Closure Report

Incident ID: NDHR1918363633

	Site Description
Site Name:	State DW #006
Company:	Oxy, Permian
Legal Description:	U/L I, Section 12, T18S, R33E
County:	Lea County, NM
GPS Coordinates:	N 32.76144 W -103.61162

	Release Data
Date of Release:	6/4/2019
Type of Release:	Oil & Produced Water
Source of Release:	Check valve at header failed
Volume of Release:	4 bbls oil/4 bbls produced water
Volume Recovered:	3 bbls oil/ 3 bbls produced water

		Remediation Specifications
Remediation Parameters:	Confirmati	risk based remediation. Site was excavated to a depth of 4 feet. on samples were taken of side walls and bottom samples no an 200 feet apart. Site has been backfilled with clean soil.
Remediation Activities:	1/15/21 to 3/10/21	
Plan Sent to OCD: OCD Approval of Plan:	N/A N/A	
Plan Sent to BLM:	N/A	
BLM Approval of Plan:	N/A	

	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 1/29/21 to 2/4/21		
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

N 32.76144

Latitude

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	NDHR1918363633
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party		OGRID		
Responsible Faity	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				

(NAD 83 in decimal degrees to 5 decimal places)

Longitude

W-103.61162

Site Name		STATE DW #6			te Type	PRO	DUCTION
Date Release	te Release Discovered 6/4/19			AF	PI# (if applie	able) N/A	
Unit Letter	Section	Township	Range	l	County		1
ı	12	18S	33E	LEA	COUN		*
Surface Owner	State	☐ Federal ☐ Tr	ihal 🗆 Private (A	Name ·			3
			Nature and	d Volun	ne of R	elease	
		(s) Released (Select al	that apply and attach	calculations of			e volumes provided below)
Crude Oil		Volume Released (bbls) 7.1 BBLS			Volume Reco	overed (bbls) 4 BBLS	
Produced	Water	Volume Released (bbls) 79.4 BBLS			Volume Reco	overed (bbls) 4 BBLS	
		Is the concentration of dissolved chloride in the produced water >10,000 mg/l?		the	Yes N	No	
Condensat	te	Volume Released (bbls)			Volume Reco	overed (bbls)	
Natural G	as	Volume Released (Mcf)			Volume Reco	overed (Mcf)	
Other (des	scribe)	Volume/Weight	Released (provide	e units)		Volume/Wei	ght Recovered (provide units)
Cause of Rele	ease						
CHECK VA	ALVE AT	HEADER FAI	LED				

Form C-141 Page 2

State of New Mexico Oil Conservation Division

	INTERIOR CO. CO.
Incident ID	NDHR1918363633
District RP	
Facility ID	
Application ID	

Was this a major	If YES, for what reason(s) does the respon	nsible party consider this a major release?
release as defined by 19.15.29.7(A) NMAC?	THE RELEASE WAS GREATER	R THAN 25 BBLS
19.13.29.7(A) NWAC;		
Yes No		
If YES, was immediate no	otice given to the OCD? By whom? To wh	nom? When and by what means (phone, email, etc)?
		R RELEASE. THE VOLUMES ARE NOW
UPDATED TO REF	LECT THE CORRECT RELEAS	E AMOUNT.
	I ''' ID	
	Initial R	esponse
The responsible	party must undertake the following actions immediatel	y unless they could create a safety hazard that would result in injury
The source of the rele	• •	
DIAME OF	s been secured to protect human health and	
Released materials ha	ave been contained via the use of berms or o	likes, absorbent pads, or other containment devices.
All free liquids and re	ecoverable materials have been removed an	d managed appropriately.
If all the actions described	d above have <u>not</u> been undertaken, explain	why:
Per 19.15.29.8 B. (4) NM	AC the responsible party may commence r	emediation immediately after discovery of a release. If remediation
within a lined containmer	a narrative of actions to date. If remedial nt area (see 19.15.29.11(A)(5)(a) NMAC), p	efforts have been successfully completed or if the release occurred lease attach all information needed for closure evaluation.
		best of my knowledge and understand that pursuant to OCD rules and
regulations all operators are	required to report and/or file certain release noti	fications and perform corrective actions for releases which may endanger
		CD does not relieve the operator of liability should their operations have at to groundwater, surface water, human health or the environment. In
addition, OCD acceptance of		responsibility for compliance with any other federal, state, or local laws
and/or regulations.	Dittaiob	For incompared Consultanton
Printed Name: Wade	Dittrich	Title: Environmental Coordinator
Signature: Was	le Litter	Date: 7-3/-/9
email: wade_dittri	ch@oxy.com	Telephone: (575) 390-2828
email:	=	Telephone: (010) 000 2020
OCD Only		
Received by:		Date:

Form C-141 Page 6 State of New Mexico
Oil Conservation Division

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

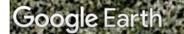
Incident ID	NDHR1918363633
District RP	
Facility ID	
Application ID	

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.

Photographs of the remediated site prior to backfill or photos must be notified 2 days prior to liner inspection)	s of the liner integrity if applicable (Note: appropriate OCD District office
■ Laboratory analyses of final sampling (Note: appropriate ODG	C District office must be notified 2 days prior to final sampling)
Description of remediation activities	
and regulations all operators are required to report and/or file certai may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and rer human health or the environment. In addition, OCD acceptance of compliance with any other federal, state, or local laws and/or regular restore, reclaim, and re-vegetate the impacted surface area to the coaccordance with 19.15.29.13 NMAC including notification to the Coaccordance.	ations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in
OCD Only Received by: Chad Hensley	Date: 05/28/2021
Closure approval by the OCD does not relieve the responsible party remediate contamination that poses a threat to groundwater, surface party of compliance with any other federal, state, or local laws and/o	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible for regulations.
Closure Approved by:	Date:05/28/2021
Printed Name: Chad Hensley	Title: Environmental Specialist Advanced

Legend Oxy State DW #6 4' Excavation Leak Date: 6-4-2019 Lea County, NM Confirmation Samples Incident ID: NDHR1918363633 🚵 Leak Area B64 B6 B67 B66 B74 B73 B75 B76 B77 SW31 B82 B81 B80 SW B96 B94 B93 B92 B57 B90 B89 B90 B89 **B30** B83 B84 B85 B86 B87 B88 **B32** B100 B101 **B**114 B116 B119 B120 B123 B111 B110 B109 B107 B58 B57 **B**124 B20 B19 B128 B108 B60 B59 B127 ◆





Oxy, State DW #6 (6-4-19)

Confirmation Sample points
B1 N 32.76161 W-103.61252
B2 N 32.76157 W-103.61254
B3 N 32.76163 W-103.61256
B4 N 32.76158 W-103.61258
B5 N 32.76164 W-103.61261
B6 N 32.76159 W-103.61262
B7 N 32.76165 W-103.61266
B8 N 32.76160 W-103.61267
B9 N 32.76167 W-103.61272
B10 N 32.76161 W-103.61272
B11 N 32.76167 W-103.61278
B12 N 32.76162 W-103.61276
B13 N 32.76166 W-103.61283
B14 N 32.76161 W-103.61283
B15 N 32.76168 W-103.61269
B16 N 32.76166 W-103.61261
B17 N 32.76164 W-103.61253
B18 N 32.76168 W-103.61253
B19 N 32.76169 W-103.61259
B20 N 32.76170 W-103.61264
B21 N 32.76172 W-103.61260
B22 N 32.76171 W-103.61255
B23 N 32.76174 W-103.61256
B24 N 32.76176 W-103.61251
B25 N 32.76178 W-103.61246

B26 N 32.76179 W-103.61243
B27 N 32.76183 W-103.61236
B28 N 32.76186 W-103.61230
B29 N 32.76184 W-103.61222
B30 N 32.76189 W-103.61222
B31 N 32.76192 W-103.61215
B32 N 32.76184 W-103.61216
B33 N 32.76180 W-103.61216
B34 N 32.76175 W-103.61213
B35 N 32.76179 W-103.61210
B36 N 32.76183 W-103.61212
B37 N 32.76188 W-103.61214
B38 N 32.76200 W-103.61218
B39 N 32.76196 W-103.61220
B40 N 32.76199 W-103.61223
B41 N 32.76194 W-103.61224
B42 N 32.76197 W-103.61228
B43 N 32.76193 W-103.61229
B44 N 32.76195 W-103.61233
B45 N 32.76191 W-103.61234
B46 N 32.76194 W-103.61238
B47 N 32.76189 W-103.61239
B48 N 32.76191 W-103.61244
B49 N 32.76187 W-103.61245
B50 N 32.76188 W-103.61249

B51 N 32.761852 W-103.61250
B52 N 32.76185 W-103.61255
B53 N 32.76182 W-103.61257
B54 N 32.76182 W-103.61263
B55 N 32.76178 W-103.61266
B56 N 32.76177 W-103.61271
B57 N 32.76173 W-103.61274
B58 N 32.76173 W-103.61280
B59 N 32.76169 W-103.61282
B60 N 32.76168 W-103.61286
B61 N 32.76212 W-103.61284
B62 N 32.76209 W-103.61280
B63 N 32.76209 W-103.61285
B64 N 32.76206 W-103.61285
B65 N 32.76206 W-103.61280
B66 N 32.76203 W-103.61280
B67 N 32.76203 W-103.61285
B68 N 32.76198 W-103.61286
B69 N 32.76198 W-103.61283
B70 N 32.76198 W-103.61279
B71 N 32.76194 W-103.61278
B72 N 32.76194 W-103.61281
B73 N 32.76194 W-103.61285
B74 N 32.76194 W-103.61290
B75 N 32.76192 W-103.61292
B76 N 32.76191 W-103.61286
B77 N 32.76190 W-103.61281
B78 N 32.76189 W-103.61277

B79 N 32.76184 W-103.61276
B80 N 32.76185 W-103.61281
B81 N 32.76187 W-103.61287
B82 N 32.76188 W-103.61294
B83 N 32.76186 W-103.61298
B84 N 32.76184 W-103.61294
B85 N 32.76183 W-103.61290
B86 N 32.76182 W-103.61284
B87 N 32.76180 W-103.61278
B88 N 32.76179 W-103.61275
B89 N 32.76176 W-103.61278
B90 N 32.76176 W-103.61283
B91 N 32.76178 W-103.61288
B92 N 32.76180 W-103.61293
B93 N 32.76182 W-103.61300
B94 N 32.76184 W-103.61305
B95 N 32.76185 W-103.61310
B96 N 32.76187 W-103.61315
B97 N 32.76188 W-103.61319
B98 N 32.76190 W-103.61324
B99 N 32.76186 W-103.61326
B100 N 32.76185 W-103.61322
B101 N 32.76183 W-103.61316
B102 N 32.76182 W-103.61312
B103 N 32.76180 W-103.61308
B104 N 32.76179 W-103.61303
B105 N 32.76177 W-103.61297
B106 N 32.76175 W-103.61291

B107 N 32.76173 W-103.61287 B108 N 32.76170 W-103.61291 B109 N 32.76171 W-103.61294 B110 N 32.76173 W-103.61300 B111 N 32.76175 W-103.61306 B112 N 32.76177 W-103.61311 B113 N 32.76179 W-103.61316 B114 N 32.76181 W-103.61321 B115 N 32.76183 W-103.61326 B116 N 32.76179 W-103.61328 B117 N 32.76173 W-103.61330 B118 N 32.76172 W-103.61325 B119 N 32.76177 W-103.61323 B120 N 32.76176 W-103.61319 B121 N 32.76170 W-103.61321 B122 N 32.76168 W-103.61317 B123 N 32.76173 W-103.61314 B124 N 32.76171 W-103.61309 B125 N 32.76166 W-103.61311 B126 N 32.76164 W-103.61308 B127 N 32.76169 W-103.61304 B128 N 32.76168 W-103.61299 B129 N 32.76164 W-103.61302 B130 N 32.76164 W-103.61297 B131 N 32.76168 W-103.61295

SW1, N 32.76160 W-103.61283 SW2, N 32.76159 W-103.61270 SW3, N 32.76156 W-103.61254 SW4, N 32.76162 W-103.61250 SW5, N 32.76165 W-103.61264 SW6, N 32.76168 W-103.61275 SW7, N 32.76168 W-103.61270 SW8, N 32.76164 W-103.61251 SW9, N 32.76174 W-103.61254 SW10, N 32.76180 W-103.61238 SW11, N 32.76184 W-103.61197 SW12, N 32.76174 W-103.61213 SW13, N 32.76185 W-103.61212 SW14, N 32.76193 W-103.61216 SW15, N 32.76186 W-103.61231 SW16, N 32.76179 W-103.61245 SW17, N 32.76174 W-103.61258 SW18, N 32.76167 W-103.61283 SW19, N 32.76176 W-103.61268 SW20, N 32.76183 W-103.61252 SW21, N 32.76189 W-103.61237 SW22, N 32.76194 W-103.61221 SW23, N 32.76199 W-103.61226 SW24, N 32.76193 W-103.61241 SW25, N 32.76188 W-103.61253 SW26, N 32.76181 W-103.61267 SW27, N 32.76188 W-103.61276 SW28, N 32.76200 W-103.61279 SW29, N 32.76213 W-103.61285

