Closure Report

Incident ID: NRM2004437525

Site Description		
Site Name:	Cal-Mon #0009	
Company:	Oxy, Permian	
Legal Description:	U/L B, Section 35, T23S, R31E	
County:	Eddy County, NM	
GPS Coordinates:	N 32.26715 W 103.74756	

Release Data		
Date of Release:	1/29/2020	
Type of Release:	Oil & Produced water	
Source of Release:	Over pressure	
Volume of Release:	4 bbls Oil/4 bbls Produced Water	
Volume Recovered:	0 bbls Oil/ 0 bbls Produced Water	

Remediation Specifications			
Remediation Parameters:	Excavate the leak area SP2 and SP3 to a depth of 1 foot. Per OCD conditions excavate SP4 to a depth of 2 feet. Collect bottom confirmation samples every 75 feet. Backfill entire site with clean soil		
Remediation Activities: 3-18-21 to 4-29-21			
Plan Sent to OCD:	7/29/2020 Receipted on PO E1UWD-200729-C-1410		
OCD Approval of Plan:	9/29/2020 Email from Cristina Eads		
Plan Sent to BLM:	7/29/2020 Email from Cliff Brunson to blm nm cfo spill@blm.gov		
BLM Approval of Plan:	1/3/2021 Email from Cristina Eads to Wade Dittrich		

Supporting Documentation				
Initial C-141	signed and included			
C-141, page 6	signed and included			
Site Diagram	Google Earth map with excavation depths & confirmation sample points			
Pictures	Remediation photos			
Lab Summary/Analysis	Confirmation lab summary/analysis report for			
Depth to Groundwater	USGS Info			

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.

3/19/2021

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

32.26715

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	NRM2004437525
District RP	
Facility ID	
Application ID	

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 # (assigned by OCD)	
Contact mailing address	PO BOX 4294; HOUSTON, TX	77210	

Location of Release Source

Latitude

Longitude 103.74756

(NAD 83 in decimal degrees to 5 decimal places)

Site Name	CAL-MON #0009	Site Type WELL
Date Release Discovered	1-29-20	API# (if applicable) 30-015-27206

Unit Letter Section		Township	Range	County	
В	SEC 35	T23S	R31E	EDDY COUNTY, NM	

Surface Owner: State Federal Tribal Private (Name: _

Nature and Volume of Release

Crude Oil	Volume Released (bbls) 4 BBLS	Volume Recovered (bbls) 0 BBLS
Produced Water	Volume Released (bbls) 4 BBLS	Volume Recovered (bbls) 0 BBLS
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	Yes No
Condensate	Volume Released (bbls)	Volume Recovered (bbls)
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)
ause of Release		
VER PRESSUR	E	

Received by OCD: 5/26/2021 5:26:05 PM

Form C-141	State of New Mexico		1
B 2	Oil Conservation Division	Incident ID	NRM2004437525
Page 2		District RP	
		Facility ID	
		Application ID	
Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible par	ty consider this a major release?	

Yes No

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?

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 Coordinator
Signature:	Date: 2-10-2020 Telephone: (575) 390-2828
OCD Only Received by:	Date:

Form C-141	State of New Mexico		Incident ID	NRM2004437525
Page 6	Oil Conservation Divisi	on	District RP	141402004457525
			Facility ID	
			Application ID	
			rppileation iD	
	С	losure		
or directives of the OCD. The including a scaled site map, s	attach information demonstrating they his demonstration should be in the form sampling diagrams, relevant field notes, of final sampling, and a narrative of th	of a comprehensive repor photographs of any exca	t (electronic submittals vation prior to backfilli	s in .pdf format are preferred)
Closure Report Attachm	ent Checklist: Each of the following	items must be included i	n the closure report.	
A scaled site and same	bling diagram as described in 19.15.29.	11 NMAC		
Photographs of the rer must be notified 2 days pri	mediated site prior to backfill or photos ior to liner inspection)	s of the liner integrity if a	pplicable (Note: appro	opriate OCD District office
Laboratory analyses of	f final sampling (Note: appropriate OD	C District office must be	notified 2 days prior to	o final sampling)
Description of remedia	ation activities			
and regulations all operators may endanger public health should their operations have human health or the environ compliance with any other fr restore, reclaim, and re-vege accordance with 19.15.29.13 Printed Name: Wade D Signature: Wade dittrict	Litte	n release notifications an Fa C-141 report by the O mediate contamination th a C-141 report does not n ations. The responsible p onditions that existed prio OCD when reclamation an	ad perform corrective a CD does not relieve the nat pose a threat to gro- relieve the operator of party acknowledges the r to the release or their and re-vegetation are co- nental Coordin	actions for releases which be operator of liability undwater, surface water, responsibility for ey must substantially r final land use in omplete.
OCD Only				
Received by:		Date:		
remediate contamination that	D does not relieve the responsible party t poses a threat to groundwater, surface y other federal, state, or local laws and/	water, human health, or th	perations have failed t ne environment nor do	to adequately investigate and es not relieve the responsible
Closure Approved by:		Date:		
Printed Name:		Title:		

