H14014-6	BH-7 (3')	< 16
H14014-7	WSW-1 (1.5')	< 16
H14014-8	WSW-3 (1.5')	< 16
H14014-9	ESW-1 (1.5')	< 16
H14014-10	ESW-2 (1.5')	< 16
<hr/>		
<hr/>		
<hr/>		
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods 4500-Cl⁻B

Note: Analyses performed on 1:4 w:v aqueous extracts.

Kristen Shuputo
Chemist

01/04/08
Date

H14014 EPI

Chain of Custody Form

P.O. Box 1558, Eunice, NM 88231

LAB:

Cardinal

Environmental Plus, Inc.
 100 Avenue O, Eunice, NM 88231
 (575) 394-3481 FAX: (575) 394-2601

Page 77 of 116

Company Name		Bill To		ANALYSIS REQUEST									
EPI Project Manager	Environmental Plus, Inc.	Client Company	Chevron USA	Attn: Bill Anderson	P.O. Box 1949	Eunice, NM 88231-1949							
City, State, Zip	P.O. BOX 1558 Eunice New Mexico 88231	Facility Name	Brunson Argo TB #1										
EPI Phone#/Fax#	575-394-3481 / 575-394-2601	Location	UL-D, Sect. 10, T 22 S, R 37 E										
Project Reference	200129	EPI Sampler Name	David Robinson										

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.		# CONTAINERS	MATRIX	PRESERV.	SAMPLING	TESTS					
		GROUND WATER	WASTEWATER					SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE	ICE/COOL
H14C14	- 1 SSW-1 (1.5')	G	1	X		X							
	- 2 SSW-3 (1.5')	G	1	X		X							
	- 3 BH-1 (3')	G	1	X		X							
	- 4 BH-3 (3')	G	1	X		X							
	- 5 BH-5 (3')	G	1	X		X							
	- 6 BH-7 (3')	G	1	X		X							
	- 7 WSW-1 (1.5')	G	1	X		X							
	- 8 WSW-3 (1.5')	G	1	X		X							
	- 9 ESW-1 (1.5')	G	1	X		X							
	- 10 ESW-2 (1.5')	G	1	X		X							

9/26/2019 10:35:40 AM

Sampler Relinquished: David P. Duncan
Received by: David P. Duncan
Relinquished by: David P. Duncan
Received By: David P. Duncan
Date: 01/03/08
Sample Cool & Intact Yes
Checked By: David P. Duncan
Received by: David P. Duncan

Time: 13:40
Date: 01/03/08
Received By: (Lab Staff)
Signature: David P. Duncan

E-mail results to: dduncan@envplus.net

NOTE: RUSH ORDER REQUESTED - E-mail results to David P. Duncan at dduncan@envplus.net

Released to Imaging: 6/16/2021 2:24:08 PM



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/04/08

Sampling Date: 01/04/08

Reporting Date: 01/07/08

Sample Type: SOIL

Project Owner: CHEVRON USA (200129)

Sample Condition: COOL & INTACT

Project Name: BRUNSON ARGO TB #1

Sample Received By: ML

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Analyzed By: CK/BC

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)
------------	-----------	--	--

ANALYSIS DATE:		01/04/08	01/04/08
H14020-1	BH-9 (3')	<10.0	148
H14020-5	ESW-3 (1.5')	<10.0	<10.0
H14020-7	WSW-4 (1.5')	<10.0	<10.0
Quality Control		212	206
True Value QC		200	200
% Recovery		106	103
Relative Percent Difference		11.8	0.9

METHOD: SW-846 8015 M

Chemist

Date

1/17/08

H14020A EPI



ARDINAL
LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/04/08

Analysis Date: 01/04/08

Reporting Date: 01/04/08

Sampling Date: 01/04/08

Project Owner: CHEVRON USA (200129)

Sample Type: SOIL

Project Name: BRUNSON ARGO TB #1

Sample Condition: COOL & INTACT

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

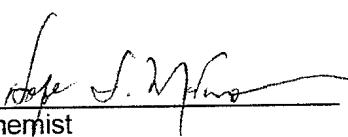
Sample Received By: ML

Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14020-1	BH-9 (3')	240
H14020-2	BH-10 (3')	80
H14020-3	BH-12 (3')	< 16
H14020-4	BH-15 (4')	48
H14020-5	ESW-3 (1.5')	< 16
H14020-6	ESW-4 (2')	< 16
H14020-7	WSW-4 (1.5')	< 16
H14020-8	WSW-5 (2')	< 16
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods	4500-ClB
--------------------------	----------

Note: Analyses performed on 1:4 w:v aqueous extracts.


S. M. Huo
Chemist

01-04-08
Date

H14020 EPI

Environmental Plus, Inc.

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form
 LAB: Cardinal

(575) 394-3481 FAX: (575) 394-2601

Page 80 of 116



Company Name		Environmental Plus, Inc.		Bill To		ANALYSIS REQUEST	
EPI Project Manager		David P. Duncan					
Mailing Address		P.O. BOX 1558					
City, State, Zip		Eunice New Mexico 88231					
EPI Phone#/Fax#		575-394-3481 / 575-394-2601					
Client Company		Chevron USA					
Facility Name		Brunson Argo TB #1					
Location		UL-D, Sect. 10, T 22 S, R 37 E					
Project Reference		200129					
EPI Sampler Name		David Robinson					

Attn: Bill Anderson
P.O. Box 1949
Eunice, NM 88231-1949

MATRIX	PRESERV.	SAMPLING
--------	----------	----------

LAB I.D.

SAMPLE I.D.

		(G)RAB OR (C)OMP.	# CONTAINERS	GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE	ICE/COOL	OTHER	DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ²⁻)	pH	TCLP	OTHER >>	PAH
HU4020 - 1	1	BH 9 (3')	G	1	X				X				04-Jan-08	7:30	X	X						
	-2	BH-10 (3')	G	1	X				X				04-Jan-08	7:31	X							
	-3	BH-12 (3')	G	1	X				X				04-Jan-08	7:33	X							
	-4	BH-15 (4')	G	1	X				X				04-Jan-08	7:36	X							
	-5	ESW-3 (1.5')	G	1	X				X				04-Jan-08	8:00	X	X						
	-6	ESW-4 (2')	G	1	X				X				04-Jan-08	8:01	X							
	-7	WSW-4 (1.5')	G	1	X				X				04-Jan-08	8:02	X	X						
	-8	WSW-5 (2')	G	1	X				X				04-Jan-08	8:03	X							
	-9																					
	10																					

Sampler Relinquished:

01/04/08

Received By:
John G. Duncan

E-mail results to: dduncan@envplus.net

Relinquished by:

Date: 1/04/08

Received By: (lab staff)
John G. Duncan

NOTE: RUSH ORDER REQUESTED for Chloride Analyses only! - E-mail results to David Duncan at dduncan@envplus.net

Delivered by:

Samples Cool & Intact
YesChecked By:
John G. Duncan

Received by OCD 9/26/2019 10:35:40 AM

Released to Imaging: 6/16/2021 2:24:08 PM



ARDINAL
LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/10/08

Analysis Date: 01/10/08

Reporting Date: 01/11/08

Sampling Date: 01/10/08

Project Owner: CHEVRON USA (200129)

Sample Type: SOIL

Project Name: BRUNSON ARGO TB #1

Sample Condition: COOL & INTACT

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sample Received By: ML

Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14056-1	ESW-5 (2')	< 16
H14056-2	ESW-6 (4')	< 16
H14056-3	ESW-7 (1')	16
H14056-4	ESW-8 (3')	< 16
H14056-5	ESW-9 (1')	< 16
H14056-6	ESW-10 (4')	< 16
H14056-7	WSW-6 (4')	16
H14056-8	WSW-7 (2')	< 16
H14056-9	WSW-8 (3')	16
H14056-10	WSW-9 (1')	48
H14056-11	WSW-10 (3.5')	96
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		2.0

METHOD: Standard Methods	4500-CTB
--------------------------	----------

Note: Analyses performed on 1:4 w:v aqueous extracts.

Kurtis Apulco
Chemist

01/11/08
Date

H14056 EPI



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/10/08

Sampling Date: 01/10/08

Reporting Date: 01/11/08

Sample Type: SOIL

Project Owner: CHEVRON USA (200129)

Sample Condition: COOL & INTACT

Project Name: BRUNSON ARGO TB #1

Sample Received By: ML

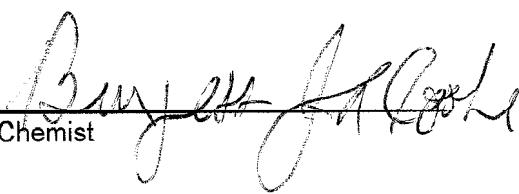
Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Analyzed By: BC/CK

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)
------------	-----------	--	--

ANALYSIS DATE:		01/10/08	01/10/08
H14056-1	ESW-5 (2')	<10.0	<10.0
H14056-5	ESW-9 (1')	<10.0	<10.0
H14056-9	WSW-8 (3')	<10.0	<10.0
H14056-10	WSW-9 (1')	<10.0	<10.0
H14056-11	WSW-10 (3.5')	<10.0	<10.0
Quality Control		804	843
True Value QC		800	800
% Recovery		101	105
Relative Percent Difference		0.4	3.7

METHOD: SW-846 8015 M


Bryan J. Cook
Chemist

1/11/08
Date

H14056A EPI

Chain of Custody Form

P.O. Box 1558, Eunice, NM 88231

LAB:

Cardinal

200 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

Company Name Environmental Plus, Inc.

