



EOG Resources, Inc.
Artesia Division Office
104 S. 4th Street
Artesia, N. M. 88210

March 29, 2021

NMOCD District II
811 S. First St.
Artesia, NM 88210

Re: Torrington ZK #1
30-015-24906
J-8-18S-26E
Eddy County, NM
Incident #NRM2035042548

EOG Resources, Inc. is submitting the enclosed remediation work plan for the above referenced site. The plan is being submitted in reference to the C-141 report submitted on December 3, 2020.

If you have any questions, feel free to call me at (575) 748-1471.

Respectfully,

A handwritten signature in black ink that reads "Chase Settle".

Chase Settle
Rep Safety & Environmental Sr
EOG Resources, Inc.

**Torrington ZK #1
Remediation Work Plan
30-015-24906
J-8-18S-26E
Eddy County, NM
March 29, 2021
NRM2035042548**



Table of Contents

I.	Location.....	1
II.	Background.....	1
III.	Surface and Ground Water.....	1
IV.	NMOCD Assessment Criteria.....	1
V.	Soils.....	2
VI.	Scope of Work.....	2

Tables:

Table 1: Soil Analytical Data

Figures:

Figure 1: Site Map with Sample Points

Photos

Appendices:

Appendix A: Soil Sample Laboratory Data

Appendix B: NMOSE Groundwater Data

Appendix C: NRCS Soil Data

Appendix D: FEMA Flood Map

Appendix E: Form C-141

I. Location

From the intersection of 4 Dinkus Road and Night Owl Lane, head north on Night Owl Lane for 0.3 mile, then turn west on the lease road to the location.

II. Background

During a site inspection, EOG personnel discovered a release from the condensate tank. EOG drained and removed the tank once discovered, then began excavating the impacted soils, stockpiling the excavated soil within a lined, bermed holding cell. After removing the impacted soil to a depth of ten (10) feet below grade surface (bgs), EOG submitted a sampling notification to NMOCD on December 7, 2020, for sampling activities that occurred on December 9, 2020. Confirmation samples, vertical and horizontal, were collected to verify that all impacted soil had been excavated. Approximately 100 cubic yards of impacted soil was stockpiled in the lined and bermed treatment cell on location.

III. Surface and Ground Water

Area surface geology is Cenozoic Quaternary. Based on information from the New Mexico Office of the State Engineer (NMOSE) regarding this location (Section 8, T18S-R26E), the closest wells within a half mile of the release site have groundwater depths of 60, 120, and 175 feet bgs. Watercourses in the area are dry except for infrequent flows in response to major precipitation events, with the nearest body of significant surface water being the Pecos River at 4 miles away. The site is not within a High or Critical Karst area, nor within a 100 year flood plain according to FEMA.

IV. NMOCD Assessment Criteria

The site assessment criteria are as follows:

Depth to ground water	> 51-99'
Wellhead Protection Area	> 1000'
Distance to surface water body	> 1000'

Based on the assessment criteria, the NMOCD established RRALs for this site are:

Benzene	10 mg/kg
BTEX	50 mg/kg
TPH	2,500 mg/kg
GRO + DRO	1,000 mg/kg
Chlorides	10,000 mg/kg

V. Soils

USDA Natural Resources Conservation Service (NRCS) classifies soil in the area as Reagan loam, with 0-1% slope.

VI. Scope of Work

Due to a lack of chloride impaction, stockpiled soils, approximately 100 cubic yards, have already begun bioremediation procedures with a microbial product (Liquid Remediate). The bioremediation product was administered to the stockpiled material on January 6, 2021. This consisted of mixing 10 gallons of the product with 100 gallons of water and applying the mixture to the soil within the lined and bermed treatment cell. The impacted material is in approximately an 8 inch lift. In order to create greater contact with the mixture, the soil was turned immediately following application. Based on the treatment date, EOG performed the first confirmation sampling of the bioremediated soil on March 15, 2021. 5 point composite samples were collected with 1 sample representative of 25 cubic yards of soil. The treated soil has yet to reach guidelines for NMAC 19.15.29.13, therefore another treatment with Liquid Remediate is scheduled to occur in April 2021, following the same protocols as previously used. The next confirmation sampling will occur approximately 60 days following treatment. Once all samples confirm that soil is below the requirements of NMAC 19.15.29.13, the excavation will be backfilled with the remediated soil.

