Basin Environmental Service Technologies, LLC

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REMEDIATION SUMMARY &

RISK-BASED SITE CLOSURE REQUEST

BOPCO, LP INDIAN FLATS BASS FEDERAL WELL #3 Eddy County, New Mexico Unit Letter ''L'' (NW/SW), Section 35, Township 21 South, Range 28 East Latitude 32.434079° North, Longitude 104.064599° West NMOCD Reference #: 2RP-2191

Prepared For:

BOPCO, LP 522 W. Mermod, Suite 704 Carlsbad, New Mexico 88220

Prepared By: Basin Environmental Service Technologies, LLC 3100 Plains Highway Lovington, New Mexico 88260

October 2014

Ben J. Arguijo Project Manager

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1.0 INTRODUCTION & BACKGROUND INFORMATION

Basin Environmental Service Technologies, LLC (Basin Environmental), on behalf of BOPCO, LP (BOPCO), has prepared this *Remediation Summary & Risk-Based Site Closure Request* for the release site known as Indian Flats Bass Federal Well #3 (Indian Flats #3). The legal description of the release site is Unit Letter "L" (NW/SW), Section 35, Township 21 South, Range 28 East, in Eddy County, New Mexico. The geographic coordinates of the release site are 32.434079° North latitude and 104.064599° West longitude. The property affected by the release is owned by the United States Department of the Interior - Bureau of Land Management (BLM). Please reference Figure 1 for a "Site Location Map".

On January 21, 2014, BOPCO discovered a release had occurred at the Indian Flats #3 well site. A three-inch (3") polyurethane flow line had split, resulting in a release of produced water and crude oil. The release was immediately reported to the New Mexico Oil Conservation Division (NMOCD) Artesia District Office. The "Release Notification and Corrective Action" (Form C-141) indicated approximately eight barrels (8 bbls) of produced water and approximately two barrels (2 bbls) of crude oil were released, with no recovery. During initial response activities, the damaged section of pipeline was removed and replaced. The Form C-141 is provided as Appendix A. General photographs of the release site are provided in Appendix B.

The release impacted an area of the caliche well pad and adjacent drilling reserve pit measuring approximately three thousand, two hundred square feet $(3,200 \text{ ft}^2)$. A portion of the release comingled with an area of historical contamination associated with the reserve pit. Prior to the release, BOPCO had requested and received NMOCD approval to cap the reserve pit with an impermeable, polyurethane liner. Remediation of the release site and capping of the liner were performed concurrently.

2.0 NMOCD SITE CLASSIFICATION

A search of the New Mexico Water Rights Reporting System (NMWRRS) database maintained by the New Mexico Office of the State Engineer (NMOSE) indicated information was unavailable for Section 35, Township 21 South, Range 28 East. A depth-to-groundwater reference map utilized by the NMOCD indicates groundwater should be encountered approximately one hundred and forty feet (140') below ground surface (bgs). Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

A search of the NMWRRS database indicated there are no water wells within one thousand feet (1,000') of the release. Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

There are no surface water bodies within one thousand feet (1,000') of the release. Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

NMOCD guidelines indicate the Indian Flats #3 release site has an initial ranking score of zero (0) points. The soil remediation levels for a site with a ranking score of zero (0) points are as follows:

- Benzene 10 mg/kg (ppm)
- Benzene, ethylbenzene, toluene, and xylenes (BTEX) 50 mg/kg (ppm)
- Total petroleum hydrocarbons (TPH) 5,000 mg/kg (ppm)

The New Mexico Administrative Code (NMAC) does not currently specify a remediation level for chloride concentrations in soil. Chloride remediation levels are set by the NMOCD on a site-specific basis.

3.0 SUMMARY OF SOIL REMEDIATION ACTIVITIES

On July 28, 2014, excavation of impacted soil commenced at the site. A chloride test kit was used to field-screen the horizontal extent of impacted soil and to guide the excavation. From July 28 through July 30, 2014, excavated soil was stockpiled on-site, pending final disposition.

On July 29, 2014, a series of five (5) hand-augered soil borings were advanced in the area of the reserve pit to investigate the horizontal and vertical extent of contaminated soil. Soil samples collected at the ground surface and at approximately three feet (3') bgs were field-screened with a chloride test kit. Approximately one foot (1') of impacted topsoil was removed from the reserve pit area and stockpiled on-site with the impacted soil removed from the primary excavation.