Bill To

EPI Project Manager David P. Duncan

P.O. BOX 1558

Chevron

Mailing Address Eunice New Mexico 88231

575-394-3481 / 575-394-2601

City, State, Zip 88231

Chevron USA

EPI Phone#Fax# 575-394-3481 / 575-394-2601

Brunson Argo TB #1

Client Company Chevron USA

Location UL-D, Sect. 10, T 22 S, R 37 E

Attn: Bill Anderson

P.O. Box 1949

Eunice, NM 88231-1949

Facility Name Brunson Argo TB #1

Location UL-D, Sect. 10, T 22 S, R 37 E

Attn: Bill Anderson

P.O. Box 1949

Eunice, NM 88231-1949

Project Reference 200129

EPI Sampler Name David Robinson

Attn: Bill Anderson

P.O. Box 1949

Eunice, NM 88231-1949

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.		# CONTAINERS	MATRIX	PRESERV.	SAMPLING	ANALYSIS REQUEST													
		GROUND WATER	WASTEWATER					SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE	ICE/COOL	OTHER	DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ²⁻)	pH
H14056-1	1 ESW-5 (2')	G	X	G	X	X				X		10-Jan-08	6:45	X	X						
-2	2 ESW-6 (4')	G	1	X						X		10-Jan-08	6:46		X						
-3	3 ESW-7 (1')	G	1	X						X		10-Jan-08	6:47		X						
-4	4 ESW-8 (3')	G	1	X						X		10-Jan-08	6:48		X						
-5	5 ESW-9 (1')	G	1	X						X		10-Jan-08	6:49		X	X					
-6	6 ESW-10 (4')	G	1	X						X		10-Jan-08	6:50		X						
-7	7 WSW-6 (4')	G	1	X						X		10-Jan-08	7:45		X						
-8	8 WSW-7 (2')	G	1	X						X		10-Jan-08	7:46		X						
-9	9 WSW-8 (3')	G	1	X						X		10-Jan-08	7:47		X	X					
-10	10 WSW-9 (1')	G	1	X						X		10-Jan-08	7:48		X	X					

Received By QCD:	9/26/2019 10:35:40 AM	Received By:	David P. Duncan
Time:	11:15	Time:	
Inquired by:	01/10/08	Received By:	(Lab Staff)
Inquired by:		Received By:	
Entered by:		Checked By:	
Sample Cool & Intact	Yes	Sample Cool & Intact	No

Chain of Custody Form

P.O. Box 1558, Eunice, NM 88231

LAB:

Cardinal

200 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601ANALYSIS REQUEST

Company Name	Environmental Plus, Inc.	BILL TO
EPI Project Manager	David P. Duncan	
Mailing Address	P.O. BOX 1558	
City, State, Zip	Eunice New Mexico 88231	
EPI Phone#Fax#	575-394-3481 / 575-394-2601	
Client Company	Chevron USA	
Facility Name	Brunson Argo TB #1	
Location	UL-D, Sect. 10, T 22 S, R 37 E	
Project Reference	200129	
EPI Sampler Name	David Robinson	

Attn: Bill Anderson
P.O. Box 1949
Eunice, NM 88231-1949

Received by QCB: 9/26/2019 10:35:40 AM

Entered by: 
Inquired by: 

LAB ID.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV.	SAMPLING	ANALYSIS REQUEST								
							GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE	ICE/COOL	OTHER
-11	WSW-10 (3.5')	G	1	X	X	X									
2		G		X		X									
3		G		X		X									
4		G		X		X									
5		G		X		X									
6		G		X		X									
7		G		X		X									
8		G		X		X									
9		G		X		X									
10		G		X		X									

E-mail results to: dduncan@envplus.net

Sample Cool & Intact Yes	Checked By: 
Received By: QCB: 9/26/2019 10:35:40 AM	Time: 11:15
Entered by: 	Inquired by: 
01/10/08	Received By: (lab staff)



ARDINAL
LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/14/08

Reporting Date: 01/15/08

Project Owner: CHEVRON USA (200129)

Project Name: BRUNSON ARGO TB #1

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Analysis Date: 01/15/08

Sampling Date: 01/11/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: KS

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14070-1	ESW-11 (1')	32
H14070-2	ESW-12 (3')	640
H14070-3	ESW-13 (2')	80
H14070-4	ESW-14 (4')	64
H14070-5	NSW-1 (1')	48
H14070-6	NSW-2 (3')	480
H14070-7	NSW-3 (2')	64
H14070-8	NSW-4 (1')	16
H14070-9	BH1-ES (17')	< 16
H14070-10	BH2-ES (14')	< 16
H14070-11	BH1-WS (10')	16
H14070-12	BH1-NS (7')	32
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods	4500-Cl ⁻ B
--------------------------	------------------------

Note: Analyses performed on 1:4 w:v aqueous extracts.

Busta J. peabo
Chemist

01/15/08
Date

H14070 EPI



ARDINAL
LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/14/08

Reporting Date: 01/16/08

Project Owner: CHEVRON USA (200129)

Project Name: BRUNSON ARGO TB#1

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sampling Date: 01/11/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)
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ANALYSIS DATE:		01/14/08	01/14/08
H14070-2	ESW-12 (3')	<10.0	44.8
H14070-4	ESW-14 (4')	<10.0	<10.0
H14070-5	NSW-1 (1')	<10.0	103
H14070-7	NSW-3 (2')	<10.0	<10.0
H14070-9	BH1-ES (17')	1870	5320
H14070-10	BH2-ES (14')	1810	4410
H14070-11	BH1-WS (10')	<10.0	72.7
H14070-12	BH1-NS (7')	760	7380
Quality Control		773	773
True Value QC		800	800
% Recovery		96.6	96.6
Relative Percent Difference		1.0	0.4

METHOD: SW-846 8015 M

Benjamin A. Cook
Chemist

1/16/08
Date

H14070A EPI

Environmental Plus, Inc.

2100 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB: Cardinal

Company Name		Environmental Plus, Inc.		Bill To						ANALYSIS REQUEST								
EPI Project Manager	David P. Duncan	 Chevron Attn: Bill Anderson P.O. Box 1949 Eunice, NM 88231-1949																
Mailing Address	P.O. BOX 1558																	
City, State, Zip	Eunice New Mexico 88231																	
EPI Phone#/Fax#	575-394-3481 / 575-394-2601																	
Client Company	Chevron USA																	
Facility Name	Brunson Argo TB #1																	
Location	UL-D, Sect. 10, T 22 S, R 37 E																	
Project Reference	200129																	
EPI Sampler Name	David Robinson																	
LAB I.D.	SAMPLE I.D.							(G)RAB OR (COMP.)	# CONTAINERS	MATRIX			PRESERV.	SAMPLING			BTEX 8021B	TPH 8015M
		GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:			ACID/BASE	ICE/COOL	OTHER		DATE	TIME			
1-14070-1	1 ESW-11 (1')	G	1	X			X		X	11-Jan-08	13:01		X					
-2	2 ESW-12 (3')	G	1	X			X		X	11-Jan-08	13:02	X	X					
-3	3 ESW-13 (2')	G	1	X			X		X	11-Jan-08	13:03		X					
-4	4 ESW-14 (4')	G	1	X			X		X	11-Jan-08	13:04	X	X					
-5	5 NSW-1 (1')	G	1	X			X		X	11-Jan-08	13:05	X	X					
-6	6 NSW-2 (3')	G	1	X			X		X	11-Jan-08	13:06		X					
-7	7 NSW-3 (2')	G	1	X			X		X	11-Jan-08	13:07	X	X					
-8	8 NSW-4 (1')	G	1	X			X		X	11-Jan-08	14:15		X					
-9	9 BH1-ES (17')	G	1	X			X		X	11-Jan-08	15:15	X	X					
-10	10 BH2-ES (14')	G	1	X			X		X	11-Jan-08	15:16	X	X					

Sampler Relinquished: <i>David Robinson</i>	01/14/08 Time 0700	Received By: <i>Jason Boone</i>	E-mail results to: dduncan@envplus.net					
Relinquished by: <i>Jason Boone</i>	01/14/08 10:25	Received By: (lab staff) <i>Nataly LeBlanc</i>						
Delivered by: <i>Jason Boone</i>	Sample Cool & Intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Checked By: <i>MC/SB</i>					
Released to Imaging: 6/16/2021 2:24:08 PM								

Environmental Plus, Inc.