At the completion of the remediation project, the area will not be reseeded since the battery is still active. When remediation work is completed, a C-141 Closure Report will be submitted to the NMOCD requesting closure of the site.

Table 1

Soil Analytical Data

Torrington ZK #1
Remediation Work Plan
#NRM2035042548



March 29, 2021

Soil Analytical Data

Sample ID	Depth (ft. bgs)	Date	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH (GRO)	TPH (DRO)	TPH EXT DRO	Total TPH	Chlorides
V1-10'	10	12/9/20	ND	ND	ND	ND	ND	ND	50	220	270	ND
HS	0-10	12/9/20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HE	0-10	12/9/20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HW	0-10	12/9/20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HN	0-10	12/9/20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Confirmation Results												
C1	<1	3/15/21	ND	ND	ND	1.7	1.7	190	700	ND	890	240
C2	<1	3/15/21	ND	0.38	1.5	19	20.88	650	1800	ND	2450	360
C3	<1	3/15/21	ND	ND	ND	0.65	0.65	150	690	ND	840	330
C4	<1	3/15/21	ND	ND	ND	3.2	3.2	300	820	ND	1120	230

Figure 1

Site Map with Sample Points

Torrington ZK #1
Remediation Work Plan
#NRM2035042548



March 29, 2021



Torrington ZK #1
Remediation Work Plan
#NRM2035042548



March 29, 2021

Photos



Appendix A

Soil Sample Laboratory Data



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

December 16, 2020

Chase Settle

EOG

105 South Fourth Street

Artesia, NM 88210

TEL:

FAX

RE: Torrington ZK 1

OrderNo.: 2012526

Dear Chase Settle:

Hall Environmental Analysis Laboratory received 5 sample(s) on 12/10/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2012526

Date Reported: 12/16/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: V1-10'

Project: Torrington ZK 1

Collection Date: 12/9/2020 8:15:00 AM

Lab ID: 2012526-001

Matrix: SOIL

Received Date: 12/10/2020 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: VP
Chloride	ND	60		mg/Kg	20	12/14/2020 3:03:38 PM	56976
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	50	9.3		mg/Kg	1	12/11/2020 2:01:25 PM	56913
Motor Oil Range Organics (MRO)	220	46		mg/Kg	1	12/11/2020 2:01:25 PM	56913
Surr: DNOP	129	30.4-154		%Rec	1	12/11/2020 2:01:25 PM	56913
EPA METHOD 8015D: GASOLINE RANGE							Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.6		mg/Kg	1	12/12/2020 8:58:33 PM	56906
Surr: BFB	88.8	75.3-105		%Rec	1	12/12/2020 8:58:33 PM	56906
EPA METHOD 8021B: VOLATILES							Analyst: RAA
Benzene	ND	0.023		mg/Kg	1	12/12/2020 8:58:33 PM	56906
Toluene	ND	0.046		mg/Kg	1	12/12/2020 8:58:33 PM	56906
Ethylbenzene	ND	0.046		mg/Kg	1	12/12/2020 8:58:33 PM	56906
Xylenes, Total	ND	0.092		mg/Kg	1	12/12/2020 8:58:33 PM	56906
Surr: 4-Bromofluorobenzene	88.6	80-120		%Rec	1	12/12/2020 8:58:33 PM	56906

