	Report Type: Closure Report 2RP-5354							
General Site In	nformation:							
Site:		Lost State AIS	State TB					
Company:		EOG Resource						
· ·	ship and Range	Unit N	Sec 36	T 21S	R 31E			
County:		Eddy County						
GPS:			32.42950			-103.733	50	
Surface Owner Directions:	<u>r:</u>	State	ection of Wipp Rd			1511.0.11		
			north on Lous Whitlock for 5.23 miles, turn east onto unnamed lease road and go 1.82 miles, turn north and go 0.1 miles and arrive at location.					
Release Data:								
Date Released:	:	3/26/2019						
Type Release:		Produced Water and Crude Oil						
Source of Conta		Water tank top blew off and tank was on its side						
Fluid Released. Fluids Recover		152 bbls water / 8 bbls oil 61 bbls water / 4 bbls oil						
Official Comm		O I DDIS Water /	4 DDIS OII					
Name:	James Kennedy				Clair Gonza	lles		
Company:	EOG Resources				Tetra Tech			
Address:	5509 Champions	Dr			901 W. Wal	II St.		
					Ste 100			
City:	Midland Texas, 79	706			Midland, Te	xas		
Phone number:	(432) 258-4346				(432) 682-4	559		
Fax:								
Email:	James_Kennedy	@eogresources.	com		Clair.Gonz	ales@tetratech	n.com	

Site Characterization	
Depth to Groundwater:	133' below surface

Recommended Remedial Action Levels (RRALs)					
Benzene	Total BTEX	TPH (GRO+DRO+MRO)	GRO + DRO	Chlorides	
10 mg/kg	50 mg/kg	2,500 mg/kg	1,000 mg/kg	20,000 mg/kg	



May 29, 2019

Mr. Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Re: Closure Report for the EOG Resources, Lost Tank AlS State TB, Unit N, Section 36, Township 21 South, Range 31 East, Eddy County, New Mexico. 2RP-5354

Tetra Tech, Inc. (Tetra Tech) was contacted by EOG Resources (EOG) to remediate a release that occurred at the, Lost Tank AIS State TB, Unit N, Section 36, Township 21 South, Range 31 East, Eddy County, New Mexico (Site). The spill site coordinates are 32.42950°, -103.73350°. The site location is shown on Figures 1 and 2.

Background

According to the State of New Mexico C-141 Initial Report the release was discovered on March 26, 2019. Approximately 152 barrels of produced water and 8 barrels of crude oil was released due to the tank toppling on its side for unknown reasons. The release was contained within the bermed tank battery. A vacuum truck was dispatched to remove all free-standing fluids, recovering 61 barrels of produced water and 4 barrels of crude oil. The release impacted an area approximately 130' X 25'. The initial C-141 Forms are included in Appendix A.

Site Characterization

A site characterization was performed for the site and no watercourses, lakebeds, sinkholes, playa lakes, residences, schools, hospitals, institutions, churches, springs, private domestic water wells, springs, wetlands, incorporated municipal boundaries, subsurface mines, or floodplains are located within the specified distances and the site is in a low karst potential area. The nearest well is listed in the USGS National Water Information System website in Section 15, Township 22 South, Range 31 East, approximately 3.25 miles southwest of the site, and has a reported depth to groundwater of 133 feet below ground surface. The groundwater data is shown in Appendix B.

Regulatory

A risk-based evaluation was performed for the Site in accordance with the New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills and Releases, updated August 14, 2018. The guidelines require a risk-based evaluation of the site to determine recommended remedial action levels (RRAL) for benzene, toluene, ethylbenzene and xylene (collectively referred to as BTEX) and total petroleum hydrocarbons (TPH) in soil. The proposed

etra Tech



RRAL for benzene was determined to be 10 parts per million (ppm) or milligrams per kilogram (mg/kg) and 50 ppm for total BTEX (sum of benzene, toluene, ethylbenzene, and xylene). Based upon the site characterization, the proposed RRAL for TPH is 2,500 mg/kg (GRO + DRO + MRO) and 1,000mg/kg (GRO + DRO). Additionally, based on the site characterization, the proposed RRAL for chlorides is 20,000 mg/kg.

Remediation Activities

Tetra Tech personnel were onsite from April 8 through April 15, 2019 to supervise the remediation activities. The impacted area within the tank battery was excavated to total depths of 5.0' – 7.0' below surface. Bottom hole and sidewall confirmation samples were collected every 200 square feet to ensure proper removal of the impacted soils. Nine (9) bottom hole composite samples (Eastside BH-A, Eastside BH-B, Eastside BH-C, Westside BH-1, Westside BH-2, Westside C BH, Westside D BH-1, Westside E BH-1, Westside F BH-1) and seven (7) sidewall composite samples (Eastside NSW 3', Eastside SSW, Eastside ESW 4', Eastside WSW 5', Westside B SSW 3', Westside NSW, and Westside SSW) were collected in. The samples were submitted to the laboratory to be analyzed for TPH method 8015 extended, BTEX method 8021B, and Chloride by EPA Method 300.0. The sampling results are summarized in Table 1. The excavation depths and sample locations are shown in Figure 4.

Referring to Table 1, all collected confirmation samples showed benzene, total BTEX, TPH, and chloride concentrations below the RRAL's.

Approximately 200 cubic yards of material was excavated and transported offsite for proper disposal. The areas were then backfilled with clean material to surface grade.

Conclusion

Based on the laboratory results and remediation activities performed EOG requests closure of this spill issue. The final C-141 is enclosed in Appendix A. If you have any questions or comments concerning the assessment or remediation activities for this site, please call at (432) 682-4559.

Respectfully submitted,

TETRA TECH

Clair Gonzales, Project Manager, PG

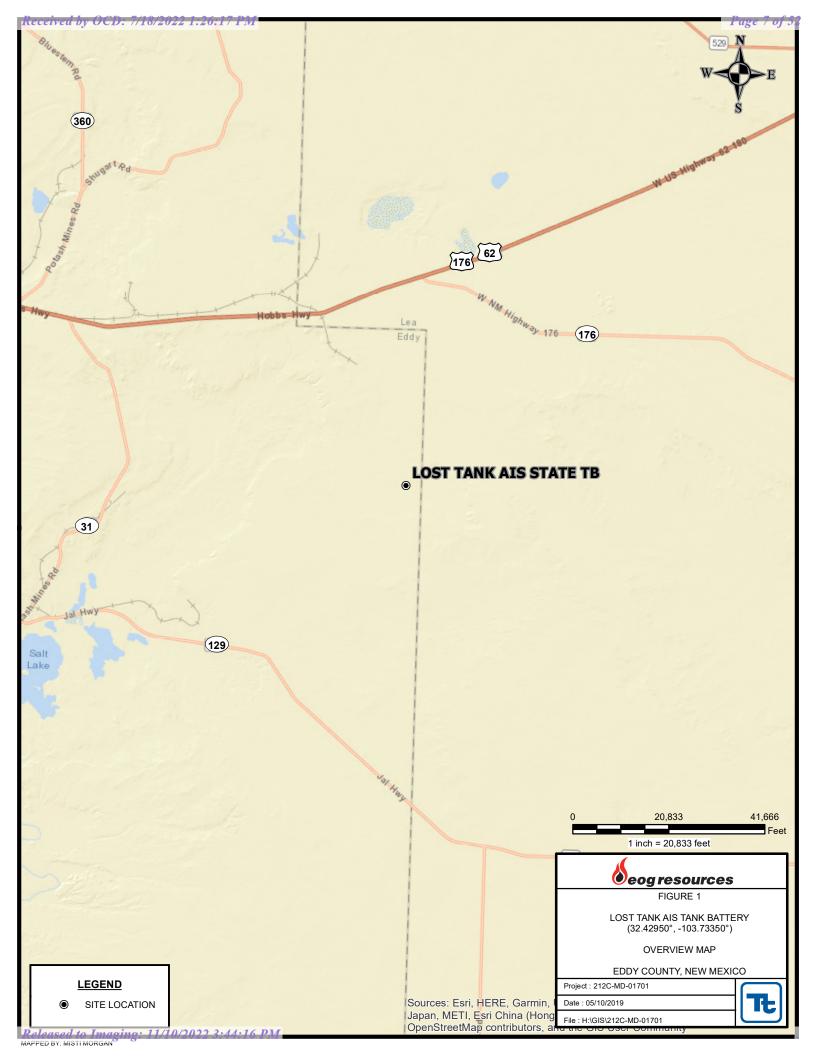
cc: James Kennedy – EOG Todd Wells - EOG Jim Amos - BLM