Oxy Cal-Mon #0009

Leak Date: 1-29-20 Incident ID: NRM20044337525 County: Eddy, NM Legend

2 ft Excavation
Bottom Samples
Leak Area
Zero

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B1 GB2 B3 B4 SW2 SW1 GB5 GB6

Google Earth

Oxy, Cal-Mon #0009 1-29-20

Sample Points:

- SP1, N 32.26727, W -103.74750
- SP2, N 32.26734, W -103.74766
- SP3, N 32.26744, W -103.74755
- SP4, N 32.26755, W -103.74747
- SP5, N 32.26768, W -103.74749
- N, N 32.26776, W -103.74749
- E, N 32.26728, W -103.74743
- W, N 32.26730, W -103.74771
- S, N 32.26719, W -103.74752



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		Sample ID	North @ Surface	East @ Surface	West @ Surface	South @ Surface
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	< 0.050	< 0.050	< 0.050
Toluene	BTEX 8021B		<0.050	<0.050	< 0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	< 0.050	< 0.050	< 0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	< 0.300	< 0.300	< 0.300
Chloride	SM4500CI-B		<16.0	112	272	176
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0

			SP1 @			
		Sample ID	Surface	SP1 @ 1'	SP1 @ 2'	SP1 @ 3'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	< 0.050	< 0.050	<0.050
Toluene	BTEX 8021B		<0.050	< 0.050	< 0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	< 0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	< 0.300	<0.300
Chloride	SM4500CI-B		112	416	48.0	176
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		160	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		51.0	<10.0	<10.0	<10.0

			SP2 @		
		Sample ID	Surface	SP2 @ 1'	SP2 @ 2'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	< 0.050	< 0.050
Toluene	BTEX 8021B		<0.050	< 0.050	< 0.050
Ethylbenzene	BTEX 8021B		<0.050	< 0.050	< 0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	< 0.300	< 0.300
Chloride	SM4500CI-B		1230	48.0	96.0
GRO	TPH 8015M		22.0	<10.0	<10.0
DRO	TPH 8015M		6670	17.5	<10.0
EXT DRO	TPH 8015M		1420	13.9	<10.0

			SP3 @			
		Sample ID	Surface	SP3 @ 1'	SP3 @ 2'	SP3 @ 3'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	< 0.050	< 0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	< 0.050	< 0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	< 0.300	<0.300
Chloride	SM4500CI-B		1180	64.0	48.0	32.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		6780	59.4	20.1	10.3
EXT DRO	TPH 8015M		1660	14.7	<10.0	<10.0

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			SP4 @			
		Sample ID	Surface	SP4 @ 1'	SP4 @ 2'	SP4 @ 3'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	< 0.050	< 0.050	< 0.050
Toluene	BTEX 8021B		<0.050	<0.050	< 0.050	<0.050
Ethylbenzene	BTEX 8021B		0.128	0.097	< 0.050	< 0.050
Total Xylenes	BTEX 8021B		1.07	0.543	<0.150	<0.150
Total BTEX	BTEX 8021B		1.20	0.640	< 0.300	<0.300
Chloride	SM4500CI-B		384	32.0	16.0	48.0
GRO	TPH 8015M		264	<10.0	<10.0	<10.0
DRO	TPH 8015M		22900	387	<10.0	16.7
EXT DRO	TPH 8015M		4190	65.4	<10.0	<10.0