2100 West Avenue O, Eunice, NM 88231

P.O. Box 1558, Eunice, NM 88231

(575) 394-3481 FAX: (575) 394-2601

Chain of Custody Form

LAB: Cardinal

Company Name		Environmental Plus, Inc.		Bill To		ANALYSIS REQUEST												
EPI Project Manager	David P. Duncan			Chevron														
Mailing Address	P.O. BOX 1558																	
City, State, Zip	Eunice New Mexico 88231																	
EPI Phone#/Fax#	575-394-3481 / 575-394-2601																	
Client Company	Chevron USA																	
Facility Name	Brunson Argo TB #1																	
Location	UL-D, Sect. 10, T 22 S, R 37 E																	
Project Reference	200129																	
EPI Sampler Name	David Robinson																	
LAB I.D.	SAMPLE I.D.	MATRIX			PRESERV.	SAMPLING			DATE	TIME	BTEx 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ⁼)	pH	TCLP	OTHER >>	PAH
		(G)RAB OR (C)OMP.	# CONTAINERS	GROUND WATER		WASTEWATER	SOIL	CRUDE OIL										
H14070-11	11 BH1-WS (10')	G	1	X				X				11-Jan-08	15:17	X	X			
-12	12 BH1-NS (7')	G	1	X				X				11-Jan-08	15:18	X	X			
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		

Sampler Relinquished: <i>David Robinson</i>	01/14/08 Time 0700	Received By: <i>Jaron Boone</i>	E-mail results to: dduncan@envplus.net						
Relinquished by: <i>Jaron Boone</i>	01/14/08 10:25	Received By: (Lab staff) <i>Misty Liburt</i>							
Delivered by: <i>Jaron Boone</i>	Sample Cool & Intact <input checked="" type="radio"/> Yes <input type="radio"/> No		Checked By: <i>MCB</i>						
Released to Imaging: 6/16/2021 2:24:08 PM									



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ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/15/08
Reporting Date: 01/17/08
Project Owner: CHEVRON USA (200129)
Project Name: BRUNSON ARGO TB#1
Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sampling Date: 01/15/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: BC/KS

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
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ANALYSIS DATE		01/16/08	01/16/08	01/16/08
H14093-1	SP-11 (6')	<10.0	17.3	32
H14093-2	SP-12 (6')	<10.0	<10.0	112
H14093-3	SP-13B (6')	<10.0	<10.0	224
H14093-4	BH-21B (7')	<10.0	<10.0	512
H14093-5	BH-23B (7')	<10.0	<10.0	320
Quality Control		790	811	500
True Value QC		800	800	500
% Recovery		98.8	101	100
Relative Percent Difference		1.1	2.3	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI: Std. Methods 4500-CI/B

*Analyses performed on 1:4 w:v aqueous extracts.

Burgess J. Cole
Chemist1/17/08
Date

H14093 EPI

Environmental Plus, Inc.

2100 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB: Cardinal

Company Name		Environmental Plus, Inc.		Bill To		ANALYSIS REQUEST										
EPI Project Manager	David P. Duncan			Chevron												
Mailing Address	P.O. BOX 1558															
City, State, Zip	Eunice New Mexico 88231															
EPI Phone#/Fax#	575-394-3481 / 575-394-2601															
Client Company	Chevron USA															
Facility Name	Brunson Argo TB #1															
Location	UL-D, Sect. 10, T 22 S, R 37 E															
Project Reference	200129															
EPI Sampler Name	David Robinson															
LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX		PRESERV.	SAMPLING		BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ²⁻)	pH	TCLP	OTHER >>>	PAH
				GROUND WATER	WASTEWATER		SOIL	CRUDE OIL								
H14093-1	1 SP-11 (6')	G	1	X				X		15-Jan-08	12:30	X	X			
	-2 2 SP-12 (6')	G	1	X				X		15-Jan-08	13:30	X	X			
	-3 3 SP-13B (6')	G	1	X				X		15-Jan-08	14:00	X	X			
	-4 4 BH-21B (7')	G	1	X				X		15-Jan-08	12:31	X	X			
	-5 5 BH-23B (7')	G	1	X				X		15-Jan-08	13:32	X	X			
	6															
	7															
	8															
	9															
	10															

Sampler Relinquished: 	01/16/08 Time 14:45	Received By: 	E-mail results to: dduncan@envplus.net	
Relinquished by: 	01/16/08 3:50P	Received By (lab staff) 		
Delivered by: 	Sample Cool & Intact Yes	Checked By: 		



**CARDINAL
LABORATORIES**

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/15/08
Reporting Date: 01/16/08
Project Owner: CHEVRON USA (200129)
Project Name: BRUNSON ARGO TB#1
Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sampling Date: 01/15/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: BC/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
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ANALYSIS DATE		01/16/08	01/16/08	01/16/08
H14089-1	BH-21 (5')	<10.0	<10.0	464
H14089-2	BH-22 (5')	<10.0	<10.0	<16
H14089-3	BH-23 (5')	<10.0	<10.0	1630
H14089-4	BH-24 (5')	<10.0	<10.0	32
H14089-5	BH-25 (5')	<10.0	<10.0	96
H14089-6	BH-26 (5')	<10.0	<10.0	112
Quality Control		773	773	500
True Value QC		800	800	500
% Recovery		96.6	96.6	100
Relative Percent Difference		1.0	0.4	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI*: Std. Methods 4500-CI/B

*Analyses performed on 1:4 w:v aqueous extracts.

Benjessie L. Cook
Chemist

1/16/07
Date

H14089 EPI

Environmental Plus, Inc.2100 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB: Cardinal

Company Name		Environmental Plus, Inc.		Bill To						ANALYSIS REQUEST											
EPI Project Manager	David P. Duncan	 Chevron Attn: Bill Anderson P.O. Box 1949 Eunice, NM 88231-1949																			
Mailing Address	P.O. BOX 1558																				
City, State, Zip	Eunice New Mexico 88231																				
EPI Phone#/Fax#	575-394-3481 / 575-394-2601																				
Client Company	Chevron USA																				
Facility Name	Brunson Argo TB #1																				
Location	UL-D, Sect. 10, T 22 S, R 37 E																				
Project Reference	200129																				
EPI Sampler Name	David Robinson																				
LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX		OTHER:	ACID/BASE	ICE/COOL	PRESERV.	SAMPLING		DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ²⁻)	pH	TCLP	OTHER >>	PAH
				GROUND WATER	WASTEWATER					SOIL	CRUDE OIL										
H140559 - 1	1 BH-21 (5')	G	1	X			X					15-Jan-08	7:30	X	X						
	-2 2 BH-22 (5')	G	1	X			X					15-Jan-08	7:31	X	X						
	-3 3 BH-23 (5')	G	1	X			X					15-Jan-08	7:32	X	X						
	-4 4 BH-24 (5')	G	1	X			X					15-Jan-08	7:33	X	X						
	-5 5 BH-25 (5')	G	1	X			X					15-Jan-08	7:34	X	X						
	-6 6 BH-26 (5')	G	1	X			X					15-Jan-08	7:35	X	X						
	7																				
	8																				
	9																				
	10																				

Sampler Relinquished: <i>David Robinson</i>	01/15/08 Time 10:00	Received By: <i>Mike Northcutt</i>	E-mail results to: dduncan@envplus.net					
Relinquished by: <i>Mike Northcutt</i>	01/15/08 11:25	Received By (lab staff) <i>Misty Libat</i>						
Delivered by:	Sample Cool & Intact <input checked="" type="radio"/> Yes <input type="radio"/> No	Checked By: <i>MCYB</i>						



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

**ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601**

Receiving Date: 01/17/08

Reporting Date: 01/17/08

Project Owner: CHEVRON USA (200129)

Project Name: BRUNSON ARGO TB #1

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Analysis Date: 01/17/08

Sampling Date: 01/16/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AB

Analyzed By: KS

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14101-1	ESW-12B (3')	288
H14101-2	NSW-2B (3')	32
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods	4500-ClB
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Note: Analyses performed on 1:4 w:v aqueous extracts.

Kristen Suppes
Chemist

01/17/08
Date

H14101 EPI

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

Environmental Plus, Inc.