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Page 1 of 9

Analytical Report
 Lab Order 2012526
 Date Reported: 12/16/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG Client Sample ID: HS
 Project: Torrington ZK 1 Collection Date: 12/9/2020 8:17:00 AM
 Lab ID: 2012526-002 Matrix: SOIL Received Date: 12/10/2020 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: VP
Chloride	ND	60		mg/Kg	20	12/14/2020 3:40:51 PM	56976
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	ND	9.6		mg/Kg	1	12/11/2020 2:11:06 PM	56913
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	12/11/2020 2:11:06 PM	56913
Surr: DNOP	87.3	30.4-154		%Rec	1	12/11/2020 2:11:06 PM	56913
EPA METHOD 8015D: GASOLINE RANGE							Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	12/12/2020 9:21:45 PM	56906
Surr: BFB	88.2	75.3-105		%Rec	1	12/12/2020 9:21:45 PM	56906
EPA METHOD 8021B: VOLATILES							Analyst: RAA
Benzene	ND	0.024		mg/Kg	1	12/12/2020 9:21:45 PM	56906
Toluene	ND	0.048		mg/Kg	1	12/12/2020 9:21:45 PM	56906
Ethylbenzene	ND	0.048		mg/Kg	1	12/12/2020 9:21:45 PM	56906
Xylenes, Total	ND	0.096		mg/Kg	1	12/12/2020 9:21:45 PM	56906
Surr: 4-Bromofluorobenzene	88.1	80-120		%Rec	1	12/12/2020 9:21:45 PM	56906

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Analytical Report
 Lab Order 2012526
 Date Reported: 12/16/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG Client Sample ID: HE
 Project: Torrington ZK 1 Collection Date: 12/9/2020 8:20:00 AM
 Lab ID: 2012526-003 Matrix: SOIL Received Date: 12/10/2020 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: VP
Chloride	ND	60		mg/Kg	20	12/14/2020 3:53:16 PM	56976
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	ND	8.9		mg/Kg	1	12/11/2020 2:20:47 PM	56913
Motor Oil Range Organics (MRO)	ND	44		mg/Kg	1	12/11/2020 2:20:47 PM	56913
Surr: DNOP	96.4	30.4-154		%Rec	1	12/11/2020 2:20:47 PM	56913
EPA METHOD 8015D: GASOLINE RANGE							Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	12/12/2020 9:44:57 PM	56906
Surr: BFB	89.2	75.3-105		%Rec	1	12/12/2020 9:44:57 PM	56906
EPA METHOD 8021B: VOLATILES							Analyst: RAA
Benzene	ND	0.024		mg/Kg	1	12/12/2020 9:44:57 PM	56906
Toluene	ND	0.049		mg/Kg	1	12/12/2020 9:44:57 PM	56906
Ethylbenzene	ND	0.049		mg/Kg	1	12/12/2020 9:44:57 PM	56906
Xylenes, Total	ND	0.097		mg/Kg	1	12/12/2020 9:44:57 PM	56906
Surr: 4-Bromofluorobenzene	88.4	80-120		%Rec	1	12/12/2020 9:44:57 PM	56906

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	•	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Analytical Report
 Lab Order 2012526
 Date Reported: 12/16/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG Client Sample ID: HW
 Project: Torrington ZK 1 Collection Date: 12/9/2020 8:22:00 AM
 Lab ID: 2012526-004 Matrix: SOIL Received Date: 12/10/2020 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: VP
Chloride	ND	60		mg/Kg	20	12/14/2020 4:05:41 PM	56976
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	ND	9.3		mg/Kg	1	12/11/2020 2:30:30 PM	56913
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	12/11/2020 2:30:30 PM	56913
Surr: DNOP	82.3	30.4-154		%Rec	1	12/11/2020 2:30:30 PM	56913
EPA METHOD 8015D: GASOLINE RANGE							Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	12/12/2020 10:08:05 PM	56906
Surr: BFB	89.5	75.3-105		%Rec	1	12/12/2020 10:08:05 PM	56906
EPA METHOD 8021B: VOLATILES							Analyst: RAA
Benzene	ND	0.024		mg/Kg	1	12/12/2020 10:08:05 PM	56906
Toluene	ND	0.049		mg/Kg	1	12/12/2020 10:08:05 PM	56906
Ethylbenzene	ND	0.049		mg/Kg	1	12/12/2020 10:08:05 PM	56906
Xylenes, Total	ND	0.097		mg/Kg	1	12/12/2020 10:08:05 PM	56906
Surr: 4-Bromofluorobenzene	89.1	80-120		%Rec	1	12/12/2020 10:08:05 PM	56906

