



21 February 2016

Mr. Jamie Keyes
Environmental Specialist
NMOCD
1625 N. French Drive
Hobbs, New Mexico 88240

RECEIVED

By JKeyes at 8:11 am, Mar 04, 2016

APPROVED

RE: Final Closure Report
Vanguard – Grizzell B#7
UL-G, Section 8, Township 22 South, Range 37 East
Lea County, New Mexico
NMOCD Reference # 1RP 3277

Mr. Keyes:

The following *Final Closure Report* serves as a condensed update on closure activities for the above referenced Site.

Background Information:

Flow line rupture causing spray and loss of 10 bbls crude oil. Vacuum truck called upon discovery and approximately 10 bbls picked up. Backhoe called to cover remaining spillage. A 30' x 50' area at back of gathering site was affected by the release. Oil was picked up and then covered ground with new fill dirt.

Remediation Activities:

EPI personnel mobilized on the site on January 29, 2016 to collect soil samples via backhoe and hand auger to determine if the release area has been remediated of contamination. A total of four (4) soil samples were collected from four (4) sample locations. All samples were field tested for organic vapors and chloride concentrations. Soil samples were placed in self-sealing polyethylene bags and allowed to equilibrate to ~70° F. Soil samples were tested for organic vapors utilizing a Mini-Rae™ Photoionization Detector (PID) equipped with a 10.6 electron-volt (eV) lamp calibrated for benzene response. Chloride concentrations were determined via use of a LaMotte Chloride Kit (Titration Method). All samples were placed on ice and transported to Cardinal Labs in Hobbs, New Mexico for testing. Laboratory results indicated the release area to be void of Benzene, BTEX, TPH, and Chloride concentrations in excess of NMOCD Recommended Remedial Action Levels (RRALs) of 10 mg/Kg, 50 mg/Kg, 1,000 mg/Kg, and 500 mg/Kg, respectively, in all samples (reference *Figure 3* and *Table 2*).

In mid-2014 NMOCD approved a work plan as submitted by Safety and Environmental Solutions, Inc. (SESI), of Hobbs, NM. The work plan proposed to excavate the release area to a depth where the level of contamination is below NMOCD RRALs. After excavation activities the site would be backfilled with clean soil.

Closure Activities:

It is uncertain at this time when the remediation work was done, but based on laboratory analytical data, it appears the work has been completed as per the NMOCD approved work plan.

Should you have any questions or concerns please feel free to contact me at (575) 394-3481 or via e-mail at ddominguezepi@gmail.com or Mr. JT Terry at (432) 362-2209 or via e-mail at jterry@vnrlc.com. All official communication should be addressed to:

Mr. JT Terry
Vanguard
4001 Penbrook, Suite 201
Odessa, Texas 79762

Sincerely,

ENVIRONMENTAL PLUS, INC.

Daniel Dominguez
Environmental Consultant

cc: JT Terry, Production Foreman – Vanguard
File

Encl.: Figure 1 – Area Map
Figure 2 – Site Location Map
Figure 3 – Site/Sample Map
Table 1 – Well Data
Table 2 – Summary of Soil Sample Field Testing and Laboratory Analytical Results
Attachment I – Photographs
Attachment II – Laboratory Analytical Results
Attachment III – Copy of Initial NMOCD Form C-141, Final C-141

