

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.

HOBBS OCD

Release Notification and Corrective Action

AUG 21 2014

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	Oxy Permian	Contact	Tony Aguilar
Address	1017 W. Stanolind Road	Telephone No.	(575) 397-8251
Facility Name	North Hobbs Unit Satellite #27	Facility Type	Satellite

Surface Owner	State	Mineral Owner	API No. 30-025-07910
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	27	18S	38E					Lea County, NM

Latitude N 32.713656° Longitude W 103.143447°

NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release	80 bbls	Volume Recovered	5 bbls
Source of Release	Line on separator froze and caused tank overflow	Date and Hour of Occurrence	11/23/2013 @ 8:30 am	Date and Hour of Discovery	11/23/2013 @ 8:45 am
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Geoffrey Leking, NMOCD		
By Whom?	Tony Aguilar	Date and Hour	01/24/2013 @ 9:10 am		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

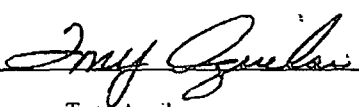
Describe Cause of Problem and Remedial Action Taken.*

The freezing of a gas line on a separator forced a tank overflow and caused 80 bbls of produced water to leak onto the ground. 5 bbls of fluids were recovered via vacuum truck and the line was repaired or replaced.

Describe Area Affected and Cleanup Action Taken.*

The area affected was approximately 305' x 20' and was contained on the location pad. Remediation was completed in accordance with the remediation plan approved by Geoffrey Leking of NMOCD on 01/30/2014.

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: Tony Aguilar	Approved by Environmental Specialist:	
Title: HES Specialist	Approval Date: 8-28-14	Expiration Date: _____
E-mail Address: Raymon_Aguilar@oxy.com	Conditions of Approval: _____	Attached <input type="checkbox"/>
Date: 8-18-14 Phone: (575) 397-8251	IRD-3015	

* Attach Additional Sheets If Necessary

AUG 28 2014

Ogria
Pg 1 of 1
1403735339

Closure Report

Site Description		HOBBS OCD
Site Name:	NHU Satellite #27	AUG 21 2014
Company:	Oxy Permian Ltd.	
Legal Description:	U/L M, Section 27, T18S, R38E	RECEIVED
County:	Lea County, NM	
GPS Coordinates:	N 32.713656° W 103.143447°	

Release Data	
Date of Release:	11/23/2013
Type of Release:	Produced water
Source of Release:	Line on separator froze and caused tank overflow
Volume of Release:	80 bbls
Volume Recovered:	5 bbls

Remediation Specifications	
Remediation Parameters:	Oxy excavated to a depth of 1 foot and took samples which were clean. As agreed, the site was then backfilled with clean soil.
Remediation Activities:	1/31/2014

Plan Sent to OCD:	01/31/2014	Email from Cliff Brunson to Geoffrey Leking
OCD Approval of Plan:	02/03/2014	Email from Geoffrey Leking to Cliff Brunson
Plan Sent to BLM:	n/a	n/a
BLM Approval of Plan:	n/a	n/a

Supporting Documentation	
Initial C-141	Signed 12/04/2013
Final C-141	Signed 08/18/2014
Site Diagram	December 2013
Groundwater Plot	50'-100'
TOPO Maps	December 2013
Lab Summary	12/16/2013
Lab Analysis	12/16/2013
Correspondence	Request and approval of remediation plan via email

Kelly Puns

Request for Closure	
Based on the completion of the remediation plan as agreed upon, BBC International requests closure approval from NMOCD.	
Cliff Brunson, President of BBC International Inc.	08/19/2014

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State of New Mexico
Energy Minerals and Natural Resources

HOBBS OCD

Form C-141
Revised August 8, 2011

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

AUG 21 2014

Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

RECEIVED

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Oxy Permian	Contact	Tony Aguilar
Address	1017 W. Stanolind Road	Telephone No.	(575) 397-8251
Facility Name	North Hobbs Unit Satellite #27	Facility Type	Satellite
Surface Owner	State	Mineral Owner	API No. 30-023-07410

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	27	18S	38E					Lea County, NM

Latitude N 32.713656° Longitude W 103.143447°

NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release	80 bbls	Volume Recovered	5 bbls
Source of Release	Line on separator froze and caused tank overflow	Date and Hour of Occurrence	11/23/2013 @ 8:30 am	Date and Hour of Discovery	11/23/2013 @ 8:45 am
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Geoffrey Leking, NMOCD		
By Whom?	Tony Aguilar	Date and Hour	011/24/2013 @ 9:10 am		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

The freezing of a gas line on a separator forced a tank overflow and caused 80 bbls of produced water to leak onto the ground. 5 bbls of fluids were recovered via vacuum truck and the line was repaired or replaced.

Describe Area Affected and Cleanup Action Taken.*

The area affected was approximately 305' x 20' and was contained on the location pad. Remediation will be completed in accordance with a plan approved by NMOCD.

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.