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Analytical Report
 Lab Order 2012526
 Date Reported: 12/16/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG Client Sample ID: HN
 Project: Torrington ZK 1 Collection Date: 12/9/2020 8:25:00 AM
 Lab ID: 2012526-005 Matrix: SOIL Received Date: 12/10/2020 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: VP
Chloride	ND	59		mg/Kg	20	12/14/2020 4:18:05 PM	56976
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	12/11/2020 2:40:11 PM	56913
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	12/11/2020 2:40:11 PM	56913
Surr: DNOP	87.4	30.4-154		%Rec	1	12/11/2020 2:40:11 PM	56913
EPA METHOD 8015D: GASOLINE RANGE							Analyst: RAA
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	12/12/2020 10:31:12 PM	56906
Surr: BFB	86.5	75.3-105		%Rec	1	12/12/2020 10:31:12 PM	56906
EPA METHOD 8021B: VOLATILES							Analyst: RAA
Benzene	ND	0.024		mg/Kg	1	12/12/2020 10:31:12 PM	56906
Toluene	ND	0.048		mg/Kg	1	12/12/2020 10:31:12 PM	56906
Ethylbenzene	ND	0.048		mg/Kg	1	12/12/2020 10:31:12 PM	56906
Xylenes, Total	ND	0.096		mg/Kg	1	12/12/2020 10:31:12 PM	56906
Surr: 4-Bromofluorobenzene	86.8	80-120		%Rec	1	12/12/2020 10:31:12 PM	56906

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2012526

16-Dec-20

Client: EOG
Project: Torrington ZK 1

Sample ID: MB-56976	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 56976	RunNo: 73996								
Prep Date: 12/14/2020	Analysis Date: 12/14/2020	SeqNo: 2610588	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-56976		SampType: LCS		TestCode: EPA Method 300.0: Anions						
Client ID: LCSS		Batch ID: 56976		RunNo: 73996						
Prep Date: 12/14/2020		Analysis Date: 12/14/2020		SeqNo: 2610589		Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	93.8	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

Page 6 of 9

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2012526

16-Dec-20

Client: EOG
Project: Torrington ZK 1

Sample ID: MB-56913	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 56913	RunNo: 73941								
Prep Date: 12/10/2020	Analysis Date: 12/11/2020	SeqNo: 2608563 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	10		10.00		101	30.4	154			

Sample ID: LCS-56913	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 56913	RunNo: 73974								
Prep Date: 12/10/2020	Analysis Date: 12/12/2020	SeqNo: 2609395 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

Diesel Range Organics (DRO)	56	10	50.00	0	112	70	130			
Surr: DNOP	5.1		5.000		101	30.4	154			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

Page 7 of 9

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2012526

16-Dec-20

Client: EOG
Project: Torrington ZK 1

Sample ID: lcs-56906	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: LCSS	Batch ID: 56906	RunNo: 73970								
Prep Date: 12/10/2020	Analysis Date: 12/12/2020	SeqNo: 2609029		Units: mg/Kg						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	93.8	72.5	106			
Surr: BFB	990		1000		99.2	75.3	105			

Sample ID: mb-56906	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: PBS	Batch ID: 56906	RunNo: 73970								
Prep Date: 12/10/2020	Analysis Date: 12/12/2020	SeqNo: 2609031		Units: mg/Kg						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	880		1000		87.7	75.3	105			

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 8 of 9

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2012526

16-Dec-20

Client: EOG
Project: Torrington ZK 1

Sample ID: LCS-56906	SampType: LCS		TestCode: EPA Method 8021B: Volatiles							
Client ID: LCSS	Batch ID: 56906		RunNo: 73970							
Prep Date: 12/10/2020	Analysis Date: 12/12/2020		SeqNo: 2609081		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.94	0.025	1.000	0	93.9	80	120			
Toluene	0.98	0.050	1.000	0	97.8	80	120			
Ethylbenzene	0.96	0.050	1.000	0	96.3	80	120			
Xylenes, Total	2.9	0.10	3.000	0	96.1	80	120			
Surr: 4-Bromofluorobenzene	0.90		1.000		90.1	80	120			

Sample ID: mb-56906	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 56906	RunNo: 73970								
Prep Date: 12/10/2020	Analysis Date: 12/12/2020	SeqNo: 2609083		Units: mg/Kg						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.88		1.000		88.1	80	120			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

Page 9 of 9



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

Sample Log-In Check List

Client Name: EOG

Work Order Number: 2012526

RcptNo: 1

Received By: Scott Anderson 12/10/2020 8:00:00 AM

Completed By: Desiree Dominguez 12/10/2020 9:28:08 AM

Reviewed By: SGL 12/10/20

FDZ

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels? Yes ☒ No ☐
(Note discrepancies on chain of custody)
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met? Yes ☒ No ☐
(If no, notify customer for authorization.)