2100 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB: Cardinal

Company Name		Bill To										ANALYSIS REQUEST								
Environmental Plus, Inc.		Chevron																		
EPI Project Manager		Attn: Bill Anderson P.O. Box 1949 Eunice, NM 88231-1949																		
Mailing Address																				
City, State, Zip																				
EPI Phone#/Fax#																				
Client Company																				
Facility Name																				
Location																				
Project Reference																				
EPI Sampler Name																				
LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX			PRESERV.		SAMPLING				BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ²⁻)	pH	TCLP	OTHER >>	PAH
				GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE	ICE/COOL	OTHER								
H14101 - 1	ESW-12B (3')	G	1	X				X		16-Jan-08	14:45		X							
	NSW-2B (3')	G	1	X				X		16-Jan-08	14:46		X							
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				

Sampler Relinquished: 	01/17/08 Time _____	Received By: 	E-mail results to: dduncan@envplus.net				
Relinquished by: 	01/17/08	Received By: (lab staff) 					
Delivered by: 	Sample Cool & Intact Yes <input checked="" type="radio"/> No <input type="radio"/>		Checked By: 				

**ARDINAL
LABORATORIES**

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/18/08

Reporting Date: 01/21/08

Project Number: CHEVRON USA (200129)

Project Name: BRUNSON ARGO TB #1

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sampling Date: 01/17/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: CK

LAB NUMBER SAMPLE ID

GRO (C ₆ -C ₁₂)	DRO 12-C ₂₈)
(mg/kg)	(mg/kg)

ANALYSIS DATE	01/18/08	01/18/08
H14109-1 BH-M (20')	1490	3570
Quality Control	554	527
True Value QC	500	500
% Recovery	111	105
Relative Percent Difference	0.5	12.8

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemist

01/21/08

Date

H14109T EPI

Environmental Plus, Inc.2100 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB: Cardinal

Company Name		Environmental Plus, Inc.		Bill To						ANALYSIS REQUEST											
EPI Project Manager		David P. Duncan		 Attn: Bill Anderson P.O. Box 1949 Eunice, NM 88231-1949																	
Mailing Address		P.O. BOX 1558																			
City, State, Zip		Eunice New Mexico 88231																			
EPI Phone#/Fax#		575-394-3481 / 575-394-2601																			
Client Company		Chevron USA																			
Facility Name		Brunson Argo TB #1																			
Location		UL-D, Sect. 10, T 22 S, R 37 E																			
Project Reference		200129																			
EPI Sampler Name		David Robinson																			
LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX			PRESERV.	SAMPLING			DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ⁼)	pH	TCLP	OTHER >>	PAH	
				GROUND WATER	WASTEWATER	SOIL		CRUDE OIL	SLUDGE	OTHER:											ACID/BASE
H14109 - 1	BH-M (20')	G	1	X			X		X	17-Jan-08	14:40	X									
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					

Sampler Relinquished: <i>David Robinson</i>	01/18/08 Time 0700	Received By: <i>Aaron Boone</i>	E-mail results to: dduncan@envplus.net					
Relinquished by: <i>Aaron Boone</i>	01/18/08 8:55	Received By: (lab staff) <i>Misty LeBut</i>						
Delivered by: <i>Aaron Boone</i>	Sample-Cool & Intact Yes	No	Checked By: <i>MCXB</i>					



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/22/08
Reporting Date: 01/23/08
Project Owner: CHEVRON USA (200129)
Project Name: BRUNSON ARGO TB #1
Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sampling Date: 01/21/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: NF
Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)
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ANALYSIS DATE:		01/22/08	01/22/08
H14128-1	MENSW-1 (12')	<10.0	34.0
H14128-2	MENSW-2 (17')	<10.0	15.4
H14128-3	MEWSW-1 (10')	<10.0	<10.0
H14128-4	MEWSW-2 (11')	<10.0	<10.0
H14128-5	MEWSW-3 (17')	<10.0	848
H14128-6	MESSW-1 (16')	<10.0	<10.0
H14128-7	MESSW-2 (11')	<10.0	<10.0
H14128-8	MEESW-1 (15')	<10.0	<10.0
H14128-9	MEESW-2 (18')	<10.0	401
H14128-10	MEESW-3 (10')	<10.0	211
Quality Control		842	745
True Value QC		800	800
% Recovery		105	93.1
Relative Percent Difference		1.1	1.6

METHOD: SW-846 8015 M

Burgess J. Cooke
Chemist

1/23/08
Date

H14128A EPI

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/22/08

Analysis Date: 01/22/08

Reporting Date: 01/23/08

Sampling Date: 01/21/08

Project Owner: CHEVRON USA (200129)

Sample Type: SOIL

Project Name: BRUNSON ARGO TB #1

Sample Condition: COOL & INTACT

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sample Received By: NF

Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14128-1	MENSW-1 (12')	< 16
H14128-4	MEWSW-2 (11')	< 16
H14128-7	MESSW-2 (11')	16
H14128-9	MEESW-2 (18')	224
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods

4500-CFB

Note: Analyses performed on 1:4 w:v aqueous extracts.

Jane S. M. Renz
Chemist

01-23-08
Date

H14128 EPI

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by **Cardinal** within thirty (30) days after completion of the applicable service. In no event shall **Cardinal** be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by **Cardinal**, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



ARDINAL
LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/23/08

Reporting Date: 01/23/08

Project Owner: CHEVRON USA (200129)

Project Name: BRUNSON ARGO TB #1

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Analysis Date: 01/23/08

Sampling Date: 01/22/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

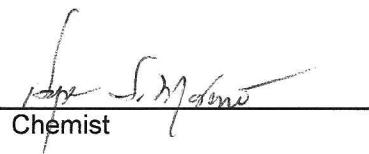
Sample Received By: ML

Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H14136-1	ESW-12D (3')	< 16
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods	4500-ClB
--------------------------	----------

Note: Analysis performed on a 1:4 w:v aqueous extract.


Chemist


Date

H14136 EPI



ARDINAL
LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/23/08
Reporting Date: 01/28/08
Project Owner: CHEVRON USA (200129)
Project Name: BRUNSON ARGO TB #1
Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sampling Date: 01/23/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: BC/KS

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl* (mg/Kg)
------------	-----------	--	--	----------------

ANALYSIS DATE		01/25/08	01/25/08	01/24/08
H14143-1	NEBH-1 (15')	1450	4570	160
H14143-2	NENSW-1B (5')	<10.0	42.5	<16
Quality Control		749	766	490
True Value QC		800	800	500
% Recovery		93.7	95.8	98.0
Relative Percent Difference		1.0	6.1	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl*: Std. Methods 4500-Cl/B

*Analyses performed on 1:4 w:v aqueous extracts.

Burgess J. Phelps
Chemist

1/28/08
Date

H14143 EPI

Chain of Custody Form

LAB: Cardinal

P.O. Box 1558, Eunice, NM 88231

Page 102 of 116

100 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

Bill To

Company Name	Environmental Plus, Inc.
EPI Project Manager	David P. Duncan
Mailing Address	P.O. BOX 1558
City, State, Zip	Eunice New Mexico 88231

EPI Phone#/Fax#	575-394-3481 / 575-394-2601
Client Company	Chevron USA
Facility Name	Brunson Argo TB #1
Location	UL-D, Sect. 10, T 22 S, R 37 E
Project Reference	200129
EPI Sampler Name	David Robinson



Attn: Bill Anderson	
P.O. Box 1949	
Eunice, NM 88231-1949	

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.		MATRIX	PRESERV.	SAMPLING	ANALYSIS REQUEST															
		# CONTAINERS	GROUND WATER				WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE	ICE/COOL	OTHER	DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ²⁻)	pH	TCLP
H/4/43 - 1	1 NEBH-1 (15')	G	1	X								X			23-Jan-08	11:15	X	X				
	-2	2 NENSW-1B (5')	G	1	X							X			23-Jan-08	13:20	X	X				
	3																					
	4																					
	5																					
	6																					
	7																					
	8																					
	9																					
	10																					

E-mail results to: dduncan@envplus.net

Received by OCD: 9/26/2019 10:35:40 AM

Sample Relinquished by: *Duncan*Inquired by: *Duncan*Received by: *Duncan*Inquired by: *Duncan*

Time: 4:30

Received By: Lab staff

Checked By: *John DeBart*

Sample Cool & Intact Yes

No *John DeBart*

Released to Imaging: 6/16/2021 2:24:08 PM



ARDINAL
LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ENVIRONMENTAL PLUS, INC.
ATTN: DAVID P. DUNCAN
P.O. BOX 1558
EUNICE, NM 88231
FAX TO: (575) 394-2601

Receiving Date: 01/30/08

Reporting Date: 01/31/08

Project Owner: CHEVRON USA (200129)

Project Name: BRUNSON ARGO TB#1

Project Location: UL-D, SECT. 10, T 22 S, R 37 E

Sampling Date: 01/29/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: BC/KS

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	CI* (mg/kg)
H14180-1	NESSW-1 (10')	<10.0	<10.0	144
H14180-2	NEWSW-1 (10')	<10.0	<10.0	64
Quality Control		749	763	500
True Value QC		800	800	500
% Recovery		93.6	95.3	100
Relative Percent Difference		2.9	4.5	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI: Std. Methods 4500-Cl'B

*Analyses performed on 1:4 w:v aqueous extracts.

Bryce J. Cook
Chemist

1/31/08
Date

H14180 EPI

Environmental Plus, Inc.