			SP5 @			
		Sample ID	Surface	SP5 @ 1'	SP5 @ 2'	SP5 @ 3'
Analyte	Method	Date	3/16/20	3/16/20	3/16/20	3/16/20
			mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	< 0.050	< 0.050	<0.050
Toluene	BTEX 8021B		<0.050	< 0.050	< 0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	< 0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	< 0.300	< 0.300	<0.300
Chloride	SM4500CI-B		32.0	176	176	80.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		156	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		36.0	<10.0	<10.0	<10.0



March 23, 2020

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: CAL-MON #9

Enclosed are the results of analyses for samples received by the laboratory on 03/17/20 15:50.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-19-12. 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 accreditated through the State of Colorado Department of Public Health and Environment for:

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

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. Keine

Celey D. Keene Lab Director/Quality Manager



	Cliff E P.O. I	International, Inc. Brunson Box 805 os NM, 88241		
	Fax T	Го: (575) 397-0397	7	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM			

Sample ID: N @ SURFACE (H000824-01)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/18/2020	ND	432	108	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	104 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	108 9	% 42.2-15	/						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Clif P.O	C Internationa f Brunson). Box 805 bbs NM, 8824		
	Fax	« To: (57	5) 397-0397	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, N	М		

Sample ID: E @ SURFACE (H000824-02)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/18/2020	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	98.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	102 9	42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Clif P.O	C Internationa f Brunson). Box 805 bbs NM, 8824		
	Fax	« To: (57	5) 397-0397	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, N	М		

Sample ID: W @ SURFACE (H000824-03)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.1	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	91.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	94.3	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Clif P.O	C Internationa f Brunson). Box 805 bbs NM, 8824		
	Fax	« To: (57	5) 397-0397	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, N	М		

Sample ID: S @ SURFACE (H000824-04)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	97.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	102 9	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Clif P.O	C Internationa f Brunson). Box 805 bbs NM, 8824		
	Fax	« To: (57	5) 397-0397	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, N	М		

Sample ID: SP1 @ SURFACE (H000824-05)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 %	6 73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	160	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	51.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	96.6 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	109 %	6 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



	Cliff Brur P.O. Box	BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241					
	Fax To:	(575) 397-0397	7				
Received:	03/17/2020		Sampling Date:	03/16/2020			
Reported:	03/23/2020		Sampling Type:	Soil			
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact			
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker			
Project Location:	OXY - EDDY COUNTY, NM						

Sample ID: SP1 @ 1' (H000824-06)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 5	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	223	112	200	2.33	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	230	115	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	98.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



	Cliff Brur P.O. Box	BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241					
	Fax To:	(575) 397-0397	7				
Received:	03/17/2020		Sampling Date:	03/16/2020			
Reported:	03/23/2020		Sampling Type:	Soil			
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact			
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker			
Project Location:	OXY - EDDY COUNTY, NM						

Sample ID: SP1 @ 2' (H000824-07)

BTEX 8021B	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	97.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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	Fax To:	(575) 397-0397	7				
Received:	03/17/2020		Sampling Date:	03/16/2020			
Reported:	03/23/2020		Sampling Type:	Soil			
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact			
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker			
Project Location:	OXY - EDDY COUNTY, NM						

Sample ID: SP1 @ 3' (H000824-08)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	101	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



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	Fax	« To: (57	5) 397-0397	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, N	М		

Sample ID: SP2 @ SURFACE (H000824-09)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	117 %	6 73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1230	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	22.0	10.0	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	6670	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	1420	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	121 9	6 44.3-14	4						
Surrogate: 1-Chlorooctadecane	322 %	6 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



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	Fax To:	(575) 397-0397	7				
Received:	03/17/2020		Sampling Date:	03/16/2020			
Reported:	03/23/2020		Sampling Type:	Soil			
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact			
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker			
Project Location:	OXY - EDDY COUNTY, NM						

Sample ID: SP2 @ 1' (H000824-10)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	17.5	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	13.9	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	101	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	106	% 42.2-15	6						

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	Fax To:	(575) 397-0397	7				
Received:	03/17/2020		Sampling Date:	03/16/2020			
Reported:	03/23/2020		Sampling Type:	Soil			
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact			
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker			
Project Location:	OXY - EDDY COUNTY, NM						