OIL CONSERVATION DIVISION

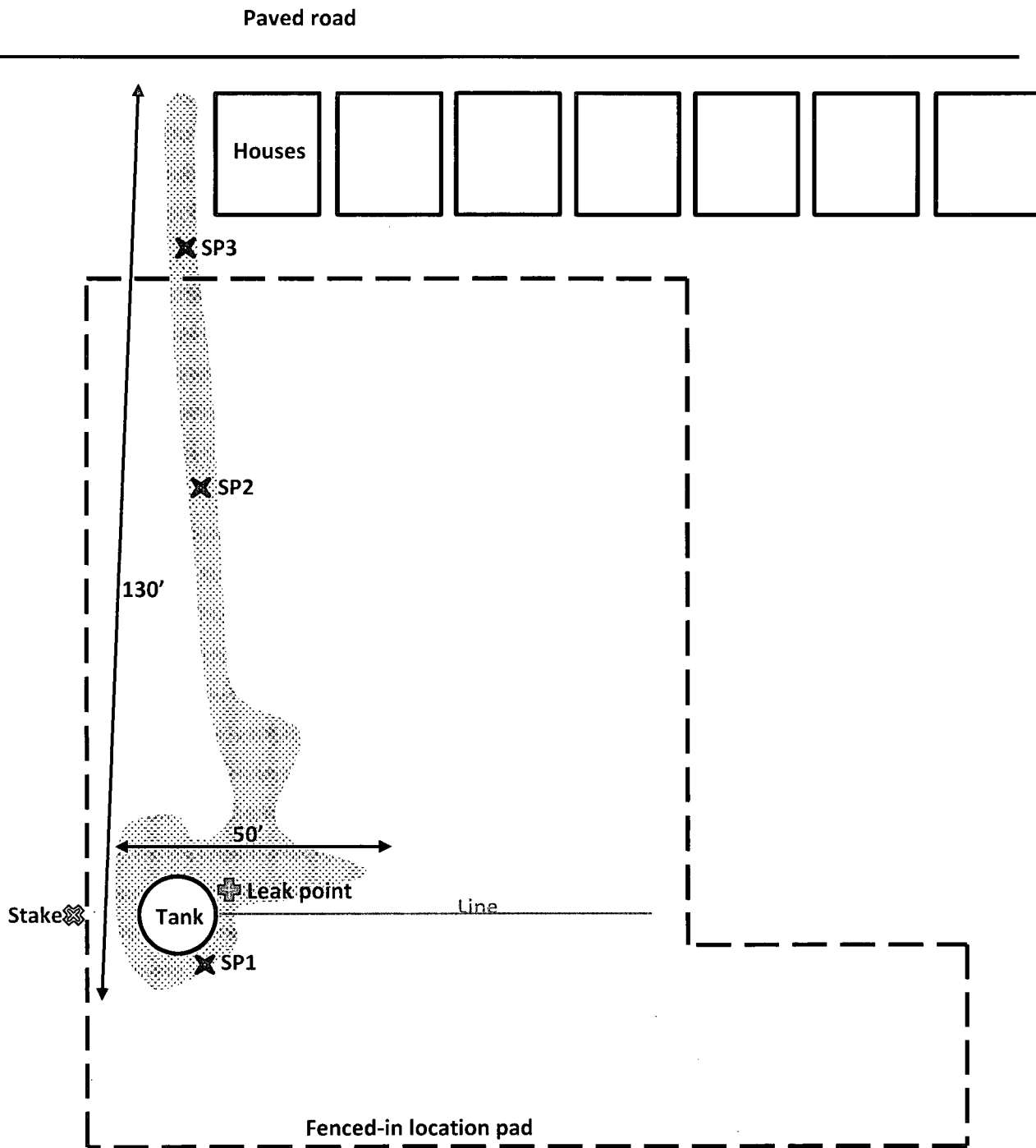
Signature: <i>Tony Aguilar</i>	Approved by Environmental Specialist	
Printed Name: Tony Aguilar	Approval Date: 12-4-13 Expiration Date:	
Title: HES Specialist	Conditions of Approval:	Attached <input type="checkbox"/>
E-mail Address: Raymon_Aguilar@oxy.com		1 R.P. 3015
Date: 12-4-13 Phone: (575) 397-8251		

* Attach Additional Sheets If Necessary

ogua
P9-1-1403 735339



Oxy
NHU Satellite #27



U/L M, Section 27, T18S, R38E
Lea County, NM
GPS at stake:
N 32.71318° W 103.14344°

BBC International, Inc.