From July 30 through August 5, 2014, approximately five hundred and sixty cubic yards (560 yd³) of impacted soil was excavated and transported to Lea Land, Inc. (NMOCD Permit # WM-01-035), for disposal.

On July 30, 2014, five (5) soil samples (East Wall #1, West Wall #1, South Wall #1B, Floor #1, and Floor #2B) were collected from the floor and sidewalls of the excavation and submitted to Cardinal Laboratories in Hobbs, New Mexico, for analysis of chloride concentrations in accordance with Environmental Protection Agency (EPA) Method 4500 Cl-B. Soil sample Floor #1 was also analyzed for concentrations of TPH and BTEX in accordance with EPA Methods SW-846 8015M and SW-846 8021b, respectively. Laboratory analytical results indicated chloride concentrations ranged from 112 mg/kg in soil sample Floor #1 to 1,680 mg/kg in soil sample West Wall #1. TPH and BTEX constituent concentrations in soil sample Floor #1 were less than the appropriate laboratory method detection limit (MDL). Table 1 summarizes the "Concentrations of Benzene, BTEX, TPH & Chloride in Soil". A "Site & Sample Location Map" is provided as Figure 2. Laboratory analytical reports are provided as Appendix C.

Further excavation in the area represented by soil sample West Wall #1 was precluded by the presence of the Indian Flats #3 well and pumping unit.

Based on laboratory analytical results and field-screens, from August 1 through August 8, 2014, the excavation was backfilled with non-impacted soil, compacted, and contoured to fit the surrounding topography. Prior to backfilling, final dimensions of the excavation were approximately seventy feet (70') in length, varying in width from approximately twenty feet (20') to approximately thirty feet (30'), and averaging approximately seven feet (7') in depth.

On August 7, 2014, a twenty-millimeter (20mm), impermeable, polyurethane liner measuring approximately one hundred and fifty feet (150') in length and approximately one hundred and twenty-six feet (126') in width was installed atop the reserve pit area. Following installation, the liner was covered with non-impacted material, and the area was compacted and contoured to fit the surrounding topography.

On August 28, 2014, the excavation and reserve pit area were seeded with a BLM-approved seed mixture. Post-seeding photographs of the site are included in Appendix B.

4.0 QA/QC PROCEDURES

4.1 Soil Sampling

Soil samples were delivered to Cardinal Laboratories in Hobbs, New Mexico, for BTEX, TPH, and/or chloride analyses using the methods described below:

- BTEX concentrations in accordance with EPA Method SW-846 8021b
- TPH concentrations in accordance with EPA Method SW-846 8015M
- Chloride concentrations in accordance with EPA Methods 4500 Cl-B

4.2 Decontamination of Equipment

Cleaning of the sampling equipment was the responsibility of the environmental technician. Prior to use, and between each sample, the sampling equipment was cleaned with Liqui-Nox® detergent and rinsed with distilled water.

4.3 Laboratory Protocol

The laboratory was responsible for proper QA/QC procedures after signing the chain-of-custody form(s). These procedures were either transmitted with the laboratory reports or are on file at the laboratory.

5.0 SITE CLOSURE REQUEST

The Indian Flats #3 release site was excavated to the extent practicable. Soil samples collected from the floor and sidewalls of the excavation were analyzed by an NMOCD-approved laboratory, and concentrations of benzene, BTEX, and TPH were below the regulatory remediation action levels established for the site by the NMOCD. In-situ soil exhibiting chloride contamination above the regulatory remediation action level established for the site will be remediated upon decommission and/or abandonment of the currently active well and/or pumping unit.

The reserve pit area was capped with a twenty-millimeter (20mm), impermeable, polyurethane liner. This engineered control will help mitigate future releases and effectively inhibit vertical migration of contaminants to groundwater.

Basin Environmental recommends BOPCO provide the NMOCD Artesia District Office and BLM a copy of this *Remediation Summary & Risk-Based Site Closure Request* and request the NMOCD grant site closure to the Indian Flats #3 release site.

