OXY USA, Inc. South Hobbs Grayburg San Andres Unit # 136 Delineation Report and Work Plan

Section 4, T19S, R38E Lea County, New Mexico

December 4, 2014



Prepared for:

OXY USA, Inc. 1017 W Stanolind Road Hobbs, New Mexico 88240

By:

Safety & Environmental Solutions, Inc. 703 East Clinton Street Hobbs, New Mexico 88240 (575) 397-0510

TABLE OF CONTENTS

COMPANY CONTACTS	1
BACKGROUND	1
5,101.01.001.0	
SUBSACE AND GROUND WATER	1
SURFACE AND GROUND WATER	,1
CHARACTERIZATION	
CHARACTERIZATION	1
WORK PERFORMED	1
ACTION PLAN	2
FIGURES & APPENDICES	2
igure 1 – Vicinity Map	5
igure 2 – Site Plan	7
ppendix A – Analytical Results	9
ppendix B – C-141	18
ppendix C – Site Photographs	20
	BACKGROUND

I. Company Contacts

Representative	Company	Telephone	E-mail
Austin Tramell	OXY USA, INC.	575-499-4919	Austin_Tramell@oxy.com
Bob Allen	SESI	575-397-0510	ballen@sesi-nm.com

II. Background

Safety and Environmental Solutions, Inc. (SESI) was engaged by OXY USA, INC to perform site assessment of a release area at the South Hobbs Grayburg San Andres Unit 136 located in Section 4 of Township 19 South, Range 38 East, Lea County, New Mexico.

According to the C-141 the cause of release was internal and external corrosion

III. Surface and Ground Water

The nearest groundwater of record is approximately 0.4 miles of the site. The New Mexico Office of State Engineer record is in Section 4 Range 38 East and Township 19 South. The reported depth was 33 feet below ground surface (BGS).

IV. Characterization

The target cleanup levels are determined using the *Guidelines for Remediation of Leaks, Spills and Releases* published by the NMOCD (August 13, 1993). Based on the ranking criteria presented below, the applicable Recommended Remediation Action Levels (RRAL) are 10 parts per million (ppm) Benzene, 50 ppm combined benzene, toluene, ethylbenzene, and total xylenes (BTEX), and 5,000 ppm Total Petroleum Hydrocarbons (TPH).

Depth to Ground Water:			
(Vertical distance from contaminants to	Less than 50 feet	20 points	Х
seasonal high water elevation of	50 feet to 99 feet	10 points	
groundwater)	>100 feet	0 points	
Wellhead Protection Area:			
(Less than 200 feet from a private domestic	Yes	20 points	
water source; or less than 1000 feet from all	No	0 points	X
other water sources)			
Distance to Surface Water:			
(Horizontal distance to perennial lakes,	Less than 200 feet	20 points	
ponds, rivers, streams, creeks, irrigation	200 feet to 1000 feet	10 points	
canals and ditches)	>1000 feet	0 points	Χ
RANKING SCORE (TOTAL POINTS)			20

V. Work Performed

On 2014, Safety & Environmental Solutions, Inc. was onsite to determine vertical extent of contamination. Sample BH 1 was taken at the a depth of 1' ft. Samples BH 2 were taken at a depth of 2' ft. and 3' ft.. Sample BH 3 was taken at a depth of 2' ft. All samples were properly packaged, preserved and transported to the Laboratory, Hobbs New Mexico and analyzed for Benzene, Toluene, Ethylbenzene, Xylenes, Total BTEX

and Chloride (Cl⁻) (Method SM4500Cl-B). The results of the analysis are presented in the table below:

Sample Date 2/13/2014	Sample ID	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX
Depth	Method					
BH 1 at 2'	BTEX 8021B	< 0.050	< 0.050	< 0.050	<0.150	< 0.300
BH 2 at 2'	BTEX 8021B	< 0.050	< 0.050	< 0.061	<0.150	< 0.300
BH 3 at 2'	BTEX 8021B	< 0.050	< 0.050	< 0.050	<0.150	< 0.300
BH 2 at 3'	BTEX 8021B	< 0.050	< 0.050	< 0.050	<0.150	< 0.300

Sample Date 05/03/2014	Sample ID	Chloride (Cl)	Sample ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)
Depth	Method		Method		
BH 1 at 2'	SM4500CI-B	64.0	TPH 8015M	<10.0	<10.0
BH 2 at 2'	SM4500CI-B	<16.0	TPH 8015M	<50.0	<50.0
BH 3 at 2'	SM4500CI-B	80.0	TPH 8015M	<10.0	174
BH 2 at 3'	SM4500CI-B	<16.0	TPH 8015M	<50.0	<50.0

VI. Action Plan

Due to the results listed above the following action plan is proposed:

- 1. Excavate 18" remove all contaminated soil transport to an approved NMOCD facility for disposal.
- 2. The excavated area will be backfilled with native soil and returned to natural grade.
- 3. No further action is necessary.

