



September 15, 2025

District Supervisor
Oil Conservation Division, District 2
506 W. Texas
Artesia, New Mexico 88210

Re: Remediation Closure Request
J R Oil, Ltd. Co.
JF Janda NCT I #001 Battery Release
Unit Letter B, Section 2, Township 23 South, Range 36 East
Lea County, New Mexico
Incident ID# NCH1830627946
1RP-5250

Sir or Madam,

Tetra Tech, Inc. (Tetra Tech) was contacted by J R Oil, Ltd. Co. (JR Oil) to evaluate a historical release associated with the JF Janda NCT I #001 Battery and the JF Janda NCT I #0011 well (API No. 30-025-36396). This historical release was initially associated with OXY USA INC (Oxy); however, ownership of the well appears to have been transferred to J R Oil on June 23, 2021. The release footprint is located in Public Land Survey System (PLSS) Unit Letter B, Section 2, Township 23 South, Range 36 East, in Lea County, New Mexico (Site). The well pad location is shown on Figures 1 and 2. The Site is located on state land managed by the New Mexico State Land Office (NMSLO).

BACKGROUND

According to the State of New Mexico Oil Conservation Division (NMOCD) Initial C-141 Form, the release was discovered on August 27, 2018. The release occurred as a result of a lightning strike on a fiberglass water tank causing a fire and the associated release. Approximately 0.5 barrels (bbls) of crude oil and 47.6 bbls of produced water were released, of which no volume was recovered. The release extent remained primarily on pad, but sections flowed onto pastureland south of the pad. Based on the available data, the inferred release point coordinates are 32.339407°, -103.235234°. The inferred release point and approximate release extent is shown in Figure 3.

The NMOCD approved the initial C-141 on September 27, 2018, and subsequently assigned the release the Incident ID NCH1830627946 and the remediation permit (RP) number 1RP-5250. The initial C-141 form is included in Appendix A.

The current status of well is plugged (not released), according to the NMOCD. Based on a review of available well files for the JF Janda NCT I #001 well, plugging of the well was performed in December, 2021. Based on a cursory review of aerial imagery, removal of oil-gas facilities and equipment occurred around the same period of time.

2018 BBC DELINEATION WORKPLAN

According to information provided by J R Oil, BBC International, Inc. (BBC) was contracted by the former operator (Oxy) to perform work associated with the 2018 release associated with incident ID#

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NCH1830627946 at the JF Janda NCT I #001 Battery. From review of available files on the NMOCD website, BBC, on behalf of Oxy, generated a Delineation Workplan dated October 29, 2018 based on assessment data collected from the release Site.

According to available documentation, Oxy performed initial response activities and removed some of the impacted soil shortly following the release. Upon completion of the initial response activities, BBC collected soil samples from a total of twelve (12) locations for assessment and delineation of the remaining extent. On September 25 and 26, 2018, BBC collected a total of forty (40) soil samples from eight (8) locations (SP1 through SP8) within the release extent for vertical delineation and four (4) locations outside the release extent for horizontal delineation. Analytical laboratory results associated with the September 2018 sampling event indicated elevated chloride concentrations down to a maximum depth of 4 feet bgs and elevated TPH concentrations in surface soil samples. Sample locations from the initial assessment and delineation are depicted in Figure 3.

In the BBC Delineation Workplan, a Google Earth figure is included with sample locations, an approximate release extent, and proposed 6-inch remediation extent. BBC also included a short statement in their Delineation Workplan “*OXY will excavate the spill area as depicted on the following site diagram. The leak areas near SP1-SP3 and SP5-SP7 (YELLOW shade on diagram) will be excavated to a depth of 6 inches.*” Ryan Mann of the New Mexico State Land Office (NMSLO) approved the BBC Delineation Workplan on November 19, 2018 with the following comments: “*Please provide photographs of the area around SP4 in subsequent reports to verify the vegetation was not impacted. Also the area around SP1 and SP2 will need further excavation. These areas are off pad and will need 4 feet of soil.*” Christina Hernandez of the NMOCD approved the plan on January, 17, 2019, with the following condition: “*Excavate top 4' at SP1 and SP2.*” Record of the BBC Delineation Workplan and regulatory approval correspondence can be found in the file for 1RP-5250 on the OCD Permitting website.

BBC REMEDIAL ACTION AND 2019 CLOSURE REPORT

From January to February 2019 BBC executed the approved remediation plan on behalf of Oxy by excavating the areas of the release extent surrounding assessment locations SP1 and SP2 to four (4) feet bgs, and excavating the areas surrounding assessment locations SP3, SP5, SP6, and SP7 to a depth of six (6) inches. Per the approved BBC Delineation Workplan, the remaining areas of the release extent did not require excavation. Excavated areas and depths from the BBC remedial action are indicated in Figure 4.

Following the excavation, confirmation samples were collected at a total of eleven (11) locations, including four (4) floor locations and seven (7) sidewall locations. Confirmation floor sample locations were labeled “Bottom #” and confirmation sidewall sample locations were labeled “Sidewall #” and submitted to an accredited laboratory (Cardinal Laboratories in Hobbs, NM) to be analyzed for TPH, BTEX, and chloride.

The results of the BBC confirmation soil sampling event from February, 2019 are summarized in Table 1. Laboratory analytical data results associated with the confirmation samples collected by BBC were below the most stringent 19.15.29 NMAC Table I closure criteria for soils. Following receipt of the confirmation sampling results, the excavation was backfilled with clean soil.

BBC drafted a Closure Report dated February 13, 2019 documenting the remedial actions. A copy of the Closure Report, including the laboratory analytical reports and photographic documentation from the excavation and backfill, is included as Appendix B of this report. There is no record of this report on file with the NMOCD. More than likely, the report was emailed to the NMOCD as per previous submittal standards, but not reviewed as the document was likely received during a transition period to the current NMOCD guidelines and online submittal process.

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J R Oil, Ltd. Co.

CONCLUSION

Based on the demonstrated remedial activities performed in accordance with the approved BBC Delineation Workplan, J R Oil, Ltd. Co. respectfully requests remediation closure for this incident. JR Oil will submit a reclamation plan to the NMSLO and the NMOCD prior to initiating final reclamation activities.

The final C-141 forms are enclosed in Appendix A. These C-141 forms are signed by the previous operator and were included in the original documentation provided by BBC. If you have any questions concerning the remedial activities for the Site, please call me at (509) 768-2191.

Sincerely,
Tetra Tech, Inc.



Sam Chama, P.G.
Project Manager



Samantha Abbott, P.G.
Principal Consultant

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J R Oil, Ltd. Co.