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted?

Checked by: JR 12/10/20

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	0.7	Good				
2	0.1	Good				



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

March 25, 2021

Chase Settle

EOG

105 South Fourth Street

Artesia, NM 88210

TEL:

FAX

RE: Torrington ZK #1

OrderNo.: 2103752

Dear Chase Settle:

Hall Environmental Analysis Laboratory received 4 sample(s) on 3/16/2021 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,



Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order 2103752

Date Reported: 3/25/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: C1

Project: Torrington ZK #1

Collection Date: 3/15/2021 9:00:00 AM

Lab ID: 2103752-001

Matrix: SOIL

Received Date: 3/16/2021 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: VP
Chloride	240	60		mg/Kg	20	3/19/2021 9:05:33 PM	58816
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: JME
Diesel Range Organics (DRO)	700	9.8		mg/Kg	1	3/18/2021 9:11:27 AM	58794
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	3/18/2021 9:11:27 AM	58794
Surr: DNOP	79.2	70-130		%Rec	1	3/18/2021 9:11:27 AM	58794
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	190	23		mg/Kg	5	3/20/2021 3:24:08 AM	58791
Surr: BFB	386	75.3-105	S	%Rec	5	3/20/2021 3:24:08 AM	58791
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.12		mg/Kg	5	3/20/2021 3:24:08 AM	58791
Toluene	ND	0.23		mg/Kg	5	3/20/2021 3:24:08 AM	58791
Ethylbenzene	ND	0.23		mg/Kg	5	3/20/2021 3:24:08 AM	58791
Xylenes, Total	1.7	0.46		mg/Kg	5	3/20/2021 3:24:08 AM	58791
Surr: 4-Bromofluorobenzene	105	80-120		%Rec	5	3/20/2021 3:24:08 AM	58791

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order 2103752

Date Reported: 3/25/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: C2

Project: Torrington ZK #1

Collection Date: 3/15/2021 9:06:00 AM

Lab ID: 2103752-002

Matrix: SOIL

Received Date: 3/16/2021 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: VP
Chloride	360	60		mg/Kg	20	3/19/2021 9:17:58 PM	58816
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: JME
Diesel Range Organics (DRO)	1800	89		mg/Kg	10	3/18/2021 10:38:57 AM	58794
Motor Oil Range Organics (MRO)	ND	450		mg/Kg	10	3/18/2021 10:38:57 AM	58794
Surr: DNOP	0	70-130	S	%Rec	10	3/18/2021 10:38:57 AM	58794
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	650	23		mg/Kg	5	3/20/2021 7:19:51 PM	58791
Surr: BFB	934	75.3-105	S	%Rec	5	3/20/2021 7:19:51 PM	58791
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.12		mg/Kg	5	3/20/2021 7:19:51 PM	58791
Toluene	0.38	0.23		mg/Kg	5	3/20/2021 7:19:51 PM	58791
Ethylbenzene	1.5	0.23		mg/Kg	5	3/20/2021 7:19:51 PM	58791
Xylenes, Total	19	0.47		mg/Kg	5	3/20/2021 7:19:51 PM	58791
Surr: 4-Bromofluorobenzene	139	80-120	S	%Rec	5	3/20/2021 7:19:51 PM	58791