SW30, N 32.76197 W-103.61288

SW31, N 32.76188 W-103.61297

SW32, N 32.76186 W-103.61311

SW33, N 32.76191 W-103.61324

SW34, N 32.76176 W-103.61330

SW35, N 32.76167 W-103.61315

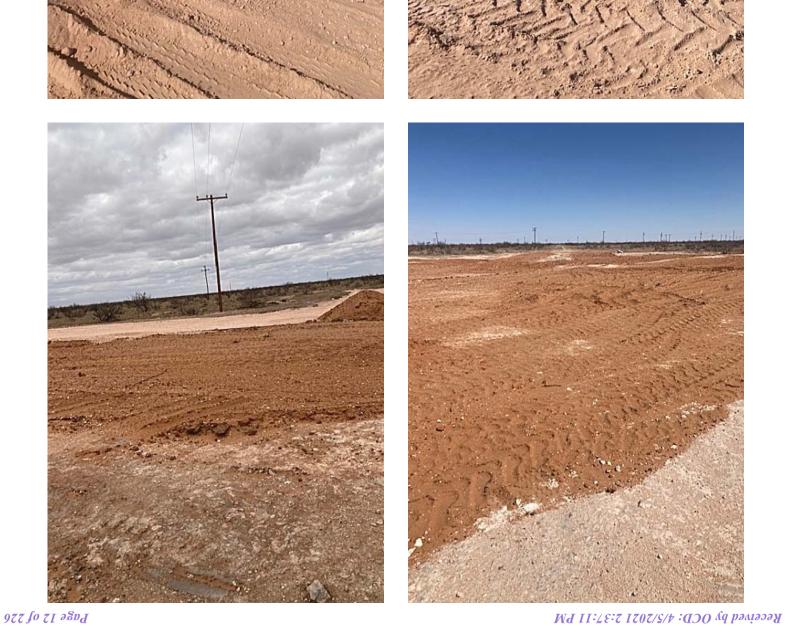
SW36, N 32.76166 W-103.61295



















Released to Imaging: 5/28/2021 9:19:15 AM







Received by OCD: 4/5/2021 2:37:11 PM

		Sample ID	BS1	BS2	BS3	BS4	BS5	BS6	BS7	BS8	BS9	BS10
Analyte	Method	Date	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	< 0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	< 0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500CI-B		112	128	96.0	112	96.0	112	96.0	128	112	112
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS11	BS12	BS13	BS14	BS15	BS16	BS17	BS18	BS19	BS20
Analyte	Method	Date	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	< 0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500CI-B		112	128	96.0	96.0	128	64.0	48.0	112	96.0	112
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS21	BS22	BS23	BS24	BS25	BS26	BS27	BS28	BS29	BS30
Analyte	Method	Date	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21
			mg/kg									
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300
Chloride	SM4500CI-B		48.0	64.0	48.0	64.0	48.0	48.0	80.0	32.0	32.0	64.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS31	BS32	BS33	BS34	BS35	BS36	BS37	BS38	BS39	BS40
Analyte	Method	Date	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	< 0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		< 0.300	< 0.300	<0.300	<0.300	<0.300	<0.300	< 0.300	< 0.300	<0.300	<0.300
Chloride	SM4500CI-B		48.0	32.0	64.0	64.0	48.0	32.0	48.0	32.0	48.0	48.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

Received by OCD: 4/5/2021 2:37:11 PM

		Sample ID	BS41	BS42	BS43	BS44	BS45	BS46	BS47	BS48	BS49	BS50
Analyte	Method	Date	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500CI-B		32.0	64.0	64.0	32.0	64.0	32.0	64.0	32.0	48.0	48.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS51	BS52	BS53	BS54	BS55	BS56	BS57	BS58	BS59	BS60
Analyte	Method	Date	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500CI-B		48.0	32.0	32.0	48.0	32.0	48.0	80.0	48.0	48.0	48.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS61	BS62	BS63	BS64	BS65	BS66	BS67	BS68	BS69	BS70
Analyte	Method	Date	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300
Chloride	SM4500CI-B		48.0	80.0	112	96.0	112	144	64.0	144	96.0	96.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS71	BS72	BS73	BS74	BS75	BS76	BS77	BS78	BS79	BS80
Analyte	Method	Date	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21	2/1/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	< 0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500CI-B		144	96.0	128	128	128	96.0	128	128	128	64.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

Received by OCD: 4/5/2021 2:37:11 PM

		Sample ID	BS81	BS82	BS83	BS84	BS85	BS86	BS87	BS88	BS89	BS90	
Analyte	Method	Date	2/2/21	2/2/21	2/2/21	2/2/21	2/2/21	2/2/21	2/2/21	2/2/21	2/2/21	2/2/21	2/12/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	
Chloride	SM4500CI-B		64.0	160	128	144	112	112	144	96.0	112	112	
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	

		Sample ID	BS91	BS92	BS93	BS94	BS95	BS96	BS97	BS98	BS99	BS100
Analyte	Method	Date	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21
			mg/kg									
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500CI-B		80.0	96.0	112	112	96.0	48.0	48.0	32.0	64.0	64.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	10.3	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS101	BS102	BS103	BS104	BS105	BS106	BS107	BS108	BS109	BS110
Analyte	Method	Date	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		< 0.300	< 0.300	<0.300	<0.300	<0.300	<0.300	< 0.300	< 0.300	<0.300	<0.300
Chloride	SM4500CI-B		48.0	272	80.0	64.0	80.0	96.0	80.0	64.0	16.0	64.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	10.6	10.2	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	1	Sample ID	BS111	BS112	BS113	BS114	BS115	BS116	BS117	BS118	BS119	BS120
		Sample ID	ВЗПП	D3112	53113	D3114	53113	53110	D3111	D3110	53113	D3 120
Analyte	Method	Date	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21
			mg/kg	mg/kg	mg/kg							
Benzene	BTEX 8021B		< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	<0.050	<0.050	< 0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300	< 0.300	<0.300	<0.300
Chloride	SM4500CI-B		48.0	48.0	48.0	64.0	80.0	112	112	64.0	64.0	64.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	BS121	BS122	BS123	BS124	BS125	BS126	BS127	BS128	BS129	BS130	BS131
Analyte	Method	Date	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21	2/3/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	< 0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	< 0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500CI-B		96.0	80.0	64.0	112	288	256	256	240	96.0	112	96.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW9	SW10
Analyte	Method	Date	2/3/21	2/3/21	2/3/21	2/3/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500CI-B		160	80.0	80.0	96.0	80.0	80.0	80.0	96.0	80.0	80.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	SW11	SW12	SW13	SW14	SW15	SW16	SW17	SW18	SW19	SW20
Analyte	Method	Date	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		< 0.300	< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300	<0.300	<0.300
Chloride	SM4500CI-B		96.0	96.0	80.0	80.0	96.0	32.0	64.0	96.0	64.0	96.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Carralla ID	SW21	SW22	SW23	SW24	SW25	SW26	SW27	SW28	SW29	SW30
		Sample ID	30021	34422	34423	34424	34429	34426	34421	34420	30029	34430
Analyte	Method	Date	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	< 0.300	<0.300	<0.300	< 0.300	< 0.300	< 0.300	< 0.300	< 0.300	< 0.300
Chloride	SM4500CI-B		80.0	96.0	112	112	96.0	80.0	112	64.0	64.0	112
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	SW31	SW32	SW33	SW34	SW35	SW36
Analyte	Method	Date	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21	2/4/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300
Chloride	SM4500CI-B		112	112	112	112	112	112
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0



February 01, 2021

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: STATE DW #6

Enclosed are the results of analyses for samples received by the laboratory on 01/29/21 16:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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.

Celey D. Keene

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

 Received:
 01/29/2021
 Sampling Date:
 01/29/2021

 Reported:
 02/01/2021
 Sampling Type:
 Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes)
Project Number: (6-4-19) Sample Received By: Celey D. Keene

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 1 (H210228-01)

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	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-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	02/01/2021	ND	432	108	400	3.77	
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	01/29/2021	ND	220	110	200	9.78	
DRO >C10-C28*	<10.0	10.0	01/29/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/29/2021	ND					
Surrogate: 1-Chlorooctane	103 5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	107	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021

Reported: 02/01/2021 Sampling Type: Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes)
Project Number: (6-4-19) Sample Received By: Celey D. Keene

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 2 (H210228-02)

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	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	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	128	16.0	02/01/2021	ND	432	108	400	3.77	
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	01/29/2021	ND	220	110	200	9.78	
DRO >C10-C28*	<10.0	10.0	01/29/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/29/2021	ND					
Surrogate: 1-Chlorooctane	98.4	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	102	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021

Reported: 02/01/2021 Sampling Type: Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes)
Project Number: (6-4-19) Sample Received By: Celey D. Keene

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 3 (H210228-03)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/01/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/29/2021	ND	220	110	200	9.78	
DRO >C10-C28*	<10.0	10.0	01/29/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/29/2021	ND					
Surrogate: 1-Chlorooctane	91.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	95.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021

Reported: 02/01/2021 Sampling Type: Soil Project Name: STATE DW #6 Sampling Condition: **(

Project Name: STATE DW #6 Sampling Condition: ** (See Notes)
Project Number: (6-4-19) Sample Received By: Celey D. Keene

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 4 (H210228-04)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/01/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	<10.0	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	106	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	112	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021

Reported: 02/01/2021 Sampling Type: Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes) Sample Received By: Project Number: (6-4-19)Celey D. Keene

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 5 (H210228-05)

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	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	73.3-12	9						
Chloride, SM4500CI-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	02/01/2021	ND	432	108	400	3.77	
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	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	13.5	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	102 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	109 9	6 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021

Reported: 02/01/2021 Sampling Type: Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes)
Project Number: (6-4-19) Sample Received By: Celey D. Keene

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 6 (H210228-06)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/01/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	<10.0	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	104	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	114	% 42.2-15	6						

Cardinal Laboratories

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021

Reported: 02/01/2021 Sampling Type: Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes)
Project Number: (6-4-19) Sample Received By: Celey D. Keene

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 1 (H210228-07)

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	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-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	02/01/2021	ND	432	108	400	3.77	
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	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	26.1	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	96.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	103 9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

 Received:
 01/29/2021
 Sampling Date:
 01/29/2021

 Reported:
 02/01/2021
 Sampling Type:
 Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes)
Project Number: (6-4-19) Sample Received By: Celey D. Keene

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 2 (H210228-08)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/01/2021	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	52.4	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	19.2	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	96.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	109	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021 Reported: 02/01/2021 Sampling Type: Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes) Sample Received By: Project Number: (6-4-19)Celey D. Keene

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 3 (H210228-09)

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	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 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	256	16.0	02/01/2021	ND	432	108	400	3.77	
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	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	18.8	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	101 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	108 9	6 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021

Reported: 02/01/2021 Sampling Type: Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes) Project Number: (6-4-19)Sample Received By: Celey D. Keene

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 4 (H210228-10)

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	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	02/01/2021	ND	432	108	400	3.77	
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	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	62.8	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	11.5	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	89.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	100	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

 Received:
 01/29/2021
 Sampling Date:
 01/29/2021

 Reported:
 02/01/2021
 Sampling Type:
 Soil

Project Name: STATE DW #6 Sampling Condition: ** (See Notes)
Project Number: (6-4-19) Sample Received By: Celey D. Keene

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 5 (H210228-11)

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	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	02/01/2021	ND	432	108	400	3.77	
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	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	69.1	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	24.8	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	105	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	118 9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 01/29/2021 Sampling Date: 01/29/2021

Reported: 02/01/2021 Sampling Type: Soil Project Name: STATE DW #6 Sampling Condition: ** (See Notes)

Sample Received By: Project Number: (6-4-19)Celey D. Keene

OXY - LEA COUNTY NM Project Location:

Sample ID: SW 6 (H210228-12)

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	01/29/2021	ND	2.00	100	2.00	1.59	
Toluene*	<0.050	0.050	01/29/2021	ND	2.08	104	2.00	0.367	
Ethylbenzene*	<0.050	0.050	01/29/2021	ND	2.05	102	2.00	0.0578	
Total Xylenes*	<0.150	0.150	01/29/2021	ND	6.42	107	6.00	0.659	
Total BTEX	<0.300	0.300	01/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 73.3-12	9						
Chloride, SM4500CI-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	02/01/2021	ND	432	108	400	3.77	
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	01/30/2021	ND	220	110	200	9.78	
DRO >C10-C28*	22.9	10.0	01/30/2021	ND	217	108	200	8.43	
EXT DRO >C28-C36	<10.0	10.0	01/30/2021	ND					
Surrogate: 1-Chlorooctane	87.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	94.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Notes and Definitions