LIST OF ATTACHMENTS

Figures:

- Figure 1 – Overview Map
- Figure 2 – Topographic Map
- Figure 3 – Approximate Release Extent
- Figure 4 – Inferred Remediation Extents

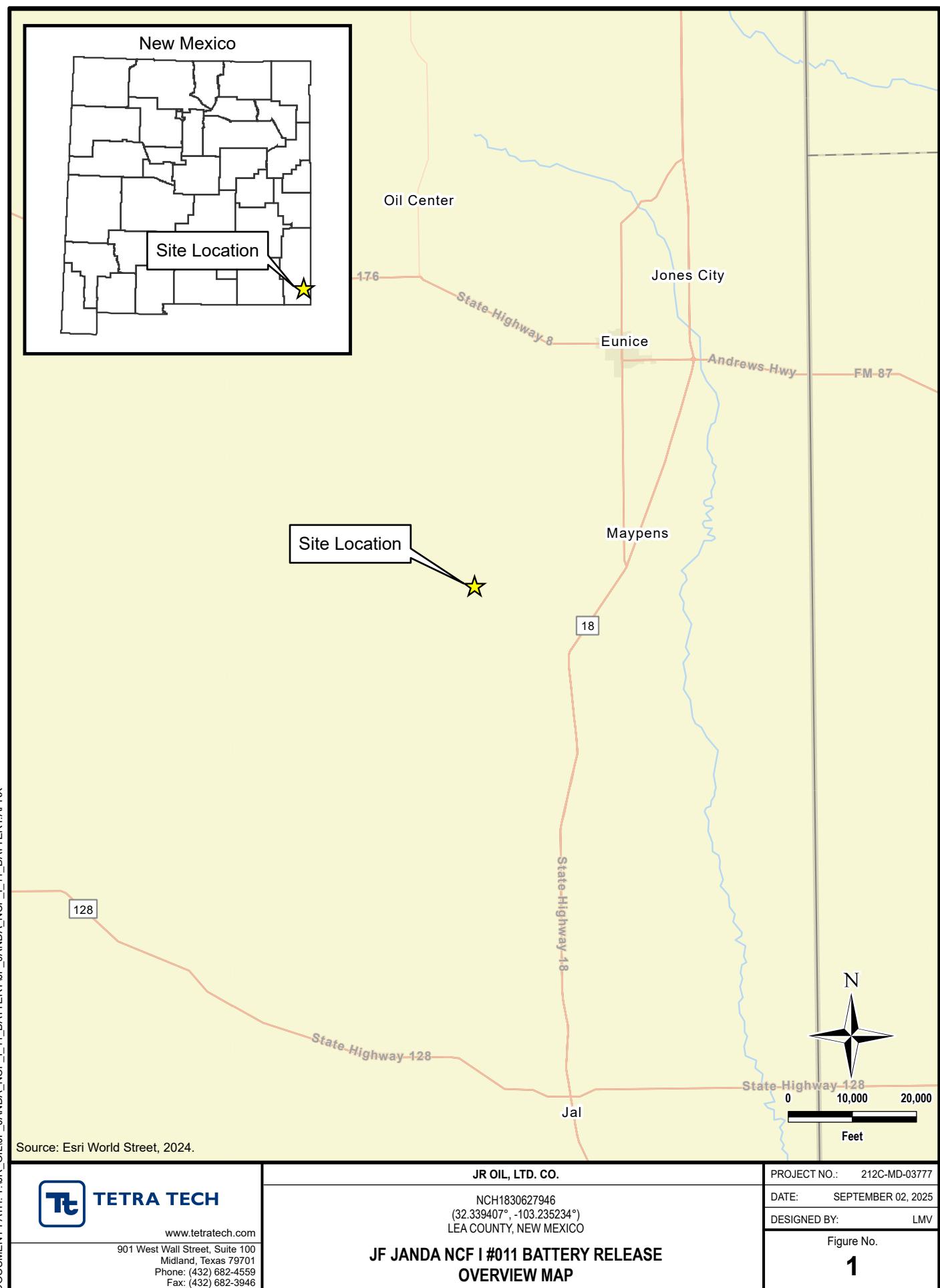
Tables:

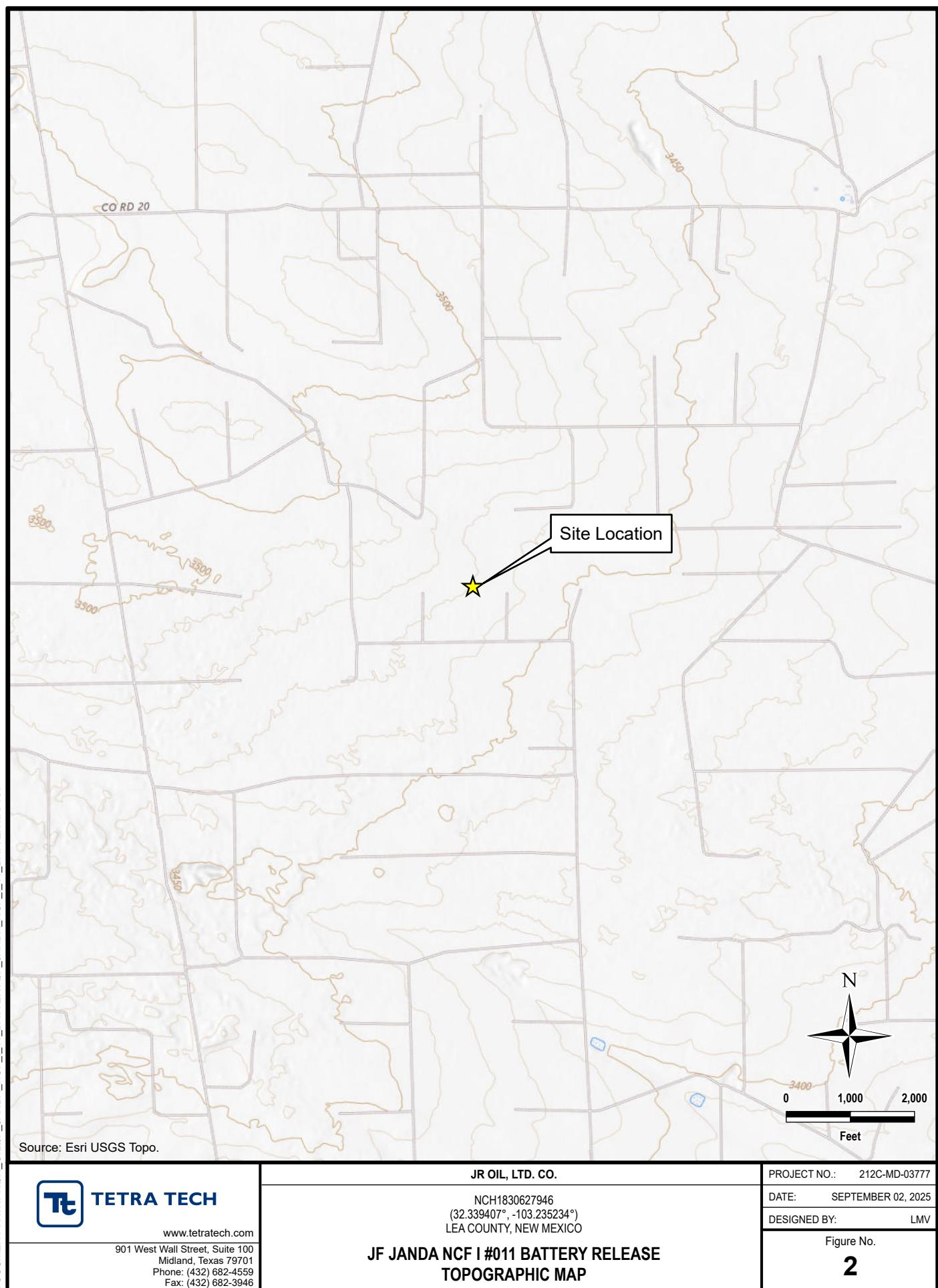
- Table 1 – 2019 BBC Soil Confirmation Sampling