Sample ID: SP2 @ 2' (H000824-11)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/18/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/18/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/18/2020	ND					
Surrogate: 1-Chlorooctane	105	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	109	% 42.2-15	6						

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	Fax	« To: (57	5) 397-0397	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, N	М		

Sample ID: SP3 @ SURFACE (H000824-12)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1180	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	6780	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	1660	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	101 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	336 9	% 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



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	Fax To:	(575) 397-0397	7				
Received:	03/17/2020		Sampling Date:	03/16/2020			
Reported:	03/23/2020		Sampling Type:	Soil			
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact			
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker			
Project Location:	OXY - EDDY COUNTY, NM						

Sample ID: SP3 @ 1' (H000824-13)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	59.4	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	14.7	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	96.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



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	Fax To:	(575) 397-0397	7				
Received:	03/17/2020		Sampling Date:	03/16/2020			
Reported:	03/23/2020		Sampling Type:	Soil			
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact			
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker			
Project Location:	OXY - EDDY COUNTY, NM						

Sample ID: SP3 @ 2' (H000824-14)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	20.1	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	102	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	108	% 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



	Cliff Bru P.O. Bo	BBC International, Inc. Cliff Brunson P.O. Box 805 Hobbs NM, 88241					
	Fax To:	: (575) 397-0392	7				
Received:	03/17/2020		Sampling Date:	03/16/2020			
Reported:	03/23/2020		Sampling Type:	Soil			
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact			
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker			
Project Location:	OXY - EDDY COUNTY, NM						

Sample ID: SP3 @ 3' (H000824-15)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	10.3	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	98.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff P.O	C International, Inc. f Brunson J. Box 805 bbs NM, 88241		
	Fax	To: (575) 397-	0397	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NN	М		

Sample ID: SP4 @ SURFACE (H000824-16)

BTEX 8021B	mg/	kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	0.128	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	1.07	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	1.20	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	180 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS			S-06		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	264	50.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	22900	50.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	4190	50.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	312 9	44.3-14	4						
Surrogate: 1-Chlorooctadecane	732 9	42.2-15	6						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff E P.O. E	International, Inc. Brunson Box 805 s NM, 88241		
	Fax T	o: (575) 397-0397	,	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM			

Sample ID: SP4 @ 1' (H000824-17)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	0.097	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	0.543	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	0.640	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	135 9	73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	387	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	65.4	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	100 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	107 9	% 42.2-15	6						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff Brur P.O. Box			
	Fax To:	(575) 397-0397	7	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM			

Sample ID: SP4 @ 2' (H000824-18)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	99.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	BBC Inter Cliff Brun P.O. Box Hobbs N	805	
	Fax To:	(575) 397-0397	
Received:	03/17/2020	Sampling Date:	03/16/2020
Reported:	03/23/2020	Sampling Type:	Soil
Project Name:	CAL-MON #9	Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM		

Sample ID: SP4 @ 3' (H000824-19)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.98	99.1	2.00	0.767	
Toluene*	<0.050	0.050	03/18/2020	ND	2.00	99.8	2.00	0.610	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	2.03	102	2.00	0.664	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.89	98.1	6.00	0.558	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	16.7	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	99.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	107	% 42.2-15	6						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,)5		
		Fax To:	(575) 397-0397	,	
Received:	03/17/2020			Sampling Date:	03/16/2020
Reported:	03/23/2020			Sampling Type:	Soil
Project Name:	CAL-MON #9			Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)			Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNT	Y, NM			

Sample ID: SP5 @ SURFACE (H000824-20)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.92	96.1	2.00	3.46	
Toluene*	<0.050	0.050	03/18/2020	ND	1.94	96.8	2.00	3.76	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	1.96	98.1	2.00	3.81	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.74	95.6	6.00	3.89	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	156	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	36.0	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	101 9	6 44.3-14	4						
Surrogate: 1-Chlorooctadecane	112 9	6 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



	C P	BBC Internat Cliff Brunson P.O. Box 805 Hobbs NM, 8			
	F	ax To:	(575) 397-0397		
Received:	03/17/2020			Sampling Date:	03/16/2020
Reported:	03/23/2020			Sampling Type:	Soil
Project Name:	CAL-MON #9			Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)			Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY,	NM			