VII. Figures & Appendices

Figure 1 – Vicinity Map

Figure 2 – Site Plan

Figure 3 – NMOCD Trend Map

Appendix A – Analytical Results

Appendix B - C-141

Figure 1 Vicinity Map

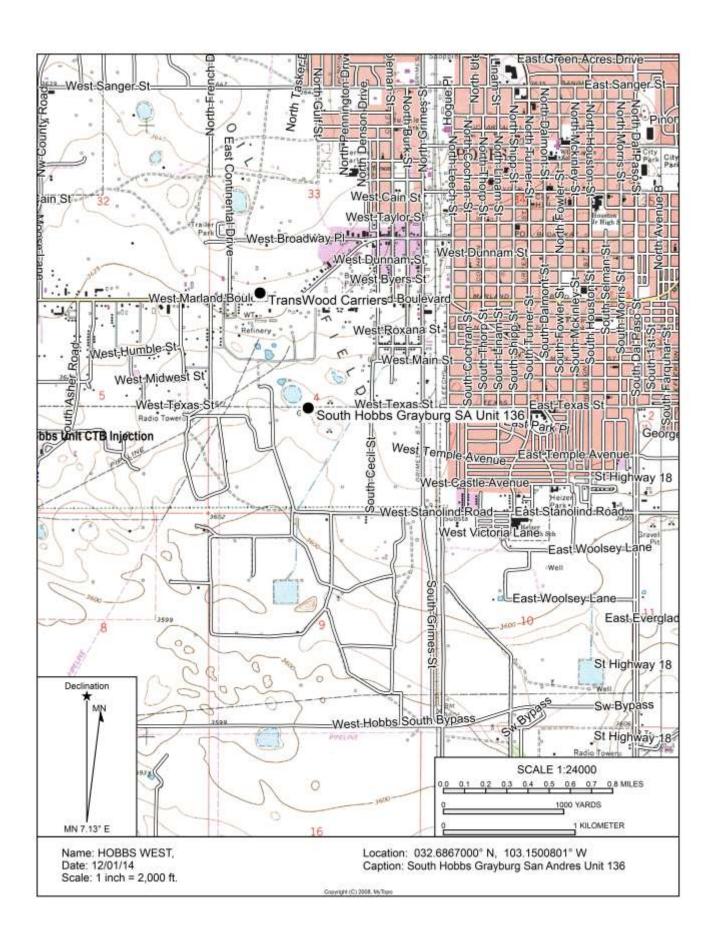


Figure 2 Site Plan



South Hobbs Grayburg San Anders Unit 136

Appendix A Analytical Results



November 21, 2014

Bob Allen

Safety & Environmental Solutions

703 East Clinton

Hobbs, NM 88240

RE: GRAYBURG UNIT #136

Enclosed are the results of analyses for samples received by the laboratory on 11/18/14 14:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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 accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accredited certif.html.

Cardinal Laboratories is accreditated 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)

Celey D. Keine

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

Page 1 of 7



Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

Received: 11/18/2014 Reported: 11/21/2014 Project Name: GRAYBURG UNIT #136 Project Number: OXY-14-024 HOBBS, NM

Sampling Date: 11/18/2014 Sampling Type: Sampling Condition: Soil Cool & Intact Sample Received By: Jodi Henson

Project Location:

Sample ID: BH-1 2' BGS (H403									
BTEX 8021B	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	11/21/2014	ND	1.96	98.1	2.00	6.95	
Toluene*	<0.050	0.050	11/21/2014	ND	1.90	95.2	2.00	7.27	
Ethylbenzene*	<0.050	0.050	11/21/2014	ND	1.88	93.8	2.00	6.56	
Total Xylenes*	<0.150	0.150	11/21/2014	ND	5.65	94.2	6.00	6.68	
Total BTEX	<0.300	0.300	11/21/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.0	% 61-154	Pi -						
Chloride, SM4500Cl-B	mg,	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/20/2014	ND	400	100	400	0.00	
TPH 8015M	mg,	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/19/2014	ND	199	99.5	200	0.490	
DRO >C10-C28	<10.0	10.0	11/19/2014	ND	205	103	200	0.499	
Surrogate: 1-Chlorooctane	125	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	141	% 52.1-17	ő						

Cardinal Laboratories *=Accredited Analyte

NUMBER NOTE: Liability and Demages. Cardwal's liability and denth enduring remain for any dain shaling, whether based in coreact or lost, shall be limited to the amount post by client for analyses. All dains, including these for negligence and any other cause whatoseer shall be deemed wered unless made in entiring and members by Cardwall within 1849 (30) days after conjection of the applicable service. In no event shall Cardwal be listle for includedly, whole controlled to the preference of the services hermalders, business interruptions, loss of use, or loss of profits incurred by client, is substidients, affiliates or successors arrange, out of or related to the performance of the services hermalder by Cardwal, impactions of whether such date in based upon any of the above tradition issues or otherwise. Result relate only to the samples identified above. This report all not be represented in the witness approved of clarified ubstratures.

Celong & treens

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 7



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

Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

 Received:
 11/18/2014

 Reported:
 11/21/2014

 Project Name:
 GRAYBURG UNIT #136

 Project Number:
 OXY-14-024

HOBBS, NM

Sampling Date: Sampling Type: Sampling Condition: Sample Received By: 11/18/2014 Soil Cool & Intact

Jodi Henson

Sample ID; BH-2 2' BGS (H403548-02)

Project Location:

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	11/21/2014	ND	1.96	98.1	2.00	6.95	
Toluene*	<0.050	0.050	11/21/2014	ND	1.90	95.2	2.00	7.27	
Ethylbenzene*	0.061	0.050	11/21/2014	ND	1.88	93.8	2.00	6.56	
Total Xylenes*	<0.150	0.150	11/21/2014	ND	5.65	94.2	6.00	6.68	
Total BTEX	<0.300	0,300	11/21/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.25	6 61-154	11						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	<16.0	16.0	11/20/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10	<50.0	50.0	11/19/2014	ND	191	95.6	200	1.99	
DRO >C10-C28	<50.0	50.0	11/19/2014	ND	194	96.8	200	0.864	
Surrogate: 1-Chlorooctane	120 9	6 47.2-15	7						
Surrogate: 1-Chlorooctadecane	135 9	6 52.1-170	5						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Danages. Cardina's liability and clients enclusive remote for any client stated in context or lost, shell be limited to the amount paid by client for analyses. All clients, including those for negligence and any other case whatcover shall be cliented sheet clients in missing and resolved by Cardinal which they (20) days after conjection of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, and control of the professional con

Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 7



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

Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

 Received:
 11/18/2014

 Reported:
 11/21/2014

 Project Name:
 GRAYBURG UNIT #136

 Project Number:
 OXY-14-024

HOBBS, NM

Sampling Date: Sampling Type: Sampling Condition: Sample Received By:

11/18/2014 Soil Cool & Intact Jodi Henson

Sample ID: BH-3 2' BGS (H403548-03)

Project Location:

BTEX 8021B Analyzed By: ms mg/kg Result Analyzed Method Blank True Value OC Qualifier Analyte Reporting Limit BS % Recovery RPD <0.050 0.050 11/21/2014 ND 1.96 2.00 6.95 Benzene* Toluene* <0.050 0.050 11/21/2014 ND 1.90 2.00 7.27 Ethylbenzene* <0.050 0.050 11/21/2014 ND 1.88 93.8 2.00 6.56 6.00 Total Xylenes* < 0.150 0.150 11/21/2014 ND 5.65 94.2 6.68 Total BTEX < 0.300 0.300 11/21/2014 ND

Surrogate: 4-Bromofluorobenzene (PID 98.8% 61-154 Chloride, SM4500Cl-B mg/kg Analyzed By: AP Qualifier Reporting Limit Analyzed Method Blank BS % Recovery True Value OC RPD Analyte Result Chloride 80.0 16.0 11/20/2014 ND 400 100 400 0.00 TPH 8015M mg/kg Analyzed By: ms Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Qualifier ND 200 GRO C6-C10 <10.0 10.0 11/19/2014 191 95.6 1.99 DRO >C10-C28 174 10.0 11/19/2014 ND 194 96.8 200 0.864