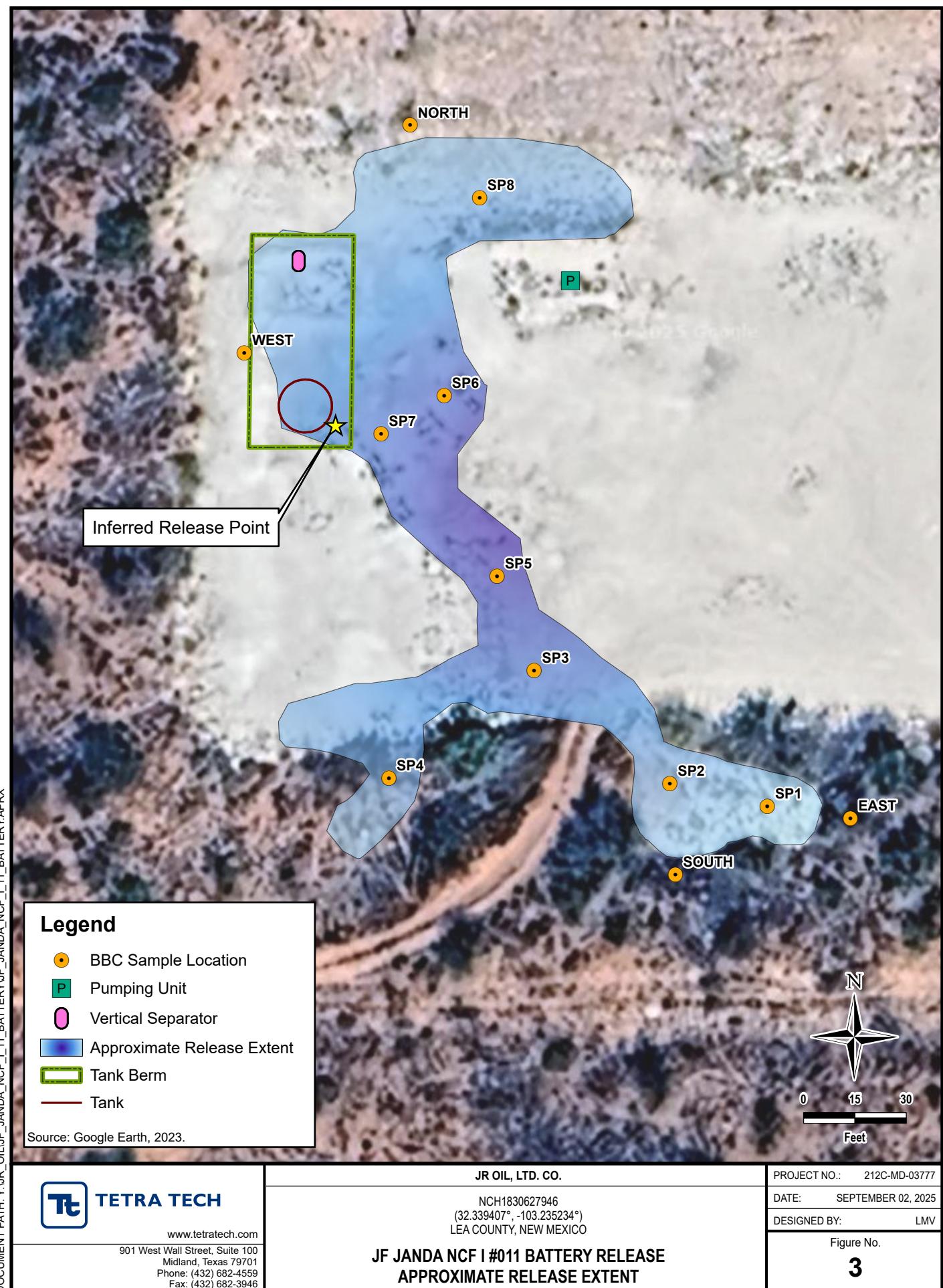
Appendices:

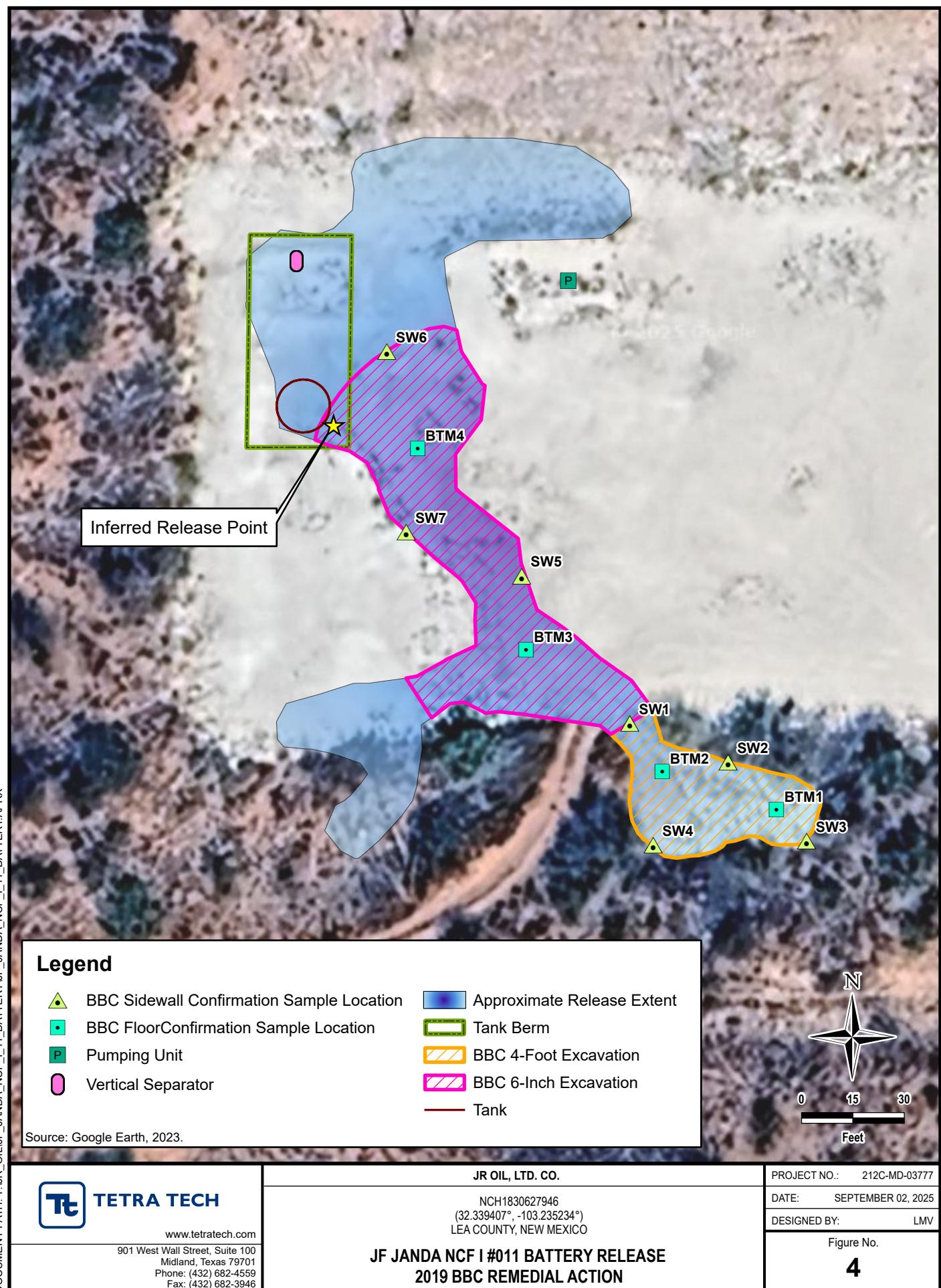
- Appendix A – C-141 Forms
- Appendix B – BBC Closure Report (February 13, 2019)

FIGURES









TABLES

TABLE 1
SUMMARY OF ANALYTICAL RESULTS
2019 BBC SOIL CONFIRMATION SAMPLING - nCH1830627946
JR Oil Ltd.
JF Janda NCT I #001
LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride ¹		BTEX ²								TPH ³							
					Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO	
			ft. bgs	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	
Bottom 1	2/1/2019	0.5	112			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Bottom 2	2/1/2019	0.5	112			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Bottom 3	2/1/2019	4	112			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Bottom 4	2/1/2019	4	80			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Sidewall 1	2/1/2019	-	224			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Sidewall 2	2/1/2019	-	16			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Sidewall 3	2/1/2019	-	32			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Sidewall 4	2/1/2019	-	32			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Sidewall 5	2/1/2019	-	16			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Sidewall 6	2/1/2019	-	32			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0
Sidewall 7	2/1/2019	-	16			<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0

NOTES:

ft. Feet

Bold and italicized values indicate exceedance of Site Reclamation Limits approved by the NMOCD.

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

1 Method SM4500CI-B

2 Method 8021B

3 Method 8015M

APPENDIX A

C-141 Forms

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

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	NCH1830627946
District RP	1RP-5250
Facility ID	
Application ID	pCH1830628289

Release Notification

Responsible Party

Responsible Party	Oxy USA Inc.	OGRID	16696
Contact Name	Wade Dittrich	Contact Telephone	(575) 390-2828
Contact email	Wade_Dittrich@oxy.com	Incident #	NCH1830627946 JF JANDA NCT I #001 BATTERY @ 30-025-36396
Contact mailing address	PO Box 4294; Houston, TX 77210		

Location of Release Source

Latitude N 32.33939 Longitude W-103.23507
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	JF Janda NCT I #011 Battery	Site Type	Battery
Date Release Discovered	8/27/2018	API# (if applicable)	30-025-36396

Unit Letter	Section	Township	Range	County
B	2	23S	36E	LEA COUNTY, NM

Surface Owner: State Federal Tribal Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 0.5 BBLS	Volume Recovered (bbls) 0 BBLS
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 47.6 BBLS	Volume Recovered (bbls) 0 BBLS
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

LIGHTNING STRUCK FIBERGLASS WATER TANK CAUSING FIRE AND RELEASE

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State of New Mexico
Oil Conservation Division

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Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release? THE RELEASE WAS GREATER THAN 25 BBLS
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? YES, BY WADE DITTRICH VIA EMAIL ON 08/29/2018 @ 7:22 AM TO OLIVIA YU, CHRISTINA HERNANDEZ-NMOCD	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

- The source of the release has been stopped.
- The impacted area has been secured to protect human health and the environment.
- Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
- All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

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

Printed Name: Wade Dittrich

Title: Environmental Specialist

Signature: Wade Dittrich

Date: 9-27-18

email: wade_dittrich@oxy.com

Telephone: (575) 390-2828

OCD Only

RECEIVED

Received by: **By CHernandez at 7:47 am, Nov 02, 2018**

Location of spill:

J.F. Janda NCT I #011 Battery

Date of Spill:

8/27/2018

Site Soil Type: Silt (Caliche)

Average Daily Production: NA BBL Oil NA BBL Water**Total Area Calculations**

Total Surface Area	width	length	wet soil depth	oil (%)
Rectangle Area #1	35 ft	X	150 ft	3 in 1%
Rectangle Area #2	30 ft	X	50 ft	3 in 1%
Rectangle Area #3	0 ft	X	0 ft	0 in 0%
Rectangle Area #4	0 ft	X	0 ft	0 in 0%
Rectangle Area #5	0 ft	X	0 ft	0 in 0%
Rectangle Area #6	0 ft	X	0 ft	0 in 0%
Rectangle Area #7	0 ft	X	0 ft	0 in 0%
Rectangle Area #8	0 ft	X	0 ft	0 in 0%

Porosity 0.16 gal per gal**Saturated Soil Volume Calculations:**

		H2O	OIL
Area #1	5250 sq. ft.	1,299 cu. ft.	13 cu. ft.
Area #2	1500 sq. ft.	371 cu. ft.	4 cu. ft.
Area #3	0 sq. ft.	cu. ft.	cu. ft.
Area #4	0 sq. ft.	cu. ft.	cu. ft.
Area #5	0 sq. ft.	cu. ft.	cu. ft.
Area #6	0 sq. ft.	cu. ft.	cu. ft.
Area #7	0 sq. ft.	cu. ft.	cu. ft.
Area #8	0 sq. ft.	cu. ft.	cu. ft.
Total Solid/Liquid Volume:	6,750 sq. ft.	1,671 cu. ft.	17 cu. ft.