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

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

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene

RDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 15 of 16

Droinet Manage	ne: BBC International, Inc.						1	Т		E	ILL TO)	(4)	70	(E-10)	_					(10	
	ger: Cliff Brunson							P	0.#				_	_	_	1	ANA	ALYS	IS RE	QUEST		
	D. Box 805							c	omn	anv.	OXY		\dashv						1			\neg
ity: Hobbs	State:	NM z	p:	882	41								-	1		1			1			
hone #: 575	-397-6388 Fax #:								ddre	WA	DE		-i	1	İ	i	İ	İ	1	1 1	1 1	ı
roject #:	Project (55.			-				-					
oject Name:	State DW #6 (6-4-19)								ty:		and the second		-									
oject Locatio	n: Lea County, NM								ate:		Zip:		-					1				
ampler Name	: Simon Rendon								one	#:			1			1		1				
FOR LAB USE ONLY		\neg	Т		A	MATR	IY	_	x #:	SERV	1		1			1						
		ē.	ı		Ï		1	T	PRE	SERV	SAMP	LING	-									
Lab I.D. 210228- 01	Sample I.D.	(G)RAB OR (C)O	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER:	ACID/BASE:	OTHER:	DATE	TIME	CL CL	втех	трн ехт							
1/2	BS2	G	1		- 1						1/29/21	1:45 PM	1	1	1		-		-	\rightarrow		\perp
	BS3	- 11	1		-						1/29/21	1:52 PM	1	1	1				-			
34	BS4	-11	Н								1/29/21	2:04 PM	1	1	1				-	-	-	_
25	BS5	-11	Ш	1	\perp						1/29/21	2:12 PM	1	1	1				\dashv			\perp
	BS6	-11	Ш			1		_			1/29/21	2:15 PM	1	1	1				-	-	_	_
	SW1	-H	-	-	-1	-		1			1/29/21	2:21 PM	1	1	1				-	+		\perp
	SW2	-H	-	+	\parallel			1				2:32 PM	1	1	1			-			-	+
16	SW3	-HH	#	+	+			1				2:41 PM	1	1	1			\neg	-		-	+
	SW4	1	U	+	+		4	1	- 1			2:49 PM	1	1	1			_	+			+
SE NOTE: Liability and	Damages Carringly liability and closely		4		1				4		1/29/21	2:56 PM	1	1	/			-	-			

affiliates or successors arising out of or related to the perform Relinquished By: Relinquished By:	Time: 14.45	alelieno	Phone Result: Fax Result: REMARKS:	C	No Add'l Phon No Add'l Fax #		
Delivered By: (Circle One)	Date: Re	ecéived By:		PL	EAS	E	
Sampler - UPS - Bus - Other:	17.3°C	Sample Condition CHECK Cool Intact Yes Yes No No No	als)	R	USH		
† Cardinal cannot accept verba	al changes. Please fax	written changes to 505-393-2476	# Same	lec ta	len L ha	weht stra	11/1

nnot accept verbal changes. Please fax written changes to 505-393-2476

Released to Imaging: 5/28/2021 9:19:15 AM

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST (2 of 2)

Company Name: BBC International, Inc.	BILL TO	ANALYSIS REQUEST
Project Manager: Cliff Brunson	P.O. #:	AMAZIOIS REGOLST
Address: P.O. Box 805	Company: OXY	1
city: Hobbs State: NM zip: 88241	Attn: WADE	1
Phone #: 575-397-6388 Fax #: 575-397-0397	Address:	
Project #: Project Owner: Oxy	City:	
Project Name: State DW #6 (6-4-19)	State: Zip:	
roject Location: Lea County, NM	Phone #:	
ampler Name: Simon Rendon	Fax #:	
FOR LAB USE ONLY MATRIX	PRESERV. SAMPLING	
Tap I.D. Samble I.D. (G)RAB OR (C)OM GROUNDWATER SOIL OIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	BTEX TPH EXT
G 1 1	1 1/29/21 3:04 PM	V V V
12 SW6 6 1 1	1 1/29/21 3:11 PM	V V V
EASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in con lyless. All claims: including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing vice. In no event shall Cardinal be liable for incidental or consequents damages, lepicities.	act or tort, shall be limited to the amount paid by the effect for the	

Relinquished By: Relinquished By:	Time: // 14/5	ived By:	Phone Result: Fax Result: REMARKS:	Yes Yes	□ No □ No	Add'I Phone #: Add'I Fax #:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	17.3°C	Sample Condition Cool Intact Ses Pres No No	3				

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



February 10, 2021

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: STATE DW #0006

Enclosed are the results of analyses for samples received by the laboratory on 02/08/21 8:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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.

Celey D. Keene

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

BBC International, Inc. Cliff Brunson P.O. Box 805

Hobbs NM, 88241

Fax To: (575) 397-0397

 Received:
 02/08/2021
 Sampling Date:
 02/01/2021

 Reported:
 02/10/2021
 Sampling Type:
 Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 1 (H210308-01)

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	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	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	02/08/2021	ND	213	106	200	3.16	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	217	109	200	1.47	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	87.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	89.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 2 (H210308-02)

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	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	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	02/08/2021	ND	213	106	200	3.16	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	217	109	200	1.47	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	94.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	97.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 3 (H210308-03)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	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	02/08/2021	ND	213	106	200	3.16	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	217	109	200	1.47	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	86.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 4 (H210308-04)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	213	106	200	3.16	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	217	109	200	1.47	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	92.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	91.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 5 (H210308-05)

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	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	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	02/08/2021	ND	213	106	200	3.16	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	217	109	200	1.47	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	86.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	89.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

 Received:
 02/08/2021
 Sampling Date:
 02/01/2021

 Reported:
 02/10/2021
 Sampling Type:
 Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 6 (H210308-06)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	84.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.2	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 7 (H210308-07)

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	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	85.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 8 (H210308-08)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	90.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 9 (H210308-09)

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	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	89.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 10 (H210308-10)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	90.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	90.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 11 (H210308-11)

RTFY 8021R

B1EX 8021B	mg,	кд	Anaiyze	а ву: мѕ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
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	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	92.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	88.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: OXY - LEA COUNTY NM

mg/kg

Sample ID: BS 12 (H210308-12)

BTEX 8021B

DILX GOZID	11197	ng .	Allulyzo	a by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	86.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 13 (H210308-13)

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	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	88.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 14 (H210308-14)

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	02/08/2021	ND	2.32	116	2.00	0.541	
Toluene*	<0.050	0.050	02/08/2021	ND	2.27	114	2.00	0.473	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.23	112	2.00	0.502	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	6.49	108	6.00	0.387	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	91.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 15 (H210308-15)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	87.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 16 (H210308-16)

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	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	87.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 17 (H210308-17)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	88.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	86.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 18 (H210308-18)

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	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	82.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 19 (H210308-19)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	92.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Project Number: Sample Received By: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 20 (H210308-20)

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	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	85.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 21 (H210308-21)

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	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	78.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	77.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 22 (H210308-22)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	74.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	72.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 23 (H210308-23)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	77.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	74.7	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 24 (H210308-24)

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	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	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	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	82.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 25 (H210308-25)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	220	110	200	2.08	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	223	111	200	0.0629	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	60.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	58.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 26 (H210308-26)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/08/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/08/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/08/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	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	02/08/2021	ND	227	114	200	2.81	QR-03
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	110	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	105	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 27 (H210308-27)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	93.6	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	89.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 28 (H210308-28)

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	02/09/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	73.3-12	9						
Chloride, SM4500CI-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	02/09/2021	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	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	107 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	103 9	6 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 29 (H210308-29)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	< 0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	111	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	107	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 30 (H210308-30)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	105	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	102	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 31 (H210308-31)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	107	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 32 (H210308-32)

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	02/09/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-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	02/09/2021	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	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	100	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	96.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 33 (H210308-33)

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	02/09/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	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	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	91.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 34 (H210308-34)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.26	113	2.00	3.67	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.75	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.25	113	2.00	2.71	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.12	119	6.00	2.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	88.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 35 (H210308-35)

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	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	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	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	94.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 36 (H210308-36)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
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	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	81.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	76.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 37 (H210308-37)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	99.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	96.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 38 (H210308-38)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	102	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	100	% 42.2-15	6						

Cardinal Laboratories

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil
Project Name: STATE DW #0006 Sampling Condition: Cool

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 39 (H210308-39)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	90.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	89.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 40 (H210308-40)

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	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	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	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	100 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	97.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 41 (H210308-41)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	103	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	101	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 42 (H210308-42)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	101	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	100	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/01/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 43 (H210308-43)

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	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	02/09/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	87.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 44 (H210308-44)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	102	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	102	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021 Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 45 (H210308-45)

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	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	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	02/09/2021	ND	227	114	200	2.81	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	203	101	200	2.24	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	101 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	98.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 46 (H210308-46)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
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	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	216	108	200	1.00	QR-03
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	78.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	80.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 47 (H210308-47)

BTEX 8021B	mg/kg		Analyze	Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	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	02/08/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	79.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 48 (H210308-48)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	< 0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	83.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 49 (H210308-49)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	80.4	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	84.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 50 (H210308-50)

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	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	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	02/08/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	67.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	69.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 51 (H210308-51)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	79.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil
Project Name: STATE DW #0006 Sampling Condition: Cool

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 52 (H210308-52)

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	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/09/2021	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	02/08/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	85.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 53 (H210308-53)

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	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 5	73.3-12	9						
Chloride, SM4500CI-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	02/09/2021	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	02/08/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	77.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

 Received:
 02/08/2021
 Sampling Date:
 02/02/2021

 Reported:
 02/10/2021
 Sampling Type:
 Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 54 (H210308-54)

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	02/09/2021	ND	2.23	112	2.00	1.34	
Toluene*	<0.050	0.050	02/09/2021	ND	2.25	112	2.00	1.36	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.24	112	2.00	1.51	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	7.07	118	6.00	1.06	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	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	02/08/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	82.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 55 (H210308-55)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-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	02/09/2021	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	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	85.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 56 (H210308-56)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	82.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 57 (H210308-57)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-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	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	84.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	86.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 58 (H210308-58)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	84.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 59 (H210308-59)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	74.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	75.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 60 (H210308-60)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	84.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	87.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Project Number: Sample Received By: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 61 (H210308-61)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	91.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	95.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 62 (H210308-62)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-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	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	86.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	90.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 63 (H210308-63)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	86.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	90.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 64 (H210308-64)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	94.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	98.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: (6-4-19)

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 65 (H210308-65)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 %	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	216	108	200	1.00	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	219	110	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	83.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.2 9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 66 (H210308-66)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	78.9	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	79.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc. Cliff Brunson

P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 67 (H210308-67)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	85.6	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 68 (H210308-68)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	83.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 69 (H210308-69)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	88.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 70 (H210308-70)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	83.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 71 (H210308-71)

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	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	88.9	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	89.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 72 (H210308-72)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	86.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	87.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 73 (H210308-73)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	0.889	
Toluene*	<0.050	0.050	02/09/2021	ND	2.29	114	2.00	1.05	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	111	2.00	0.789	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.47	108	6.00	0.788	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	90.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	93.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 74 (H210308-74)

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	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	84.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 75 (H210308-75)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	87.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	89.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 76 (H210308-76)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	< 0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	85.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 77 (H210308-77)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	88.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	89.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 78 (H210308-78)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	79.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	80.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 79 (H210308-79)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	83.8	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	84.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/10/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 80 (H210308-80)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	84.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Notes and Definitions

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch

accepted based on LCS and/or LCSD recovery and/or RPD values.