2100 West Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form

LAB: Cardinal

Company Name		Environmental Plus, Inc.		Bill To		ANALYSIS REQUEST													
EPI Project Manager	David P. Duncan			Chevron															
Mailing Address	P.O. BOX 1558																		
City, State, Zip	Eunice New Mexico 88231																		
EPI Phone#/Fax#	575-394-3481 / 575-394-2601																		
Client Company	Chevron USA																		
Facility Name	Brunson Argo TB #1																		
Location	UL-D, Sect. 10, T 22 S, R 37 E																		
Project Reference	200129																		
EPI Sampler Name	David Robinson																		
LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.		MATRIX		PRESERV.		SAMPLING		DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl ⁻)	SULFATES (SO ₄ ²⁻)	pH	TCLP	OTHER >>>	PAH
		# CONTAINERS		GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:										
H/4180-1	1 NESSW-1 (10')	G	1	X					X		29-Jan-08	14:45	X	X					
-2	2 NEWSW-1 (10')	G	1	X					X		29-Jan-08	14:46	X	X					
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

Sampler Relinquished:

01/30/08

Time

Received By:

E-mail results to: dduncan@envplus.net

Relinquished by:

01/30/08

Received By:

lab staff)

Delivered by:

Sample Cool & Intact

Yes

No

Checked By:
Wisty LeBell

ATTACHMENT III
SOIL BORING LOGS

Log Of Test Borings

(NOTE - Page 1 of 1)



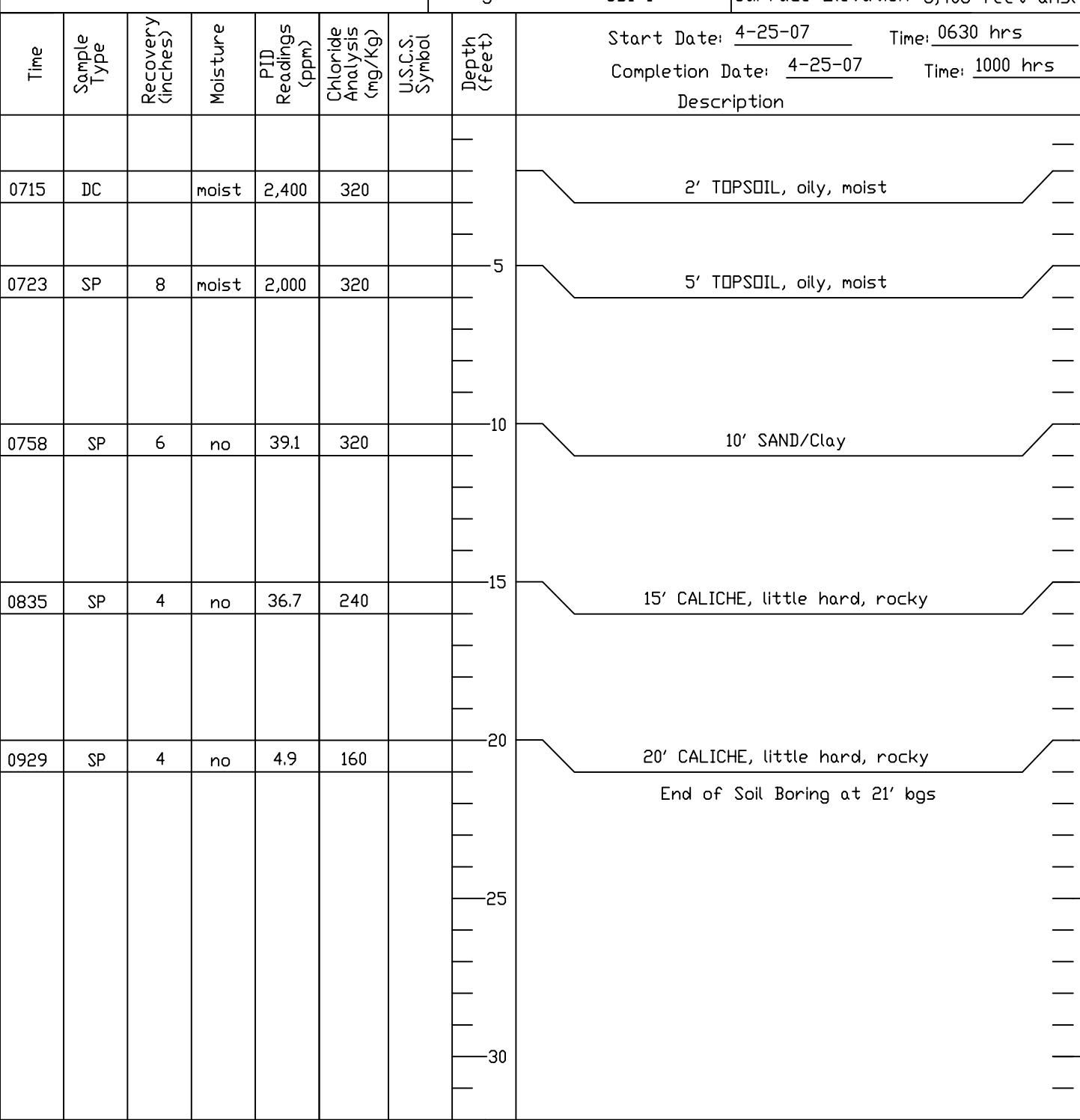
ENVIRONMENTAL PLUS, INC.
CONSULTING AND
REMEDIAL CONSTRUCTION
EUNICE, NEW MEXICO
505-394-3481

Project Number: 200129

Project Name: Chevron - Brunson Argo Tank Battery #1

Location: UL-B, Section 9, Township 22 South, Range 37 East

Boring Number: SB1-1 Surface Elevation: 3,408-feet amsl



Water Level Measurements (feet)

Date	Time	Sample Depth	Casing Depth	Cave-in Depth	Water Level	Drilling Method:	Auger
-	-	-	-	-	-	Backfill Method:	Bentonite
-	-	-	-	-	-	Field Representative:	GB

Log Of Test Borings

(NOTE - Page 1 of 1)



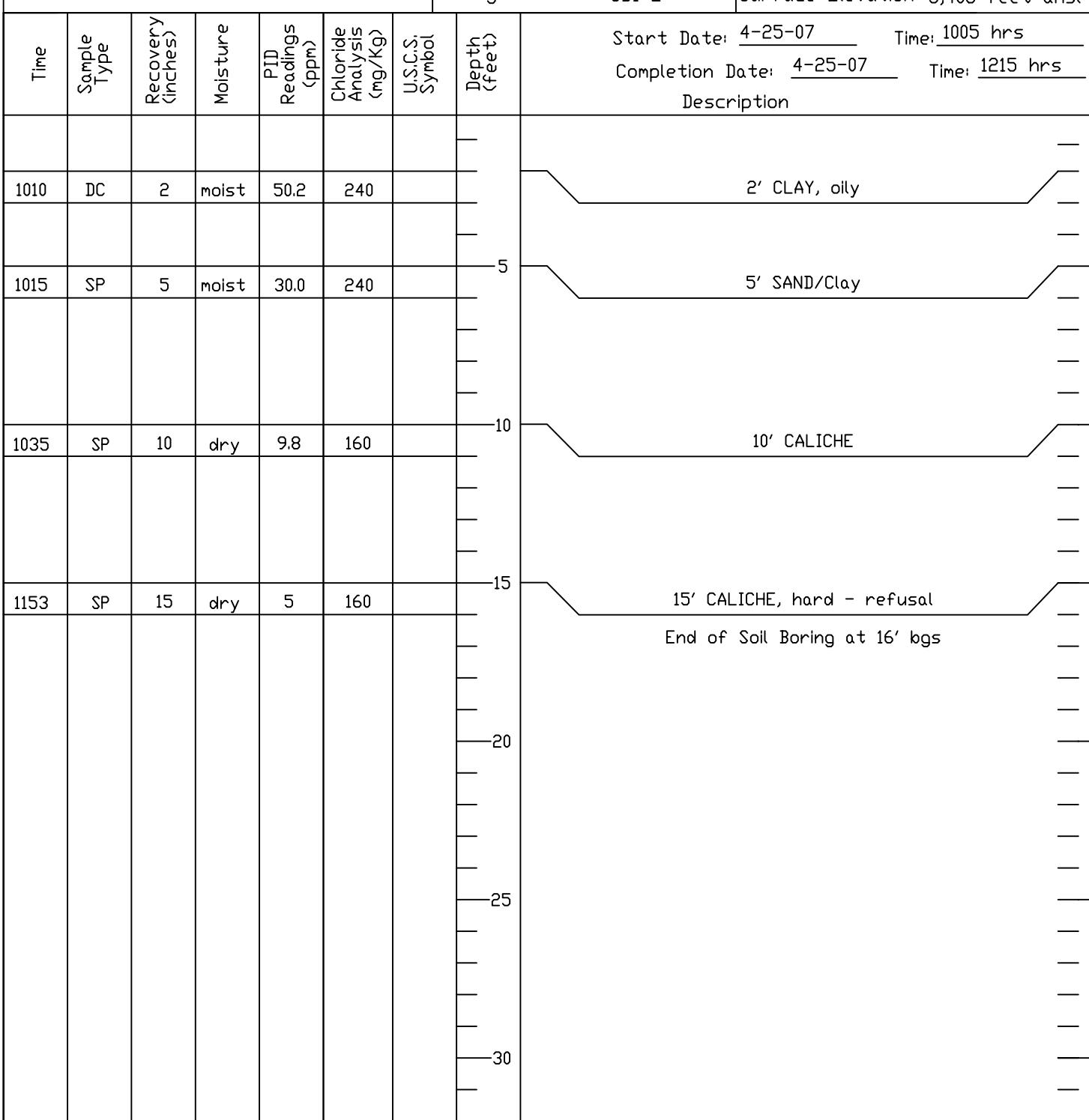
ENVIRONMENTAL PLUS, INC.
CONSULTING AND
REMEDIAL CONSTRUCTION
EUNICE, NEW MEXICO
505-394-3481