Soil Type	Porosity
Clay	0.15
Peat	0.40
Glacial Sediments	0.13
Sandy Clay	0.12
Silt	0.16
Loess	0.25
Fine Sand	0.16
Medium Sand	0.25
Coarse Sand	0.26
Gravely Sand	0.26
Fine Gravel	0.26
Medium Gravel	0.25
Coarse Gravel	0.18
Sandstone	0.25
Siltstone	0.18
Shale	0.05
Limestone	0.13
Basalt	0.19
Volcanic Tuff	0.20
Standing Liquids	

Estimated Volumes Spilled

	H2O	OIL
Liquid in Soil:	47.6 BBL	0.5 BBL
Liquid Recovered :	0.0 BBL	0.0 BBL
Spill Liquid	47.6 BBL	0.5 BBL
Total Spill Liquid:		48.1

Recovered Volumes

Estimated oil recovered: 0.0 BBL
 Estimated water recovered: 0.0 BBL

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Site Assessment/Characterization*This information must be provided to the appropriate district office no later than 90 days after the release discovery date.*

What is the shallowest depth to groundwater beneath the area affected by the release?	<u>125'</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: Each of the following items must be included in the report.

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- Field data
- Data table of soil contaminant concentration data
- Depth to water determination
- Determination of water sources and significant watercourses within 1/2-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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Oil Conservation Division

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

Printed Name: Wade Dittrich
 Signature: Wade Dittrich
 email: wade_dittrich@oxy.com

Title: Environmental Specialist
 Date: 10-29-18
 Telephone: (575) 390-2828

OCD OnlyReceived by: CHDate: 1/17/2019

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Remediation Plan

Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- Detailed description of proposed remediation technique
- Scaled sitemap with GPS coordinates showing delineation points
- Estimated volume of material to be remediated
- Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- Extents of contamination must be fully delineated.
- Contamination does not cause an imminent risk to human health, the environment, or groundwater.

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

Printed Name: Wade DittrichTitle: Environmental SpecialistSignature: Wade DittrichDate: 10-29-18email: wade_dittrich@oxy.comTelephone: (575) 390-2828**OCD Only**Received by: Christina HernandezDate: 1/17/2019 Approved Approved with Attached Conditions of Approval Denied Deferral ApprovedSignature: CHDate: 1/17/2019

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Oil Conservation Division

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Closure

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

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

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

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Wade Dittrich Title: Environmental Coordinator
 Signature: Wade Dittrich Date: 2-16-19
 email: wade_dittrich@oxy.com Telephone: (575) 390-2828

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

APPENDIX B

BBC Closure Report

Closure Report

Site Description

Site Name:	Jf Janda NCT I #011 Battery
Company:	Oxy USA Inc.
Legal Description:	U/L B, Section 2, T23S, R36E
County:	Lea County, NM
GPS Coordinates:	N 32.33939° W-103.23507°

Release Data

Date of Release:	8/27/2018
Type of Release:	Oil and produced water
Source of Release:	Lightning struck fiberglass water tank causing a fire & release
/Volume of Release:	0.5 bbls oil, 47.6 bbls produced water
Volume Recovered:	0 bbls

Remediation Specifications

Remediation Parameters:	Excavated the areas of SP1 and SP2 to a depth of 4 feet. Excavated the areas of SP3, SP5, SP6, and SP7 to a depth of 6 inches. The remaining areas did not require excavation. Obtained bottom and sidewall confirmation samples. Backfilled the site with clean soil.	
Remediation Activities:	01/30/2019 to 02/07/2019	
Plan Sent to OCD:	11/05/2018	Email from Cliff Brunson to Christina Hernandez
OCD Approval of Plan:	01/17/2019	Email from Christina Hernandez to Cliff Brunson
Plan Sent to SLO:	11/05/2018	Email from Cliff Brunson to Ryan Mann
SLO Approval of Plan:	11/19/2018	Email from Ryan Mann to Cliff Brunson

Supporting Documentation

Initial C-141	Signed 09/27/2018
Final C-141	Signed 02/11/2019
Site Diagram	February 2019
Pictures	Remediation photos prior to backfill

Request for Closure

Based on the completion of the remediation plan, BBC International, Inc. requests closure approval from NMOCD.

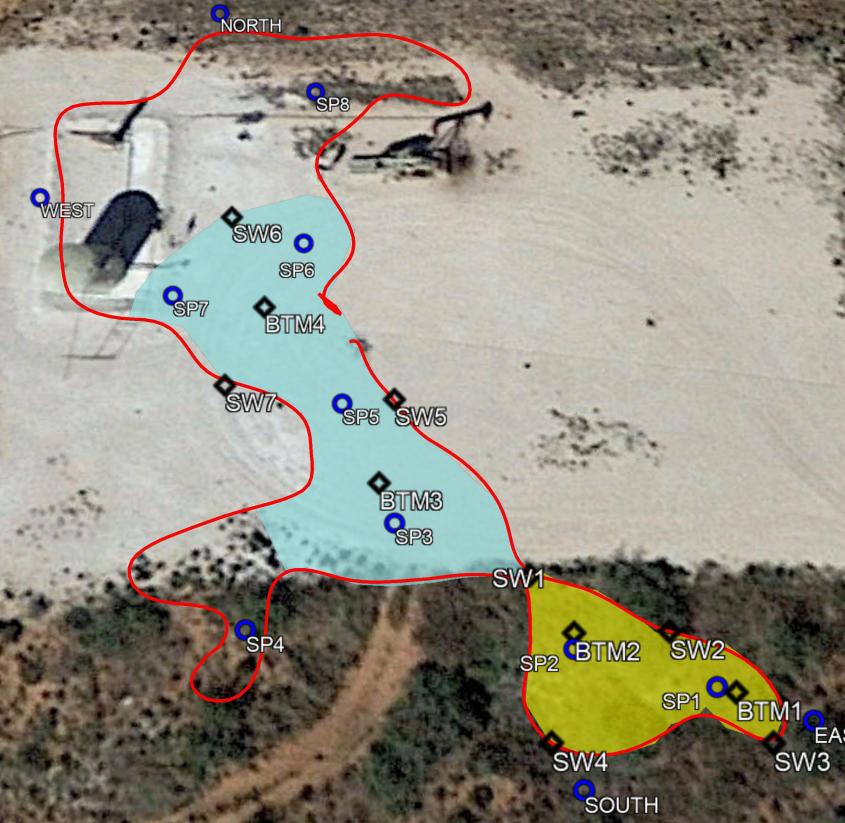
Cliff Brunson, President, BBC International, Inc.