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

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries of successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene

Released to Imaging: 5/28/2021 9:19:15 AM

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Nam	(505) 393-2326 FAX (505) 393-24	1/6		_				_															
Project Manage	e: BBC International, Inc.									B	ILL TO						ANA	LYSI	S RE	QUE	ST		
	er: Cliff Brunson							P.C). #:														
Address: P.C	D. Box 805							Co	mpa	ny:	OXY		1			1							
city: Hobbs	State: NM	Zi	p:	882	41				n:				1			1							
Phone #: 575	-397-6388 Fax #: 57	5-39	97-0	39	7				dres				1										
Project #:	Project Own	er: C	ху					City	v:				1							1			
Project Name:	STATE DW #0006 (6-4-19)							Sta			Zip:		1		1	1							
Project Location	on: LEA COUNTY, NM							Phone #:				1		1		1							
Sampler Name	A CONTRACT OF THE PROPERTY OF THE PARTY OF T							Fax #:				1											
FOR LAB USE ONLY		Т	Т	Т	M	ATRIX		_	PRES	ERV	SAMPL	ING	1			1	1						
Lab I.D. H 210358	Sample I.D.	(G)RAB OR (C)OMP	NTAINE	GROUNDWATER	WASTEWATER	OIL	SLUDGE	OTHER:	ACID/BASE:	OTHER:	DATE	TIME	CL	втех	трн ехт								
- 1	BS1	G	1		1				1		2-1-21	8:30 AM	1	1	1								
2	BS2	1	1						- 1		2-1-21	8:42 AM	1	1	1								
3	BS3	Ш	Ш								2-1-21	8:53 AM	1	1	1								
5	BS4		Ш								2-1-21	9:02 AM	1	1	1								
	BS5	Ш	Ш								2-1-21	9:12 AM	1	1	1								
6	BS6	11	Ш						- 1		2-1-21	9:21 AM	1	1	1								
7	BS7	Ш	П						1		2-1-21	9:34 AM	1	1	1								
8	BS8										2-1-21	9:40 AM	1	1	1								
9	BS9							1			2-1-21	9:52 AM	1	1	1							_	
10	BS10 nd Damages. Cardinal's liability and client's exclusive remedy for	4	1		+				1		2-1-21	10:03 AM	1	1	1								

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries.

Date:) Received By:	Phone Result:	☐ Yes ☐ No	Add'l Phone #:	
Time:	Fax Result:	☐ Yes ☐ No	Add'I Fax #:	0
Grall Kenn	REMARKS:	^	/	۸. ۸
Date: Q Received By:	1		M	a Market
2821		1/		0.13.000
1170 8.30 \ 11111071 \\\\\\astrox		10		all Mills
Sample Condition CHECKED BY:	1			the s.
Cool Intact (Initials)	l	100		1 Date
1.3c #1/2 PYes PYes				U. B. (1)
	Time: State Fenn Date: 8-2 Received By: Time: 8-30 Sample Condition CHECKED BY: Cool Intact (Initials)	Time: Date: 8-2 Received By: Time: 8 30 Sample Condition CHECKED BY: Cool Intact (Initials)	Time: Date: 8-2 Received By: Time: 8 30 Sample Condition CHECKED BY: Cool Intact (Initials)	Time: Date: 8-2 Received By: Time: 8 30 Sample Condition CHECKED BY: Cool Intact (Initials)

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



Page 84 of 90

ARDINAL LABORATORIES

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Nam	e: BBC International, Inc.									- 1	BI	LL TO		i i				ANA	LYSIS	RF	OUE	ST	 	_
Project Manag	er: Cliff Brunson							P.	0. #					Т	T	Т	T	T	T	- 11	QUE			
Address: P.C	D. Box 805							Co	omp	any	: (OXY		1					1 1					
City: Hobbs	State: NM	Zi	D:	8824	41				tn:					1										
Phone #: 575				397					dre		ADI	=		1										
Project #:	Project Owner							Cit		00.				1				1						
Project Name:	STATE DW #0006 (6-4-19)								ate:			Zip:		1										
	n: LEA COUNTY, NM								one			Zip.		1										
Sampler Name								1	x #:					1										
FOR LAB USE ONLY		Т	Т	Т	M	ATRI	X	li a	_	SEF	RV.	SAMPL	ING	1										
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	NTAINE	GROUNDWATER	WASTEWATER	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	CL	втех	трн ехт								
	BS11	G	1		- 1					1	_	2-1-21	10:25 AM	1	1	1								
12	BS12	1	П							1	_	2-1-21	10:40 AM	1	1	1								
13	BS13	П	П								_	2-1-21	10:51 AM	1	1	1								
14	BS14	Н	Н		4						_	2-1-21	11:00 AM	1	1	1								
15		П	П									2-1-21	11:12 AM	1	1	1								
16	BS16	П	Ш									2-1-21	11:23 AM	1	1	1								
17	BS17	Ш	Ш								1	2-1-21	11:34 AM	1	1	1								
18	BS18	П	П								1	2-1-21	11:49 AM	1	1	1								
19	BS19										1	2-1-21	12:02 PM	1	1	1								
20	BS20 nd Damages. Cardinal's liability and client's exclusive remedy for	4	4		1					1	1	2-1-21	12:11 PM	1	1	1								

PLEASE NOTE: Liability and Damages. Cardina's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the arialyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal; progradiess of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date; 1	Received By:	Of the acove stated te	Phone Result:	☐ Yes	□ No	Add'l Phone #:
<)	Time:	1 11	1/	Fax Result:	☐ Yes	□ No	Add'I Fax #:
2000		Sugar	ena	REMARKS:) I
Relinquished By:	Date: (2-21.	Received By:	0 1				
Statt Lena	Time: 830	Inwoon d	Vala Del		T	1	67
Delivered By: (Circle One)	- 0 - 0 - 1	Sample Condition	CHECKED BY:		10	11.	
Sampler - UPS - Bus - Other:	1.3° #	Cool Intact Ves Ves	(Initials)			-0	/
1.0							

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

Released to Imaging: 5/28/2021 9:19:15 AM

Page 85 of 90

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Data to	ne: BBC International, Inc.							Γ		B	ILL TO)	-	_			ANIAL					
	ger: Cliff Brunson							P.	0. #:			Alternation		1		_	ANALY	SIS R	EQUE	ST		
Address: P.0								-		av.	OXY		\dashv									
City: Hobbs	State, 141	Λz	ip:	882	41								-									
Phone #: 575	-397-6388 Fax #: 5								tn: Idress		DE		-									
Project #:	Project Ow							Cit		٠.			-									
Project Name:	STATE DW #0006 (6-4-19)								-		_		-									
Project Location	on: LEA COUNTY, NM								ate:		Zip:		-									
Sampler Name	: Simon Rendon								one # x #:	•			-								- 1	
FOR LAB USE ONLY		T	Т	Т	M	ATRI)			PRES	ERV	SAMPI	ING	4									
Lab I.D. <i>Ha10 3</i> 08	Sample I.D.	(G)RAB OR (C)OM	# CONTAINERS	GROUNDWATER	WASTEWATER	OIL	SLUDGE	THER:	ACID/BASE:	THER:			CL	втех	трн ехт							
21	BS21	G	1	0	> 0	0	S	9	₹ º	0		TIME	\vdash	-	F							
22	BS21 BS22 BS23	1	ľ				1	1	1	\vdash	2-1-21	12:46 PM		1	1							
23	BS23	-11	#		- 1		+	1			2-1-21	12:57 PM	1	1	V							
24	BS24		11		- 1		+	+			2-1-21	1:09 PM 1:20 PM	1	1	1			_				
25	BS25	11	Ш		1	\Box	1	1		-	2-1-21	1:32 PM	1	V	V			-				
36	BS26	11	Ш		1	Ħ	\top	1		-	2-1-21	1:43 PM	٧,	1	1							
27	BS27					Ħ	1	1			2-1-21	1:54 PM	1	4	1			-				
28	BS28					\Box	+	1				2:00 PM	4	V	٧			-				
29	BS29				1		\top	1		_		2:11 PM	4	4	٧							
30	BS30 d Damages. Cardinal's liability and client's exclusive remedy to g those for negligence and any other care a sharing remedy to	1	1		1.		+	+	- 1	-			/	V	V							

hatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidial

Relinquished By:	Date: Received By:	pon any of the above stated reasons or otherwise. Phone Result: Fax Result: REMARKS:	☐ Yes ☐ No Add'I Phone #: ☐ Yes ☐ No Add'I Fax #:
Relinguished By:	Date: 28. 2/Received By:	1/1/	0,161
Delivered By: (Circle One)	Time 830 Januara Sample Condition	CHECKEO BY:	111
Sampler - UPS - Bus - Other:	1.36 #1/3 Good Intact Gres Gres No No	(Initials)	

Page 86 of 90

Released to Imaging: 5/28/2021 9:19:15 AM

ARDINAL LABORATORIES

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

CHAIN-OF-CUSTODY AND ANAL	YSIS	REQUEST
---------------------------	------	---------

Dari	ne: BBC International, Inc.							Т		E	ILL TO)	EII				ΔΝΔ	Vei	e pr	QUE	CT		
	er: Cliff Brunson							F	.0.#				T	T		T	T	131	J KE	QUE	51		
Address: P.C	D. Box 805							c	omn	anv:	OXY		1										
City: Hobbs	State: NN	Z	ip:	88	241	1							1										
Phone #: 575	207 0000	75-3							ttn:		DE		-										
Project #:	Project Own							-	ddre	SS:			-										- 1
	STATE DW #0006 (6-4-19)	iei.							ity:				-										
	on: LEA COUNTY, NM							S	tate:		Zip:		1										
to the second second	The state of the s							_	hone							-							- 1
	Sillion Rendon	_	_	_				F	ax #:														
		۵		\vdash		MAT	RIX	-	PRE	SER	/ SAMP	LING	7										
Lab I.D. Halo308 31 BS	Sample I.D.	(G)RAB OR (C)OMP	ONTAINE		WASTEWATER	SOIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	DATE	TIME	ر د	втех	трн ехт								
31	BS32	G	1	┖		1				ı	2-1-21	2:42 PM	1	1	1						_	_	+
33	BS33	-	11			1					2-1-21	2:54 PM	1	1	1						-	_	+
	BS34	#	Ш	_			-		Ш		2-1-21	3:04 PM	1	1	1						_		+
			н	L							2-1-21	3:12 PM	1	1	1						_		+
20	BS35 BS36	Ш	П								2-1-21	3:21 PM	1	1	1							_	+
27	BS37	1	П								2-1-21	3:31 PM	1	1	1								-
	BS38	1	Ш								2-1-21	3:40 PM	1	1	1					+			+
- A		Ш	Ш								2-1-21	3:47 PM	1	1	1			_	_	-	-	_	+
	BS39	11	Ш								2-1-21	3:56 PM	1	1	1			-	-	-	-	_	+
40	BS40 d Damages. Cardinal's liability and client's exclusive remedy for 19 those for negligence and any other cause whatsoever shall be	V	14			1					2-1-21	4:07 PM	1	,	1		-	-	_	_			

analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable affiliates or successors arising out of or related to the performance of services. Particularly control to the performance of services have unless than a control to the performance of services have unless than a control to the performance of services have unless than a control to the performance of services.

Relinquished By:	Date: Received By:	Phone Result:	☐ Yes ☐ No	Add'l Phone #:
2	Time: Snallema	Fax Result: REMARKS:	☐ Yes ☐ No	Add'I Fax #:
Relinquished By:	Date: Q Received By:			1 12
Graelkena	Timer CZA \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		C) Xt	61
Delivered By: (Circle One)	Sample Condition CHECKED BY:	_	X	
Sampler - UPS - Bus - Other:	Cool Intact (Initials)			/
+ Condingles	1.00 HIJO NO NO TO-		1	

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

Page 87 of 90

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

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

Company Nan	ne: BBC International, Inc	0.					Т	min s	III.	DII	L TO	0	SI .	_	_								
Project Manag	er: Cliff Brunson						-	P.O. 1		DIL	LIU		_	_	_	_	ANA	LYSI	S RE	QUE	ST		
Address: P.C							- 1		_				4										
City: Hobbs		. NIM -	-	200						: 0)			1					1					
Phone #: 575	207 6200	te: NM zi					-1	Attn:	W	ADE							1						1
And the second	, ux			397			- 1	Addre	ess:														
Project #:		ect Owner: C	ху					city:					1		1								
	STATE DW #0006 (6-4-1	9)					5	tate:		Z	ip:		1										
	on: LEA COUNTY, NM						F	hone	e #:				1				1						
Sampler Name	Simon Rendon						_	ax #:					1	1									
FOR LAB USE ONLY			П		MA	TRIX		_	ESEF	RV.	SAMPL	ING	1			1							
Lab I.D. <i>H21030</i> 8	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	SOIL	OIL	SLUDGE	ACID/BASE:	ICE / COOL	OTHER	DATE	TIME	CL	втех	трн ехт								
	BS42	G	1	_	1				1	2-	-1-21	4:14 PM	1	1	1								_
		1	Ш	4	1	1			1	2-	1-21	4:20 PM	1	1	1						\rightarrow	+	-
73	BS43 BS44		Ш	-			1			2-	1-21	4:26 PM	1	1	1						_	+	
	BS45		Ш	-	-					2-	2-21	8:15 AM	1	1	1							_	
46	BS46		Ш	+			1			2-	2-21	8:23 AM	1	1	1							+	
	BS47		Н	-	1	4	1			2-	2-21	8:35 AM	1	1	1							_	
	BS48		Н	4						2-	2-21	8:46 AM	1	1	1							_	
	BS49			1		1	1			2-2	2-21	8:58 AM	1	1	1							+	
and a	BS50		L	-	L	4	\perp			2-2	2-21	9:08 AM	1	1	1						+	_	
	d Damages. Cardina's liability and client's exclusive g those for negligence and any other cause whaten	V	4		4				W	2-2	2-21	9:19 AM	1	1	1					-	-	-	

analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable affiliates or successors arising out of or related to the performance of services hereurope to Cardinal within 30 days after completion of the applicable affiliates or successors arising out of or related to the performance of services hereurope to Cardinal within 30 days after completion of the applicable affiliates or successors arising out of or related to the performance of services hereurope to Cardinal within 30 days after completion of the applicable affiliates or successors arising out of or related to the performance of services hereurope to Cardinal within 30 days after completion of the applicable affiliates.