FIGURES

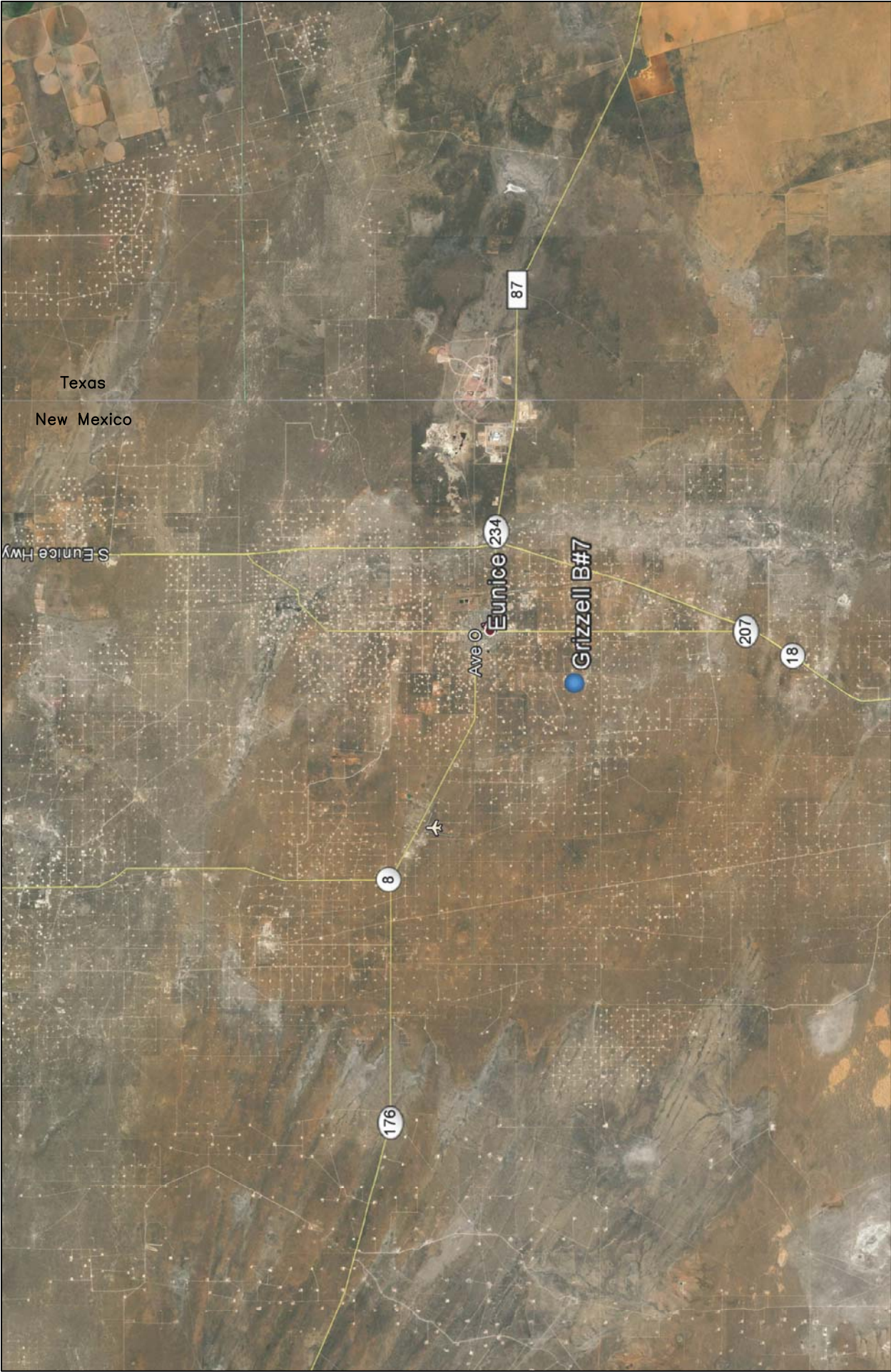


Figure 1 Area Map Vanguard Grizzell B#7	Eddy County, New Mexico SW 1/4 of NE 1/4, Sec. 8, T22S, R37E N 32° 24' 30.06" W 103° 10' 48.66" Elevation: 3,424 feet amsl	DWG By: D Dominguez February 2016	REVISED:	
		0 3 6  Miles	SHEET 1 of 1	

SHEET
1 of 1



<p>Figure 2 Site Location Map Vanguard Grizzell B#7</p>	<p>Eddy County, New Mexico SW 1/4 of NE 1/4, Sec. 8, T22S, R37E N 32° 24' 30.06" W 103° 10' 48.66" Elevation: 3,424 feet amsl</p>	<p>DWG By: D Dominguez February 2016</p> <p>REVISED:</p> <p>4,000 2,000 0</p> <p>SHEET 1 of 1</p> <p>Feet</p>
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TABLES

TABLE 1

Well DataVanguard - Grizzell B#7

Ref #	Well Number	Use	Diversion ^A	Owner	q64	q16	q4	Sec	Twsp	Rng	Easting	Northing	Date Measured	Surface Elevation ^B	Depth to Water (ft bgs)
1	CP 00422	STK	3	PRISCILLA B MOODY	3	4	4	4	22S	37E	672777	3587870	25-Mar-67	3,430	92
2	CP 00666	DOM	3	LARRY HENSON			2	5	22S	37E	671055	3588939	27-Aug-84	3,446	79
3	CP 00481	DOM	3	NIX OSBORN	4	2	2	5	22S	37E	671349	3589047	11-Apr-70	3,450	90
4	CP 00756	DOL	3	CHARLIE BETTIS	2	2	4	9	22S	37E	672999	3586863	30-Oct-90	3,421	85
5	CP 01353	DOL	3	CHARLIE BETTIS	3	1	3	9	22S	37E	671513	3586640	18-May-15	3,409	73
6	CP 00871	DOM	3	BILL TRULL			3	9	22S	37E	671902	3586541	29-Sep-97	3,410	94