Project Number: 200129

Project Name: Chevron - Brunson Argo Tank Battery #1

Location: UL-B, Section 9, Township 22 South, Range 37 East

Boring Number: SB1-2 Surface Elevation: 3,408-feet amsl



Water Level Measurements (feet)

Date	Time	Sample Depth	Casing Depth	Cave-in Depth	Water Level	Drilling Method:	Auger
-	-	-	-	-	-	Backfill Method:	Bentonite
-	-	-	-	-	-	Field Representative:	GB

Log Of Test Borings

(NOTE - Page 1 of 1)



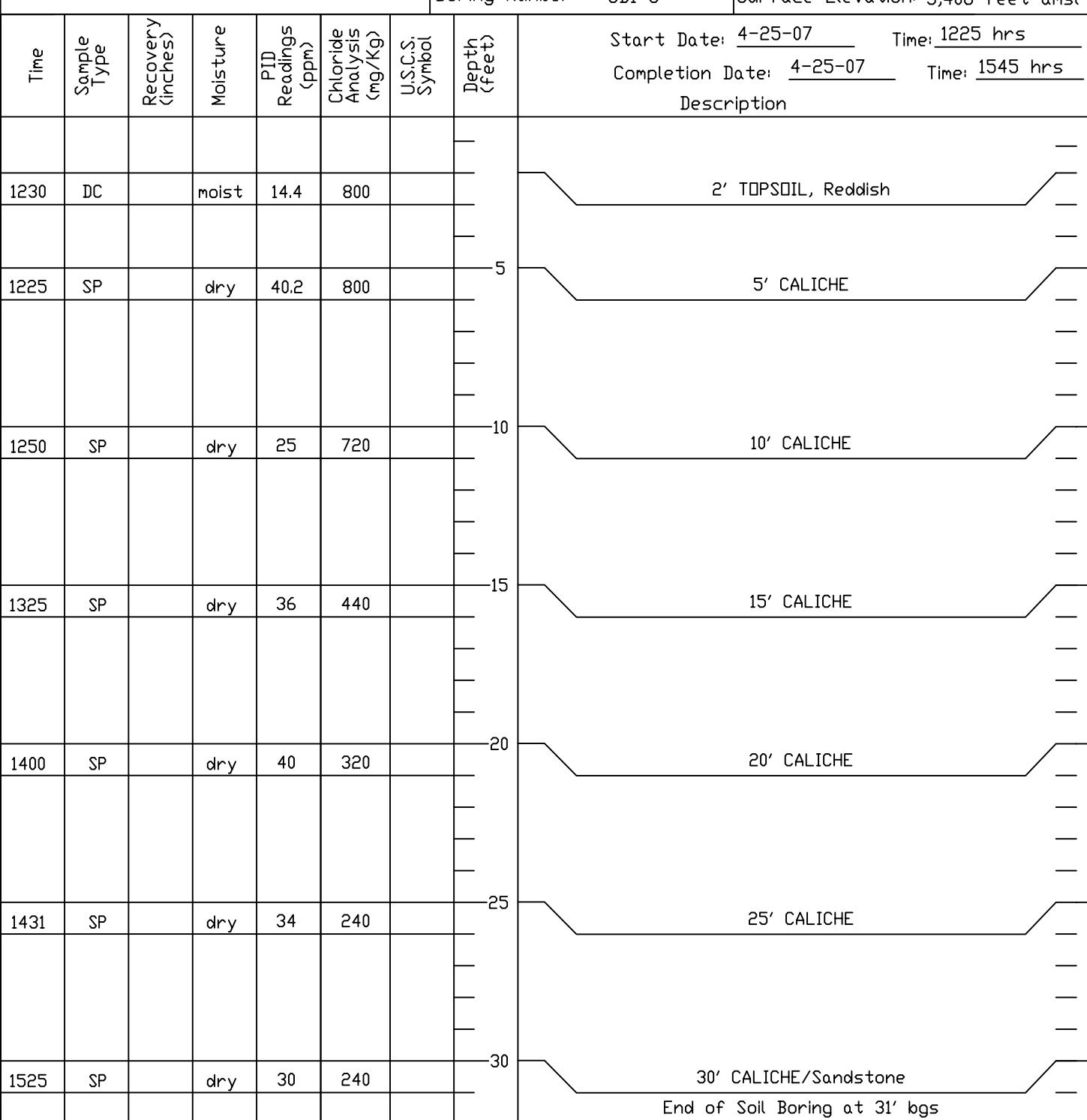
ENVIRONMENTAL PLUS, INC.
CONSULTING AND
REMEDIAL CONSTRUCTION
EUNICE, NEW MEXICO
505-394-3481

Project Number: 200129

Project Name: Chevron - Brunson Argo Tank Battery #1

Location: UL-B, Section 9, Township 22 South, Range 37 East

Boring Number: SB1-3 Surface Elevation: 3,408-feet amsl



Water Level Measurements (feet)

Date	Time	Sample Depth	Casing Depth	Cave-in Depth	Water Level	Drilling Method:	Auger
-	-	-	-	-	-	Backfill Method:	Bentonite
-	-	-	-	-	-	Field Representative:	GB

Log Of Test Borings

(NOTE - Page 1 of 1)



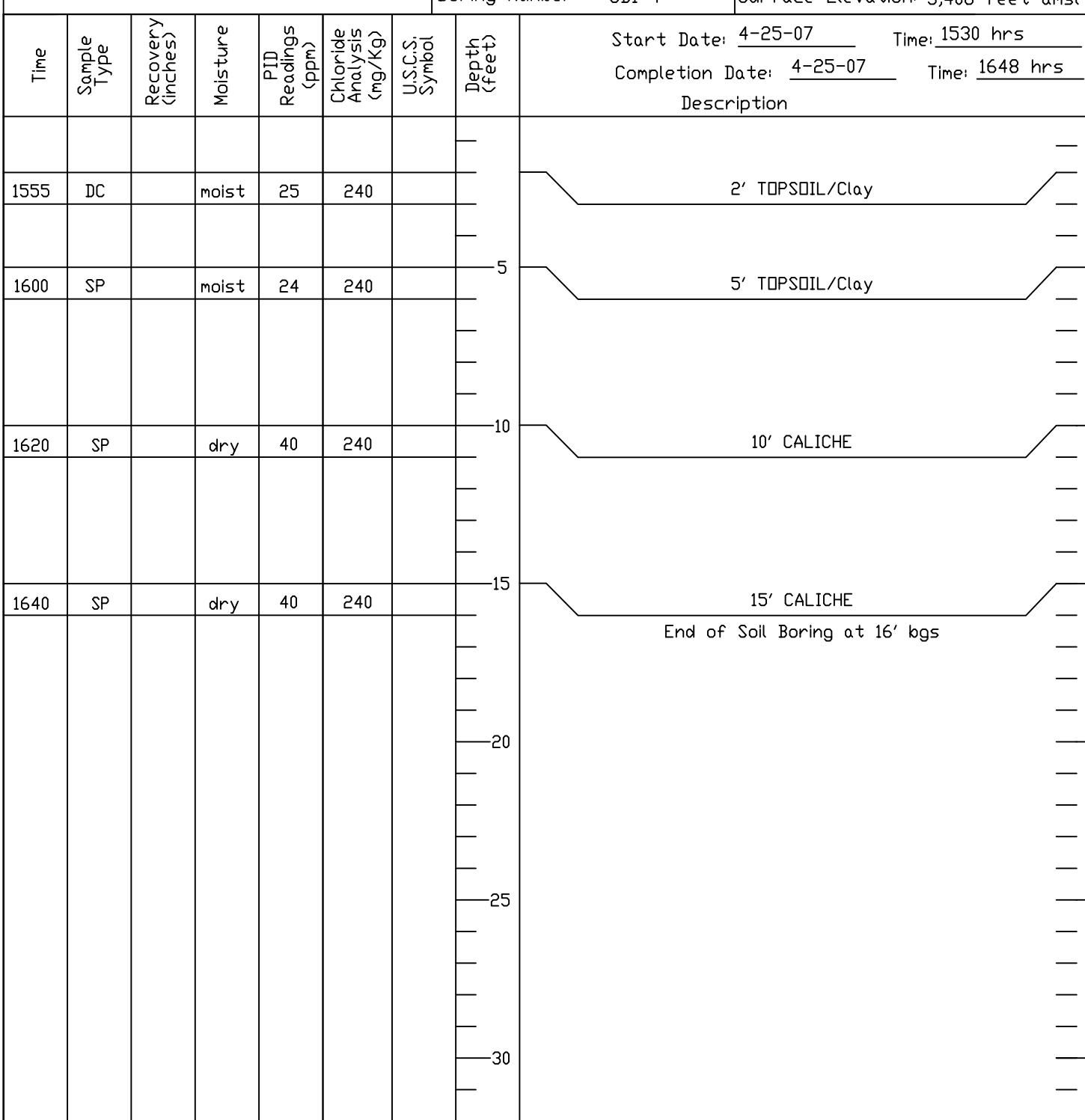
ENVIRONMENTAL PLUS, INC.
CONSULTING AND
REMEDIAL CONSTRUCTION
EUNICE, NEW MEXICO
505-394-3481