Relinquished By:	Date: Received By:	Phone Result:
Relinquished By:	Time 8-21 Received By:	DUGAT
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition CHECKED BY: Cool Intact (Initials)	

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

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

CHAIN-OF-CUSTODY AND	ANALYS	SIS REQUES
----------------------	--------	------------

Desired 15	ne: BBC International, Inc.							T		В	ILL TO)	720											
								P	0. #		/		_	_		_	ANA	LYSIS	RE	QUE	ST			
								-	_	_	OXY		-											
City: Hobbs	State: N	IM z	in:	882	41								-			1								
Phone #: 575	-397-6388 Fax #:									WAI	DE		-											
Project #:	Project O								dres	ss:			-			1								
Project Name:	STATE DW #0006 (6-4-19)	witer.	<i>-</i> ^ <i>y</i>					1	ty:				1			1								-
	n: LEA COUNTY, NM							St	ate:		Zip:					1								
								Ph	one	#:						1								
	Simon Kendon	_	_	_				_	x #:				1			1			- 1				- 1	
		0.	1		М	ATR	IX		PRE	SERV	SAMPI	LING	1						- 1					
Project Manager: Address: P.O. I City: Hobbs Phone #: 575-39 Project #: Project Name: S Project Location: Sampler Name: FOR LAB USE ONLY Lab I.D. ### A 10 308 67 B 62 B 53 B 54 B 55 B 55 B 55 B 55 B 55 B 55 B 55	Sample I.D.	(G)RAB OR (C)O	# CONTAINERS	GROUNDWATER	WASTEWATER	OIL	SLUDGE	OTHER:	ACID/BASE:	OTHER:	DATE	TIME	CL	втех	трн ехт									
52	BS52	G	1		- 1	-			1		2-2-21	9:28 AM	1	1	1				\neg		\rightarrow	_	_	
53	BS53	-H	Н			-		_			2-2-21	9:41 AM	1	1	1						-	-	-	
54	BS54	-H	Н			-		4			2-2-21	9:53 AM	1	1	1				-			-	-	
	BS55	-H	Н	H	+		Н	4		-	2-2-21	10:03 AM	1	1	1							-	-	
5%		-11	Н	H	+	-		-			2-2-21	10:28 AM		1	1							-	-	
57	BS57	-H		-	-11	-		4			2-2-21	10:41 AM		1	1				\neg			+	-	
	BS58	Ш	Н		+			4		-	2-2-21	10:54 AM	1	1	1							_	-	-
59		-H	\mathbf{H}	-				-		-	2-2-21	11:06 AM	1	1	1					\neg				
	BS60	1		-				1				11:18 AM	1	1	1						\rightarrow		+	
EASE NOTE: Liability and	Damages Cardinate liability and clients and	for non elec-	4		V			_	A		2-2-21	11:31 AM	1	1	1						-	-	-	

al be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether

١	Relinquished By:	Date: Received By:	easons or otherwise.		
ı	2 1	221	Phone Result:	: 🗆 Yes 🗆 No Add'l Phone #:	
ı	3 6	Time: Mastana	Fax Result:	☐ Yes ☐ No Add'I Fax #:	
١	Politica de la la la la la la la la la la la la la	Series Faries	REMARKS:		_
ı	Relinquished By:	Date: Received By:			
ı	MAROLL	2-8-2	l .		- 1
ı	In way I ma	Times 221) 1 Paul In 1 Mala Land	l	1/1/21	- 1
ı	Delivered By: (Circle One)	1000 Juliany Caller	1	1/1/1	- 1
ı	- on circle Offe)	Sample Condition CHECKED BY:			- 1
ı	Sampler - UPS - Bus - Other:	Cool Intact (Initials)			- 1
L	- Control	1.00 #113 Yes Yes		1 - 1	- 1
	† Cardinal cannot accept verbal ch	No No Ye.			- 1
	i odidilidi callilot accept vernal ch	nangoe Dieses for the			

bal changes. Please fax written changes to 505-393-2476

Released to Imaging: 5/28/2021 9:19:15 AM

ARDINAL LABORATORIES

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

CHAIN-OF-CUSTODY	AND	ANALYSIS	REQUEST

Company Nan	ne: BBC International, Inc.							Т		B	ILL TO		īn -			ANIA	I VCI	C Dr	-0115			
and the second s	ger: Cliff Brunson							P.	0. #:				$\overline{}$	_		ANA	LYSI	S RE	QUE	SI		
Address: P.(Co	mna	nv.	OXY		1				1					
City: Hobbs	State: NM	Z	in:	88	241								-				1					
Phone #: 575	-397-6388 Fax #: 57									WAD	DE		-				1					
Project #:	Project Own				-		-		dres	s:			-									
	STATE DW #0006 (6-4-19)	er: C	JAY					Cit					1			1						
	on: LEA COUNTY, NM							Sta	ite:		Zip:					1						
No. of Control of the								Ph	one i	#:			1									
Sampler Name	: Simon Rendon	_	_	_				_	(#:						1							
TOTAL DISC CHE!		1.		-	М	ATRI	X		PRE	SERV	SAMPL	ING	1		1	1						
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	NTAINERS	GROUNDWATER	WASTEWATER	OIL	SLUDGE	OTHER:	ACID/BASE:	OTHER:	DATE	TIME	CL	втех	трн ехт							
41	BS62	G	1	L	1				1		2-2-21	11:40 AM	1	1	1						_	_
62	BS63	11	1		1				1		2-2-21	11:52 AM	1	1	1						+	-
	BS64	Н	ш								2-2-21	12:03 PM	1	1	1						-	_
LAS	BS65	Н	ш					_			2-2-21	12:46 PM	1	1	1					-	+	
		Н	ш					_			2-2-21	12:55 PM	1	1	1				\rightarrow	-	-	_
46	BS66	Н	Ш								2-2-21	1:10 PM	1	1	1				-	_	-	_
	BS67	Ш	Ш								2-2-21	1:19 PM	1	1	1			-		-	-	-
	BS68		Ш								2-2-21	1:30 PM	1	1	1				-	-	-	-
	BS69										2-2-21	1:42 PM	1	1	1				-	-	-	-
FASE NOTE LINE	BS70 d Damages Cardina's liability and client's exclusive remedy for a to those for perference and any other	J	V		4				4		2-2-21	1:53 PM	1	1	1		-	-	-	-	-	_

analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,

Relinquished By:	Date: Received By:	Phone Result:
Relinquished By: Delivered By: (Circle One)	Date: 8 -2/ Received By: Time 830 Autuara Character	1 7 1GH
Sampler - UPS - Bus - Other:	Sample Condition CHECKE (Initial No No No No No No No No No No No No No	(is)

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

8017

Page 90 of 90

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Nam	e: BBC International, Inc.							T	Pitt	E	BILL TO)	8				ΔΝΔ	LYSI	S RE	OUE	ST		
Project Manage	er: Cliff Brunson							P.	0. #				Т			T	T		T NE	QUE	10.	Т	
Address: P.C	. Box 805							C	omn	anv:	OXY		1					1					
City: Hobbs	State: NM	Zii	n:	882	241								1										
Phone #: 575									idre	WA	DE		1										
Project #:	Project Owne									55.			1										
	STATE DW #0006 (6-4-19)								ty:				1										
	n: LEA COUNTY, NM		_						ate:		Zip:		1										
Sampler Name:								1	one				-										
FOR LAB USE ONLY	Ollifori Kerdori	Т	т	_	M	IATRI	X	Fa	X #:	ESER	V. SAMP	LINC	-										
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER:			DATE	TIME	CL	втех	трн ехт								
7/	BS72	G	1		-	-	₩		Н	1	2-2-21	2:03 PM	1	1	1								
72 73	BS73	Н	H				H			1	2-2-21	2:15 PM	1	1	1								
74	BS74	Н	Н	Н			-	Н	\vdash	Н	2-2-21	2:24 PM	1	1	1								
75	BS75	Н	Н		\vdash		-	Н	\vdash		2-2-21	2:24 PM	1	1	V								
76	BS76	Н						Н	Н	Н	2-2-21	2:35 PM	1	1	1								
76	BS77	Н	Н	Н			H	Н			2-2-21	2:44 PM	1	1	1		-						
28	BS78							Н			2-2-21	2:57 PM 3:04 PM	1	1	1								
79	BS79	t			- 1	-		Н		1	2-2-21	3:12 PM	V	٧	٧				_	_			
80	BS80 d Damanes Carringte liability and electromate in the second	¥	1		V	1			1	V	2-2-21	3:21 PM	1	1	1							-	

analyses. All claims and parages. Cardinar's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services bereunder by Cardinal, regardless of whether such claim is based those are of the above stated reacces or officering.

Relinquished By:	Date: Received By:	Phone Result:	: ☐ Yes ☐ No Add'I Phone #:
30x	Time: Malkma	Fax Result: REMARKS:	☐ Yes ☐ No Add'l Fax #:
Relinquished By:	Date: 8 -2/Received/By:		Dilatt
grill form	Time 0830 Mellard Oldakal		KATA
Delivered By: (Circle One)	Sample Condition CHECKED BY: Cool Intact (Initials)		701
Sampler - UPS - Bus - Other:	1.30 #//3 Pres 1 Yes VO		

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



February 11, 2021

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: STATE DW #0006

Enclosed are the results of analyses for samples received by the laboratory on 02/08/21 8:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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.

Celey D. Keene

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

 Received:
 02/08/2021
 Sampling Date:
 02/02/2021

 Reported:
 02/11/2021
 Sampling Type:
 Soil

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact

Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 81 (H210309-01)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/09/2021	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	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	90.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 82 (H210309-02)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	90.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	96.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 83 (H210309-03)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	02/09/2021	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	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	86.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc. Cliff Brunson

P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 84 (H210309-04)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	96.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	97.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 85 (H210309-05)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	222	111	200	1.98	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	234	117	200	2.12	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	94.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	95.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 86 (H210309-06)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	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	02/08/2021	ND	225	113	200	3.43	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	227	113	200	1.66	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	92.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	94.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 87 (H210309-07)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/09/2021	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	02/08/2021	ND	225	113	200	3.43	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	227	113	200	1.66	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	90.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	92.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 88 (H210309-08)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/08/2021	ND	225	113	200	3.43	
DRO >C10-C28*	<10.0	10.0	02/08/2021	ND	227	113	200	1.66	
EXT DRO >C28-C36	<10.0	10.0	02/08/2021	ND					
Surrogate: 1-Chlorooctane	85.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 89 (H210309-09)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	< 0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	225	113	200	3.43	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	227	113	200	1.66	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	88.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/02/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 90 (H210309-10)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	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	02/09/2021	ND	225	113	200	3.43	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	227	113	200	1.66	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	84.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 91 (H210309-11)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
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	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	QR-03
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	72.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	73.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 92 (H210309-12)

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	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	10.3	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	73.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	75.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 93 (H210309-13)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	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	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	72.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	74.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 94 (H210309-14)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.31	115	2.00	0.599	
Toluene*	<0.050	0.050	02/09/2021	ND	2.27	114	2.00	0.951	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.23	112	2.00	1.50	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.52	109	6.00	1.24	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	80.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	80.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 95 (H210309-15)

BTEX 8021B	mg/kg		Analyze	Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	75.4	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	75.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 96 (H210309-16)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	76.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	75.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 97 (H210309-17)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	84.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 98 (H210309-18)

BTEX 8021B	mg/kg		Analyze	Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	< 0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	75.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	74.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 99 (H210309-19)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	82.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	81.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 100 (H210309-20)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 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	64.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	65.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	66.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 101 (H210309-21)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	48.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	70.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	71.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 102 (H210309-22)