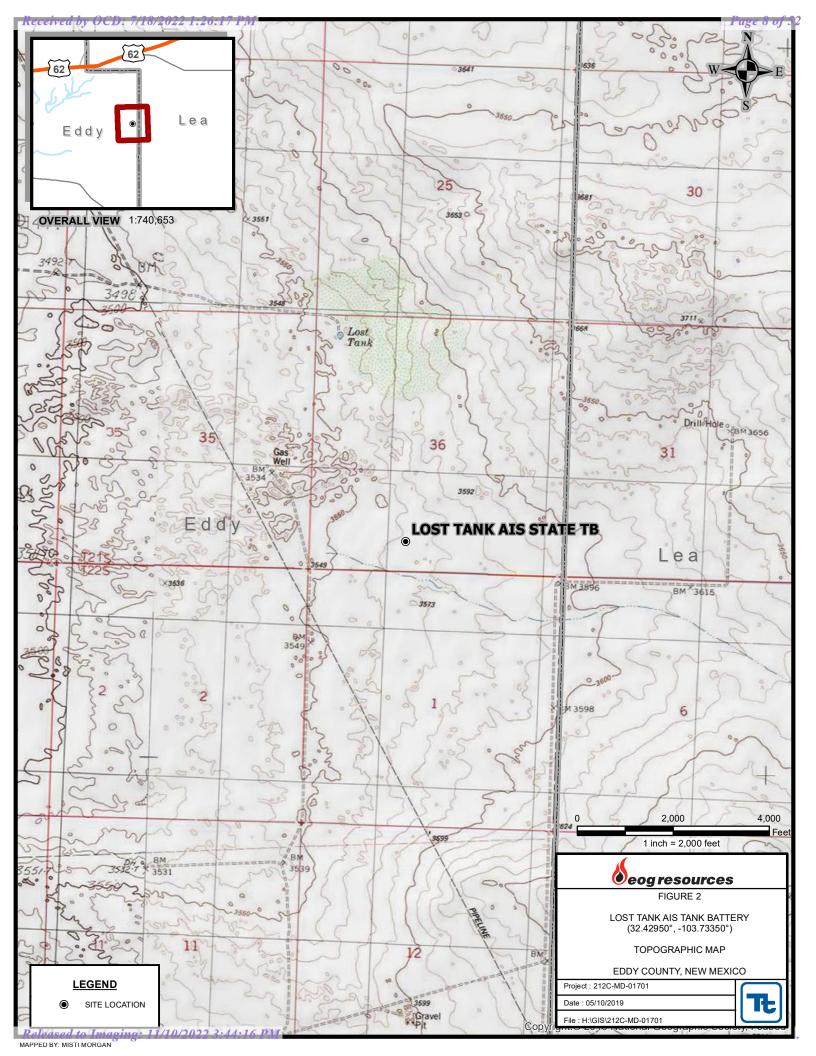
Tables

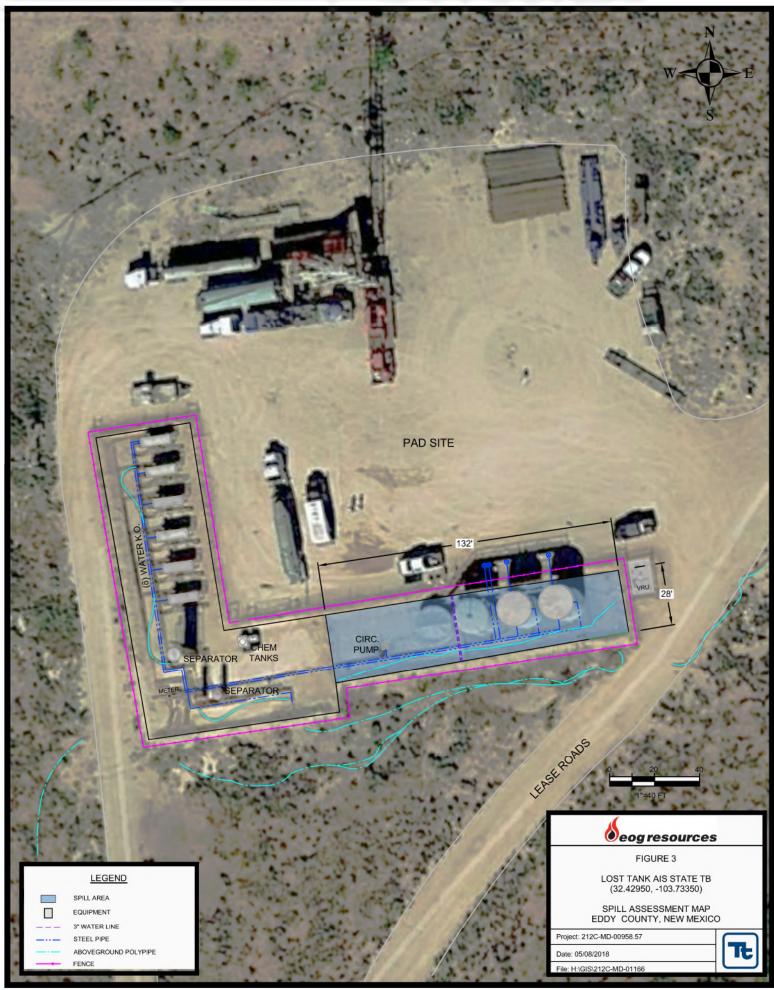
Table 1
EOG
Lost Tank AIS State TB
Eddy County, New Mexico