Oxy
NHU Satellite #27

Date: 12/10/2013	DRWG by: K. Purvis
NOT TO SCALE	File: Oxy 2013

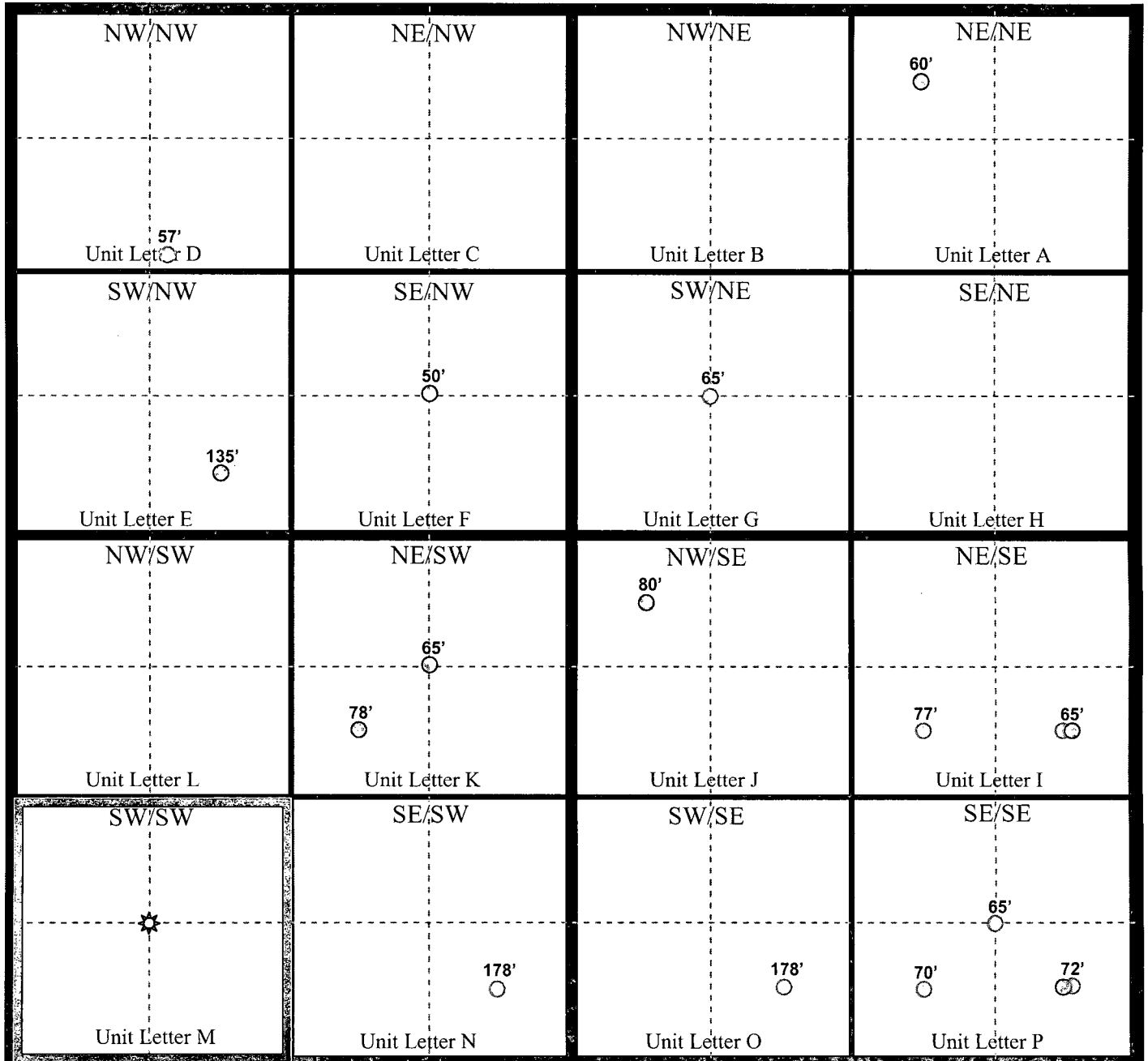
Oxy NHU Satellite #27

County Lea Unit Letter M Section 27 Township 18S Range 38E

Trend Map 50'-100'