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Page 2 of 8

Analytical Report

Lab Order 2103752

Date Reported: 3/25/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG

Client Sample ID: C3

Project: Torrington ZK #1

Collection Date: 3/15/2021 9:12:00 AM

Lab ID: 2103752-003

Matrix: SOIL

Received Date: 3/16/2021 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: VP
Chloride	330	60		mg/Kg	20	3/19/2021 9:55:12 PM	58816
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: JME
Diesel Range Organics (DRO)	690	8.4		mg/Kg	1	3/18/2021 9:30:33 AM	58794
Motor Oil Range Organics (MRO)	ND	42		mg/Kg	1	3/18/2021 9:30:33 AM	58794
Surr: DNOP	86.0	70-130		%Rec	1	3/18/2021 9:30:33 AM	58794
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	150	24		mg/Kg	5	3/20/2021 7:43:14 PM	58791
Surr: BFB	327	75.3-105	S	%Rec	5	3/20/2021 7:43:14 PM	58791
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.12		mg/Kg	5	3/20/2021 7:43:14 PM	58791
Toluene	ND	0.24		mg/Kg	5	3/20/2021 7:43:14 PM	58791
Ethylbenzene	ND	0.24		mg/Kg	5	3/20/2021 7:43:14 PM	58791
Xylenes, Total	0.65	0.47		mg/Kg	5	3/20/2021 7:43:14 PM	58791
Surr: 4-Bromofluorobenzene	101	80-120		%Rec	5	3/20/2021 7:43:14 PM	58791

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Page 3 of 8

Analytical Report
 Lab Order 2103752
 Date Reported: 3/25/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: EOG Client Sample ID: C4
 Project: Torrington ZK #1 Collection Date: 3/15/2021 9:17:00 AM
 Lab ID: 2103752-004 Matrix: SOIL Received Date: 3/16/2021 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS Analyst: VP							
Chloride	230	60		mg/Kg	20	3/19/2021 10:07:36 PM	58816
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS Analyst: JME							
Diesel Range Organics (DRO)	820	8.5		mg/Kg	1	3/18/2021 9:40:09 AM	58794
Motor Oil Range Organics (MRO)	ND	43		mg/Kg	1	3/18/2021 9:40:09 AM	58794
Surr: DNOP	89.3	70-130		%Rec	1	3/18/2021 9:40:09 AM	58794
EPA METHOD 8015D: GASOLINE RANGE Analyst: NSB							
Gasoline Range Organics (GRO)	300	23		mg/Kg	5	3/20/2021 8:06:54 PM	58791
Surr: BFB	530	75.3-105	S	%Rec	5	3/20/2021 8:06:54 PM	58791
EPA METHOD 8021B: VOLATILES Analyst: NSB							
Benzene	ND	0.12		mg/Kg	5	3/20/2021 8:06:54 PM	58791
Toluene	ND	0.23		mg/Kg	5	3/20/2021 8:06:54 PM	58791
Ethylbenzene	ND	0.23		mg/Kg	5	3/20/2021 8:06:54 PM	58791
Xylenes, Total	3.2	0.46		mg/Kg	5	3/20/2021 8:06:54 PM	58791
Surr: 4-Bromofluorobenzene	100	80-120		%Rec	5	3/20/2021 8:06:54 PM	58791

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2103752

25-Mar-21

Client: EOG
Project: Torrington ZK #1

Sample ID: MB-58816		SampType: MBLK		TestCode: EPA Method 300.0: Anions						
Client ID: PBS		Batch ID: 58816		RunNo: 76062						
Prep Date: 3/18/2021		Analysis Date: 3/19/2021		SeqNo: 2693200			Units: mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-58816		SampType: LCS		TestCode: EPA Method 300.0: Anions						
Client ID: LCSS		Batch ID: 58816		RunNo: 76062						
Prep Date: 3/18/2021		Analysis Date: 3/19/2021		SeqNo: 2693201			Units: mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	95.7	90	110			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

Page 5 of 8

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2103752

25-Mar-21

Client: EOG
Project: Torrington ZK #1

Sample ID: MB-58794	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 58794	RunNo: 76025								
Prep Date: 3/17/2021	Analysis Date: 3/18/2021	SeqNo: 2691573 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.2		10.00		91.5	70	130			

Sample ID: LCS-58794	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 58794	RunNo: 76025								
Prep Date: 3/17/2021	Analysis Date: 3/18/2021	SeqNo: 2691575 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	49	10	50.00	0	98.1	68.9	141			
Surr: DNOP	4.2		5.000		83.3	70	130			