6.0 LIMITATIONS

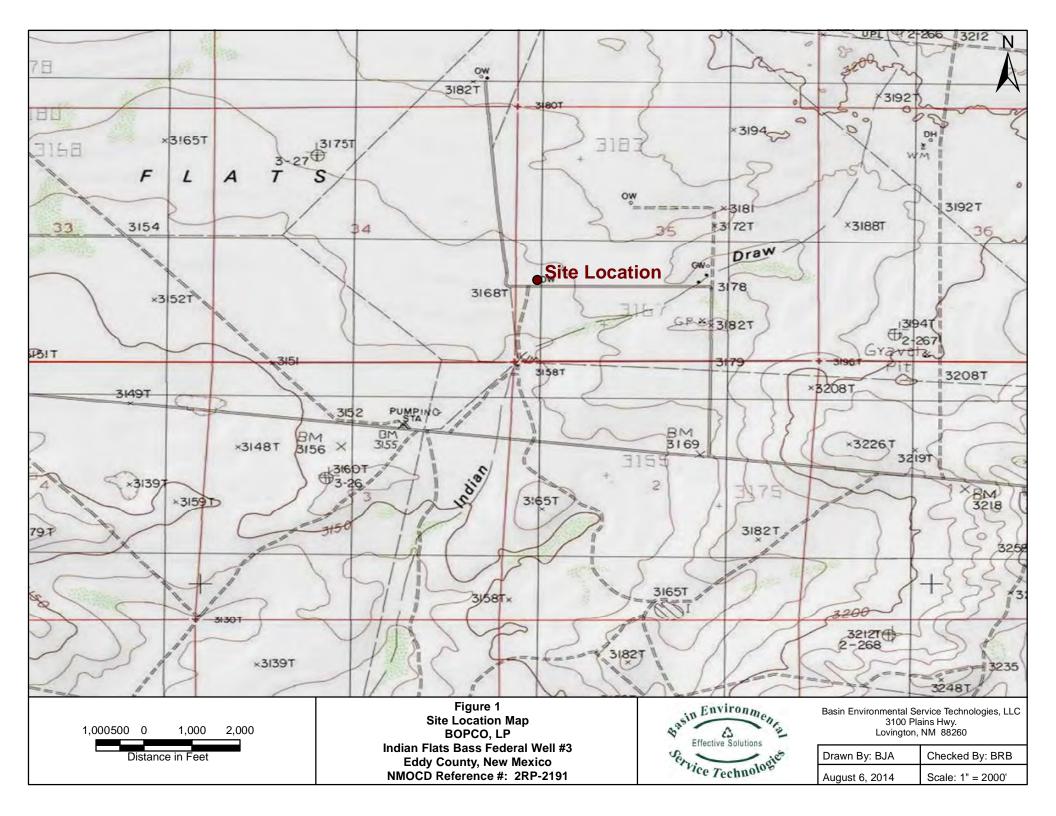
Basin Environmental Service Technologies, LLC, has prepared this *Remediation Summary & Risk-Based Site Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Basin Environmental has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Basin Environmental has not conducted an independent examination of the facts contained in referenced materials and statements. Basin Environmental has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Basin Environmental has prepared this report in a professional manner, using the degree of skill and care exercised by similar environmental consultants. Basin Environmental notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

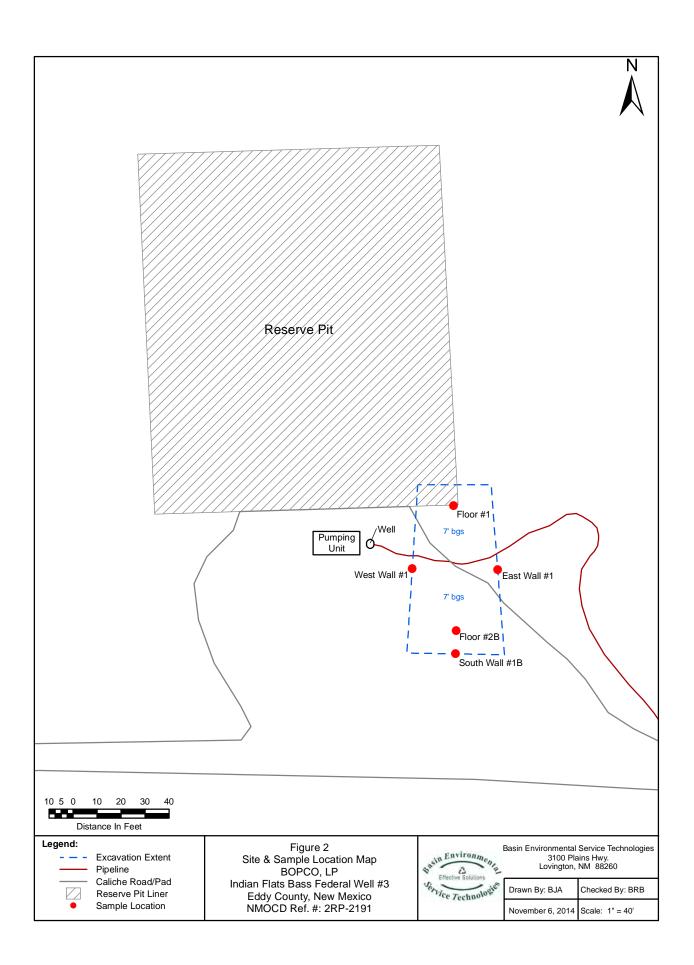
This report has been prepared for the benefit of BOPCO, LP. The information contained in this report, including all exhibits and attachments, may not be used by any other party without the express consent of Basin Environmental Service Technologies, LLC, and/or BOPCO, LP.