1

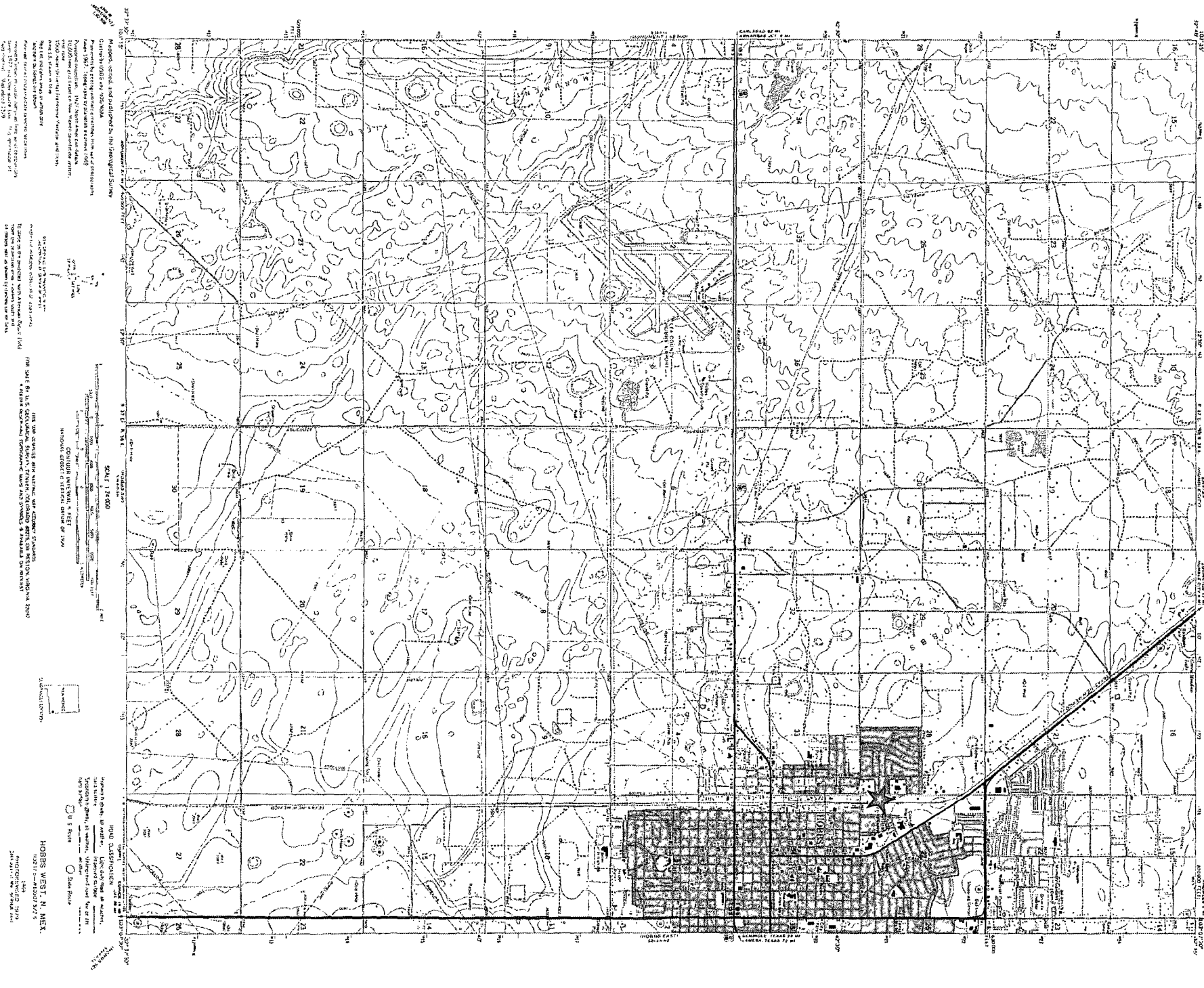
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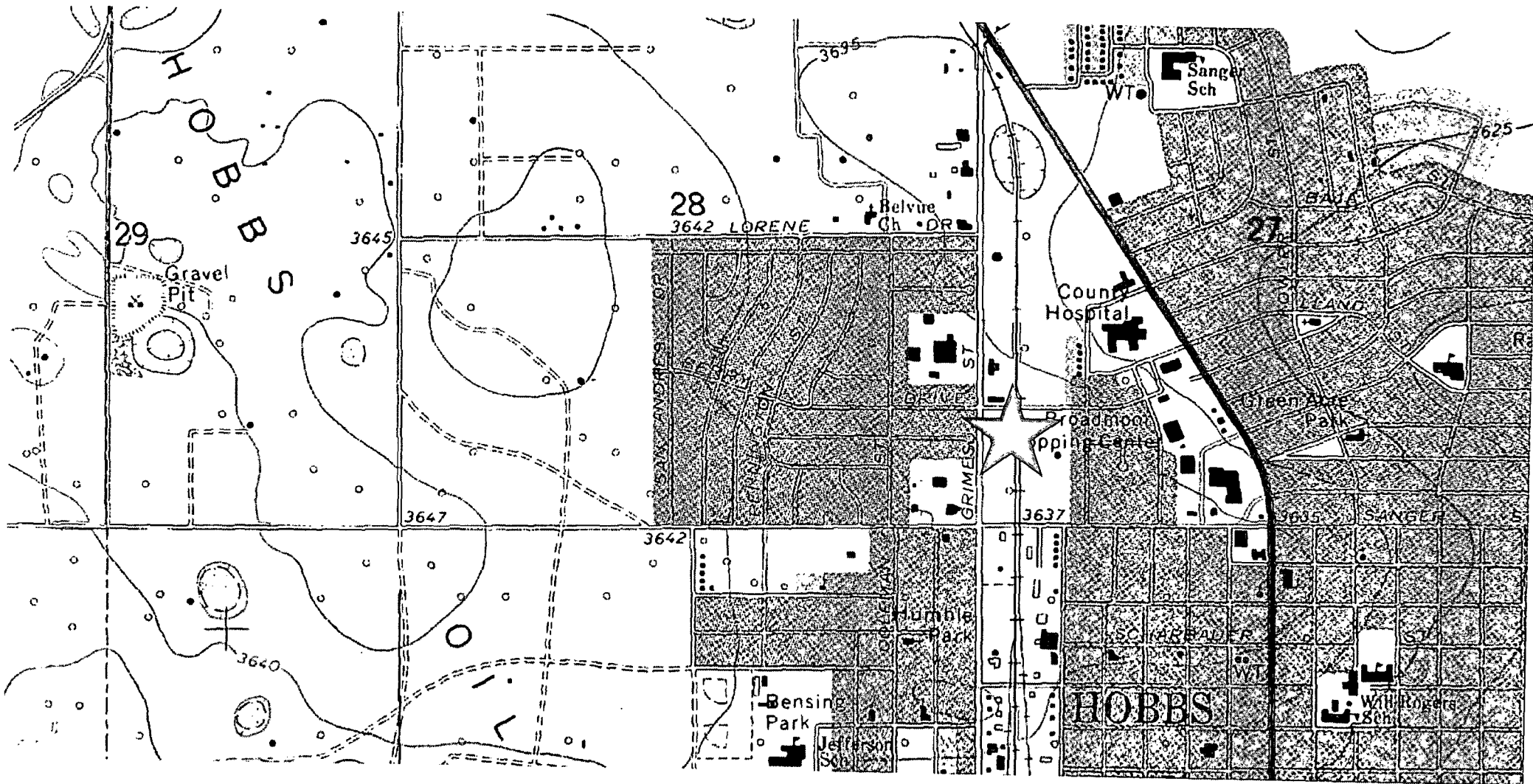
4

NHU Satellite #27

7.5 MINUTE SERIES (TOPOGRAPHIC)
 PHOTOGRAPH 5 OF 10

Oxy

NHU Satellite #27



Laboratory Analytical Results Summary
Oxy, NHU Satellite #27

		Sample	SP1 @ 1'	SP1 @ 2'
Analyte	Method	Date	12/16/13	12/16/13
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300
Chloride	SM4500Cl-B		32	<16.0
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0

		Sample	SP2 @ 1'	SP2 @ 2'
Analyte	Method	Date	12/16/13	12/16/13
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300
Chloride	SM4500Cl-B		32	32
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0

		Sample	SP3 @ 1'	SP3 @ 2'
Analyte	Method	Date	12/16/13	12/16/13
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300
Chloride	SM4500Cl-B		32	32
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0



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

December 26, 2013

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: SATELLITE 27

Enclosed are the results of analyses for samples received by the laboratory on 12/17/13 16:35.