02/13/2019

Oxy, JF Janda NCT I #011 Battery

Leak date: 8/27/18
Lea County, NM
AP# 30-025-36396
1RP-5250

- 4 ft Excavation
- 6 in Excavation
- Confirmation samples
- Leak Area
- Sample points



Google Earth

Oxy, JF Janda NCT I #011 Battery

Sample points

SP1, N 32.33909 W-103.23478

SP2, N 32.33912 W-103.23489

SP3, N 32.33921 W-103.23502

SP4, N 32.33913 W-103.23513

SP5, N 32.33930 W-103.23506

SP6, N 32.33943 W-103.23510

SP7, N 32.33939 W-103.23520

SP8, N 32.33957 W-103.23509

NORTH, N 32.33965 W-103.23517

SOUTH, N 32.33902 W-103.23489

EAST, N 32.33907 W-103.23471

WEST, N 32.33947 W-103.23532

Confirmation sample points

SIDEWALL 1, N 32.33917 W-103.23492

SIDEWALL 2, N 32.33913 W-103.23482

SIDEWALL 3, N 32.33905 W-103.23475

SIDEWALL 4, N 32.33905 W-103.23491

SIDEWALL 5, N 32.33930 W-103.23502

SIDEWALL 6, N 32.33945 W-103.23516

SIDEWALL 7, N 32.33931 W-103.23516

BOTTOM 1, N 32.33908 W-103.23477

BOTTOM 2, N 32.33913 W-103.23489

BOTTOM 3, N 32.33924 W-103.23503

BOTTOM 4, N 32.33937 W-103.23513







02.07.2019



02.07.2019

		Sample ID	Sidewall 1
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		224
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Sidewall 5
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		16
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Bottom 1
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		112
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Sidewall 2
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		16
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Sidewall 6
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		32
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Bottom 2
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		112
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Sidewall 3
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		32
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Sidewall 7
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		16
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Bottom 3
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		112
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0

		Sample ID	Bottom 4
Analyte	Method	Date	2/1/19
			mg/kg
Benzene	BTEX 8021B		<0.050
Toluene	BTEX 8021B		<0.050
Ethylbenzene	BTEX 8021B		<0.050
Total Xylenes	BTEX 8021B		<0.150
Total BTEX	BTEX 8021B		<0.300
Chloride	SM4500Cl-B		80
GRO	TPH 8015M		<10.0
DRO	TPH 8015M		<10.0
EXT DRO	TPH 8015M		<10.0



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

February 05, 2019

Cliff Brunson
BBC International, Inc.
P.O. Box 805
Hobbs, NM 88241

RE: J.F. JANDA NCT 1 #001

Enclosed are the results of analyses for samples received by the laboratory on 02/04/19 9:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. 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,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene
Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: SIDE WALL 1 (H900381-01)

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	02/04/2019	ND	1.98	98.9	2.00	0.149		
Toluene*	<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858		
Ethylbenzene*	<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61		
Total Xylenes*	<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885		
Total BTEX	<0.300	0.300	02/04/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 92.1 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	02/05/2019	ND	416	104	400	0.00		

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	02/04/2019	ND	213	106	200	0.638		
DRO >C10-C28*	<10.0	10.0	02/04/2019	ND	185	92.7	200	1.50		
EXT DRO >C28-C36	<10.0	10.0	02/04/2019	ND						

Surrogate: 1-Chlorooctane 86.5 % 41-142

Surrogate: 1-Chlorooctadecane 81.3 % 37.6-147

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: SIDE WALL 2 (H900381-02)

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	02/04/2019	ND	1.98	98.9	2.00	0.149	
Toluene*		<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858	
Ethylbenzene*		<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61	
Total Xylenes*		<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885	
Total BTEX		<0.300	0.300	02/04/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 92.6 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		16.0	16.0	02/05/2019	ND	416	104	400	0.00	

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	02/04/2019	ND	213	106	200	0.638	
DRO >C10-C28*		<10.0	10.0	02/04/2019	ND	185	92.7	200	1.50	
EXT DRO >C28-C36		<10.0	10.0	02/04/2019	ND					

Surrogate: 1-Chlorooctane 91.3 % 41-142

Surrogate: 1-Chlorooctadecane 84.1 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: SIDE WALL 3 (H900381-03)

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	02/04/2019	ND	1.98	98.9	2.00	0.149	
Toluene*		<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858	
Ethylbenzene*		<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61	
Total Xylenes*		<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885	
Total BTEX		<0.300	0.300	02/04/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		32.0	16.0	02/05/2019	ND	416	104	400	0.00	

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	02/04/2019	ND	213	106	200	0.638	
DRO >C10-C28*		<10.0	10.0	02/04/2019	ND	185	92.7	200	1.50	
EXT DRO >C28-C36		<10.0	10.0	02/04/2019	ND					

Surrogate: 1-Chlorooctane 94.2 % 41-142

Surrogate: 1-Chlorooctadecane 87.2 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: SIDE WALL 4 (H900381-04)

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	02/04/2019	ND	1.98	98.9	2.00	0.149	
Toluene*		<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858	
Ethylbenzene*		<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61	
Total Xylenes*		<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885	
Total BTEX		<0.300	0.300	02/04/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.8 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		32.0	16.0	02/05/2019	ND	416	104	400	0.00	

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	02/04/2019	ND	213	106	200	0.638	
DRO >C10-C28*		<10.0	10.0	02/04/2019	ND	185	92.7	200	1.50	
EXT DRO >C28-C36		<10.0	10.0	02/04/2019	ND					

Surrogate: 1-Chlorooctane 89.7 % 41-142

Surrogate: 1-Chlorooctadecane 83.0 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: SIDE WALL 5 (H900381-05)