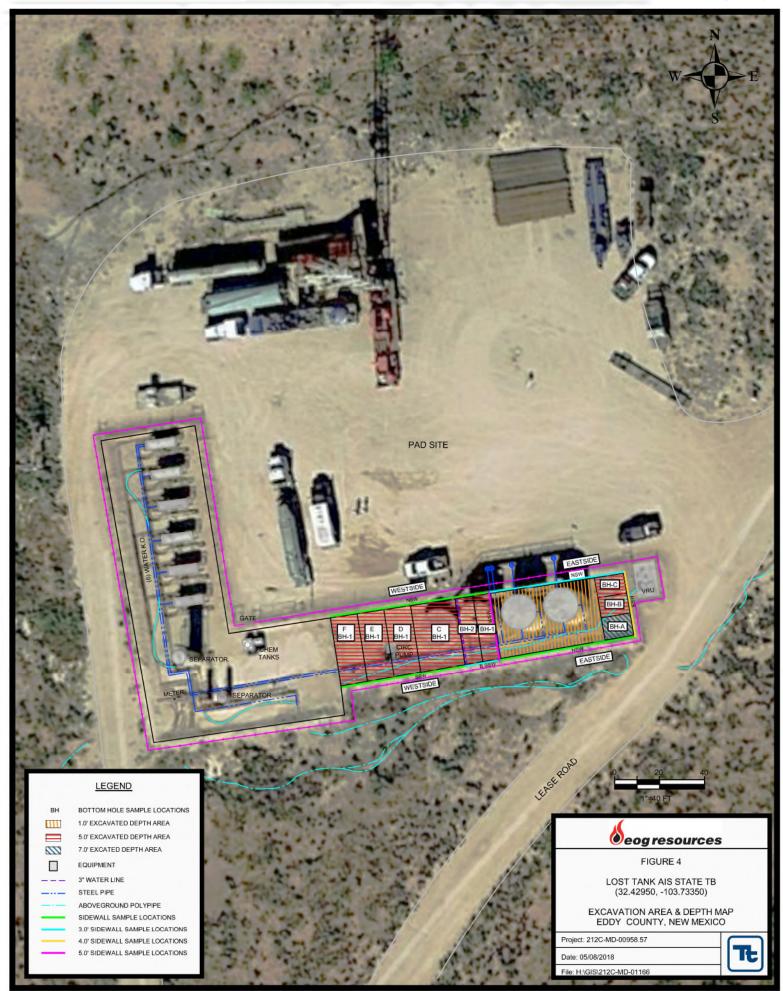
Sample ID	Sample	Sample	Sample BEB	Soil Status TPH (mg/kg)			Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride			
Sample ID	Date	Depth (ft)	Sample Depth (ft)	In-Situ	Removed	GRO	DRO	ORO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
East Side - BH-A	4/11/2019	-	7.0	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,120
East Side - BH-B	4/11/2019	-	5.0	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	256
East Side - BH-C	4/11/2019	-	5.0	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
East Side - NSW 3'	4/11/2019	-	-	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
East Side - SSW	4/11/2019	-	-	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
East Side - ESW 4'	4/11/2019	-	-	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
East Side - WSW 5'	4/11/2019	-	-	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	800
West Side - BH-1	4/11/2019	-	5.0	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	288
West Side - BH-2	4/11/2019	-	5.0	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
West Side B SSW 3'	4/11/2019	-	-	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	224
West Side NSW	4/15/2019	-	-	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	944
West Side SSW	4/15/2019	-	5.0	Х		10.2	756	244	1,010	<0.050	<0.050	<0.050	<0.150	<0.300	9,060
West Side C BH	4/15/2019	-	5.0	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
West Side D BH-1	4/15/2019	-	5.0	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	256
West Side E BH-1	4/15/2019	-	5.0	Х		<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	464
West Side F BH-1	4/15/2019	-	5.0	Х		<10.0	<10.0	11.5	11.5	<0.050	<0.050	<0.050	<0.150	<0.300	2,680

Figures









Photos

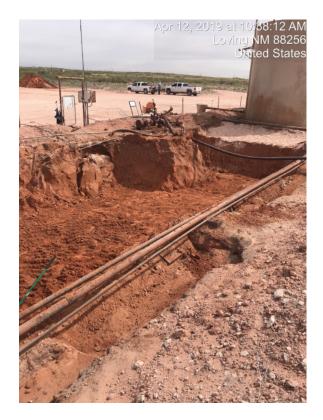
EOG Resources Lost Tank AIS State TB Eddy County, New Mexico







View East - Area of Excavation



View Northeast – Area of Excavation

EOG Resources Lost Tank AIS State TB Eddy County, New Mexico







View North - Area of Excavation



View South - Area of Excavation

Appendix A

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

Responsible Party EOG Resources

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	NAB1910938398
District RP	2RP-5354
Facility ID	
Application ID	pAB1910937549

Release Notification

Responsible Party

OGRID 7377

Contact Name Todd Wells					Contact Telephone (432) 686-3613			
Contact ema	il Todd_We	ells@eogresource	s.com		Incident #	(assigned by OCD)	NAB1910938398	
Contact mailing address 5509 Champions Drive Midland, TX 79706								
			Location	n of R	Release So	ource		
Latitude 32.4	2950°		(NAD 83 in a	lecimal de	Longitude <u>-</u> egrees to 5 decim			
Site Name L	ost State AIS	S State Tank Batte	ery		Site Type	Γank Battery		
Date Release	Discovered	3/26/19			API# (if app	licable) 30-015-2658	6	
Unit Letter	Section	Township	Range		Coun	ty		
SE/SW **	36	21S	31E	Edd	y			
	Materia	Federal T	Nature an	d Vo	lume of F		olumes provided below)	
Crude Oil	l	Volume Release			Volume Recovered (bbls) 4			
Produced	Water	Volume Release	ed (bbls) 152			Volume Recovered (bbls) 61		
		Is the concentrate produced water	tion of dissolved >10,000 mg/l?	chlorid	e in the	in the Yes No		
Condensa	ite	Volume Release				Volume Recove	ered (bbls)	
Natural G	las	Volume Releas	ed (Mcf)		Volume Recovered (Mcf)			
Other (describe) Volume/Weight Released (provide units)	Volume/Weight	Recovered (provide units)	
	le. Upon arı	rival, the LO obse					water tank had blown off and the tank plated the facility, notified the foreman	

Page 16 of 52

Incident ID NAB1910938398
District RP 2RP-5354
Facility ID
Application ID pAB1910937549

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible than 25 bbls	nsible party consider this a major release? Release volume more						
⊠ Yes □ No								
	Yes, it is a major release. Answer questions in yellow below.							
(If YES, was immediate no	otice given to the OCD? By whom? To wh	nom? When and by what means (phone, email, etc)? No						
	Initial R	esponse						
The responsible	party must undertake the following actions immediate	y unless they could create a safety hazard that would result in injury						
The source of the rele	ease has been stopped.							
☐ The impacted area ha	s been secured to protect human health and	the environment.						
Released materials ha	we 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.						
D 10.15.20.9 D (4) ND								
has begun, please attach	a narrative of actions to date. If remedial	emediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred blease attach all information needed for closure evaluation.						
regulations all operators are public health or the environ failed to adequately investig	required to report and/or file certain release noti ment. The acceptance of a C-141 report by the C ate and remediate contamination that pose a thre	best of my knowledge and understand that pursuant to OCD rules and fications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have at to groundwater, surface water, human health or the environment. In responsibility for compliance with any other federal, state, or local laws						
Printed Name:Todd V	Wells	Title: Environmental Specialist						
Signature: 100	ld Wells	Date:4-4-19						
email:Todd_Wells@	eogresources.com	Telephone:(432) 686-3613						
OCD Only Received by:	ndie Dotamente	Date:4/19/2019						

	I ugc 17 oj
Incident ID	Jocelyn Harimon
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

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

What is the shallowest depth to groundwater beneath the area affected by the release?	(ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☐ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☐ No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☐ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☐ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☐ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☐ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☐ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☐ No
Did the release impact areas not on an exploration, development, production, or storage site?	☐ Yes ☐ No
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of soil
Characterization Report Checklist: Each of the following items must be included in the report.	
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring well Field data □ Data table of soil contaminant concentration data □ Depth to water determination □ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release □ Boring or excavation logs □ Photographs including date and GIS information □ Topographic/Aerial maps □ Laboratory data including chain of custody	ls.