 Surrogate: 1-Chlorooctane
 123 %
 47.2-157

 Surrogate: 1-Chlorooctadecane
 144 %
 52.1-176

Cardinal Laboratories

*=Accredited Analyte

INSER MOTE: Liability and Damages. Cardioa's liability and denth encludive remedy for any darm arising, whether based in contact or tors, shall be limited to the amount good by client for analyses. All claims, including those for negligence and any other cause whetherer shall be deemed where unless made in writing and resource by Cardioa' within their (30) one after conjection of the applicable service. In no event shall Cardioa' be listle for incidental or consequential damages, including which content by Cardioa' within the cardioa's extraction of the above content of the performance of the services hereafter by Cardina', regardless of whether such claim to beard core on any of the above statist miscons or otherwise. Header-risks only to the camples identified sock. This report tall not be expressed only in this within approach of Cardinal abouttors.

Celogy Theene

Celey D. Keene, Lab Director/Quality Manager

Page 4 of 7



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

Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

 Received:
 11/18/2014

 Reported:
 11/21/2014

 Project Name:
 GRAYBURG UNIT #136

 Project Number:
 OXY-14-024

HOBBS, NM

Sampling Date: Sampling Type: Sampling Condition: Sample Received By: 11/18/2014 Soil Cool & Intact Jodi Henson

Sample ID: BH-2 3' BGS (H403548-04)

Project Location:

BTEX 8021B mg/kg Analyzed By: ms Qualifier Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Benzene* < 0.050 0.050 11/21/2014 ND 1.96 98.1 2.00 6.95 Toluene* <0.050 0.050 11/21/2014 ND 1.90 95.2 2.00 7.27 Ethylbenzene* < 0.050 0.050 11/21/2014 ND 1.88 93.8 2.00 6.56 Total Xylenes* < 0.150 0.150 11/21/2014 ND 5.65 94.2 6.00 6.68 Total BTEX < 0.300 0.300 11/21/2014 ND Surrogate: 4-Bromofluorobenzene (PID 00 5 %

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/20/2014	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: ms	****				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<50.0	50.0	11/19/2014	ND	191	95.6	200	1.99	
DRO >C10-C28	<50.0	50.0	11/19/2014	ND	194	96.8	200	0.864	

 Surrogate: 1-Chlorooctane
 114 %
 47.2-157

 Surrogate: 1-Chlorooctadecane
 128 %
 52.1-176

Cardinal Laboratories

*=Accredited Analyte

Celegy & Keene

Celey D. Keene, Lab Director/Quality Manager

Page 5 of 7



Notes and Definitions

QM-4X	The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
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.
27	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

Cardinal Laboratories *=Accredited Analyte

NEAGE NOTE: Liability and Danages. Cardina's liability and clients endusive remoty for any data straing, whether based in consect or tost, shall be limited to the amount post by client for awayess. All datins, including those for nephporos and any other cause whethore shall be desired wived uries make in writing and increased by Cardinal when thirty (30) days are conjection of the applicable service. In no event shall Cardinal be lattle for including all contained and the content of the applicable service. In no event shall Cardinal be lattle for including all cardinal processing and of or related to the performance of the services freezing the contained and the contained and the performance of the services freezing the contained and the co

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Page 6 of 7

Relinquished Bo: Delivered By: {Circle One} Sampler - UPS - Bus - Other: † Cardinal cannot accept ve	Salely & Ellytrollinen Project Manager: Both Allen Address: 703 East Clinton City: 103 East Clinton City: 105-397-0510 Fax#: Project #. 575-397-0510 Fax#: Project #. 575-397-0510 Fax#: Project #. 575-397-0510 Fax#: Project #. 575-397-0510 Fax#: Project Location: CAAA BURG CUGA. \ Project Location: Habbs Num Sampler Hanne: 5052, Verry Sampler Hanne: 5052, Verry Fichtusius out 1 BH-2 2A 845 2 BH-2 2A 845 3 BH-3 2E-845 4 BH-2 3A 365-845 4 BH-2 3A 365-845 4 BH-2 3A 365-845 1 BH-	
Time: Ti	State: NIM ZID: 88240 Fax #: 575-393-4388 Project Owner: CXY UNT. 136 UNT.	76
Phone Result: 17 ves 17 to 18	XXXX THA (6018) XXXX CHLORIDGS	CHAIN-OF-CUSTODY AND ANALYSIS REQUEST ANALYSIS REQUEST ANALYSIS REQUEST
Add Prione #: Add Fax #:	Transis has d'ocustatos de la designa de la	ANALYSIS REQUEST Page of Page 7