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

^A = In acre feet per annum

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

STK = 72-12-1 Livestock watering

DOM = 72-12-1 Domestic one household

DOL = 72-12-1 Domestic and Livestock watering

quarters are 1=NW, 2=NE, 3=SW, 4=SE; quarters are smallest to biggest

TABLE 2
Summary of Soil Sample Field Testing and Laboratory Analytical Results
Vanguard
Grizzell B#7

Lab Sample ID	Depth (feet)	Soil Status	Sample Date	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	GRO C6-C10 (mg/Kg)	DRO C10-C28 (mg/Kg)	Total TPH (mg/Kg)	Chloride (mg/Kg)
TT2	4	In-Situ	29-Jan-16	1.2	160	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	80
TT3	7	In-Situ	29-Jan-16	1.3	120	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	<16.0
TT4	6	In-Situ	29-Jan-16	1.0	120	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	<16.0
AH9	0.5	In-Situ	29-Jan-16	10.6	80	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<20.0	<16.0
NMOCD Recommended Remedial Action Levels				100		10				50			1,000	500

-- = Not Analyzed

Red values are in excess of NMOCD Recommended Remedial Action Levels

ATTACHMENTS

ATTACHMENT I
Photographs



Photograph #1 – Southwest view over location



Photograph #2 – Southwest view across location



Photograph #3 – Looking west across location



Photograph #4 – Looking west across location



Photograph #5 – Looking west across location



Photograph #6 – Looking west across location

ATTACHMENT II
Laboratory Analytical Results

February 05, 2016

Daniel Dominguez

Environmental Plus, Inc.

P.O. Box 1558

Eunice, NM 88231

RE: GRIZZELL B #7

Enclosed are the results of analyses for samples received by the laboratory on 02/02/16 15:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-15-7. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

Environmental Plus, Inc.
Daniel Dominguez
P.O. Box 1558
Eunice NM, 88231
Fax To: (505) 394-2601

Received:	02/02/2016	Sampling Date:	01/29/2016
Reported:	02/05/2016	Sampling Type:	Soil
Project Name:	GRIZZELL B #7	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	UL-G SEC. 8, T22S, R37E		

Sample ID: TT 2 (4') (H600236-01)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2016	ND	2.15	107	2.00	4.06	
Toluene*	<0.050	0.050	02/04/2016	ND	2.12	106	2.00	3.54	
Ethylbenzene*	<0.050	0.050	02/04/2016	ND	1.94	96.8	2.00	2.54	
Total Xylenes*	<0.150	0.150	02/04/2016	ND	5.82	96.9	6.00	2.65	
Total BTX	<0.300	0.300	02/04/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	02/03/2016	ND	448	112	400	11.3		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/03/2016	ND	199	99.4	200	4.39	
DRO >C10-C28	<10.0	10.0	02/03/2016	ND	197	98.4	200	6.46	

Surrogate: 1-Chlorooctane 69.1 % 35-147

Surrogate: 1-Chlorooctadecane 75.6 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Environmental Plus, Inc.
Daniel Dominguez
P.O. Box 1558
Eunice NM, 88231
Fax To: (505) 394-2601

Received: 02/02/2016
Reported: 02/05/2016
Project Name: GRIZZELL B #7
Project Number: NONE GIVEN
Project Location: UL-G SEC. 8, T22S, R37E

Sampling Date: 01/29/2016
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: TT 3 (7') (H600236-02)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2016	ND	2.15	107	2.00	4.06	
Toluene*	<0.050	0.050	02/04/2016	ND	2.12	106	2.00	3.54	
Ethylbenzene*	<0.050	0.050	02/04/2016	ND	1.94	96.8	2.00	2.54	
Total Xylenes*	<0.150	0.150	02/04/2016	ND	5.82	96.9	6.00	2.65	
Total BTX	<0.300	0.300	02/04/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/03/2016	ND	448	112	400	11.3	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/03/2016	ND	199	99.4	200	4.39	
DRO >C10-C28	<10.0	10.0	02/03/2016	ND	197	98.4	200	6.46	

Surrogate: 1-Chlorooctane 70.1 % 35-147

Surrogate: 1-Chlorooctadecane 75.0 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Environmental Plus, Inc.
Daniel Dominguez
P.O. Box 1558
Eunice NM, 88231
Fax To: (505) 394-2601