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/ga/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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP1 @ 1FT (H303058-01)

BTEX 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	12/26/2013	ND	1.70	84.9	2.00	1.99		
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61		
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763		
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841		
Total BTEX	<0.300	0.300	12/26/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 103 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/21/2013	ND	400	100	400	7.69	

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	12/22/2013	ND	190	95.2	200	1.98	
DRO >C10-C28	<10.0	10.0	12/22/2013	ND	193	96.6	200	1.57	

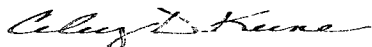
Surrogate: 1-Chlorooctane 102 % 65.2-140

Surrogate: 1-Chlorooctadecane 102 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP1 @ 2FT (H303058-02)

BTEX 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	12/26/2013	ND	1.70	84.9	2.00	1.99		
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61		
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763		
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841		
Total BTEX	<0.300	0.300	12/26/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 101 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	12/23/2013	ND	400	100	400	7.69		

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	

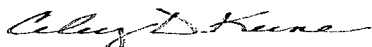
Surrogate: 1-Chlorooctane 99.2 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.6 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

 Received: 12/17/2013
 Reported: 12/26/2013
 Project Name: SATELLITE 27
 Project Number: NOT GIVEN
 Project Location: HOBBS, NM

 Sampling Date: 12/16/2013
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Amanda Ponce

Sample ID: SP2 @ 1FT (H303058-03)

BTEX 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	12/26/2013	ND	1.70	84.9	2.00	1.99		
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61		
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763		
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841		
Total BTEX	<0.300	0.300	12/26/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 101 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/23/2013	ND	400	100	400	7.69		
TPH 8015M		mg/kg		Analyzed By: ms						

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	

Surrogate: 1-Chlorooctane 100 % 65.2-140

Surrogate: 1-Chlorooctadecane 94.8 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP2 @ 2FT (H303058-04)

BTEX 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	12/26/2013	ND	1.70	84.9	2.00	1.99	
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61	
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763	
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841	
Total BTEX	<0.300	0.300	12/26/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 102 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/23/2013	ND	400	100	400	7.69		

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	

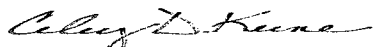
Surrogate: 1-Chlorooctane 97.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.7 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP3 @ 1FT (H303058-05)

BTEx 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	12/26/2013	ND	1.70	84.9	2.00	1.99		
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61		
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763		
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841		
Total BTEx	<0.300	0.300	12/26/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 101 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/23/2013	ND	400	100	400	7.69		

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	

Surrogate: 1-Chlorooctane 95.6 % 65.2-140

Surrogate: 1-Chlorooctadecane 93.7 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP3 @ 2FT (H303058-06)

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	12/26/2013	ND	1.70	84.9	2.00	1.99	
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61	
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763	
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841	
Total BTX	<0.300	0.300	12/26/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 100 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/23/2013	ND	416	104	400	3.92	

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	

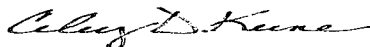
Surrogate: 1-Chlorooctane 99.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.4 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

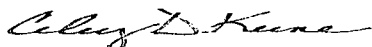
Notes and Definitions

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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Celest D. Keene, Lab Director/Quality Manager



Page 9 of 9

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

Kathy Purvis

From: Leking, Geoffrey R, EMNRD <GeoffreyR.Leking@state.nm.us>
Sent: Monday, February 03, 2014 7:36 AM
To: Cliff P. Brunson
Cc: C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: RE: Oxy-NHU Satellite #27-Remediation Plan

Cliff

The remediation proposal described in the email below is approved.

Geoffrey Leking
Environmental Specialist
NMOCD-Hobbs
1625 N. French Drive
Hobbs, NM 88240
Office: (575) 393-6161 Ext. 113
Cell: (575) 399-2990
email: geoffreyr.leting@state.nm.us

From: Cliff P. Brunson [<mailto:cbrunson@bbcinternational.com>]
Sent: Friday, January 31, 2014 5:20 PM
To: Leking, Geoffrey R, EMNRD
Cc: C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: Oxy-NHU Satellite #27-Remediation Plan

Geoff,

This message is to confirm our discussion on January 30, 2014 concerning the remediation plan for the Oxy NHU Satellite #27 site. I have attached the site diagram and lab data summary table that we used in our discussion. As mutually agreed, Oxy had already excavated to a depth of 1 foot and then took samples which were clean. As agreed, the site will now be backfilled with clean soil.