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	02/04/2019	ND	1.98	98.9	2.00	0.149		
Toluene*	<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858		
Ethylbenzene*	<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61		
Total Xylenes*	<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885		
Total BTEX	<0.300	0.300	02/04/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 90.0 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/05/2019	ND	416	104	400	0.00		

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	02/04/2019	ND	213	106	200	0.638		
DRO >C10-C28*	<10.0	10.0	02/04/2019	ND	185	92.7	200	1.50		
EXT DRO >C28-C36	<10.0	10.0	02/04/2019	ND						

Surrogate: 1-Chlorooctane 89.7 % 41-142

Surrogate: 1-Chlorooctadecane 82.7 % 37.6-147

Cardinal Laboratories

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: SIDE WALL 6 (H900381-06)

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	02/04/2019	ND	1.98	98.9	2.00	0.149		
Toluene*	<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858		
Ethylbenzene*	<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61		
Total Xylenes*	<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885		
Total BTEX	<0.300	0.300	02/04/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.9 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	02/05/2019	ND	416	104	400	0.00		

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	02/04/2019	ND	255	128	200	0.537		
DRO >C10-C28*	<10.0	10.0	02/04/2019	ND	212	106	200	1.75		
EXT DRO >C28-C36	<10.0	10.0	02/04/2019	ND						

Surrogate: 1-Chlorooctane 98.7 % 41-142

Surrogate: 1-Chlorooctadecane 98.2 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: SIDE WALL 7 (H900381-07)

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	02/04/2019	ND	1.98	98.9	2.00	0.149		
Toluene*	<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858		
Ethylbenzene*	<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61		
Total Xylenes*	<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885		
Total BTEX	<0.300	0.300	02/04/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.1 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/05/2019	ND	416	104	400	0.00		

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	02/04/2019	ND	255	128	200	0.537		
DRO >C10-C28*	<10.0	10.0	02/04/2019	ND	212	106	200	1.75		
EXT DRO >C28-C36	<10.0	10.0	02/04/2019	ND						

Surrogate: 1-Chlorooctane 92.4 % 41-142

Surrogate: 1-Chlorooctadecane 92.7 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: BOTTOM 1 (H900381-08)

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	02/04/2019	ND	1.98	98.9	2.00	0.149		
Toluene*	<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858		
Ethylbenzene*	<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61		
Total Xylenes*	<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885		
Total BTEX	<0.300	0.300	02/04/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 90.8 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	02/05/2019	ND	416	104	400	0.00		

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	02/04/2019	ND	255	128	200	0.537		
DRO >C10-C28*	<10.0	10.0	02/04/2019	ND	212	106	200	1.75		
EXT DRO >C28-C36	<10.0	10.0	02/04/2019	ND						

Surrogate: 1-Chlorooctane 87.2 % 41-142

Surrogate: 1-Chlorooctadecane 87.3 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: BOTTOM 2 (H900381-09)

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	02/04/2019	ND	1.98	98.9	2.00	0.149		
Toluene*	<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858		
Ethylbenzene*	<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61		
Total Xylenes*	<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885		
Total BTEX	<0.300	0.300	02/04/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.5 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	02/05/2019	ND	416	104	400	0.00		

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	02/04/2019	ND	255	128	200	0.537		
DRO >C10-C28*	<10.0	10.0	02/04/2019	ND	212	106	200	1.75		
EXT DRO >C28-C36	<10.0	10.0	02/04/2019	ND						

Surrogate: 1-Chlorooctane 95.9 % 41-142

Surrogate: 1-Chlorooctadecane 95.2 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: BOTTOM 3 (H900381-10)

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	02/04/2019	ND	1.98	98.9	2.00	0.149		
Toluene*	<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858		
Ethylbenzene*	<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61		
Total Xylenes*	<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885		
Total BTEX	<0.300	0.300	02/04/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 93.1 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	02/05/2019	ND	416	104	400	0.00		

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	02/04/2019	ND	255	128	200	0.537		
DRO >C10-C28*	<10.0	10.0	02/04/2019	ND	212	106	200	1.75		
EXT DRO >C28-C36	<10.0	10.0	02/04/2019	ND						

Surrogate: 1-Chlorooctane 89.2 % 41-142

Surrogate: 1-Chlorooctadecane 88.5 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	02/04/2019	Sampling Date:	02/01/2019
Reported:	02/05/2019	Sampling Type:	Soil
Project Name:	J.F. JANDA NCT 1 #001	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	OXY-EUNICE		

Sample ID: BOTTOM 4 (H900381-11)

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	02/04/2019	ND	1.98	98.9	2.00	0.149		
Toluene*	<0.050	0.050	02/04/2019	ND	2.00	100	2.00	0.858		
Ethylbenzene*	<0.050	0.050	02/04/2019	ND	1.95	97.3	2.00	1.61		
Total Xylenes*	<0.150	0.150	02/04/2019	ND	5.62	93.6	6.00	0.885		
Total BTEX	<0.300	0.300	02/04/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	02/05/2019	ND	432	108	400	3.64		

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	02/04/2019	ND	255	128	200	0.537		
DRO >C10-C28*	<10.0	10.0	02/04/2019	ND	212	106	200	1.75		
EXT DRO >C28-C36	<10.0	10.0	02/04/2019	ND						

Surrogate: 1-Chlorooctane 85.8 % 41-142

Surrogate: 1-Chlorooctadecane 84.5 % 37.6-147

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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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A handwritten signature in black ink that reads "Celey D. Keene".

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

1 of 2

Company Name: BBC International, Inc.

Project Manager: Cliff Brunson

Address: P.O. Box 805

City: Hobbs State: NM Zip: 88241

Phone #: 575-397-6388 Fax #: 575-397-0397

Project #: Project Owner: OXY

Project Name: JF JANDA NCT 1 #001

Project Location:

Sampler Name: Roger Hernandez

BILL TO

ANALYSIS REQUEST

P.O. #:

Company:

Attn:

Address:

City:

State: Zip:

Phone #:

Fax #:

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

H900381

				MATRIX	PRESERV	SAMPLING									
				GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER:	ACID/BASE:	ICE/COOL	OTHER:	DATE	TIME		
1	SIDE WALL 1	G	1	G									2-1-19	100	✓ ✓ ✓
2	SIDE WALL 2	G	1		✓								2-1-19	115	✓ ✓ ✓
3	SIDE WALL 3	G	1		✓								2-1-19	130	✓ ✓ ✓
4	SIDE WALL 4	G	1		✓								2-1-19	145	✓ ✓ ✓
5	SIDE WALL 5	G	1		✓								2-1-19	200	✓ ✓ ✓
6	SIDE WALL 6	G	1		✓								2-1-19	215	✓ ✓ ✓
7	SIDE WALL 7	G	1		✓								2-1-19	230	✓ ✓ ✓
8	Bottom 1	G	1		✓								2-1-19	200	✓ ✓ ✓
9	Bottom 2	G	1		✓								2-1-19	215	✓ ✓ ✓
10	Bottom 3	G	1		✓								2-1-19	230	✓ ✓ ✓

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Relinquished By:

Roger Hernandez

Date: 2-1-19

Time:

2-1-19

Received By:

*Israel Pena*Phone Result: Yes No | Add'l Phone #:Fax Result: Yes No | Add'l Fax #:

REMARKS:

Relinquished By:

Israel Pena

Date: 2-4-19

Time:

9:55 AM

Received By:

Jamara Oldaker

Rush!