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

Received by OCD: 7/18/2022 1:26:17 PM Form C-141 State of New Mexico Page 4 Oil Conservation Division

	Page 18 of 52
Incident ID	NAB1910938398
District RP	
Facility ID	
Application ID	

I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release no public health or the environment. The acceptance of a C-141 report by the failed to adequately investigate and remediate contamination that pose a threaddition, OCD acceptance of a C-141 report does not relieve the operator of and/or regulations.	tifications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have reat to groundwater, surface water, human health or the environment. In
Printed Name:	
Signature: Todd Wells	Date:
email:	Telephone:
OCD O. L.	
OCD Only Received by: Jocelyn Harimon	Date:11/10/2022

of New Mexico

Incident ID	NAB1910938398
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.

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 19.15.29.1	1 NMAC
Photographs of the remediated site prior to backfill or photos must be notified 2 days prior to liner inspection)	of the liner integrity if applicable (Note: appropriate OCD District office
☐ Laboratory analyses of final sampling (Note: appropriate ODC	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 certain may endanger public health or the environment. The acceptance of	mediate contamination that pose a threat to groundwater, surface water, a C-141 report does not relieve the operator of responsibility for ations. The responsible party acknowledges they must substantially notitions that existed prior to the release or their final land use in
Printed Name:	
Signature: Todd Wells	Date:
email:	Telephone:
OCD Only	
Received by: Jocelyn Harimon	Date:11/10/2022
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.
Closure Approved by:	Date:11/10/2022
Printed Name: Joce In Harimon	Title: Environmental Specialist

Appendix B

Water Well Data Average Depth to Groundwater (ft) EOG-Lost Tank AIS State TB Lea County, New Mexico

	20 S	outh	3	31 Eas	i		20 \$	South	3	32 Eas	t		20 S	outh	3	3 East	
6	5	4	3	2	1	6	5	4	3	2	1	6	5 325	4	3	2	1
											21.8		278				
7	8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12
18	17	16	130 15	14	13	18	17	16	15	14	13	18	17	16	15	14	13
						89											
19	20	21	22	23	24	19	20	21	22	23	24	19	20	21	22	23	24
			_														+300
30	29	28	27	26	25	30	29	28	27	26	25	30	29	28	27	26	25
						9.9			12.3								
31	32	33	34	35	36 80	31	32	33	34	35	36	31	32	33	34	35	36
											46			ļ			
	21 S	outh	3	30 Eas	ŧ		21 9	South	3	31 East	t		21 S	outh	3	2 East	
6	5	4	3	2	1	6	5	4	3	2	1	6	5	4	3	2	1
7	8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12
18	17	16	15	14	13	18	17	16	15	14	13	18	17	16	15	14	13
10	17	16	15	14	13	10	17	l -	13	14	13	10	17	10	13	14	13
40		0.4			0.4	10		630	00			10	00				0.4
19	20	21	22	23	24	19	20	21	22	23	24	19	20	21	22	23	24
30	29	28	27	26	25	30	29	28	27	26	25	30	29	28	27	26	25
0.4		00	0.4	0.5	0.0		00	00	0.4	0.5		0.4		00	0.4	0.5	
31	32	33	34	35	36	31	32	33	34	35	36	31	32	33	34	35	36
											SITE						
	22.5	outh	3	30 Eas	·		22 9	South	3	31 East	,		22 S	outh	3	2 East	
6	5	4	3	2	1	6	5	4	3	2	1	6	5	4	3	2	1
7	8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12
18	17	16	15	14	13	18	17	16	15	14	13	18	17	16	15	14 382	13
18	17	16	15	14	13	18	17	16 448	15 133	14	13	18	17	16	15	14 382 350	13
19	20	21	22	23	24	19	20	21	22	23	24	19 (S)	20	21	22	23	24
			256				47					280					
30	29	28	27	26	25	30	29	28	27	26	25	30	29	28	27	26	25
-			[413	444	1				1	[1		1
31	32	33	34	35	36	31	32	33 325	34	35	36	31	32	33	34	35	36
'	52		37	33	30	31	32	33 323	34	33	30	31	52	133	34	33	
		155															

- 88 New Mexico State Engineers Well Reports
- 105 USGS Well Reports
- 90 Geology and Groundwater Conditions in Southern Lea, County, NM (Report 6) Geology and Groundwater Resources of Eddy County, NM (Report 3)
- 34 NMOCD Groundwater Data
- 123 Tetra Tech installed temporary wells and field water level
- 143 NMOCD Groundwater map well location



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

site_no list =

• 322333103461301

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

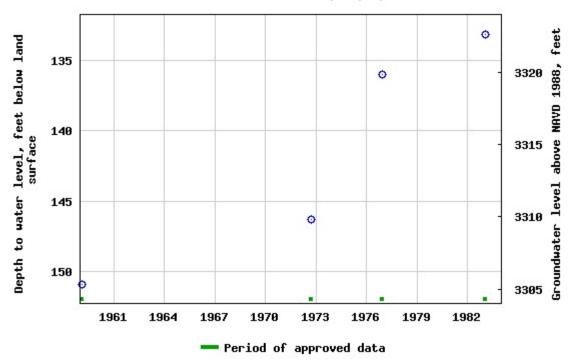
USGS 322333103461301 22S.31E.15.13223

Available data for this site	Groundwater:	Field measurements	~	GO	
Eddy County, New Mexico			_		
Hydrologic Unit Code					
Latitude 32°23'40", Longit	ude 103°46	5'15" NAD27			
Land-surface elevation 3,45	66 feet abo	ve NAVD88			
The depth of the well is 170) feet below	v land surface.			
This well is completed in the	e Santa Ro	sa Sandstone (23	31SNF	RS) loc	al aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

USGS 322333103461301 225,31E,15,13223



Breaks in the plot represent a gap of at least one year between field measurements.