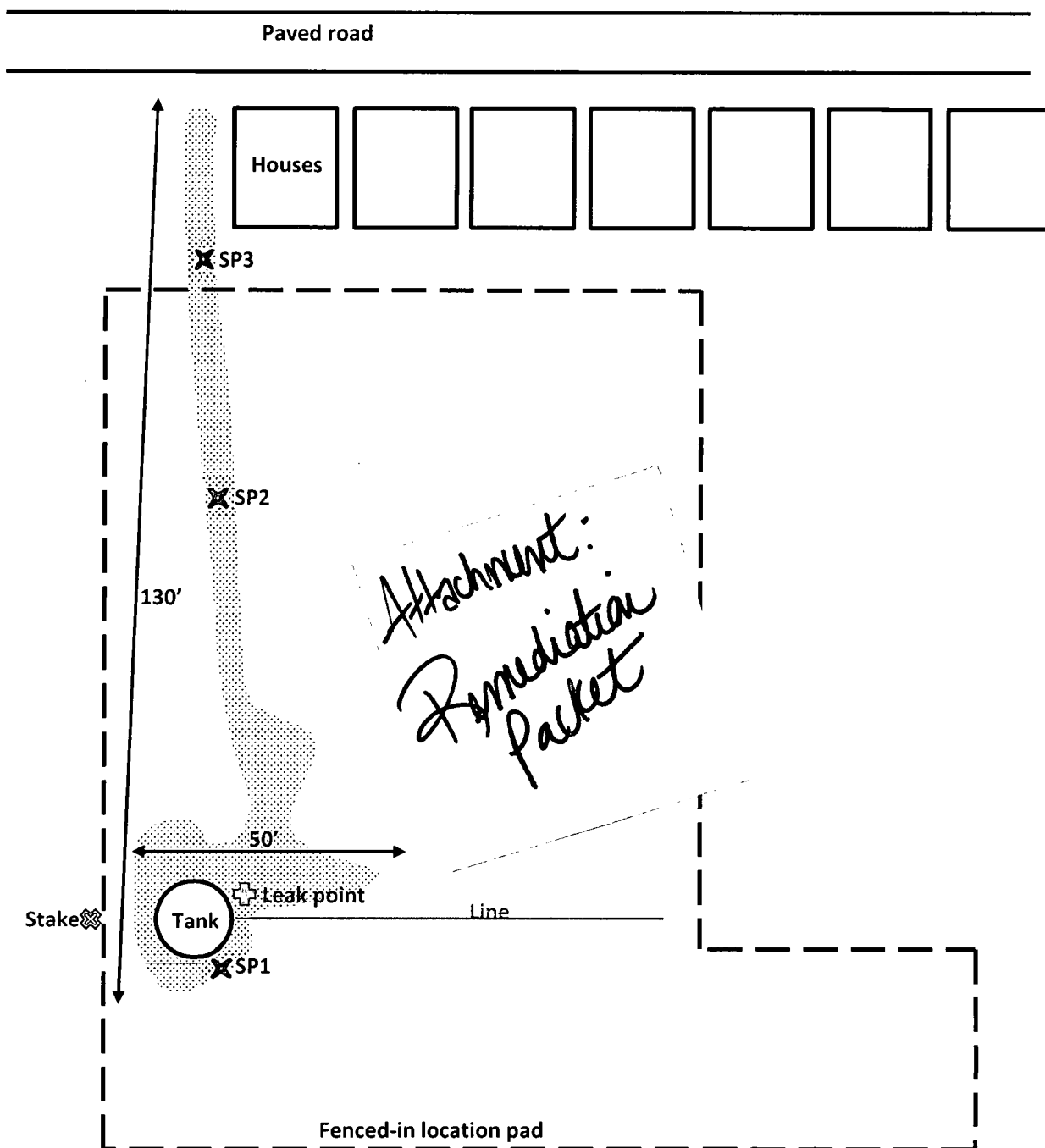
If you would please reply back via e-mail with your concurrence to this plan, it would be greatly appreciated.

Thanks, Cliff

Cliff P. Brunson, CEI, CRS
President
BBC International, Inc.
World-Wide Environmental Specialists
Mailing Address:
P. O. Box 805
Hobbs, NM 88241-0805 USA
Shipping Address:
1324 W. Marland St.
Hobbs, NM 88240 USA
Phone: (575) 397-6388
Fax: (575) 397-0397
E-Mail: cbrunson@bbcinternational.com



Oxy
NHU Satellite #27



U/L M, Section 27, T18S, R38E
Lea County, NM
GPS at stake:
N 32.71318° W 103.14344°

BBC International, Inc.