Received: 02/02/2016
Reported: 02/05/2016
Project Name: GRIZZELL B #7
Project Number: NONE GIVEN
Project Location: UL-G SEC. 8, T22S, R37E

Sampling Date: 01/29/2016
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: TT 4 (6') (H600236-03)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/04/2016	ND	2.15	107	2.00	4.06	
Toluene*	<0.050	0.050	02/04/2016	ND	2.12	106	2.00	3.54	
Ethylbenzene*	<0.050	0.050	02/04/2016	ND	1.94	96.8	2.00	2.54	
Total Xylenes*	<0.150	0.150	02/04/2016	ND	5.82	96.9	6.00	2.65	
Total BTX	<0.300	0.300	02/04/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/03/2016	ND	448	112	400	11.3	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/03/2016	ND	199	99.4	200	4.39	
DRO >C10-C28	<10.0	10.0	02/03/2016	ND	197	98.4	200	6.46	

Surrogate: 1-Chlorooctane 62.4 % 35-147

Surrogate: 1-Chlorooctadecane 67.5 % 28-171

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Environmental Plus, Inc.
Daniel Dominguez
P.O. Box 1558
Eunice NM, 88231
Fax To: (505) 394-2601

Received: 02/02/2016
Reported: 02/05/2016
Project Name: GRIZZELL B #7
Project Number: NONE GIVEN
Project Location: UL-G SEC. 8, T22S, R37E

Sampling Date: 01/29/2016
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: AH 9 (6") (H600236-04)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/05/2016	ND	2.15	107	2.00	4.06	
Toluene*	<0.050	0.050	02/05/2016	ND	2.12	106	2.00	3.54	
Ethylbenzene*	<0.050	0.050	02/05/2016	ND	1.94	96.8	2.00	2.54	
Total Xylenes*	<0.150	0.150	02/05/2016	ND	5.82	96.9	6.00	2.65	
Total BTX	<0.300	0.300	02/05/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/03/2016	ND	448	112	400	11.3	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/03/2016	ND	199	99.4	200	4.39	
DRO >C10-C28	<10.0	10.0	02/03/2016	ND	197	98.4	200	6.46	

Surrogate: 1-Chlorooctane 72.0 % 35-147

Surrogate: 1-Chlorooctadecane 77.4 % 28-171

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene, Lab Director/Quality Manager

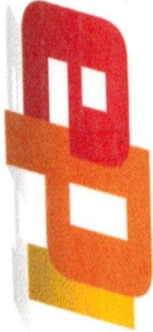
Environmental Plus, Inc.

2100 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

Bill To										ANALYSIS REQUEST																																			
Company Name					Environmental Plus, Inc.					 Attn: Daniel Dominguez P.O. Box 1558 Eunice, NM 88231																																			
EPI Project Manager					Daniel Dominguez																																								
Mailing Address					P.O. BOX 1558																																								
City, State, Zip					Eunice New Mexico 88231																																								
EPI Phone#/Fax#					575-394-3481 / 575-394-2601																																								
Client Company					Vanguard																																								
Facility Name					Grizzell B#7																																								
Location					UL-G Sec. 8, T22S, R37E																																								
Project Reference																																													
EPI Sampler Name					David Robinson																																								
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		BTX 8021B		TPH 8015M		CHLORIDES (Cl ⁻)		SULFATES (SO ₄ ²⁻)		pH		TCLP		OTHER >>>		PAH	
H000236		1 TT2 (4')		G		1		X				X								X		X		X		29-Jan-16		7:36		X		X		X											
		2 TT3 (7')		G		1		X				X								X		X		X		29-Jan-16		9:15		X		X		X											
		3 TT4 (6')		G		1		X				X								X		X		X		29-Jan-16		10:36		X		X		X											
		4 AH9 (6")		G		1		X				X								X		X		X		29-Jan-16		11:15		X		X		X											
		5																																											
		6																																											
		7																																											
		8																																											
		9																																											
		10																																											

Sampler Relinquished: David Robinson

Relinquished by: [Signature]

Delivered by: [Signature]

Date: 2-1-16

Time: 6:00 am

Received By: [Signature]

Date: 2/2/16

Time: 3:30 pm

Sample Cool & Intact: Yes

Checked By: [Signature]

NOTES: E-mail results to: ddominguezepi@gmail.com & jerry@vnrllc.com

ATTACHMENT III
Copy of Initial NMOCD Form C-141
Final C-141

HOBBS OCD

AUG 27 2014

GRIZZLY #7

District I
1025 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Artesia, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-141
Revised August 8, 2011
Submit 1 Copy to appropriate District Office in
accordance with 10.15.20 NMAC.