Appendix B C-141 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

					anta Fe							
			Rele	ase Notifi	cation	and Co	orrective A	ction	l			
						OPERA'				al Report		Final Repo
Name of Co							ony Aguilar					
		nolind Road				Telephone	No.					
Facility Na	ne: South	Hobbs Gray	burg San	Andres Unit 13	16	Facility Ty	pe:					
Surface Ow	ner:			Mineral (Owner: (OXY			Lease N	No. 30-025	-8339)
				LOC	ATION	N OF RE	LEASE					
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the	East/V	Vest Line	County		
C	4	19S	38E							,		
				atituda: 22.69	20620	Longitudo	. 102 152420					
			1				: <u>-103.153430</u>	_				
				NAT	TURE	OF REL						
Type of Rele Oil and Prod						Volume of	Release: IL 697 BBLS WA	TED	Volume I	Recovered:		
Source of Re							Hour of Occurrence		Date and	Hour of Dis	cover	v
lowline	ecuse.					8/21/2014		~-	8/21/2014		Lovel,	,
Was Immedi	ate Notice (Given?				If YES, To						
		\boxtimes	Yes	No Not R	equired	Tomas Ob	erding					
By Whom? T							Hour: 8/21/2014					
Was a Water	course Read					If YES, Vo	olume Impacting t	he Wate	rcourse.			
			Yes X	No								
f a Watercou	ırse was Im	pacted. Descr	ibe Fully.	:								
If a Watercou	urse was Im	pacted, Descr	ibe Fully.	*		-						
If a Watercou	urse was Im	pacted, Descr	ibe Fully.	*		1						
If a Watercou	urse was Im	pacted, Descr	ibe Fully.	•		-						
		pacted, Descr										
Describe Cau	ase of Probl	em and Reme	dial Action									
Describe Cau	ase of Probl		dial Action									
Describe Cau Cause of leal	ase of Probl c internal ar	em and Reme nd external Co	dial Action	n Taken.*								
Describe Cau Cause of lead Describe Are	ase of Probl c internal ar	em and Reme nd external Co and Cleanup A	dial Action prosion Action Tak	n Taken.*								
Describe Cau Cause of lead Describe Are	ase of Probl c internal ar	em and Reme nd external Co and Cleanup A	dial Action prosion Action Tak	n Taken.*	nd submi	it appropriate	work plan.					
Describe Cau Cause of lead Describe Are	ase of Probl c internal ar	em and Reme nd external Co and Cleanup A	dial Action prosion Action Tak	n Taken.*	nd submi	it appropriate	work plan.					
Describe Cau Cause of leal Describe Are Safety & Env	ase of Probles internal are a Affected vironmental	em and Reme ad external Co and Cleanup A Solutions, Inc	dial Action prosion Action Tal c. will deli	n Taken.* ren.* neate spill area a	olete to th	ne best of my	knowledge and u					
Describe Cau Cause of leal Describe Are Safety & Env Thereby certi- regulations a	ase of Problem internal are a Affected vironmental if that the ill operators	em and Reme and external Co and Cleanup A Solutions, Inc information gi are required t	orrosion Action Tal c. will deliven above to report as	n Taken.* ten.* neate spill area a is true and comp id/or file certain:	olete to th	ne best of my	knowledge and u	tive acti	ons for rel	eases which	may e	endanger
Describe Cause of leal Describe Are Safety & Env Thereby certi- regulations a public health	a Affected vironmental lify that the : Ill operators or the environment of the environmen	em and Reme ad external Co and Cleanup A Solutions, Inc information gi are required t ronment. The	dial Action prosion Action Tal c. will deliven above to report at	n Taken.* ten.* neate spill area a is true and comp ad/or file certain; te of a C-141 rep	olete to the release no	ne best of my otifications are NMOCD m	knowledge and u nd perform correc arked as "Final R	tive acti eport" d	ons for rel oes not reli	eases which ieve the ope	may e	endanger of liability
Describe Cause of leaf Describe Are Safety & Env Thereby certi- regulations a public health should their	a Affected vironmental affy that the all operators or the environmental affy that the state of t	em and Reme and external Co and Cleanup A Solutions, Inc information gi are required t ronment. The have failed to a	dial Action Action Tal Action Tal c. will deliven above to report are acceptant	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	olete to the release no ort by the remediate	ne best of my otifications as e NMOCD m	knowledge and und perform correctance as "Final Ricon that pose a thr	tive acti eport" d eat to gr	ons for rel- oes not reli ound water	eases which ieve the ope r, surface wa	may e rator o ater, h	endanger of liability uman health