Oxy
NHU Satellite #27

Date: 12/10/2013	DRWG by: K. Purvis
NOT TO SCALE	File: Oxy 2013

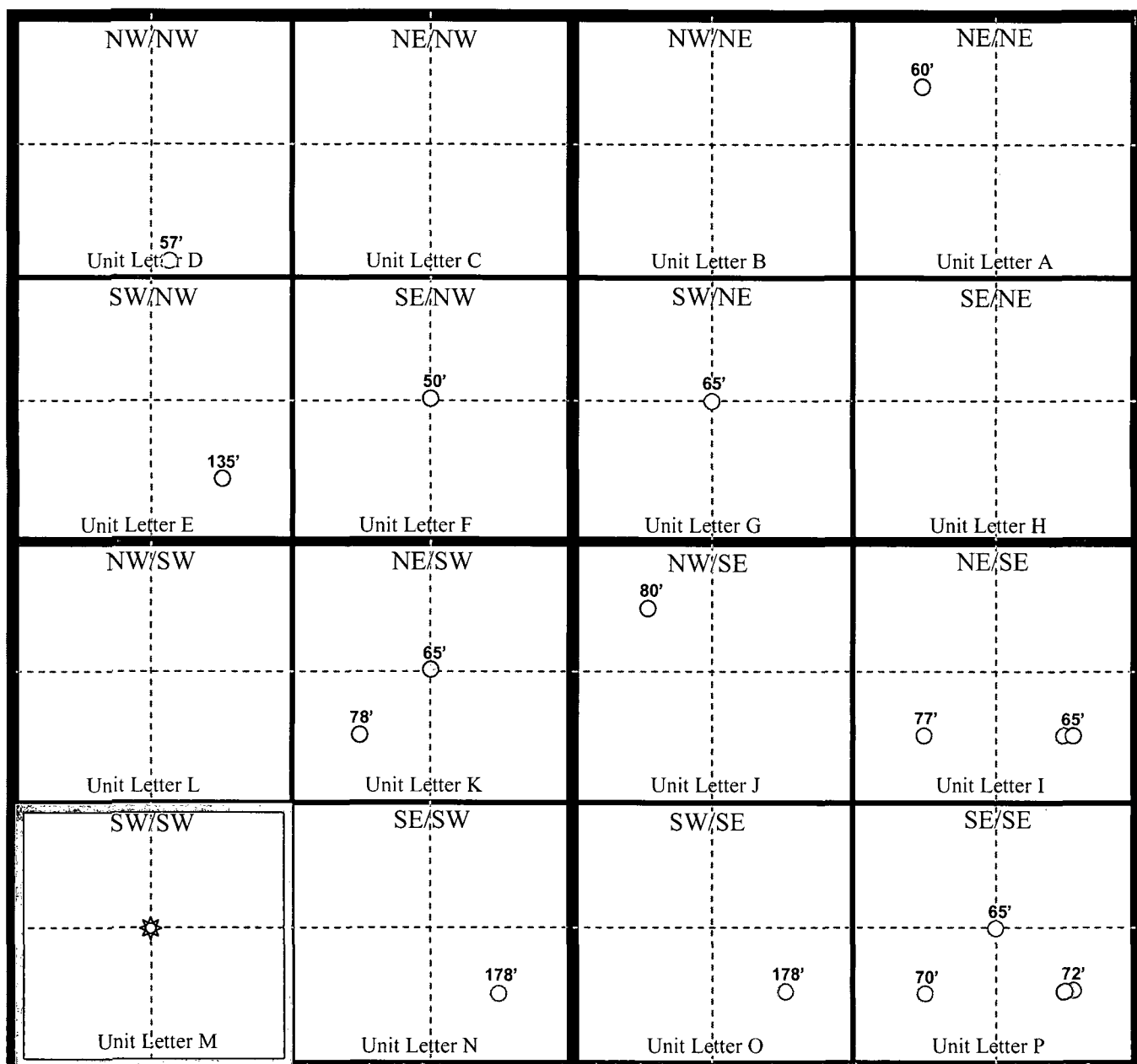
Oxy NHU Satellite #27

County	Unit Letter	Section	Township	Range
Lea	M	27	18S	38E

Trend Map 50'-100'

1

2



3

4

Laboratory Analytical Results Summary
Oxy, NHU Satellite #27

		Sample	SP1 @ 1'	SP1 @ 2'
Analyte	Method	Date	12/16/13	12/16/13
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300
Chloride	SM4500Cl-B		32	<16.0
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0

		Sample	SP2 @ 1'	SP2 @ 2'
Analyte	Method	Date	12/16/13	12/16/13
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300
Chloride	SM4500Cl-B		32	32
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0

		Sample	SP3 @ 1'	SP3 @ 2'
Analyte	Method	Date	12/16/13	12/16/13
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300
Chloride	SM4500Cl-B		32	32
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0

December 26, 2013

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: SATELLITE 27

Enclosed are the results of analyses for samples received by the laboratory on 12/17/13 16:35.

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_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:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP1 @ 1FT (H303058-01)

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	12/26/2013	ND	1.70	84.9	2.00	1.99		
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61		
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763		
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841		
Total BTX	<0.300	0.300	12/26/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 103 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/21/2013	ND	400	100	400	7.69	

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	12/22/2013	ND	190	95.2	200	1.98	
DRO >C10-C28	<10.0	10.0	12/22/2013	ND	193	96.6	200	1.57	


Surrogate: 1-Chlorooctane 102 % 65.2-140

Surrogate: 1-Chlorooctadecane 102 % 63.6-154

Cardinal Laboratories

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP1 @ 2FT (H303058-02)

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	12/26/2013	ND	1.70	84.9	2.00	1.99	
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61	
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763	
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841	
Total BTX	<0.300	0.300	12/26/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 101 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/23/2013	ND	400	100	400	7.69	

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	

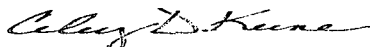
Surrogate: 1-Chlorooctane 99.2 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.6 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP2 @ 1FT (H303058-03)

BTEX 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	12/26/2013	ND	1.70	84.9	2.00	1.99	
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61	
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763	
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841	
Total BTEX	<0.300	0.300	12/26/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 101 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/23/2013	ND	400	100	400	7.69	
TPH 8015M		mg/kg		Analyzed By: ms					


Surrogate: 1-Chlorooctane 100 % 63.2-140

Surrogate: 1-Chlorooctadecane 94.8 % 63.6-154

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP2 @ 2FT (H303058-04)