Sample ID: SP5 @ 1' (H000824-21)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.92	96.1	2.00	3.46	
Toluene*	<0.050	0.050	03/18/2020	ND	1.94	96.8	2.00	3.76	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	1.96	98.1	2.00	3.81	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.74	95.6	6.00	3.89	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	96.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	106	% 42.2-15	6						

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff Brur P.O. Box			
	Fax To:	(575) 397-0397	7	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM			

Sample ID: SP5 @ 2' (H000824-22)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/18/2020	ND	1.92	96.1	2.00	3.46	
Toluene*	<0.050	0.050	03/18/2020	ND	1.94	96.8	2.00	3.76	
Ethylbenzene*	<0.050	0.050	03/18/2020	ND	1.96	98.1	2.00	3.81	
Total Xylenes*	<0.150	0.150	03/18/2020	ND	5.74	95.6	6.00	3.89	
Total BTEX	<0.300	0.300	03/18/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/18/2020	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	96.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	103	% 42.2-15	6						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



	Cliff Brur P.O. Box			
	Fax To:	(575) 397-0397	7	
Received:	03/17/2020		Sampling Date:	03/16/2020
Reported:	03/23/2020		Sampling Type:	Soil
Project Name:	CAL-MON #9		Sampling Condition:	Cool & Intact
Project Number:	(1-29-20)		Sample Received By:	Tamara Oldaker
Project Location:	OXY - EDDY COUNTY, NM			

Sample ID: SP5 @ 3' (H000824-23)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/19/2020	ND	1.92	95.8	2.00	3.00	
Toluene*	<0.050	0.050	03/19/2020	ND	1.93	96.5	2.00	3.13	
Ethylbenzene*	<0.050	0.050	03/19/2020	ND	1.96	98.1	2.00	3.10	
Total Xylenes*	<0.150	0.150	03/19/2020	ND	5.75	95.9	6.00	3.27	
Total BTEX	<0.300	0.300	03/19/2020	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/18/2020	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/19/2020	ND	213	106	200	6.53	
DRO >C10-C28*	<10.0	10.0	03/19/2020	ND	228	114	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	03/19/2020	ND					
Surrogate: 1-Chlorooctane	98.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	106	% 42.2-15	6						

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Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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
ND RPD **	Analyte NOT DETECTED at or above the reporting limit 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

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received by OCD: 5/26/2021 5:26:05 PM

		10	CHAIN-OF-CL		ISTODY AND ANALYSIS REQUEST
101 East Marland, Hobbs, NM 88240	11ES 88240				
(505) 393-2326 FAX (505) 393-2476	-2476				
Company Name: BBC International, Inc.		BILL TO		ANA	ANALYSIS REQUEST
Project Manager: Cliff Brunson		P.O. #:			
Address: P.O. Box 805		Company: Oxy			
city: Hobbs State: NM	M zip: 88241				
5-397-6388 Fax #:	575-397-0397	Address:			
	Project Owner: Oxy	City:			
Project Name: Cal-Mon #9 (1-29-20)		State: Zip:			
Project Location: Eddy County, NM		#			
sampler Name: Simon Rendon		Fax #:			
	MATRIX	PRESERV SAMPLING	ING		
Lab I.D. Sample I.D.	AB OR (C)OMP. NTAINERS JNDWATER TEWATER GE	R : BASE: COOL R :	x	EXT	
HOUDELA	# C - GR WA SO OIL	OT AC - ICE OT	, c	TI	
	G	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.10/10/		
		0 10 00	MV CF-0		
A S @ Surface		3-16-20	9-23 AM		
SP1 @ Surface		3-16-20	9:43 AM		× -
		3-16-20	10:02 AM V	× ·	
7 SP1 @ 2'		3-16-20	10:17 AM	<	
SP1 @ 3'		3-16-20	10:33 AM / V	~	
9 SP2 @ Surface		3-16-20	10:45 AM V V	, , ,	
10 SP2 @ 1'	ママシ	√ 3-16-20	11:00 AM		
Liability and Damages. Cardinal's liability and client's ex- ms including those for negligence and any other cause w ent shall Cardinal be liable for incidental or consequental ent shall cardinal the liable for incidental or consequental	dy for any claim arising whether based in contra- trail be deemed warved unless made in writing a neluding without limitation, business interruption	arising whether based in contract or tort, shall be limited to the amount part waved unless made in writing and received by Cardinai within 30 days after limitation, business interruptions, loss of use, or loss of profits incurred by o	id by the client for the er completion of the applicable client, its subsidiaries.		
up.	Rec				Add'I Phone #:
Time:	<u>}</u>	•	REMARKS:	L No	11 Fax #:
Relinquished By:	- 20 Received By:	1111	3		
V	Janal 0-	B			
Delivered By: (Cfrcle One)	Sample Condition Cool Intact	CH CH			
Sampler - UPS - Bus - Other: 03.	HIS Pres Pres	A			
† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	lease fax written changes to	505-393-2476			
	112-24626				