Describe Cau Cause of leak Describe Are Safety & Env I hereby certi- regulations a yublic health should their or or the environ	a Affected promise and affected promise and affected promise and affected promise and affected a	em and Reme and external Co and Cleanup A Solutions, Inc information gi are required t ronment. The have failed to a	orrosion Action Tal c. will deliven above to report ar a acceptant adequately CD accep	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	olete to the release no ort by the remediate	ne best of my otifications as e NMOCD m	knowledge and u nd perform correc arked as "Final R	tive acti eport" d eat to gr	ons for rel- oes not reli ound water	eases which ieve the ope r, surface wa	may e rator o ater, h	endanger of liability uman health
Describe Cause of lead Describe Are Safety & Environmental I hereby certifegulations a public health should their of or the environmental	a Affected promise and affected promise and affected promise and affected promise and affected a	em and Reme ad external Co and Cleanup A Solutions, In information gi are required t romment. The auve failed to a iddition, NMC	orrosion Action Tal c. will deliven above to report ar a acceptant adequately CD accep	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	olete to the release no ort by the remediate	ne best of my otifications as e NMOCD m	knowledge and und perform correctance as "Final Ricon that pose a thr	tive acti eport" d eat to gr responsi	ons for rele oes not rele ound water bility for o	eases which ieve the ope r, surface wa ompliance v	may e rator o ater, h vith ar	endanger of liability uman health
Describe Cau Cause of leal Describe Are Safety & Env I hereby certi regulations a public health should their of or the environ federal, state	a Affected promise and affected promise and affected promise and affected promise and affected a	em and Reme ad external Co and Cleanup A Solutions, In information gi are required t romment. The auve failed to a iddition, NMC	orrosion Action Tal c. will deliven above to report ar a acceptant adequately CD accep	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	olete to the release no ort by the remediate	ne best of my otifications as e NMOCD m	knowledge and u nd perform correc arked as "Final R ion that pose a thr e the operator of	tive acti eport" d eat to gr responsi	ons for rele oes not rele ound water bility for o	eases which ieve the ope r, surface wa ompliance v	may e rator o ater, h vith ar	endanger of liability uman health
Describe Cau Cause of leal Describe Are Safety & Env I hereby certi regulations a public health should their of or the environ federal, state	a Affected promise and affected promise and affected promise and affected promise and affected a	em and Reme ad external Co and Cleanup A Solutions, In information gi are required t romment. The auve failed to a iddition, NMC	orrosion Action Tal c. will deliven above to report ar a acceptant adequately CD accep	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	plete to the release not by the remediate report do	ne best of my otifications a: e NMOCD m e contaminations not reliev	knowledge and u nd perform correc arked as "Final R ion that pose a thr e the operator of	tive acti eport" d eat to gr responsi	ons for rele oes not rele ound water bility for o	eases which ieve the ope r, surface wa ompliance v	may e rator o ater, h vith ar	endanger of liability uman health
Describe Cause of lead Cause of lead Describe Are Safety & Env I hereby certi- regulations a public health should their or or the enviro- federal, state	a Affected vironmental and the environmental sifty that the environment. In a , or local land	em and Reme ad external Co and Cleanup A Solutions, Inc information gi are required t ronment. The nave failed to a dddition, NMC ws and/or regu	orrosion Action Tal c. will deliven above to report ar a acceptant adequately CD accep	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	plete to the release not by the remediate report do	ne best of my otifications a: e NMOCD m e contaminations not reliev	knowledge and u nd perform correc arked as "Final R ion that pose a thr e the operator of	tive acti eport" d eat to gr responsi	ons for rele oes not rele ound water bility for o	eases which ieve the ope r, surface wa ompliance v	may e rator o ater, h vith ar	endanger of liability uman health