<u>Download a presentation-quality graph</u>

Questions about sites/data?
Feedback on this web site
Automated retrievals
Help
Data Tips
Explanation of terms
Subscribe for system changes
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U.S. Department of the Interior | U.S. Geological Survey

Title: Groundwater for New Mexico: Water Levels

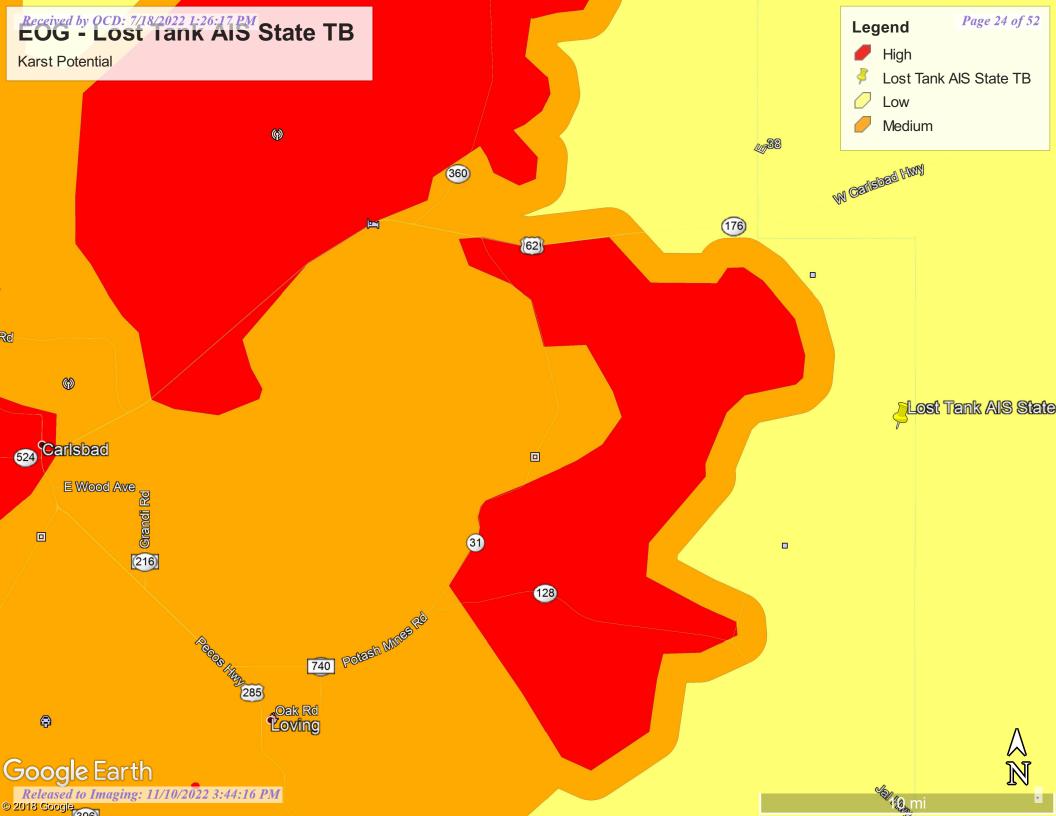
URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

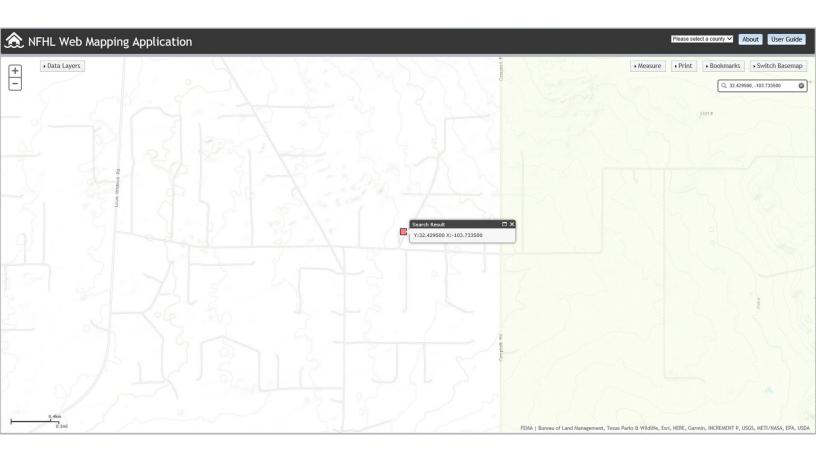
Page Contact Information: New Mexico Water Data Maintainer

Page Last Modified: 2019-05-06 17:09:16 EDT

0.96 0.89 nadww01







Appendix C



April 15, 2019

JAMES KENNEDY
TETRA TECH
901 WEST WALL STREET , STE 100
MIDLAND, TX 79701

RE: LOST TANK AIS STATE TB

Enclosed are the results of analyses for samples received by the laboratory on 04/12/19 15:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/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. Keine

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:

TETRA TECH
JAMES KENNEDY
901 WEST WALL STREET , STE 100
MIDLAND TX, 79701

(432) 682-3946

 Received:
 04/12/2019
 Sampling Date:
 04/11/2019

 Reported:
 04/15/2019
 Sampling Type:
 Soil

Fax To:

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact
Project Number: 212C-MD-01701 Sample Received By: Tamara Oldaker

Project Location: EOG - EDDY CO NM

Sample ID: EAST SIDE - BH A 7' (H901363-01)

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	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	<0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.0	% 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	1120	16.0	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	88.6	% 41-142	,						
Surrogate: 1-Chlorooctadecane	93.0	% 37.6-14	7						

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Celey D. Keine



Analytical Results For:

TETRA TECH
JAMES KENNEDY
901 WEST WALL STREET , STE 100
MIDLAND TX, 79701
Fax To: (432) 682-3946

Received: 04/12/2019 Sampling Date: 04/11/2019

Reported: 04/15/2019 Sampling Type: Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact
Project Number: 212C-MD-01701 Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: EOG - EDDY CO NM

Sample ID: EAST SIDE - BH B 5' (H901363-02)

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	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	<0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.5	% 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	256	16.0	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	86.6	% 41-142	ı						
Surrogate: 1-Chlorooctadecane	92.2	% 37.6-14	7						

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Celey & Keene



Analytical Results For:

TETRA TECH
JAMES KENNEDY
901 WEST WALL STREET , STE 100
MIDLAND TX, 79701
Fax To: (432) 682-3946

Received: 04/12/2019 Sampling Date: 04/11/2019

Reported: 04/15/2019 Sampling Type: Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact
Project Number: 212C-MD-01701 Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: EOG - EDDY CO NM

Sample ID: EAST SIDE - SSW (H901363-03)