Project Number: 200129

Project Name: Chevron - Brunson Argo Tank Battery #1

Location: UL-B, Section 9, Township 22 South, Range 37 East

Boring Number: SB1-4 Surface Elevation: 3,408-feet amsl



Water Level Measurements (feet)

Date	Time	Sample Depth	Casing Depth	Cave-in Depth	Water Level	Drilling Method:	Auger
-	-	-	-	-	-	Backfill Method:	Bentonite
-	-	-	-	-	-	Field Representative:	GB

Log Of Test Borings

(NOTE - Page 1 of 1)



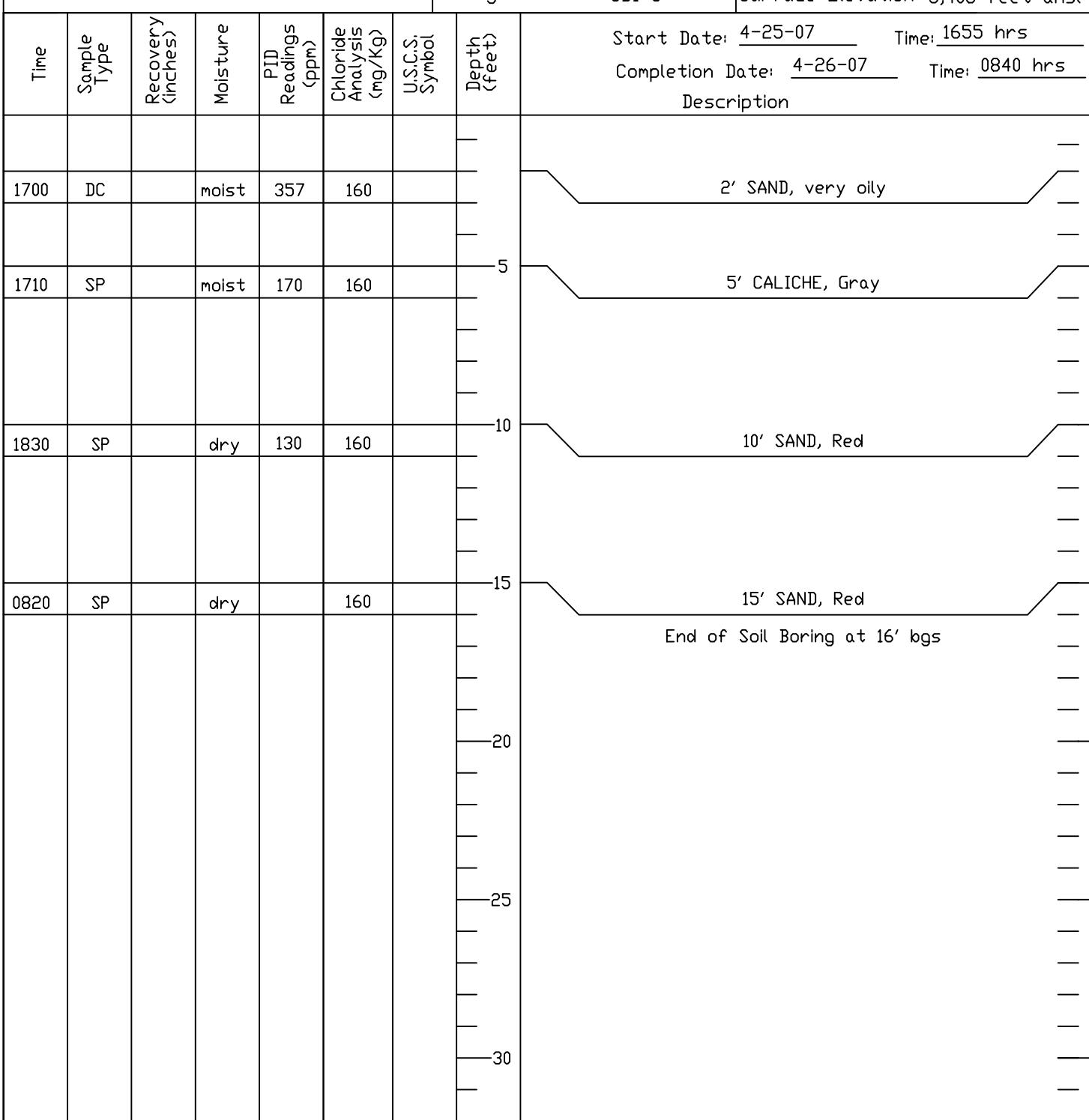
ENVIRONMENTAL PLUS, INC.
CONSULTING AND
REMEDIAL CONSTRUCTION
EUNICE, NEW MEXICO
505-394-3481

Project Number: 200129

Project Name: Chevron - Brunson Argo Tank Battery #1

Location: UL-B, Section 9, Township 22 South, Range 37 East

Boring Number: SB1-5 Surface Elevation: 3,408-feet amsl



Water Level Measurements (feet)

Date	Time	Sample Depth	Casing Depth	Cave-in Depth	Water Level	Drilling Method:	Auger
-	-	-	-	-	-	Backfill Method:	Bentonite
-	-	-	-	-	-	Field Representative:	GB

Log Of Test Borings

(NOTE - Page 1 of 1)



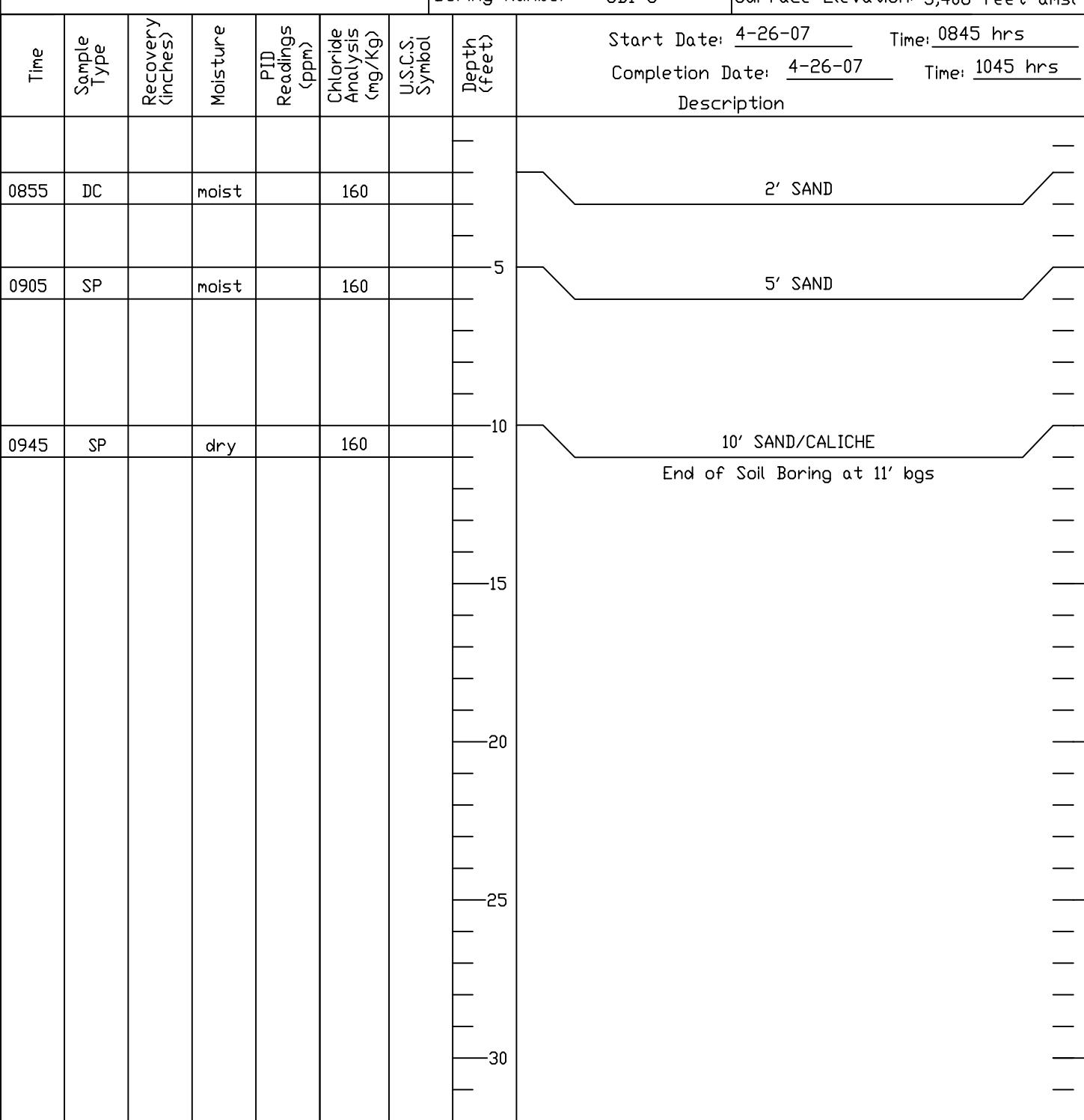
ENVIRONMENTAL PLUS, INC.
CONSULTING AND
REMEDIAL CONSTRUCTION
EUNICE, NEW MEXICO
505-394-3481