BTEX 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	12/26/2013	ND	1.70	84.9	2.00	1.99		
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61		
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763		
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841		
Total BTEX	<0.300	0.300	12/26/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 102 % 89.4-126

Chloride, SM4500Cl-B			mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	12/23/2013	ND	400	100	400	7.69		

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	

Surrogate: 1-Chlorooctane 97.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.7 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP3 @ 1FT (H303058-05)

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	12/26/2013	ND	1.70	84.9	2.00	1.99		
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61		
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763		
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841		
Total BTX	<0.300	0.300	12/26/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 101 % 89.4-126

Chloride, SM4500Cl-B	mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/23/2013	ND	400	100	400	7.69	

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	

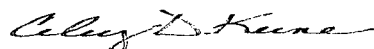
Surrogate: 1-Chlorooctane 95.6 % 63.2-140

Surrogate: 1-Chlorooctadecane 93.7 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

BBC International, Inc.
Cliff Brunson
P.O. Box 805
Hobbs NM, 88241
Fax To: (575) 397-0397

Received: 12/17/2013
Reported: 12/26/2013
Project Name: SATELLITE 27
Project Number: NOT GIVEN
Project Location: HOBBS, NM

Sampling Date: 12/16/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Amanda Ponce

Sample ID: SP3 @ 2FT (H303058-06)

BTX 80218		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/26/2013	ND	1.70	84.9	2.00	1.99	
Toluene*	<0.050	0.050	12/26/2013	ND	1.69	84.6	2.00	1.61	
Ethylbenzene*	<0.050	0.050	12/26/2013	ND	1.67	83.6	2.00	0.763	
Total Xylenes*	<0.150	0.150	12/26/2013	ND	4.87	81.1	6.00	0.841	
Total BTX	<0.300	0.300	12/26/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 100 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/23/2013	ND	416	104	400	3.92	

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	12/23/2013	ND	191	95.3	200	5.17	
DRO >C10-C28	<10.0	10.0	12/23/2013	ND	191	95.6	200	8.25	


Surrogate: 1-Chlorooctane 99.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.4 % 63.6-154

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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



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240
(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 9 of 9

Company Name: BBC International, Inc.		BILL TO		ANALYSIS REQUEST																					
Project Manager: Cliff Brunson		P.O. #:																							
Address: P.O. Box 805		Company:																							
City: Hobbs State: NM Zip: 88241		Attn:																							
Phone #: 575-397-6388 Fax #: 575-397-0397		Address:																							
Project #: Project Owner: <u>OKY</u>		City: <u>Same</u>																							
Project Name: <u>Satellite 27</u>		State: Zip:																							
Project Location: <u>HOBBS</u>		Phone #:																							
Sampler Name: <u>GARY RAY</u>		Fax #:																							
FOR LAB USE ONLY																									
Lab I.D.	Sample I.D.	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE/COOL	OTHER:	DATE	TIME													
H303058													CL-	B-TEX	TPH										
1	SP 10 2 FT	G	2	X				X			12-16-13	1:15	X	X	X										
2	SP 10 2 FT	G	2	X				X			12-16-13	1:35	X	X	X										
3	SP 20 2 FT	G	2	X				X			12-16-13	1:48	X	X	X										
4	SP 20 2 FT	G	2	X				X			12-16-13	2:10	X	X	X										
5	SP 30 2 FT	G	2	X				X			12-16-13	2:30	X	X	X										
6	SP 30 2 FT	G	2	X				X			12-16-13	2:45	X	X	X										

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 the client for the 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 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.

Relinquished By: <u>[Signature]</u>	Date: <u>12-16-13</u>	Received By: <u>[Signature]</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>[Signature]</u>	Time: <u>4:35pm</u>	Received By: <u>[Signature]</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <u>6.2C #54</u>			REMARKS:	
Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			CHECKED BY: <u>[Signature]</u>	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

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

☒ Initial Report ☐ Final Report

Name of Company	Oxy Permian	Contact	Tony Aguilar
Address	1017 W. Stanolind Road	Telephone No.	(575) 397-8251
Facility Name	North Hobbs Unit Satellite #27	Facility Type	Satellite
Surface Owner	State	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
M	27	18S	38E					Lea County, NM

Latitude N 32.713656° Longitude W 103.143447°

NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release	80 bbls	Volume Recovered	5 bbls
Source of Release	Line on separator froze and caused tank overflow	Date and Hour of Occurrence	11/23/2013 @ 8:30 am	Date and Hour of Discovery	11/23/2013 @ 8:45 am
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Geoffrey Leking, NMOCD		
By Whom?	Tony Aguilar	Date and Hour	01/24/2013 @ 9:10 am		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

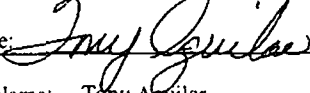
The freezing of a gas line on a separator forced a tank overflow and caused 80 bbls of produced water to leak onto the ground. 5 bbls of fluids were recovered via vacuum truck and the line was repaired or replaced.

Describe Area Affected and Cleanup Action Taken.*

The area affected was approximately 305' x 20' and was contained on the location pad. Remediation will be completed in accordance with a plan approved by NMOCD.

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.

OIL CONSERVATION DIVISION

Signature: 	Approved by Environmental Specialist:		
Printed Name: Tony Aguilar			
Title: HES Specialist	Approval Date:	Expiration Date:	
E-mail Address: Raymon_Aguilar@oxy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 12-4-13	Phone: (575) 397-8251		

* Attach Additional Sheets If Necessary