RTFY 8021R

0.050 0.050 0.050	Reporting Limit 0.050 0.050	Analyzed 04/13/2019	Method Blank	BS 2.06	% Recovery	True Value QC	RPD	Qualifier
0.050		04/13/2019	ND	2.06	103	2.00	2.25	
	0.050				105	2.00	2.25	
0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
0.300	0.300	04/13/2019	ND					
94.0 %	% 73.3-129	9						
mg/	kg	Analyze	d By: AC					
esult	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
128	16.0	04/15/2019	ND	400	100	400	3.92	
mg/	kg	Analyze	d By: MS					
esult	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
10.0	10.0	04/13/2019	ND	205	102	200	3.08	
10.0	10.0	04/13/2019	ND	201	101	200	2.86	
10.0	10.0	04/13/2019	ND					
88.3 %	% 41-142							
1	28 mg/ esult 10.0	28 16.0 mg/kg esult Reporting Limit 10.0 10.0 10.0 10.0	Pesult Reporting Limit Analyzed 128 16.0 04/15/2019 129 mg/kg Analyzed 120 10.0 10.0 04/13/2019 120 10.0 10.0 04/13/2019	esult Reporting Limit Analyzed Method Blank .28 16.0 04/15/2019 ND mg/kg Analyzed By: MS esult Reporting Limit Analyzed Method Blank 10.0 10.0 04/13/2019 ND 10.0 10.0 04/13/2019 ND	esult Reporting Limit Analyzed Method Blank BS 28 16.0 04/15/2019 ND 400 mg/kg Analyzed By: MS esult Reporting Limit Analyzed Method Blank BS 10.0 10.0 04/13/2019 ND 205 10.0 10.0 04/13/2019 ND 201	Parameter Reporting Limit Analyzed Method Blank BS % Recovery 128 16.0 04/15/2019 ND 400 100 mg/kg Analyzed By: MS esult Reporting Limit Analyzed Method Blank BS % Recovery 10.0 10.0 04/13/2019 ND 205 102 10.0 10.0 04/13/2019 ND 201 101	Pasult Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 128 16.0 04/15/2019 ND 400 100 400 100 400 100 Mmg/kg Analyzed By: MS Pasult Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 10.0 10.0 04/13/2019 ND 205 102 200 10.0 10.0 04/13/2019 ND 201 101 200 10.0 10.0 04/13/2019 ND 201 101 200 10.0 10.0 04/13/2019 ND 201 101 200 10.0 10.0 10.0 04/13/2019 ND 201 101 200 10.0 10.0 10.0 10.0 10.0 10	Pasult Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 10.0 10.0 04/15/2019 ND 400 100 400 3.92 Mg/kg Analyzed By: MS Pasult Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 10.0 10.0 04/13/2019 ND 205 102 200 3.08 10.0 10.0 04/13/2019 ND 201 101 200 2.86

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Celey D. Keene



Analytical Results For:

TETRA TECH JAMES KENNEDY 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 04/12/2019 Sampling Date: 04/11/2019 Reported: 04/15/2019 Sampling Type: Soil

Fax To:

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact Project Number: Sample Received By: 212C-MD-01701 Tamara Oldaker

Project Location: EOG - EDDY CO NM

Sample ID: EAST SIDE - WSW 5' (H901363-04)

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	< 0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.1	% 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	800	16.0	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	94.4	% 41-142	?						
Surrogate: 1-Chlorooctadecane	102 9	% 37.6-14	7						

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Analytical Results For:

TETRA TECH JAMES KENNEDY 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 04/12/2019 Sampling Date: 04/12/2019

Reported: 04/15/2019 Sampling Type: Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact Project Number: 212C-MD-01701 Sample Received By: Tamara Oldaker

Project Location: EOG - EDDY CO NM

Sample ID: EAST SIDE - BH C 5' (H901363-05)

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	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	<0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.2	% 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	32.0	16.0	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	88.4	% 41-142	?						
Surrogate: 1-Chlorooctadecane	94 3	% 37 6-14	7						

Surrogate: 1-Chlorooctadecane 94.3 % 37.6-147

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Analytical Results For:

TETRA TECH
JAMES KENNEDY
901 WEST WALL STREET , STE 100
MIDLAND TX, 79701
Fax To: (432) 682-3946

Received: 04/12/2019 Sampling Date: 04/12/2019

Reported: 04/15/2019 Sampling Type: Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact
Project Number: 212C-MD-01701 Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: EOG - EDDY CO NM

Sample ID: EAST SIDE - NSW 3' (H901363-06)

RTFY 8021R

BIEX 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	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	<0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9	% 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	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	89.8	% 41-142	,						
Surrogate: 1-Chlorooctadecane	96.3	% 37.6-14	7						

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Celey D. Keine



Analytical Results For:

TETRA TECH
JAMES KENNEDY
901 WEST WALL STREET , STE 100
MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 04/12/2019 Sampling Date: 04/11/2019

Reported: 04/15/2019 Sampling Type: Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact
Project Number: 212C-MD-01701 Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: EOG - EDDY CO NM

ma/ka

Sample ID: EAST SIDE - ESW 4' (H901363-07)

RTFY 8021R

B1EX 8021B	mg	r Kg	Anaiyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	<0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.1	% 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	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	89.8	% 41-142	ı						
Surrogate: 1-Chlorooctadecane	96.1	% 37.6-14	7						

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Celey D. Keine



Notes and Definitions

The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or S-06 matrix interference's.

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

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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Celeg D. Freene

Relinquished By:

Relinquished By.

Date:

Received By:

Date: 12-19

Received By:

Murara

Phone Result: Fax Result: REMARKS:

□ Yes

No No

Add'l Phone #: Add'l Fax #:

Time:



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

606 Resources	etra lech	B/LL TO		ANALYSIS REQUEST	
Project Manager: James Kennedy		P.O. #:			
		Company: EOG	-		
City: Midland State: 7	Zip: 79711	Attn:			
Phone #: 432-212-38/8 Fax #:		Address: /			
Project #: 2/3 C-MD-0/70/ Project Owner:	EOG	City: Missional			
Project Name: LOST TONK AIS STATE	TE	State: T水 Zip: フタフル	7//		
Project Location: FDDy Comty		Phone #: 432 212 - 3818	3818		
Sampler Name: Bucky Moore Teter	Tech	Fax #:			
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING		5	
	TER		(ide	
Lab I.D. Sample I.D.	TAINE NDWA WATE	ASE: DOL	TC/	lor	
H901368	(G)RAI # CON GROU WASTI SOIL DIL	OTHER ACID/B CE / C OTHER DATE	B	Ch	
(1)	×	IA F	3:15 X X	X	
6875ide	*	7-11 i	X X SHE	X	
11	~	4-11	X X 08.5	*	
	×	11-11	83.45 X	×	
5 Extside BHC 5	*	17-h	200 X X	X	
6 Extisite NSW 9'	×	4-17	2:15 × X	*	
1 Enstside ESW 41	X	11-4	330 X X	×	
			SE		
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	claim arising whether based in contract of	r tort, shall be limited to the amount paid by	the client for the	_	
analyses. All claims including those for negligence and any other cause whatever shall be deemed valved unless made in writing and received by Cardinal within 20 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,	med walved unless made in writing and thout limitation, business interruptions, lo	received by Cardinal within 30 days after coss of use, or loss of profits incurred by Clien	the client for the mplicable rit, its subsidiaries,		

500

Sample Condition
Cool Intact
TYES TYES
No No

CHECKED BY: (Initials)

> Claire, Conzales Teter Tech, com Bucky, Mosce @ Teter Tech, com

Delivered By: (Circle One)
Sampler - UPS - Bus - Other:

⁺ Cardinal rannot arrent verhal channee Bleace fav written channee to IETE) 202.2226



April 15, 2019

JAMES KENNEDY
TETRA TECH
901 WEST WALL STREET , STE 100
MIDLAND, TX 79701

RE: LOST TANK AIS STATE TB

Enclosed are the results of analyses for samples received by the laboratory on 04/12/19 15:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/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:

TETRA TECH JAMES KENNEDY 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 04/12/2019 Sampling Date: 04/11/2019 Soil

Reported: 04/15/2019 Sampling Type: Project Name: LOST TANK AIS STATE TB

Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EOG - EDDY CO NM

Sample ID: WEST SIDE - SEC. B BH1 5' (H901362-01)