Project Number: 200129

Project Name: Chevron - Brunson Argo Tank Battery #1

Location: UL-B, Section 9, Township 22 South, Range 37 East

Boring Number: SB1-6 Surface Elevation: 3,408-feet amsl



Water Level Measurements (feet)

Date	Time	Sample Depth	Casing Depth	Cave-in Depth	Water Level	Drilling Method:
						Auger
-	-	-	-	-	-	Backfill Method: Bentonite
-	-	-	-	-	-	Field Representative: GB

ATTACHMENT IV

INFORMATION AND METRICS FORM INITIAL NMOCD FORM C-141 FINAL NMOCD FORM C-141

	Incident Date: Historical	NMOCD Notified: Historical												
Information and Metrics														
Site: Brunson Argo Tank Battery #1	Assigned Site Reference : EPI Reference #200129													
Company: Chevron USA														
Street Address: 2401 Avenue O														
Mailing Address: P.O. Box 1949														
City, State, Zip: Eunice, New Mexico 88231														
Representative: Bill A. Anderson														
Representative Telephone: (575) 394-1237														
Telephone: (575) 441-5438 (Cell)														
Fluid volume released (bbls): Historical	Recovered (bbls): Historical													
>25 bbls: Notify NMOCD verbally within 24 hrs and submit form C-141 within 15 days. (Also applies to unauthorized releases >500 mcf Natural Gas)														
5-25 bbls: Submit form C-141 within 15 days (Also applies to unauthorized releases of 50-500 mcf Natural Gas)														
Leak, Spill, or Pit (LSP) Name: Brunson Argo Tank Battery #1														
Source of contamination: Tank Battery														
Land Owner, i.e., BLM, ST, Fee, Other: Priscilla Brunson Moody (c/o Charles James Moody)														
LSP Dimensions : 142 feet by 51.4 feet														
LSP Area: ~7,300 ft ²														
Location of Reference Point (RP):														
Location distance and direction from RP:														
Latitude: N 32° 24' 36.41"														
Longitude: W 103° 09' 31.39"														
Elevation above mean sea level: 3,408 feet														
Feet from North Section Line:														
Feet from West Section Line:														
Location- Unit or 1/4: NW ^{1/4} of the NW ^{1/4}	Unit Letter: D													
Location- Section: 10														
Location- Township: T22S														
Location- Range: R37E														
Surface water body within 1000' radius of site: zero (0)														
Domestic water wells within 1000' radius of site: one (1) (USGS #5)														
Agricultural water wells within 1000' radius of site: zero (0)														
Public water supply wells within 1000' radius of site: zero (0)														
Depth from land surface to groundwater (DG): ~66 feet														
Depth of contamination (DC): unknown														
Depth to groundwater (DG - DC = DtGW): unknown														
<table border="1"> <thead> <tr> <th>1. Groundwater</th> <th>2. Wellhead Protection Area</th> <th>3. Distance to Surface Water Body</th> </tr> </thead> <tbody> <tr> <td>If Depth to GW <50 feet: 20 points</td> <td>If <1000' from water source, or; <200' from private domestic water source: 20 points</td> <td><200 horizontal feet: 20 points</td> </tr> <tr> <td>If Depth to GW 50 to 99 feet: 10 points</td> <td></td> <td>200-1000 horizontal feet: 10 points</td> </tr> <tr> <td>If Depth to GW >100 feet: 0 points</td> <td>If >1000' from water source, or; >200' from private domestic water source: 0 points</td> <td>>1000 horizontal feet: 0 points</td> </tr> </tbody> </table>			1. Groundwater	2. Wellhead Protection Area	3. Distance to Surface Water Body	If Depth to GW <50 feet: 20 points	If <1000' from water source, or; <200' from private domestic water source: 20 points	<200 horizontal feet: 20 points	If Depth to GW 50 to 99 feet: 10 points		200-1000 horizontal feet: 10 points	If Depth to GW >100 feet: 0 points	If >1000' from water source, or; >200' from private domestic water source: 0 points	>1000 horizontal feet: 0 points
1. Groundwater	2. Wellhead Protection Area	3. Distance to Surface Water Body												
If Depth to GW <50 feet: 20 points	If <1000' from water source, or; <200' from private domestic water source: 20 points	<200 horizontal feet: 20 points												
If Depth to GW 50 to 99 feet: 10 points		200-1000 horizontal feet: 10 points												
If Depth to GW >100 feet: 0 points	If >1000' from water source, or; >200' from private domestic water source: 0 points	>1000 horizontal feet: 0 points												
Site Rank (1+2+3) = 10 + 20 + 0 = 30														
Total Site Ranking Score and Acceptable Concentrations														
Parameter	>19	10-19	0-9											
Benzene ¹	10 ppm	10 ppm	10 ppm											
BTEX ¹	50 ppm	50 ppm	50 ppm											
TPH	100 ppm	1,000 ppm	5,000 ppm											

¹100 ppm field VOC headspace measurement may be substituted for lab analysis

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: Chevron North America	Contact: Bill A. Anderson
Address: P.O. Box 1949, Eunice, NM 88231	Telephone No.: (505) 394-1237
Facility Name: Brunson Argo Tank Battery #1	Facility Type: Decommissioned Tank Battery

Surface Owner: Ms. Patricia Brunson Moody (c/o Charles James Moody)	Mineral Owner:	API No.:
---	----------------	----------

LOCATION OF RELEASE

Unit Letter D	Section 10	Township 22S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea

Latitude: N32° 24' 36.41" Longitude: W103° 09' 31.39"

NATURE OF RELEASE

Type of Release: Historical	Volume of Release: N/A	Volume Recovered: N/A
Source of Release: Historical releases from decommissioned Tank Battery	Date and Hour of Occurrence: N/A	Date and Hour of Discovery: N/A
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? N/A	
By Whom?	Date and Hour: N/A	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse: Not Applicable	

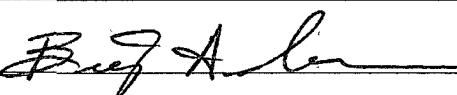
If a Watercourse was Impacted, Describe Fully.* Not Applicable

Depth to Groundwater: ~ 66 feet

Describe Cause of Problem and Remedial Action Taken.* Historical releases from decommissioned Tank Battery

Describe Area Affected and Cleanup Action Taken.* The decommissioned Tank Battery will be delineated via soil borings within and outside the TB perimeter. Upon receipt of Laboratory Analytical results, a Remediation Proposal will be drafted and sent to the NMOCD for approval.

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: 	OIL CONSERVATION DIVISION	
	Approved by District Supervisor:	
Printed Name: Bill A. Anderson		
Title: HES Champion	Approval Date:	Expiration Date:
E-mail Address: BillyAnderson@chevron.com	Conditions of Approval:	
Date: 4/25/07 Phone: (505) 394-1237	Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary

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: Chevron USA	Contact: Bill A. Anderson	
Address: P.O. Box 1949, Eunice, NM 88231	Telephone No.: (575) 394-1237	
Facility Name: Brunson Argo Tank Battery #1	Facility Type: Decommissioned Tank Battery	
Surface Owner: Ms. Patricia Brunson Moody (c/o Charles James Moody)	Mineral Owner:	API No.:

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
D	10	22S	37E					Lea

Latitude: N32° 24' 36.41"

Longitude: W103° 09' 31.39"

NATURE OF RELEASE

Type of Release: Historical	Volume of Release: Historical	Volume Recovered: Historical
Source of Release: Historical releases from decommissioned Tank Battery	Date and Hour of Occurrence: N/A	Date and Hour of Discovery: N/A
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? N/A	
By Whom?	Date and Hour: N/A	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse: Not Applicable	

Depth to water: ~66 ft

If a Watercourse was Impacted, Describe Fully.* Not Applicable

Describe Cause of Problem and Remedial Action Taken.* Historical releases from decommissioned Tank Battery

Describe Area Affected and Cleanup Action Taken.* From December 26, 2007 through January 23, 2008 approximately 8,492 tons of contaminated soils were removed and transported to Sundance Services Inc., and 714 tons transported to EPI Land Farm. From January 29 through February 7, 2008 the excavation was backfilled with 1,536 yds³ of caliche and 5,858 yds³ of clean topsoil. On February 1, 2008 EPI installed 40-mil polyethylene liners over the northern and central deep excavations and a 20-mil polyethylene liner over the entire excavation. After completing backfilling activities the disturbed areas were contoured to allow natural drainage, disked, will be seeded with a blend approved by the property owner. To prevent wind and water erosion, a winter cover (wheat or rye) will be applied over the disturbed area. This application will be followed by re-seeding the disturbed area in late spring 2008 when moisture levels are high and survival of newly emerged grass is greater.

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:	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Bill A. Anderson	Approved by District Supervisor:	
Title: HES Champion	Approval Date:	Expiration Date:
E-mail Address: billyanderson@chevron.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date:	Phone: (575) 394-1237	

* Attach Additional Sheets If Necessary

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

CONDITIONS

Action 1544

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 1544
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
kcollins	None	6/16/2021