7.0 DISTRIBUTION:

- Copy 1: Mike Bratcher New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division (District 2) 1301 E. Grand Avenue Artesia, NM 88210
- Copy 2: James Amos Bureau of Land Management 602 E. Greene Street Carlsbad, NM 88220
- Copy 3: Tony Savoie BOPCO, LP 522 W. Mermod, Suite 704 Carlsbad, NM 88220
- Copy 4: Basin Environmental Service Technologies, LLC P.O. Box 301 Lovington, NM 88260

Figures





Tables

TABLE 1 CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL

BOPCO, LP INDIAN FLATS BASS FEDERAL WELL #3 EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: 2RP-2191

					METHOD: EI	PA SW 846-80	21B, 5030		ME	THOD: 801	5M		4500 CI-B
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C ₆ -C ₁₂ (mg/Kg)	DRO C ₁₂ -C ₂₈ (mg/Kg)	ORO C ₂₈ -C ₃₅ (mg/Kg)	TPH C ₆ -C ₃₅ (mg/Kg)	CHLORIDE (mg/Kg)
East Wall #1	6.5'	7/30/2014	In-Situ	-	-	-	-	-	-	-	-	-	144
West Wall #1	5'	7/30/2014	In-Situ	-	-	-	-	-	-	-	-	-	1,680
South Wall #1B	5'	7/30/2014	In-Situ	-	-	-	-	-	-	-	-	-	560
Floor #1	7'	7/30/2014	In-Situ	<0.050	< 0.050	<0.050	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	112
Floor #2B	7'	7/30/2014	In-Situ	-	-	-	-	-	-	-	-	-	272
NMOCD Criteria		10					50			5,000	1,000		

- = Not analyzed.

Appendices

Appendix A Release Notification & Corrective Action (Form C-141)

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

-Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised August 8, 2011 Copy to appropriate District Office in