RTFY 8021R

B1EX 8021B	mg/	кg	Anaiyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 73.3-12	9						
Chloride, SM4500CI-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	02/10/2021	ND	416	104	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	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	83.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 103 (H210309-23)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 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	80.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	10.6	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	74.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	75.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 104 (H210309-24)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	10.2	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	66.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	66.2	% 42.2-15	6						

Cardinal Laboratories

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 105 (H210309-25)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	78.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	79.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 106 (H210309-26)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	73.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	73.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 107 (H210309-27)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	69.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	70.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 108 (H210309-28)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	68.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	68.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 109 (H210309-29)

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	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	73.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	73.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 110 (H210309-30)

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	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	221	110	200	0.671	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	218	109	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	66.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	66.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 111 (H210309-31)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 73.3-12	9						
Chloride, SM4500CI-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	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	76.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	75.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 112 (H210309-32)

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	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg Analyzed By: GM		d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	78.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	77.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: ms

Project Location: OXY - LEA COUNTY NM

mg/kg

Sample ID: BS 113 (H210309-33)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	a by. ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	75.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	72.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 114 (H210309-34)

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	02/09/2021	ND	2.17	108	2.00	3.62	
Toluene*	<0.050	0.050	02/09/2021	ND	2.22	111	2.00	2.76	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.39	120	2.00	3.42	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.96	116	6.00	3.61	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	67.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	65.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 115 (H210309-35)

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	02/09/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/09/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 %	6 73.3-12	9						
Chloride, SM4500CI-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	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	75.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	74.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 116 (H210309-36)

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	02/09/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/09/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	75.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	75.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 117 (H210309-37)

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	02/09/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/09/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	mg/kg Analyzed By: GM		d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	73.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	71.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 118 (H210309-38)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/09/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/09/2021	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	64.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	70.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	68.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 119 (H210309-39)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/09/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/09/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/09/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/09/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	73.7	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	71.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 120 (H210309-40)

RTFY 8021R

B1EX 8021B	mg/	кg	Allalyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 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	64.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	74.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	71.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 121 (H210309-41)

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	71.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	68.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 122 (H210309-42)

Analyte Result Reportin	ng Limit Analyzed	Method Blank					
		Mediod blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene* <0.050 0.0	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene* <0.050 0.0	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene* <0.050 0.0	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes* <0.150 0.1	50 02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX <0.300 0.3	00 02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID 106 %	73.3-129						
Chloride, SM4500Cl-B mg/kg	Analyz	ed By: GM					
Analyte Result Reportin	ng Limit Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride 80.0 16	.0 02/10/2021	ND	416	104	400	3.92	
TPH 8015M mg/kg	Analyz	ed By: MS					
Analyte Result Reporting	ng Limit Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10* <10.0 10	.0 02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28* <10.0 10	.0 02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36 <10.0 10	.0 02/09/2021	ND					
Surrogate: 1-Chlorooctane 72.0 %	44.3-144						
Surrogate: 1-Chlorooctadecane 68.9 %	42.2-156						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 123 (H210309-43)

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	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 %	6 73.3-12	9						
Chloride, SM4500CI-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	02/10/2021	ND	416	104	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	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	67.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	64.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 124 (H210309-44)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	76.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	74.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 125 (H210309-45)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	72.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	69.3	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 126 (H210309-46)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	71.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	67.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 127 (H210309-47)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2021	ND	215	108	200	1.46	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	232	116	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	74.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	70.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 128 (H210309-48)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2021	ND	213	106	200	0.435	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	209	105	200	5.31	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	71.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	71.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: BS 129 (H210309-49)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 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	02/10/2021	ND	416	104	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	02/10/2021	ND	213	106	200	0.435	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	209	105	200	5.31	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	71.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	71.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 130 (H210309-50)

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	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	ND	416	104	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	02/10/2021	ND	213	106	200	0.435	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	209	105	200	5.31	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	70.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	69.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: BS 131 (H210309-51)

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	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	78.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	73.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 1 (H210309-52)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	< 0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	79.6	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	74.1	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 2 (H210309-53)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	80.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	75.6	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, is subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021 Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 3 (H210309-54)

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	02/10/2021	ND	2.12	106	2.00	1.87	
Toluene*	<0.050	0.050	02/10/2021	ND	2.15	108	2.00	1.90	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.32	116	2.00	2.15	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.71	112	6.00	2.78	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	77.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	70.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/03/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 4 (H210309-55)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	416	104	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	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	69.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	63.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 5 (H210309-56)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	75.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	70.8	% 42.2-15	6						

Cardinal Laboratories

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 6 (H210309-57)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	< 0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	78.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	72.3	% 42.2-15	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 7 (H210309-58)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	< 0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	77.6	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	72.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 8 (H210309-59)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	78.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	73.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 9 (H210309-60)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	79.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	75.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 10 (H210309-61)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	76.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	72.5	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 11 (H210309-62)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	73.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	67.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 12 (H210309-63)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	74.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	66.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 13 (H210309-64)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	75.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	69.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: **OXY - LEA COUNTY NM**

Sample ID: SW 14 (H210309-65)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	85.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	78.7	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: **OXY - LEA COUNTY NM**

Sample ID: SW 15 (H210309-66)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 5	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	72.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	67.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Project Number: Sample Received By: (6-4-19)Tamara Oldaker

Project Location: **OXY - LEA COUNTY NM**

Sample ID: SW 16 (H210309-67)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 5	73.3-12	9						
Chloride, SM4500CI-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	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	72.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	64.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Project Number: Sample Received By: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 17 (H210309-68)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	71.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	63.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: **OXY - LEA COUNTY NM**

Sample ID: SW 18 (H210309-69)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	73.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	69.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 19 (H210309-70)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	226	113	200	2.27	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	225	112	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	71.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	66.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021 Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Project Number: Sample Received By: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 20 (H210309-71)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	99.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	94.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 21 (H210309-72)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	91.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Project Number: Sample Received By: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 22 (H210309-73)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	96.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Project Number: Sample Received By: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 23 (H210309-74)

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	02/10/2021	ND	2.14	107	2.00	1.10	
Toluene*	<0.050	0.050	02/10/2021	ND	2.19	110	2.00	0.790	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.36	118	2.00	1.14	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.80	113	6.00	1.40	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 5	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	92.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	86.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 24 (H210309-75)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 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	112	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	91.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 25 (H210309-76)

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	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/10/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	87.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 26 (H210309-77)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/10/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	75.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	70.0	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 27 (H210309-78)

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	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	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	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	88.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.2	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021 Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 28 (H210309-79)

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	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300 0.300		02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	oride, SM4500Cl-B mg/kg								
Analyte	Result Reporting Limit		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	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	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	68.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	63.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

 Received:
 02/08/2021
 Sampling Date:
 02/04/2021

 Reported:
 02/11/2021
 Sampling Type:
 Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 29 (H210309-80)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300 0.300		02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 73.3-129		9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result Reporting Limit		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/10/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	81.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	77.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 30 (H210309-81)

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	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300 0.300		02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	probenzene (PID 101 % 73.3-		9						
Chloride, SM4500CI-B	'kg	Analyze	d By: GM						
Analyte	Result Reporting Limit		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	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	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	92.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.4	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 31 (H210309-82)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300 0.300		02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 73.3-129		9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result Reporting Limit		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	93.0	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	87.9	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact Sample Received By: Project Number: (6-4-19)Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 32 (H210309-83)

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	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150	0.150	02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300 0.300		02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	nzene (PID 102 % 73.3-								
Chloride, SM4500CI-B	kg	Analyze	d By: GM						
Analyte	Result Reporting Limit		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	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	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	94.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	88.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 33 (H210309-84)

RTFY 8021R

B1EX 8021B	mg/	кg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150 0.150		02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300 0.300		02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	e (PID 102 % 73.3-12		9						
Chloride, SM4500CI-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	02/10/2021	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	02/09/2021	ND	242	121	200	4.11	
DRO >C10-C28*	<10.0	10.0	02/09/2021	ND	233	117	200	4.28	
EXT DRO >C28-C36	<10.0	10.0	02/09/2021	ND					
Surrogate: 1-Chlorooctane	90.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.6	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 34 (H210309-85)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150 0.150		02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300 0.300		02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 73.3-129		9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result Reporting Limit		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/10/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/10/2021	ND	213	106	200	0.435	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	209	105	200	5.31	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	73.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	74.1	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Project Location: OXY - LEA COUNTY NM

Sample ID: SW 35 (H210309-86)

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	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150 0.150		02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300	0.300	02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 % 73.3-129		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	02/10/2021	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	02/10/2021	ND	213	106	200	0.435	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	209	105	200	5.31	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	68.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	67.8	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



Analytical Results For:

BBC International, Inc.

Cliff Brunson P.O. Box 805 Hobbs NM, 88241

Fax To: (575) 397-0397

Received: 02/08/2021 Sampling Date: 02/04/2021

Reported: 02/11/2021 Sampling Type: Soil

Project Name: STATE DW #0006 Sampling Condition: Cool & Intact
Project Number: (6-4-19) Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: OXY - LEA COUNTY NM

ma/ka

Sample ID: SW 36 (H210309-87)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/10/2021	ND	2.17	109	2.00	2.23	
Toluene*	<0.050	0.050	02/10/2021	ND	2.14	107	2.00	2.60	
Ethylbenzene*	<0.050	0.050	02/10/2021	ND	2.09	105	2.00	2.58	
Total Xylenes*	<0.150 0.150		02/10/2021	ND	6.12	102	6.00	2.13	
Total BTEX	<0.300 0.300		02/10/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 % 73.3-129		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	02/10/2021	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	02/10/2021	ND	213	106	200	0.435	
DRO >C10-C28*	<10.0	10.0	02/10/2021	ND	209	105	200	5.31	
EXT DRO >C28-C36	<10.0	10.0	02/10/2021	ND					
Surrogate: 1-Chlorooctane	70.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	69.3	% 42.2-15	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



Notes and Definitions

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch

accepted based on LCS and/or LCSD recovery and/or RPD values.

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

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene

9017

88

Page 90 of

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

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

Company Name:	any Name: BBC International, Inc.									BIL	L TO					ANA	LYSI	S RE	QUE	51			$\overline{}$
	: Cliff Brunson						P	2.0. #	# :														
Address: P.O.							c	omp	any	: 0	XY												
city: Hobbs		M Zip	: 8	824	1		A	ttn:	W	ADE													
Phone #: 575-3	397-6388 Fax #:	575-39	7-03	397			A	ddre	ess:														
Project #:	Project C	wner: O	ху				c	ity:															
Project Name:	STATE DW #0006 (6-4-19)						s	State	:		Zip:												
Project Location	: LEA COUNTY, NM						F	Phon	e #:														
Sampler Name:			_				_	ax#			0.44401	110											
FOR LAB USE ONLY		0.			MA	TRIX		PF	RESE	RV.	SAMPLI	NG										- 1	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	OIL	SLUDGE	OTHER:	ICE / COOL	OTHER:	DATE	TIME	CL	втех	трн ехт								
Harost	BS81	G			1				1	Ш	2-2-21	3:36 PM	1	1	1		_	+	-	-	-	-	
2	BS82	1	1		1				1		2-2-21	3:44 PM	V	1	1	_	+	+	+	-		_	
3	BS83		Ш					1	\perp		2-2-21	3:51 PM	1	1	1	-	-	+	+	+			
	BS84		Ш					1	1		2-2-21	3:57 PM	1	1	V		+	+	+	1			
4	BS85	- 11	Ш					1	4		2-2-21	4:04 PM	V	V	1	-	+		+	1			
4	BS86		Ш		_	-		\perp	\perp		2-2-21	4:09 PM	1	1	1	_	+	-	-				
7	BS87		11			-		+		-	2-2-21	4:16 PM 4:21 PM	1	V	4		_	+	+	1			
8	BS88					+		\perp	-	-	2-2-21	4:21 PM	1	1	1		+	+					
9	BS89							+	1		2-2-21	4:27 PM	1	1	1		+	+					
10	BS90		4		٧				hall be	limite d		4.33 Fivi	r the										

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,

service. In no event shall Cardinal be liable for incidental or consequatilities or successors arising out of or related to the performance of Relinquished By:	services hereunder by Cardinal, regar Date: Receiv	dless of whether such claim is base red By:	d upon arriver the above stated res	Phone Result: Fax Result:	☐ Yes	□ No	Add'l Phone #: Add'l Fax #: \	0 1
3 D X	Time:	Sprael 1.	ena	REMARKS:		1	1/1/	Bushies
Relinquished By:	Date: 8 - 2/ Receive	ved By:	2011/2		1	4	10M	Remove
Small Long	Time 830	Sample Condition	CHECKED BY:			1	0 / \	Our J.G.
Delivered By: (Circle One)	2: H113	Cool Intact Yes Yes	(Initials)					Ly. 10. 4/8 %.
Sampler - UPS - Bus - Other:	.00 4110	□ No □ No	Y					, ,