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	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	<0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.1	% 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	288	16.0	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	90.7	% 41-142	ı						
Surrogate: 1-Chlorooctadecane	95.5	% 37.6-14	7						

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Celey D. Keine



Analytical Results For:

TETRA TECH
JAMES KENNEDY
901 WEST WALL STREET , STE 100
MIDLAND TX, 79701
Fax To: (432) 682-3946

Received: 04/12/2019 Sampling Date: 04/11/2019

Reported: 04/15/2019 Sampling Type: Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: EOG - EDDY CO NM

Sample ID: WEST SIDE - SEC. B BH2 5' (H901362-02)

ma/ka

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	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	<0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.6	% 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	80.0	16.0	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	90.0	% 41-142	ı						
Surrogate: 1-Chlorooctadecane	95.3	% 37.6-14	7						

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Celey D. Keine



Analytical Results For:

TETRA TECH JAMES KENNEDY 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 04/12/2019 Sampling Date: 04/11/2019 Reported: 04/15/2019 Sampling Type: Soil

Fax To:

Project Name: LOST TANK AIS STATE TB Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: EOG - EDDY CO NM

Sample ID: WEST SIDE - SEC. B SSW 3' (H901362-03)

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	04/13/2019	ND	2.06	103	2.00	2.25	
Toluene*	<0.050	0.050	04/13/2019	ND	1.93	96.6	2.00	1.68	
Ethylbenzene*	<0.050	0.050	04/13/2019	ND	2.05	102	2.00	1.88	
Total Xylenes*	<0.150	0.150	04/13/2019	ND	6.21	103	6.00	2.51	
Total BTEX	<0.300	0.300	04/13/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9 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	224	16.0	04/15/2019	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	04/13/2019	ND	205	102	200	3.08	
DRO >C10-C28*	<10.0	10.0	04/13/2019	ND	201	101	200	2.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2019	ND					
Surrogate: 1-Chlorooctane	91.0 9	% 41-142							
Surrogate: 1-Chlorooctadecane	95.79	% 37.6-14	7						

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Celey D. Keine



Notes and Definitions

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

matrix interrelences.

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

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Celey D. Keene

Relinquished By:

Relinquished By:

Time: 15:05 Date:

Received By:

Time:

Pate: 12-19

Received By:

Phone Result:
Fax Result:
REMARKS:

☐ Yes ☐ No

Add'l Phone #: Add'l Fax #:

D



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

#: O #:	
- C. F	
Company: EO & Resources	
Address:	
Gity: midlend	
State: 1 > Zip: 797//	
Phone #: 432-2/2-38/8	
	5
MATRIX PRESERV. SAMPLING	e
GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER: DATE	BTEX TPH Chlorid
4-11-19 1245	× × ×
001 St 11.7	×:
X 411-18 1:15	× × ×
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	Address: City: Mid And State: X Zip: 7711 Attn: Since Skan newly Phone #: 132-212-38/8 Project Owner: EOS City: Mid And Phone #: 432-212-38/8 Project Name: Lost Tonk ATTS TONE TO Sample I.D. Sampler Name: July County Phone I.D. Sampler Name: July Phone I.D. Sampler Name: July Phone I.D. Sampler Name: July July County Phone I.D. Sampler Name: July Name: J

Sample Condition
Cool Intact
Pes Pes
No No

CHECKED BY: (Initials)

Clair, Gonzales & Teten Tech.com

Delivered By: (Circle One)
Sampler - UPS - Bus - Other:



April 16, 2019

JAMES KENNEDY
TETRA TECH
901 WEST WALL STREET , STE 100
MIDLAND, TX 79701

RE: LOST TANK AIS STATE TB

Enclosed are the results of analyses for samples received by the laboratory on 04/15/19 16:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/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:

TETRA TECH
JAMES KENNEDY
901 WEST WALL STREET , STE 100
MIDLAND TX, 79701

Fax To: (432) 682-3946

 Received:
 04/15/2019
 Sampling Date:
 04/15/2019

 Reported:
 04/16/2019
 Sampling Type:
 Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: ** (See Notes)
Project Number: 212C-MD-01701 Sample Received By: Jodi Henson

A .. . l. d D. .. MC

Project Location: EOG - EDDY CO NM

Sample ID: WEST SIDE NSW COMP (H901379-01)

DTEV 0021D

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	04/16/2019	ND	2.07	104	2.00	7.28	
Toluene*	<0.050	0.050	04/16/2019	ND	2.19	110	2.00	5.29	
Ethylbenzene*	<0.050	0.050	04/16/2019	ND	2.19	110	2.00	2.41	
Total Xylenes*	<0.150	0.150	04/16/2019	ND	6.42	107	6.00	4.48	
Total BTEX	<0.300	0.300	04/16/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 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	944	16.0	04/16/2019	ND	416	104	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	04/16/2019	ND	207	103	200	0.562	
DRO >C10-C28*	<10.0	10.0	04/16/2019	ND	194	97.1	200	0.589	
EXT DRO >C28-C36	<10.0	10.0	04/16/2019	ND					
Surrogate: 1-Chlorooctane	104 9	% 41-142	ı						
Surrogate: 1-Chlorooctadecane	101 9	% 37.6-14	7						

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Celey D. Keene



Analytical Results For:

TETRA TECH JAMES KENNEDY 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701 Fax To: (432) 682-3946

Received: 04/15/2019 Sampling Date: 04/15/2019

Reported: 04/16/2019 Sampling Type: Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: ** (See Notes) Project Number: 212C-MD-01701 Sample Received By: Jodi Henson

Applyzod By: MC

Project Location: EOG - EDDY CO NM

ma/ka

Sample ID: WEST SIDE SSW COMP (H901379-02)

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	04/16/2019	ND	2.07	104	2.00	7.28	
Toluene*	<0.050	0.050	04/16/2019	ND	2.19	110	2.00	5.29	
Ethylbenzene*	<0.050	0.050	04/16/2019	ND	2.19	110	2.00	2.41	
Total Xylenes*	<0.150	0.150	04/16/2019	ND	6.42	107	6.00	4.48	
Total BTEX	<0.300	0.300	04/16/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	126	% 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	9060	16.0	04/16/2019	ND	416	104	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*	10.2	10.0	04/16/2019	ND	207	103	200	0.562	
DRO >C10-C28*	756	10.0	04/16/2019	ND	194	97.1	200	0.589	
EXT DRO >C28-C36	244	10.0	04/16/2019	ND					
Surrogate: 1-Chlorooctane	108	% 41-142	ı						
Surrogate: 1-Chlorooctadecane	108	% 37.6-14	7						

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Celey D. Keine



Analytical Results For:

TETRA TECH
JAMES KENNEDY
901 WEST WALL STREET , STE 100
MIDLAND TX, 79701
Fax To: (432) 682-3946

Received: 04/15/2019 Sampling Date: 04/15/2019

Reported: 04/16/2019 Sampling Type: Soil

Project Name: LOST TANK AIS STATE TB Sampling Condition: ** (See Notes)
Project Number: 212C-MD-01701 Sample Received By: Jodi Henson

Project Location: EOG - EDDY CO NM

Sample ID: WEST SIDE SECTION 'C' BH (H901379-03)