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

1220 S. St. Fran	icis Dr., Sant	a Fe, NM 8750	>	Sa	anta F	e, NM 875	05					
			Rel	ease Notifi	catio	n and Co	orrective A	ction	an a	······································		
"HMP	140109	26753)			OPERA	ГOR	🖂 Init	ial Report	Final Report		
Name of Co	ompany: B	OPCO, L.P.		260737		Contact: Tony Savoie						
Address: 52	2 W. Mer	mod, Suite 7	04 Carls	oad, N.M. 8822)		No. 575-887-73					
Facility Nat	me: Indian	Flats Bass F	Federal W	/ell#3		Facility Type: Exploration and Production						
Surface Ow	ner: Feder	al		Mineral (Owner:	Federal		API N	o. 30-015-2	1853		
				LOCA	TIO	N OF REI	LEASE					
Unit Letter	Section	Township	Range	Feet from the	North	/South Line	Feet from the	East/West Line	County: Ec	ldy		
L	35	215	28E	1650	Sοι	South 330 West						
L	J			Latitude <u>N. 32</u>	.43407	9 Longitud	e W 104.06459	9	1			
						OF RELI		-				
Type of Rele	ase: Crude	oil and produc	ed water		UND		Release: 2 Bbl. (Of Volume	Recovered: N	lone		
							nd 8 Bbls of wate					
Source of Re	lease: 3" pc	ly flow line					lour of Occurrenc			covery: 1/24/14 at		
Was Immedia	ate Notice (Given?		-		If YES, To	4 Hour unknown	n 11:00 a.i	n			
was minedia			Yes [No 🛛 Not Re	equired		with the BLM					
By Whom? T	ony Savoie					Date and H	our 1/24/14 at 3:	30 p.m.	·····			
Was a Water	course Read			•			lume Impacting t					
			Yes 본	No								
If a Watercou	rse was Im	pacted, Descri	be Fully.*					- <u></u>				
Describe Cau The 3" poly f				n Taken.* s cut out and the p	bipe was	s fused back to	ogether.		FEB 03	2014		
Describe Area	Affected	nd Cleanup A	ation Tak									
The spill impa ground at the The spill will I hereby certif regulations all public health of	acted an are time of the be remediat y that the in operators a or the enviro	a measuring a site review. ted using the f	pproxima NMOCD r ven above report an acceptance	tely 3200 sq.ft. or ecommended gui is true and compl d/or file certain re e of a C-141 repo	delines ete to th lease no t by the	for the remeding best of my lotifications and NMOCD ma	ation of leaks. cnowledge and ur d perform correct rked as "Final Re	erve pit. All of the inderstand that pure live actions for rel port" does not rel at to ground water	suant to NMO eases which n eve the opera	CD rules and nay endanger tor of liability		
or the environ	ment. In ad	ldition, NMO	CD accept	ance of a C-141 r	eport do	bes not relieve	the operator of re	esponsibility for c	ompliance wate	th any other		
federal, state,	or local law	s and/or regul	ations.				OIL CONS	EDVATION	DIVISION			
Signature		A	0				<u>UIL CONS</u>	ERVATION	DIVISIO	Ň		
Printed Name:	Tony St	ie				Approved.by E	Environmental Sp	ecialist:	1	•		
Title: Waste N			tion Speci	alist	-	Approval Date	Juntur	Expiration	Date: NA			
				<u> </u>								
E-mail Addres Date: 2/3/14	s. tasavole(i				lemedia	•	D Rule & Guideli		Attached			
Attach Additi	onal Sheet			2 <u>-556-8730</u> lik			SUBMIT REMED D LATER THAN:	DIATION	28	P Z19/		

Appendix B Photographs



Indian Flats Bass Federal Well #3 - Release Site



Indian Flats Bass Federal Well #3 - Release Site



Indian Flats Bass Federal Well #3 - Excavation



Indian Flats Bass Federal Well #3 - Excavation



Indian Flats Bass Federal Well #3 - Liner Installation, Reserve Pit Area



Indian Flats Bass Federal Well #3 - Liner Installation, Reserve Pit Area



Indian Flats Bass Federal Well #3 – Excavation & Reserve Pit Area (Following Backfilling; Looking Northwest)



Indian Flats Bass Federal Well #3 – Reserve Pit Area (Following Backfilling; Looking West-Northwest)



Indian Flats Bass Federal Well #3 – Excavation & Reserve Pit Area (Following Backfilling; Looking North)



Indian Flats Bass Federal Well #3 – Excavation & Reserve Pit Area (Following Seeding; Looking East-Northeast)



Indian Flats Bass Federal Well #3 – Reserve Pit Area (Following Seeding; Looking North-Northeast)



Indian Flats Bass Federal Well #3 – Reserve Pit Area (Following Seeding; Looking North-Northwest)

Appendix C Laboratory Analytical Reports



July 31, 2014

BEN J. ARGUIJO Basin Environmental Service P.O. Box 301 Lovington, NM 88260

RE: INDIAN FLATS BASS FED #3 FLOWLINE

Enclosed are the results of analyses for samples received by the laboratory on 07/30/14 16:01.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Lope S. Moreno

Hope S. Moreno For Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

Basin Environmental Service BEN J. ARGUIJO P.O. Box 301 Lovington NM, 88260 Fax To: (575) 396-1429

Received:	07/30/2014	Sampling Date:	07/30/2014
Reported:	07/31/2014	Sampling Type:	Soil
Project Name:	INDIAN FLATS BASS FED #3 FLOWLINE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Kathy Perez
Project Location:	EDDY COUNTY, NM		

Sample ID: FLOOR #1 (H402354-01)