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Page 26 of 28

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240 (505) 393-9326 FAX (505) 393-9476

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Page 27 of 28

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST 2,43

•

(303) 333-2326 FAA (303) 333-24/6									
Company Name: BBC International, Inc.			BILL TO				ANALYSIS	SIS REQUEST	
Project Manager: Cliff Brunson		P.O. #:							
Address: P.O. Box 805		Company:	Оху						
State: NM	zip: 88241	Attn: Wade							
Phone #: 575-397-6388 Fax #: 575-3	575-397-0397	Address:							
Project #: Project Owner: OXY	Оху	City:							
Project Name: Cal-Mon #9 (1-29-20)	8	State:	Zip:						
Project Location: Eddy County, NM		Phone #:							
sampler Name: Simon Rendon		Fax #:							
FOR LAB USE ONLY		MATRIX PRESERV.	SAMPLING	G					
Lab I.D. Sample I.D.	RAB OR (C)OMP CONTAINERS COUNDWATER ASTEWATER VIL	- UDGE HER : ID/BASE: E / COOL HER :			TEX	РН ЕХТ			
// SP2 @ 2'	; (((/	3-16-20 1	11:14 AM	\				
12 SP3 @ Surface			3-16-20 1	11:30 AM	<	1			
/ 3 SP3 @ 1'			3-16-20 1	11:43 AM	\	\ <			
/4 SP3 @ 2'			3-16-20 1	12:00 PM	<	` <			
15 SP3 @ 3'			3-16-20 1	12:42 PM	~	1			
16 SP4 @ Surface			3-16-20 1	12:55 PM	<	\ <			
17 SP4 @ 1'			3-16-20	1:10 PM	< <	1 1			
/ SP4 @ 2'			3-16-20	1:23 PM					
19 SP4 @ 3'			3-16-20	1:31 PM					
	A A A	\$	3-16-20 1	1:42 PM					
PLEASE NOTE: Liability and Damages. Cardina's liability and clients exclusive remedy for any dama raising whether based in contract or tork, shall be limited to the amount paid by the client for the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved 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 incompanies on consequential admages, including without limitation, biseness interruptions, loss of use, or loss of profits incurred by client, its subsidianes, aftilates or successors areing on the for related to the performance of services hereinder by Cardinal repared to solve solve stated reasons or otherwise.	claim arising whether base imed waived unless made i thout limitation, business in that renardless of whether	d in contract or tort, shall be limited n writing and received by Cardinal terruptions, loss of use, or loss of p such claim is based upon any of the	That be innited to the amount paid by the citent for t d by Cardinal within 30 days after completion of the se, or loss of profits incurred by citent, its subsidiario upon any of the above stated reasons or otherwise	by the client for the appropriate of the approximation of the approximation of the approximation of the the second	oplicable				
	Received By:			Phone Result: Fax Result:			No Add'l Phone #:	one#:	
Time: Sillon	•			REMARKS:					
Relinquished By:	Received By:	100	110						
Delivered By: (Circle One)	Sample	Sample Condition	KEDBY:						
Bus -		4	(Initials)						
† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	ax written chan	ges to 505-393-2476							
		c							