Release Notification and Corrective Action

Name of Company VANGUARD PUGHIAN		Contact RUSSELL HASSELOFF		<input checked="" type="checkbox"/> Initial Report	<input type="checkbox"/> Final Report
Address 1209 S. MAIN LUGBURN, NM		Telephone No. 361-244-5707			
Facility Name GRIZZLY		Facility Type oil well			
Surface Owner		Mineral Owner		API No. 20-025-37641	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Foot from the	North/South Line	Foot from the	East/West Line	County
	8	22-S	37-E	2310	FWL	2310	FEL	Lea

Latitude **N32°24'30.00"** Longitude **W105°10'46.00"**

NATURE OF RELEASE

Type of Release Flow Line Blow Out	Volume of Release 10 BBL	Volume Recovered 0 BBL
Source of Release	Date and Hour of Occurrence	Date and Hour of Discovery 10-1-13 10:00 AM
Was Immediate Notice Given?	If YES, To Whom?	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required		
By Whom?	Date and Hour	
Was a Watercourse Reached?	If YES, Volume Impacting the Watercourse	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
If a Watercourse was impacted, Describe Fully.		

Describe Cause of Problem and Remedial Action Taken:
Flow Line Rupture caused spray and loss of 10 BBL crude oil. Vacuum truck called upon discovery and approximate 10 BBL pickup. Back hoe called to cover remaining spillage.

Describe Area Affected and Cleanup Action Taken:
30x50' Area at back of gathering site. Oil picked up and then covered ground with new fill dirt. Will remove dirt + bring new dirt.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC 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, NMOC's 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: Russell Hasseloff		Oil Conservation Division	
Printed Name: RUSSELL HASSELOFF		Approved by Environmental Specialist:	
Title: LEASE OPERATOR		Approval Date: 8-27-14	Expiration Date: 10-28-14
E-mail Address: RHASSELOFF@VNRILL.COM		Conditions of Approval:	
Date: 10-1-13	Phone: 361-244-5707	Attached <input type="checkbox"/> IRP 3272	

* Attach Additional Sheets If Necessary

Delivered to and over
 on per NMOC's guide
 Santa Fe, NM 87505
 10-28-14

Original 258350
 NTO 14 24 026230
 PTO 24 026603

AUG 28 2014

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 August 8, 2011

Submit 1 Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

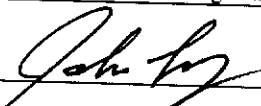
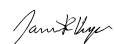
Name of Company: Vanguard	Contact: JT Terry	<input type="checkbox"/> Initial Report	<input checked="" type="checkbox"/> Final Report
Address: 4001 Penbrook, Suite 201, Odessa Texas 79762	Telephone No. 432-362-2209		
Facility Name: Grizzell B #7; IRP #3277	Facility Type: Oil Well		
Surface Owner:	Mineral Owner:	API No. 30-025-37611	

LOCATION OF RELEASE

Unit Letter G	Section 8	Township 22S	Range 37E	Feet from the 2310	North/South Line North	Feet from the 2310	East/West Line East	County Lea
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Latitude: N 32° 24' 30.06" Longitude: W 103° 10' 48.66"

NATURE OF RELEASE

Type of Release: oil	Volume of Release: 10 bbls	Volume Recovered: 10 bbls
Source of Release: Flow Line	Date and Hour of Occurrence:	Date and Hour of Discovery: 10-1-15 @ 11:00 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
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		
Describe Cause of Problem and Remedial Action Taken.* Flow line rupture causing spray and loss of 10 bbls crude oil. Vacuum truck called upon discovery and approximately 10 bbls picked up. Backhoe called to cover remaining spillage.		
Describe Area Affected and Cleanup Action Taken.* 30' x 50' area at back of gathering site. Oil picked up and then covered ground with new fill dirt. Samples were collected and sent to the lab for testing. Based on laboratory analytical data contaminated soil was excavated and hauled to a state approved disposal facility and the excavation backfilled with clean soil.		
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	
Printed Name: JT Terry	Approved by Environmental Specialist: 	
Title: Production Foreman	Approval Date: 03/04/2016	Expiration Date: ///
E-mail Address: jterry@vnrllc.com	Conditions of Approval: ///	Attached <input type="checkbox"/> IRP 3277
Date: 3/2/16	Phone: 432-362-2209	

* Attach Additional Sheets If Necessary