BTEX 8021B	mg/	'kg	Analyze	Analyzed By: MS					A-01	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie	
Benzene*	<0.050	0.050	07/31/2014	ND	1.91	95.7	2.00	0.259		
Toluene*	<0.050	0.050	07/31/2014	ND	1.93	96.7	2.00	0.366		
Ethylbenzene*	<0.050	0.050	07/31/2014	ND	1.98	98.8	2.00	0.934		
Total Xylenes*	<0.150	0.150	07/31/2014	ND	6.04	101	6.00	0.928		
Total BTEX	<0.300	0.300	07/31/2014	ND						
Surrogate: 4-Bromofluorobenzene (PID	128 9	% 89.4-12	6							
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	07/31/2014	ND	416	104	400	0.00		
TPH 8015M	mg/	'kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie	
GRO C6-C10	<10.0	10.0	07/31/2014	ND	155	77.3	200	7.73		
DRO >C10-C28	<10.0	10.0	07/31/2014	ND	167	83.6	200	6.45		
EXT DRO >C28-C35	<10.0	10.0	07/31/2014	ND						
Surrogate: 1-Chlorooctane	Chlorooctane 84.8 % 65.2-14		0							
Surrogate: 1-Chlorooctadecane	94.9	% 63.6-15	1							

Cardinal Laboratories

*=Accredited Analyte

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Lope S. Moreno

Hope S. Moreno For Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Basin Environmental Service BEN J. ARGUIJO P.O. Box 301 Lovington NM, 88260 Fax To: (575) 396-1429

Received:	07/30/2014	Sampling Date:	07/30/2014
Reported:	07/31/2014	Sampling Type:	Soil
Project Name:	INDIAN FLATS BASS FED #3 FLOWLINE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Kathy Perez
Project Location:	EDDY COUNTY, NM		

Sample ID: EAST WALL #1 (H402354-02)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	07/31/2014	ND	416	104	400	0.00	

Sample ID: WEST WALL #1 (H402354-03)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1680	16.0	07/31/2014	ND	416	104	400	0.00	

Sample ID: SOUTH WALL #1B (H402354-04)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	07/31/2014	ND	416	104	400	0.00	

Sample ID: FLOOR #2B (H402354-05)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	07/31/2014	ND	416	104	400	0.00	

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*=Accredited Analyte

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Lope S. Moreno

Hope S. Moreno For Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

A-01	Surrogate recovery was marginally high. Target analytes were non-detect. Sample data not negatively affected
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Hope S. Moreno

Hope S. Moreno For Celey D. Keene, Lab Director/Quality Manager

ARDINAL LABORATORIES

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476

Company Name: Basin Environmental Service Technologies, LLC								BILL TO						ANALYSIS REQUEST								
Project Manager: Jes Ben Arguiso								P.O. #:											T			
Address: P.O. Box 301								Company: BOPCO, LP					1									
City: Lovington State: NM Zip: 88260								At	Attn: Tony Savoie													
Phone #: (575)396-2378 Fax #: (575)396-1429								Address: 522 W. Marland					1									
Project #: Project Owner: Project Name: Indian Flats Bass Fed #3 Flow line 1/24/14								City: Carlsbad														
									State: NM Zip: 88220						(WS	BTEX (8021B)						
Project Location: Eddy Co., NM							Phone #: (432)556-8730					Chloride	301	802								
Sampler Name: Steve Taylor								1	Fax #:					Ř	FPH (8015M)	X						
FOR LAB USE ONLY	M						MATRIX			ESER	V.	SAMPL		E I	BT							
Lab I.D. # 40.2354 #40.235 3	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	O HER:	DATE	TIME									
1	Floor#2					X						1/30/14	11:30	X	X	X						
a	East Wall # 2					F			÷		1	1/30/14	11:45	X	-							
3	West Wall #2					+	-				1	1/30/14	12:00	X			_					
	South Wall#18					+	+					2/30/14		X			_					
5	Floor#2B					+	-	1				2/30/14	12:30	X			_			-		
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LEASE NOTE: Liability and	Damages. Cardinal's liability and client's exclusive remedy for any	(claim -				15		1		E-Arde	L	-		1.1								

analyses. All claims including those for negligence and any other cause whatsoever shall be deemed wave unless made in writing and received by Cardinal with an Output and 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 beend upon any of the above stated research or otherwise

Relinquished By:	1130119	ved By:	Phone Result: Yes No Add'l Phone #: Fax Result: Yes No Add'l Fax #:
Relinquished By:	Time: 01 Date: Recei	ved By:	REMARKS:
	Time:	0	Please email results to pm@basinenv.com, TASavoie@BassPet.com & SJWalters@BassPet.com
Delivered By: (Circle One) Sampleor (MP306 Bus - Other: Revision 1.0	3.8° #64	Sample Condition Cool Intact Ves Yes No No	BY:

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476