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



Page 91 of

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	ompany Name: BBC International, Inc.									E	3/L	L TO					-	ANAL	YSIS	RE	QUES	ST	 	-
	r: Cliff Brunson							P.	0.#	:														- 1
Address: P.O.	Box 805							C	omp	any:	0	XY												- 1
City: Hobbs		ate: NM zi	p:	882	41			A	ttn:	WA	ADE													
Phone #: 575-3		c#: 575-39						-	ddre															
Project #:		ject Owner: C						С	ity:															- 1
Project Name:	STATE DW #0006 (6-4-							S	tate:			Zip:												
Project Location	n: LEA COUNTY, NM							Р	hone	#:														
	mpler Name: Simon Rendon							F	ax #:		_													
FOR LAB USE ONLY	NLY MA					MATE	XIX	-	PR	ESE	RV.	SAMPLI	NG											
Lab I.D.	Sample I.D.	DA POR DRIVER DRIVER	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	CL	втех	трн ехт								
11	BS91	G				1				1		2-3-21	8:20 AM	1	1	1								
12	BS92	1				1				1		2-3-21	8:31 AM	1	1	1	-		_					
13	BS93		Ш				4		1	L		2-3-21	8:39 AM	1	1	1			-	_	-	-		
14	BS94						4		1	1		2-3-21	8:50 AM	1	1	V	-	-		-	-	-		
14	BS95		П					4	1	L		2-3-21	8:57 AM	1	1	1	-	-		-	-			_
16	BS96		Ш					4	1	1		2-3-21	9:07 AM	1	1	1	-	-	-	-	-			_
	BS97											2-3-21	9:15 AM	1	1	1	-	-	-	-	-	-		
17	BS98											2-3-21	9:23 AM	1	1	1	-	-		-		-		
19	BS99											2-3-21	9:31 AM	1	1	1	-	-	-	-	-	-		
	BS100	4	-	4		4				V		2-3-21	9:40 AM	1	V	1								

PLEASE NOTE: Liability 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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business inferruptions, loss of use, or loss of profits jocurred by client, its as subsidiaries.

Subsidiaries or successors arising out of or related to the performance of services hereunder by Cardinal, reparadless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date: Received By:	Phone Result: Fax Result:	☐ Yes ☐ No	Add'l Phone #: Add'l Fax #:
1 7 =	Time: Walfond	REMARKS:	D 160 D 160	/ 1
2 Some	Jo car of			1 / 1
Relinquished By	Date: 8-2/ Received By:	/ [1/1	16111
Janual Varie	Time 020 AIIIAKA II WAAK		1	
grundson	Sample Condition CHECKED BY	C	. 1	V / \
Delivered By: (Circle One)	Cool Intact (Initials)	1		
Sampler - UPS - Bus - Other:	12 HIZ TES TES	1	1	
Cumpier Cr C	1. De #10 No No 1-			

Released to Imaging: 5/28/2021 9:19:15 AM

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



86

Page 92 of

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

	BBC International, Inc.							T			BIL	L TO					-	ANAL	YSIS	RE	QUE	ST		 -
	: Cliff Brunson							P	O. i	#:														
Address: P.O.								c	omp	pany	: 0	XY												- 1
City: Hobbs	State: NM	Zip	: 8	882	41			A	ttn:	W	ADE													- 1
Phone #: 575-3										ess:														
Project #:	Project Owner							С	ity:															
Project Name:	STATE DW #0006 (6-4-19)							s	tate	:		Zip:												
Project Location	: LEA COUNTY, NM							Р	hon	ne #:														
Sampler Name:	Simon Rendon	_	_	_				F	ax #		-m./	0.445	NO											
FOR LAB USE ONLY		0.				MATE	XIX	Т	P	RESE	RV.	SAMPLI	NG											
Lab I.D. H210309	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	ACID/RASE	ICE / COOL	OTHER:	DATE	TIME	CL	втех	трн ехт								
21	BS101	G				1				1		2-3-21	9:46 AM	1	1	1					-	-	-	
22	BS102	1				1				1		2-3-21	9:54 AM	1	1	1	_	_	-	-	-	-		
23	BS103	1	Ш						1			2-3-21	10:03 AM	-	1	1	-		-		-	-		
24	BS104	Ш	Ш						1	1		2-3-21	10:27 AM		1	1	-	-	-	-		-		
25	BS105	П						1	1			2-3-21	10:38 AM	-	1	1	-	-	-	-	-	-		
26	BS105 BS106 BS107	П	Ш				4	4	1		-	2-3-21	10:47 AM		1	1	-	-	-	-	-	+	-	
27	BS107		Ш				4	4	1	-	-	2-3-21	11:00 AM	-	1	1	-	-	-	-	-	-		
28	BS108		Ш	1	1		4	1	1	-1	-	2-3-21	11:11 AM	1	1	1	+	-	-	1		-		
	BS109		Ш	-	L	1	-	1	1	-1		2-3-21	11:20 AM 11:27 AM	-	1	1	-	+	+	1				
30	BS110	1	/ v			V			_	1		2-3-21	11:2/ AM		V	V		_	_	_		_		

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, ce of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date: Received By:	Phone Result: Fax Result:		□ No	Add'l Phone #: Add'l Fax #:
5	Time: Mall teno	REMARKS:			11
Relinquished By:	Date: 8 -2 Received By:				
Smalltonn				1	+10) [
Delivered By: (Circle One)	Sample Condition CHECKED BY: Cool Intact (Initials)		_	1	
Sampler - UPS - Bus - Other:	1.3c #13 Pres Pres To.			1	

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

86

Page 93 of

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

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

Company Name	BBC International, Inc.						Т			BI	LL TO	SHEET Y					ANAL	YSIS	RE	QUE	ST		 _
Project Manager	r: Cliff Brunson						-	P.O.	. #:														
Address: P.O.	Box 805						-	Con	npar	ıy:	OXY												
city: Hobbs	State: NM	Zip	: 8	8824	11		_	Attr	1: 1	NAD)E												- 1
Phone #: 575-3	397-6388 Fax #: 575	-39	7-0	397			_	Add	iress	s:													
Project #:	Project Owne	r: 0	ху					City	:														
Project Name:	STATE DW #0006 (6-4-19)							Stat	te:		Zip:												
Project Location	n: LEA COUNTY, NM							Pho	ne #	t:													
Sampler Name:		_	_	_			_	Fax															
FOR LAB USE ONLY		0.			MA	TRI	(-	PRES	SERV	. SAMPL	ING											
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	NTAIN	GROUNDWATER	WASTEWATER	OIL	SLUDGE	OTHER:	ACID/BASE:	OTHER	DATE	TIME	CL	втех	трн ехт								
31	BS111	G	1		1						2-3-21	11:39 AM	-	1	1								
3/ 32 33	BS112	1								1	2-3-21	11:46 AM		1	1	-	-	-	-	-	-		
33	BS113	Ш	Ш					4		Ш	2-3-21	11:55 AM	-	1	1	-	-	-	-	-	-		
34	BS114	Ш	Ш				Н	_		ш	2-3-21	12:47 PM		1	V	-	-	-	-	-	-		
35	BS115 BS116	Ш	Ш	ш						1	2-3-21	12:58 PM	1	1	1	-	-	-		-	-	-	
36	BS116	Ш	ш		_			_			2-3-21	1:10 PM	1	1	1	-	-	-		-			
37	BS117	Ш	1					-			2-3-21	1:19 PM	1	1	1	-	-	-	-	-	-		
38	BS118	Ш	1								2-3-21	1:27 PM	1	1	1	-	-	-			-		
39	BS119 BS120	11	11	-							2-3-21	1:39 PM 1:47 PM	1	1	1	-	-	-	1	-			
40	BS120	4	*	上	4		untract	or for	abult 1	se limite	Z-3-Z1 ed to the amount p		or the	V							_		

PLEASE NOTE: Liability 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 amounts in the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, services arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upgn any of the above stated reasons or otherwise.

Relinquished By:	Date: Received By:	Phone Result: Fax Result:	☐ Yes	□ No	Add'l Phone #: Add'l Fax #:
5 20	Time: Mall Kena	REMARKS:			/ \ \ \
Relinquished By	Date: 2-8-Z/Received By:	,			1
gral Feno	Time 830 Muara Sellatok		L	12	++-/7
Delivered By: (Circle One)	Sample Condition CHECKED BY: Cool Intact (Initiats)			1	
Sampler - UPS - Bus - Other:	1.3c #//3 Pres Pres 70-				<u> </u>

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

Page 94 of

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

(505) 393-2326 FAX (505) 393-2476

Company Name	BBC International, Inc.										BI	LL TO	Tening-in					ANAL	YSI	S RE	QUE	ST			
	r: Cliff Brunson							P	.0.	#:															- 1
Address: P.O.	Box 805							c	om	pany	y: (YXC													
city: Hobbs	State: NM	Zip): {	882	41			A	ttn:	V	NADI	E					_								
Phone #: 575-3	397-6388 Fax #: 575	-39	7-0	397	7			-		ress															
Project #:	Project Owne	r: 0	ху					c	ity:	g o															
	STATE DW #0006 (6-4-19)							s	state) :		Zip:								-					
Project Location	n: LEA COUNTY, NM							P	hor	ne #:	:														
	Simon Rendon							F	ax #	#:															
FOR LAB USE ONLY		Т	Т	Г		MATE	RIX		P.	RES	ERV.	SAMPLI	ING												
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ICE / COOL	OTHER:	DATE	TIME	CL.	втех	трн ехт									
41	BS121	G				1				1		2-3-21	2:01 PM	✓	1	1									
42	BS122	1	1			1				1		2-3-21	2:12 PM	✓	1	1			_	-	_			-	
43	BS123		Ш				1	1	1			2-3-21	2:23 PM	1	1	1				-	-				
44	BS124	Ш	Ш					\perp	1	Ш		2-3-21	2:32 PM	√	1	V	_	-	-	-	-			-	
45	BS125	Ш	Ш				4	1	1			2-3-21	2:41 PM	1	1	V	-	-	-	-	-	-			
46	BS126	Ш	1	1	L		4	4	1	4		2-3-21	2:52 PM	1	1	1	-	-	-	-	-				
47	BS127	Ш					1	4	1	4		2-3-21	3:03 PM	1	1	V	-	-	1	+-	-	-	-		
48	BS128	Ш	1		L		4	4	1	_		2-3-21	3:15 PM	1	1	1	-	-	+-	+	-	-	-		
49	BS129	Ш	11	1			4	4	1			2-3-21	3:27 PM	1	1	1	-	-	-	+	-	-			
57)	BS130	W	14			V			-1	4	7	2-3-21	3:34 PM	1	1	1									

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,

Relinquished By:	Date: Received By:	Phone Result: Fax Result:	☐ Yes	□ No	Add'l Phone #: Add'l Fax #:
500	Time: Inael Cone	REMARKS:	LI Tes	LI NO	1
Relinquished By	Date: 8 -2/ Received/By:		1	7	100
Augettenur	Time 830 Jamara Mack H			//	
Delivered By: (Circle One)	Sample Condition CHECKED BY: Cool Intact (Initials)			*	V /
Sampler - UPS - Bus - Other:	1.3c #113 No No			(

Released to Imaging: 5/28/2021 9:19:15 AM

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



Page 95 of 98

ARDINAL LABORATORIES

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	BBC International, Inc.							T			B	IL	L TO	PERM					ANA	LYSI	S RE	QUE	ST			
	: Cliff Brunson							F	P.O.	#:																
Address: P.O.	Box 805								Con	npar	ıy:	0	XY											-		
city: Hobbs	State: NM	Zip	: 8	382	41			1	Attn	: 1	WAE	DE														
Phone #: 575-3	397-6388 Fax #: 575-	-39	7-0	397	7			1	Add	ress	3:															
Project #:	Project Owner	: 0	ху					0	City	:																
	STATE DW #0006 (6-4-19)								Stat	e:		2	Zip:													
Project Location	: LEA COUNTY, NM								Pho	ne #	# :															
	Simon Rendon							I	Fax																	
FOR LAB USE ONLY		٠.	Γ			MAT	RIX	_	F	PRES	SER	4	SAMPLI	NG												
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER.	DATE	TIME	CL	втех	трн ехт									
51	BS131	G	1			1				1	1	1	2-3-21	3:45 PM	1	1	1	_	1	-	-	-	-	-		
	SW1	h	1			1			_		1	-	2-3-21	3:52 PM	1	1	1		-	-	-	-	-	-	-	
53	SW1 SW2 SW3	П	П	L		1		4	-	_	ш	-	2-3-21	4:01 PM	V.	1	1	-	-	-	-	-	-	-		
54	SW3	Ц	П	L	L			4	_			-	2-3-21	4:10 PM	V	1	1	-	-	-	+-	-	-	+-	-	
55	SW4 SW5	П	П	L			_		_	4	Ш	-1	2-3-21	4:18 PM	V	1	1	-	-	-	+-	-	-	-		
56	SW5	П	П	L	L	Ш	4	4	-	-	Н	-+	2-4-21	8:25 AM	1	1	1	-	-	+	+	+	-	-		
51	SW6	Н	Ш	┡				4	-	-		-1	2-4-21	8:37 AM	1	1	1		-	+	+	-	-	-		
58	SW7 SW8	П	11	1				-	-	-		-1	2-4-21	8:44 AM	1	1	1	-	1	+	+	-		1		
		П	Щ	1	L	1	4		-			-1	2-4-21	8:53 AM	1	1	4	-	1	+	+	1	+	+		
lev	SW9	1	*	1		•				9	y	_	2-4-21	9:00 AM	/ the	٧	V	_					_	_		

PLEASE NOTE: Liability 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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without pain, business interruptions, loss of use, or loss of groffits incurred by client, its subsidiaries, service.