Describe Cau Cause of leal Describe Are Safety & Env I hereby certifications a public health should their of the environed rederal, state Signature: Printed Name	a Affected vironmental diffy that the ellioperators or the environment. In a cor local late et Tony Age	em and Reme ad external Co and Cleanup A Solutions, Inc information gi are required t ronment. The nave failed to a dddition, NMC ws and/or regu	orrosion Action Tal c. will deliven above to report ar a acceptant adequately CD accep	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	polete to the release nort by the remediate report do	ne best of my otifications as e NMOCD m e contaminations not reliev Approved by	knowledge and und perform correctanced as "Final R on that pose a three the operator of OIL CON District Supervise	etive active port" de eat to gresponsi	ons for relices not relices not relices not relices not relices to the count of the	eases which ieve the oper, surface water compliance water DIVISIO	may e rator o ater, h vith ar	endanger of liability uman health
Describe Cause of leal Describe Are Safety & Env Thereby certifegulations a public health should their of the environed enviro	a Affected origination in the state of the s	em and Reme ad external Co and Cleamup A Solutions, Inc information gi are required t ronment. The nave failed to a ddition, NMC ws and/or regu	dial Action Tall ac. will deliven above to report at acceptant adequately OCD acceptlations.	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	plete to the release no ort by the remediate report do	ne best of my otifications as e NMOCD m e contaminations not reliev Approved by	knowledge and u nd perform correc arked as "Final R on that pose a thr e the operator of OIL CON District Supervis te:	etive active port" de eat to gresponsi	ons for rele oes not rele ound water bility for o	eases which ieve the oper, surface water compliance water DIVISIO	may e rator o ater, h vith ar	endanger of liability uman health
Describe Cause of leal Describe Are Safety & Env Thereby certifegulations a public health should their of the environed enviro	a Affected origination in the state of the s	em and Reme ad external Co and Cleanup A Solutions, Inc information gi are required t ronment. The nave failed to a dddition, NMC ws and/or regu	dial Action Tall ac. will deliven above to report at acceptant adequately OCD acceptlations.	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	plete to the release no ort by the remediate report do	ne best of my otifications as e NMOCD m e contaminations not reliev Approved by	knowledge and u nd perform correc arked as "Final R on that pose a thr e the operator of OIL CON District Supervis te:	etive active port" de eat to gresponsi	ons for relices not relices not relices not relices not relices to the count of the	eases which ieve the oper, surface water compliance water DIVISIO	may erator conter, he with an	endanger of liability uman health
Describe Cause of lead Describe Are Safety & Env Thereby certifications a public health should their or or the enviro rederal, state Signature: Printed Name Title: HSE S	a Affected vironmental diffy that the ellioperators or the environment. In a cor local land electronic and the electronic and t	em and Reme ad external Co and Cleanup A Solutions, Inc information gi are required t ronment. The have failed to a addition, NMC ws and/or regu-	Action Tall Action Tall iven above to report at a acceptant adequately OCD accepulations.	n Taken.* Ten.* neate spill area a down and compador file certain: e of a C-141 rep investigate and a	plete to the release no ort by the remediate report do	ne best of my otifications as e NMOCD m e contaminations not reliev Approved by	knowledge and u nd perform correc arked as "Final R on that pose a thr e the operator of OIL CON District Supervis te:	etive active port" de eat to gresponsi	ons for relices not relices not relices not relices not relices to the count of the	eases which ieve the ope r, surface wa compliance v DIVISIO	may erator conter, he with an	endanger of liability uman health

Appendix C Site Photographs

Taken 8.22.2014



Sign



West looking East



West looking South



Southwest corner



South Side



South looking East



East Side



East looking West



Northeast looking Southwest



Northeast looking West



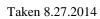
North Side



North Side



Northwest looking Southeast







Pipeline Repair



Pipeline Repair



Pipeline Repair



Pipeline Repair



Pipeline Repair



Pipeline Repair

Taken 8.28.2014



Pipeline Repair



Pipeline Repair









Pipeline Repair



Pipeline Repair