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	04/16/2019	ND	2.07	104	2.00	7.28	
Toluene*	<0.050	0.050	04/16/2019	ND	2.19	110	2.00	5.29	
Ethylbenzene*	<0.050	0.050	04/16/2019	ND	2.19	110	2.00	2.41	
Total Xylenes*	<0.150	0.150	04/16/2019	ND	6.42	107	6.00	4.48	
Total BTEX	<0.300	0.300	04/16/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 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	04/16/2019	ND	416	104	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	04/16/2019	ND	207	103	200	0.562	
DRO >C10-C28*	<10.0	10.0	04/16/2019	ND	194	97.1	200	0.589	
EXT DRO >C28-C36	<10.0	10.0	04/16/2019	ND					
Surrogate: 1-Chlorooctane	104	% 41-142	?						
Surrogate: 1-Chlorooctadecane	98.5	% 37.6-14	7						

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Celey D. Keene



Analytical Results For:

TETRA TECH JAMES KENNEDY 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

Fax To: (432) 682-3946

Received: 04/15/2019 Sampling Date: 04/15/2019

Reported: 04/16/2019 Sampling Type: Soil Project Name: LOST TANK AIS STATE TB Sampling Condition: ** (See Notes)

Sample Received By: Project Number: 212C-MD-01701 Jodi Henson

Project Location: EOG - EDDY CO NM

Sample ID: WEST SIDE SECTION 'D' BH-1 (H901379-04)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/16/2019	ND	2.12	106	2.00	0.356	
Toluene*	<0.050	0.050	04/16/2019	ND	2.26	113	2.00	0.640	
Ethylbenzene*	< 0.050	0.050	04/16/2019	ND	2.26	113	2.00	0.214	
Total Xylenes*	<0.150	0.150	04/16/2019	ND	6.52	109	6.00	0.243	
Total BTEX	<0.300	0.300	04/16/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	6 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	256	16.0	04/16/2019	ND	416	104	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	04/16/2019	ND	207	103	200	0.562	
DRO >C10-C28*	<10.0	10.0	04/16/2019	ND	194	97.1	200	0.589	
EXT DRO >C28-C36	<10.0	10.0	04/16/2019	ND					
Surrogate: 1-Chlorooctane	103 9	% 41-142	ı						
Surrogate: 1-Chlorooctadecane	97.1	% 37.6-14	7						

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Celey D. Keene



Analytical Results For:

TETRA TECH JAMES KENNEDY 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 04/15/2019 Sampling Date: 04/15/2019 Reported: 04/16/2019 Sampling Type: Soil

Fax To:

Project Name: LOST TANK AIS STATE TB Sampling Condition: ** (See Notes) Project Number: 212C-MD-01701 Sample Received By: Jodi Henson

Project Location: EOG - EDDY CO NM

Sample ID: WEST SIDE SECTION 'E' BH-1 (H901379-05)

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	04/16/2019	ND	2.12	106	2.00	0.356	
Toluene*	<0.050	0.050	04/16/2019	ND	2.26	113	2.00	0.640	
Ethylbenzene*	<0.050	0.050	04/16/2019	ND	2.26	113	2.00	0.214	
Total Xylenes*	<0.150	0.150	04/16/2019	ND	6.52	109	6.00	0.243	
Total BTEX	<0.300	0.300	04/16/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.9 %	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	464	16.0	04/16/2019	ND	416	104	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	04/16/2019	ND	207	103	200	0.562	
DRO >C10-C28*	<10.0	10.0	04/16/2019	ND	194	97.1	200	0.589	
EXT DRO >C28-C36	<10.0	10.0	04/16/2019	ND					
Surrogate: 1-Chlorooctane	101 %	6 41-142							
Surrogate: 1-Chlorooctadecane	97.2 9	% 37.6-14	7						

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Celey D. Keine



Analytical Results For:

Fax To:

TETRA TECH JAMES KENNEDY 901 WEST WALL STREET, STE 100 MIDLAND TX, 79701

(432) 682-3946

Received: 04/15/2019

Reported: 04/16/2019

Project Name: LOST TANK AIS STATE TB Project Number: 212C-MD-01701

Project Location: EOG - EDDY CO NM Sampling Date: 04/15/2019

Sampling Type: Soil

Sampling Condition: ** (See Notes) Sample Received By: Jodi Henson

Sample ID: WEST SIDE SECTION 'F' BH-1 (H901379-06)

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	04/16/2019	ND	2.12	106	2.00	0.356	
Toluene*	<0.050	0.050	04/16/2019	ND	2.26	113	2.00	0.640	
Ethylbenzene*	<0.050	0.050	04/16/2019	ND	2.26	113	2.00	0.214	
Total Xylenes*	<0.150	0.150	04/16/2019	ND	6.52	109	6.00	0.243	
Total BTEX	<0.300	0.300	04/16/2019	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 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	2680	16.0	04/16/2019	ND	416	104	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	04/16/2019	ND	207	103	200	0.562	
DRO >C10-C28*	<10.0	10.0	04/16/2019	ND	194	97.1	200	0.589	
EXT DRO >C28-C36	11.5	10.0	04/16/2019	ND					
Surrogate: 1-Chlorooctane	102	% 41-142	?						
Surrogate: 1-Chlorooctadecane	98.3	% 37.6-14	7						

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Notes and Definitions

QR-02 The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC

batch were accepted based on percent recoveries and completeness of QC data.

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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Relinquished By:

service. In no event shall Cardinal be liable

Relinquished By:

Date: Time:

Received By:

Phone Result: Fax Result: REMARKS:

□ Yes

No No

Add'l Phone #: Add'l Fax #:

Bucky, moore @ Teter Ted, con



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

(5/5) 393-2326 FAX (5/5) 393-24/6					
company Name: TETRA TEM		BILL TO		ANALYSIS REQUEST	
		P.O. #:			
Iddress: FOIW WOLL		Company: EOG			
State:) X	Zip: 797//	Attn: JAMES Ke.	Kennesh		
hone #: 43 2 634-6443 Fax #:		Address:			
roject #: 2 12 C-M D-0170 Project Owner: EdG Reson 1805 City: MiDIANI	Eds Resources	city: MiDIANIO	_		
Project Name: Lost Tank AISSTATE	ISSTATE BAHAST	State: X Zip: 767	2		
Project Location: EDDy County		Phone #: 432-258-4341	-4346		
Sampler Name: Bucky Moore		Fax #:			
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING			-
Lab I.D. Sample I.D.	AB OR (C)OMP NTAINERS UNDWATER TEWATER	/BASE: COOL	PH Tex hlorid		
Preside	# CO GRO	OTHE DATE	TIME T		
Westsing ASW Confort	×	4.15	3:15 X X		
1	~	1.15	300 × ×		
	×	415	10:15 X X		
4 Westsipesection D'-BHI	×	1 514	is ×××		-
5 West Side Section E-BILL	×	415	330 X X X		
6 West Side Section F'BHI	×	415 3	3: 45 X X		
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inal cannot accept workal channes. Dloace fav written channes to (575) 203_2226

Sample Condition
Cool Intact
Yes Yes
No No

Samples taken & brought directly tolate.

Delivered By: (Circle One)
Sampler - UPS - Bus - Other:

Page 9 of 9

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 126351

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	126351
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141	11/10/2022