Relinquished By:	Date: Received By:	Phone Result: □ Yes □ No Add'l Phone #: Fax Result: □ Yes □ No Add'l Fax #:
& Que	Time: Maple eno	REMARKS:
Relinquished By:	Date: 8-2/Received By:	
Assaul Fena	Time 830 Jamara Claar of	
Delivered By: (Circle One)	Sample Condition CHECKED BY: Cool Intact (Initials)	
Sampler - UPS - Bus - Other:	1,3 £ #13 Yes Yes TO-	

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

Received by OCD: 4/5/2021 2:37:11



Page 96 of

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	BBC International, Inc.										B	IL	L TO						ANA	LYSI	S RE	QUE	ST		
	r: Cliff Brunson							F	2.0	. #:															
Address: P.O.	Box 805							d	Con	npa	ny:	0	XY												
City: Hobbs	State: NM	Zip	: 8	382	41			1	Attr	1:	WAI	DE										1			- 1
Phone #: 575-3	397-6388 Fax #: 575-	39	7-0	397	,			1	Add	ires	s:														- 1
Project #:	Project Owner	: 0	ху						City	r:									1						- 1
Project Name:	STATE DW #0006 (6-4-19)							5	Stat	te:		Z	Zip:												
Project Location	: LEA COUNTY, NM							F	Pho	ne	#:														- 1
Sampler Name:	The second secon							F	Fax	#:									1	1					
FOR LAB USE ONLY			Г			MAT	RIX	_	7	PRE	SER	4	SAMPLI	NG											
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMF	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OINER.	DATE	TIME	CL	втех	трн ехт								
61	SW10	G	1			1					1	1	2-4-21	9:14 AM	1	1	1	_		-	-	-	_		
62	SW11	1	1								1	-	2-4-21	9:27 AM	1	V	1		-	-	-	-	-	-	
	SW12	Ц	Ц	L					4			-	2-4-21	9:38 AM	1	1	1	_	-	1	-	-	-		
	SW13	Ш	П									-	2-4-21	9:50 AM	1	1	1	_	-	-	+	-	-	-	
65	SW14	Ш	Ш									-	2-4-21	10:02 AM	1	1	1		-	-	-	-	-	-	
65	SW15	Ш	Ш	L	L				_		Ш	-	2-4-21	10:23 AM	1	1	1	-	-	-	+	-	-	-	-
67	SW16	11	Ш	L		1			_		Ш	-	2-4-21	10:31 AM	1	V	1	-	-	+-	+	-	-	-	
68	SW17	11	Ш						_			-	2-4-21	10:42 AM	1	1	1	-	+	-	+	-	-	-	
49	SW18	Ш	Ш	L	L	1		Ц			1	_1	2-4-21	10:52 AM	1	1	1	-	-	-	-	-	-	+	
70	SW19	A	4			V					¥	1	2-4-21	11:04 AM	1	1	V								

PLEASE NOTE: Liability and Damages. Cardina's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, which is processors arising out of or related to the certificate or the conformance of services between the Cardinal recardiness of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date:	Received By:	1/1	Phone Result: Fax Result:	☐ Yes	□ No	Add'I Phone #: Add'I Fax #:
	Time:	· Meson		REMARKS:	L 100	_ 110	()]
	D-1	Received/By:	Port				
Relinquished By.	2-8 -2/	Received by.	11/11/1/11/11		-1	1.	
mall fone	Time 830	Munra 1	Make		L		11/1
Delivered By: (Circle One)	000	Sample Condition	CHECKED BY:		+		
Sampler - UPS - Bus - Other:	. 70	Cool Intact	(Initials)		1		° /
Sampler - OFS - Bus - Other.	1.0c 7	F//O No No	7		- 1		

Released to Imaging: 5/28/2021 9:19:15 AM

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



RDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name	BBC International, Inc.									BI	LL TO					ANA	ALYSIS	S RE	QUES	T		
	r: Cliff Brunson							P.O.	. #:													
Address: P.O	. Box 805							Con	npan	y: (OXY											
City: Hobbs	State: NM	Zip	: 8	882	41			Attn	ı: v	VAD	E											
Phone #: 575-	397-6388 Fax #: 575	-39	7-0	397	7			Add	lress	:												
Project #:	Project Owne	r: 0	ху					City	:													
Project Name:	STATE DW #0006 (6-4-19)							Stat	te:		Zip:											
	n: LEA COUNTY, NM							Pho	ne #	:												
	Simon Rendon							Fax	#:													
FOR LAB USE ONLY		Τ.	Г		М	ATRI	(F	PRES	ERV	SAMPL	ING										
Lab I.D.	Sample I.D.	G)RAB OR (C)OMP	# CONTAINERS	SROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER:	ACID/BASE:	OTHER:	DATE	TIME	CL	втех	трн ехт							
71	SW20	G	T ₁	Ť				Ĭ	1		2-4-21	11:12 AM	1	1	1							
72		1				1		1	1		2-4-21	11:22 AM	1	1	1							
73		П	I								2-4-21	11:28 AM	1	1	1							
74	SW23	Ш	Ш								2-4-21	11:39 AM	1	1	1							\perp
75	SW24	Ш	Ш	L				4			2-4-21	11:51 AM	1	1	1			_				+
76	SW25	П	Ш					_			2-4-21	11:59 AM	1	1	1	\vdash	-				_	+
	SW26	Ш	11					_			2-4-21	12:08 PM	1	1	1						_	+
	SW27	11	Ш	L				_	-		2-4-21	12:42 PM	1	1	1					_		+
	SW28	11	Ш					4			2-4-21	12:51 PM	1	1	1		-				_	+
80	SW29	1	*		4	1			1	y	2-4-21	1:04 PM	1	V	V							

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date: Rece	eived By:	//	Phone Result:	☐ Yes		Add'I Phone #:
~ 0	2- 21	// /	//	Fax Result:	☐ Yes	□ No	Add'l Fax #:
< 0 %	Time:	Want	MARI	REMARKS:			
2		so well.	0000				1 1 /
Relinquished By:	Date: Q > / Rece	eived By:	71111		_		
1 /1/	2-8 21	10 /			1	/	
MARITANA	Times 20	2/11/11/14/11/	INA WAY			\ /	
3.51000 11-611	0000	nunwia Ixa	vien			1	7 10 11
Delivered By: (Circle One)		Sample Condition	CHECKED BY:		,	1	
The second secon		Cool Intact	(Initials)			1	
Sampler - UPS - Bus - Other:	13. 411	Yes Yes	10			1	
THE STATE OF THE S	1,00 H/h	No No				V	

Released to Imaging: 5/28/2021 9:19:15 AM

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



Page 98 of 98

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	BBC International, Inc.								Įį.	BI	LL TO	Principal Control					AN	ALYS	IS R	EQUI	EST	_										
	: Cliff Brunson							P.C). #:																							
Address: P.O.	Box 805							Co	mpar	ny:	OXY																					
City: Hobbs	State: NI	M zip	o: 8	8824	41	1						Attn:		Attn: WAI		tn: WADE		WADE														
Phone #: 575-3	397-6388 Fax #: 5	75-39	7-0	397				Ad	dres	s:			1																			
Project #:	Project Ov	vner: O	ху					Cit	y:				-																			
Project Name:	STATE DW #0006 (6-4-19)							Sta	ite:		Zip:		-																			
Project Location	: LEA COUNTY, NM							Ph	one i	#:			-																			
Sampler Name:				_				_	x #:				4																			
FOR LAB USE ONLY		0.			- !	MATR	IX		PRE	SERV	. SAMP	LING	+																			
Lab I.D. <i>H210309</i>	Sample I.D.	(G)RAB OR (C)OM	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	DATE	_	-	7	втех	TPH EXT																
81	SW30	G				1				1	2-4-21	1:15 PI	_	/	1	1	\vdash	+	+	+	-	+		-								
81 82 83	SW31	- 1	11			1			Н	1	2-4-21	1:25 PI		/	1	1		-	+	+	+	+	-									
83	SW32	_	11	┖		1	+	_		-	2-4-21	1:37 PI	_	/	4	1	\vdash	-	+	+	-	+	-									
84 85	SW33		Ш	L			+	+		Н	2-4-21	1:46 PI	_	4	٧,	V		-	+	_	+	+	1									
85	SW34		Ш	L			1			Ш	2-4-21	1:55 PI	_	V	4	1	-	-	-	_	+	+	-									
86	SW35	- 1	Ш								2-4-21	2:09 PI	_	√	4	1	\vdash	-	-	_	-	+-	-	-								
87	SW36	4	1	1	-	*	+	+		*	2-4-21	2:18 P	м ,	√	1	1			+	+	+	+										
												t naid by the clie																				

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, artificiates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date: 2 Received By:	Phone Result: Fax Result:	☐ Yes ☐ No	Add'l Fax #:
ders	South From	REMARKS:		
Relinquished By:	Date: 8 2 Received By:	1	1	2 4011
mast Ima	Time: 830 Jamara Vilaapy			
Delivered By: (Circle One)	Sample Condition CHECKED BY: Cool Intact (Initials)			
Sampler - UPS - Bus - Other:	1.3c #113 Pres Pres To.			,

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



USGS Home Contact USGS Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category:	Geographic Area:	
Groundwater ~	New Mexico	∨ GO

Click to hideNews Bulletins

- Introducing The Next Generation of USGS Water Data for the Nation
 Full News

Groundwater levels for New Mexico

Click to hide state-specific text

Search Results -- 1 sites found

Agency code = usgs site_no list =

• 324518103362601

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 324518103362601 18S.33E.12.44211

Lea County, New Mexico Latitude 32°45'30", Longitude 103°36'36" NAD27

Land-surface elevation 4,089.00 feet above NGVD29

The depth of the well is 205 feet below land surface.

This well is completed in the Ogallala Formation (1210GLL) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water- level date- time accuracy	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Water- level accuracy	? Status	? Method of measurement	? Measuring agency	? Source of measurem
1961-03-06		D	137.22			2		U		
1966-02-08		D	137.15			2	R	U		
1971-02-05		D	137.48			2	R	U		
1976-02-17		D	137.66			2		U		
1981-02-20		D	138.91			2		U		
1986-03-25		D	140.14			2		U		
1991-05-15		D	141.70			2		U		
1996-02-15		D	142.81			2		S		
2001-02-20		D	142.79			2		S		
2006-01-24	09:05 MST	m	144.91			2		S	USGS	
2010-12-15	11:45 MST	m					0	S	USGS	

Ex	plan	ation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Water-level date-time accuracy	m	Date is accurate to the Minute
Water-level accuracy		Not determined

Section	Code	Description
Water-level accuracy	2	Water level accuracy to nearest hundredth of a foot
Status		The reported water-level measurement represents a static level
Status	0	Obstruction was encountered in the well (no water level was recorded).
Status	R	Site had been pumped recently.
Method of measurement	S	Steel-tape measurement.
Method of measurement	U	Unknown method.
Measuring agency		Not determined
Measuring agency	USGS	U.S. Geological Survey
Source of measurement	S	Measured by personnel of reporting agency.
Source of measurement	U	Source is unknown.
Water-level approval status	А	Approved for publication Processing and review completed.

Questions about sites/data? Feedback on this web site **Automated retrievals** Help Data Tips **Explanation of terms** Subscribe for system changes <u>News</u>

Accessibility Plug-Ins FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels

URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: New Mexico Water Data Maintainer
Page Last Modified: 2019-07-02 13:52:58 EDT

0.46 0.43 nadww01

USA.gov

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

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

Action 22889

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	22889
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
chensley	None	5/28/2021