ARDINAL LABORATORIES

Page 44 qf 46

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

878

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

(202) 222-222 FAA (202) 2472						
Company Name: BBC International, Inc.		BILL TO				ANALYSIS REQUEST
Project Manager: Cliff Brunson		P.O. #:				
Address: P.O. Box 805		Company: Oxy				
State: NM	zip: 88241	Attn: Wade				
5-397-6388 Fax #:	575-397-0397	Address:				
Project #: Project Owner: OXY		City:				
ame: Cal-Mon #9 (1-29-20)		State: Zip:				
Project Location: Eddy County, NM		Phone #:				
Sampler Name: Simon Rendon		Fax #:				
	MATRIX	PRESERV. SAMPLING	NG			
Lab I.D. Sample I.D.	RAB OR (C)OMP DNTAINERS DUNDWATER STEWATER L DGE	HER : D/BASE: / COOL HER :	L.	ΓEX	H EXT	
Howard	# CC GRC WAS SOIL	ACIE ICE OTH	TIME	вт	TP	
2/ SP5 @ 1	• G	3-16-20	1:54 PM 🗸	. <	、 <	
2 (B) CHS		3-16-20	2:12 PM	<	<	
3 SP5 @ 3'	-> ->	3-16-20	2:25 PM 🗸	<	<	
PLEASE NOTE: Lability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the araityses. All claims including those for negligence and any other cause whatsoever shall be demeted waived unless made in writing and received by Cardinal within 30 days fater completion of the explicable service. In no event shall Cardinal be liable for incidental or consequential danages, including without limitation bisness interruptions, loss of use of loss of ports incurred by ulent, its sublanes, aniliates or successors ansing 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.	y claim ansing whether based in contract semed waived unless made in writing and without limitation, business interruptions, rdinal, regardless of whether such claim	t or tort, shall be limited to the amount pai d received by Cardinal within 30 days afte loss of use, or loss of profils incurred by o is based upon any of the above stated re-	d by the client for the r completion of the appl client, its subsidiaries, asons or otherwise.			
Relinquished By: Time: Time:	Received By:	\$	Phone Result: Fax Result: REMARKS:		es 🗆 No	Add'l Phone #: Add'l Fax #:
	Received By: Sample Condition Sample Condition Cool Intact Cool Intact	Intracked BY:	0			
† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	fax written changes to	505-393-2476				

Form C-141	State of New Mexico		Incident ID	NRM2004437525
Page 6	Oil Conservation Division	on	District RP	1111112004407020
			Facility ID	
			Application ID	
	C	Closure		
The responsible party must attach or directives of the OCD. This der including a scaled site map, sampl chain of custody documents of fir	nonstration should be in the form ing diagrams, relevant field notes	of a comprehensive rep , photographs of any exc	ort (electronic submittal cavation prior to backfill	s in .pdf format are preferred) ing, laboratory data including
Closure Report Attachment C	hecklist: Each of the following	items must be included	l in the closure report.	
A scaled site and sampling of	diagram as described in 19.15.29	.11 NMAC		
Photographs of the remedia must be notified 2 days prior to	ted site prior to backfill or photo liner inspection)	s of the liner integrity i	f applicable (Note: appr	opriate OCD District office
Laboratory analyses of final	sampling (Note: appropriate OD	OC District office must b	e notified 2 days prior t	to final sampling)
Description of remediation a	activities			
I hereby certify that the informati and regulations all operators are r may endanger public health or the should their operations have failed human health or the environment. compliance with any other federa restore, reclaim, and re-vegetate t accordance with 19.15.29.13 NM Printed Name: Wade Dittr Signature: Wade dittrich@	equired to report and/or file certa e environment. The acceptance of d to adequately investigate and re- In addition, OCD acceptance of l, state, or local laws and/or regu he impacted surface area to the of AC including notification to the ich	in release notifications of a C-141 report by the emediate contamination of a C-141 report does not lations. The responsible onditions that existed pro OCD when reclamation	and perform corrective OCD does not relieve th that pose a threat to gro ot relieve the operator of e party acknowledges th rior to the release or the and re-vegetation are c mental Coordin	actions for releases which he operator of liability bundwater, surface water, f responsibility for hey must substantially ir final land use in omplete.
OCD Only				
Received by: <u>Robert Ham</u>	let	Date: 8/1	9/2021	
Closure approval by the OCD doe remediate contamination that pose party of compliance with any othe	es a threat to groundwater, surface	water, human health, o		
Closure Approved by:	rt Hamlet	Date: 8/	19/2021	
Printed Name:Robert Ha			nvironmental Sp	<u>ecialist - Advance</u> d

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

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

District III

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

District IV

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

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

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	29670
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NRM2004437525 CAL-MON #0009, thank you. This closure is approved.	8/19/2021

CONDITIONS

Action 29670