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

13.6° #97

Sample Condition
Cool / Intact
 Yes
 No
 No

TO:

† Cardinal cannot accept verbal changes. Please fax written changes to 505-383-2476

2 of 2

Company Name: BBC International, Inc.		BILL TO:		ANALYSIS REQUEST	
Project Manager: Cliff Brunson		P.O. #:			
Address: P.O. Box 805		Company:			
City: Hobbs		Attn:			
State: NM Zip: 88241		Address:			
Phone #: 575-397-6388		City:			
Fax #: 575-397-0397		State: Zip:			
Project #: Project Owner: OXY		Phone #:			
Project Name: JF JANDA NCT 1 #001		Fax #:			
Project Location:					
Sampler Name:					
FOR LAB USE ONLY					
Lab I.D. 11900381		Sample I.D. BOTTOM 4			
		<input checked="" type="checkbox"/> RAB OR COMP. <input checked="" type="checkbox"/> CONTAINERS <input checked="" type="checkbox"/> GROUNDWATER <input checked="" type="checkbox"/> WASTEWATER <input checked="" type="checkbox"/> SOIL <input checked="" type="checkbox"/> OIL <input checked="" type="checkbox"/> SLUDGE <input checked="" type="checkbox"/> OTHER: ACID/BASE: ICE/COOL OTHER:		MATRIX PRESERV. SAMPLING DATE 2-19 TIME 300	
				CL- ✓ TPH ✓ BTEX ✓	
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Relinquished By:		Date: <u>2-1-19</u>	Received By: <u>Israel Dene</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By:		Time: <u>2-4-19</u>	Received By: <u>Janara Oldaker</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #:
Delivered By: (Circle One)		Time: <u>9:55 AM</u>	Sample Condition Cool <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 13.6° #97	REMARKS: CHECKED BY: (Initials) <u>TO</u>
Samper - UPS - Bus - Other:				

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-267

Form C-141

Page 6

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	1RP-5250
Facility ID	
Application ID	

Closure

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

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

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

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Wade Dittrich Title: Environmental Coordinator
 Signature: Wade Dittrich Date: 2-16-19
 email: wade_dittrich@oxy.com Telephone: (575) 390-2828

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 505954

QUESTIONS

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 505954
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nCH1830627946
Incident Name	NCH1830627946 JF JANDA NCT I #001 BATTERY @ 30-025-36396
Incident Type	Fire
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-36396] J F JANDA NCT I #011

Location of Release Source	
Please answer all the questions in this group.	
Site Name	JF JANDA NCT I #001 BATTERY
Date Release Discovered	08/27/2018
Surface Owner	State

Incident Details	
Please answer all the questions in this group.	
Incident Type	Fire
Did this release result in a fire or is the result of a fire	Yes
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Fire Tank (Any) Crude Oil Released: 1 BBL Recovered: 0 BBL Lost: 1 BBL.
Produced Water Released (bbls) Details	Cause: Fire Tank (Any) Produced Water Released: 48 BBL Recovered: 0 BBL Lost: 48 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause: Lightning Tank (Any) Other (Specify) Released: 48 BBL Recovered: 0 BBL Lost: 48 BBL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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Action 505954

QUESTIONS (continued)

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QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	<p>From paragraph A. "Major release" determine using:</p> <p>(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more;</p> <p>(2) an unauthorized release of a volume that:</p> <p>(a) results in a fire or is the result of a fire.</p>

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response	
<i>The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.</i>	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

I hereby agree and sign off to the above statement	Name: Brittany Long Title: Consultant Email: brittany.long@tetrtech.com Date: 09/15/2025
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Action 505954

QUESTIONS (continued)

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 505954
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	U.S. Geological Survey
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between $\frac{1}{2}$ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	11300
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	4690
GRO+DRO (EPA SW-846 Method 8015M)	3280
BTEX (EPA SW-846 Method 8021B or 8260B)	0.3
Benzene (EPA SW-846 Method 8021B or 8260B)	0.1
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	01/31/2019
On what date will (or did) the final sampling or liner inspection occur	02/01/2019
On what date will (or was) the remediation complete(d)	02/07/2019
What is the estimated surface area (in square feet) that will be reclaimed	1840
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	5273
What is the estimated volume (in cubic yards) that will be remediated	283
<i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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Action 505954

QUESTIONS (continued)

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	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:

(Select all answers below that apply.)

(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	fEEM0112334510 HALFWAY DISPOSAL AND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	<i>Not answered.</i>
OR is the off-site disposal site, to be used, out-of-state	No
OR is the off-site disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement	Name: Brittany Long Title: Consultant Email: brittany.long@tetrtech.com Date: 09/15/2025
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 505954

QUESTIONS (continued)

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QUESTIONS

Deferral Requests Only

Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.

Requesting a deferral of the remediation closure due date with the approval of this submission	No
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Action 505954

QUESTIONS (continued)

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	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	505955
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/01/2019
What was the (estimated) number of samples that were to be gathered	11
What was the sampling surface area in square feet	3843

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	5273
What was the total volume (cubic yards) remediated	283
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	1430
What was the total volume (in cubic yards) reclaimed	212
Summarize any additional remediation activities not included by answers (above)	Remediation activities executed for (now) historical release by BBC. The BBC report documenting the execution of the NMOCD approved workplan is included in an appendix of this closure report. The BBC report was likely submitted via email, but never reviewed or documented during a transition period of the NMOCD.

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

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Brittany Long Title: Consultant Email: brittany.long@tetrtech.com Date: 09/15/2025
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QUESTIONS (continued)

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QUESTIONS

Reclamation Report	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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COMMENTS

Action 505954

COMMENTS

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COMMENTS

Created By	Comment	Comment Date
csmith	Returned to OCD, Operator noticed incorrect report attached. Reviewer uploaded incorrect report.	1/8/2026

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CONDITIONS

Action 505954

CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
nvelez	None	11/7/2025