Sample ID: MB-58798	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 58798	RunNo: 76064								
Prep Date: 3/18/2021	Analysis Date: 3/19/2021	SeqNo: 2693658 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	9.7		10.00		97.0	70	130			

Sample ID: LCS-58798	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 58798	RunNo: 76064								
Prep Date: 3/18/2021	Analysis Date: 3/19/2021	SeqNo: 2693659 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	4.5		5.000		90.8	70	130			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 6 of 8

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2103752

25-Mar-21

Client: EOG
Project: Torrington ZK #1

Sample ID: mb-58791	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: PBS	Batch ID: 58791	RunNo: 76071								
Prep Date: 3/17/2021	Analysis Date: 3/19/2021	SeqNo: 2693921 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	980		1000		97.5	75.3	105			

Sample ID: lcs-58791	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: LCSS	Batch ID: 58791	RunNo: 76071								
Prep Date: 3/17/2021	Analysis Date: 3/19/2021	SeqNo: 2693922 Units: mg/Kg								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	24	5.0	25.00	0	97.4	80	120			
Surr: BFB	1100		1000		108	75.3	105			S

Sample ID: mb-58863	SampType: MBLK	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: PBS	Batch ID: 58863	RunNo: 76109								
Prep Date: 3/20/2021	Analysis Date: 3/22/2021	SeqNo: 2695161 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	950		1000		94.6	75.3	105			

Sample ID: lcs-58863	SampType: LCS	TestCode: EPA Method 8015D: Gasoline Range								
Client ID: LCSS	Batch ID: 58863	RunNo: 76109								
Prep Date: 3/20/2021	Analysis Date: 3/22/2021	SeqNo: 2695162 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	1000		1000		104	75.3	105			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

Page 7 of 8

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2103752

25-Mar-21

Client: EOG
Project: Torrington ZK #1

Sample ID: mb-58791	SampType: MBLK		TestCode: EPA Method 8021B: Volatiles							
Client ID: PBS	Batch ID: 58791		RunNo: 76071							
Prep Date: 3/17/2021	Analysis Date: 3/19/2021		SeqNo: 2693972		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.98		1.000		98.2	80	120			

Sample ID: LCS-58791	SampType: LCS		TestCode: EPA Method 8021B: Volatiles							
Client ID: LCSS	Batch ID: 58791		RunNo: 76071							
Prep Date: 3/17/2021	Analysis Date: 3/19/2021		SeqNo: 2693973		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.92	0.025	1.000	0	92.5	80	120			
Toluene	0.93	0.050	1.000	0	93.0	80	120			
Ethylbenzene	0.93	0.050	1.000	0	92.6	80	120			
Xylenes, Total	2.7	0.10	3.000	0	91.2	80	120			
Surr: 4-Bromofluorobenzene	1.0		1.000		100	80	120			

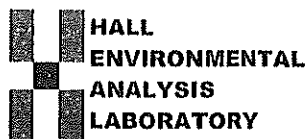
Sample ID: mb-58863	SampType: MBLK	TestCode: EPA Method 8021B: Volatiles								
Client ID: PBS	Batch ID: 58863	RunNo: 76109								
Prep Date: 3/20/2021	Analysis Date: 3/22/2021	SeqNo: 2695199 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	0.97		1.000		97.3	80	120			

Sample ID: LCS-58863		SampType: LCS		TestCode: EPA Method 8021B: Volatiles						
Client ID: LCSS		Batch ID: 58863		RunNo: 76109						
Prep Date: 3/20/2021		Analysis Date: 3/22/2021		SeqNo: 2695200			Units: %Rec			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	0.99		1.000		99.1	80	120			

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

Sample Log-In Check List

Client Name: EOG

Work Order Number: 2103752

RcptNo: 1

Received By: Juan Rojas 3/16/2021 7:30:00 AM

Completed By: Cheyenne Cason 3/16/2021 9:05:29 AM

Reviewed By: SPA 3.16.21

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☐ No ☒ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐ Not required
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4$ " for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels? Yes ☒ No ☐
(Note discrepancies on chain of custody)
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met? Yes ☒ No ☐
(If no, notify customer for authorization.)

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted?

Checked by:

50
3/16/21

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

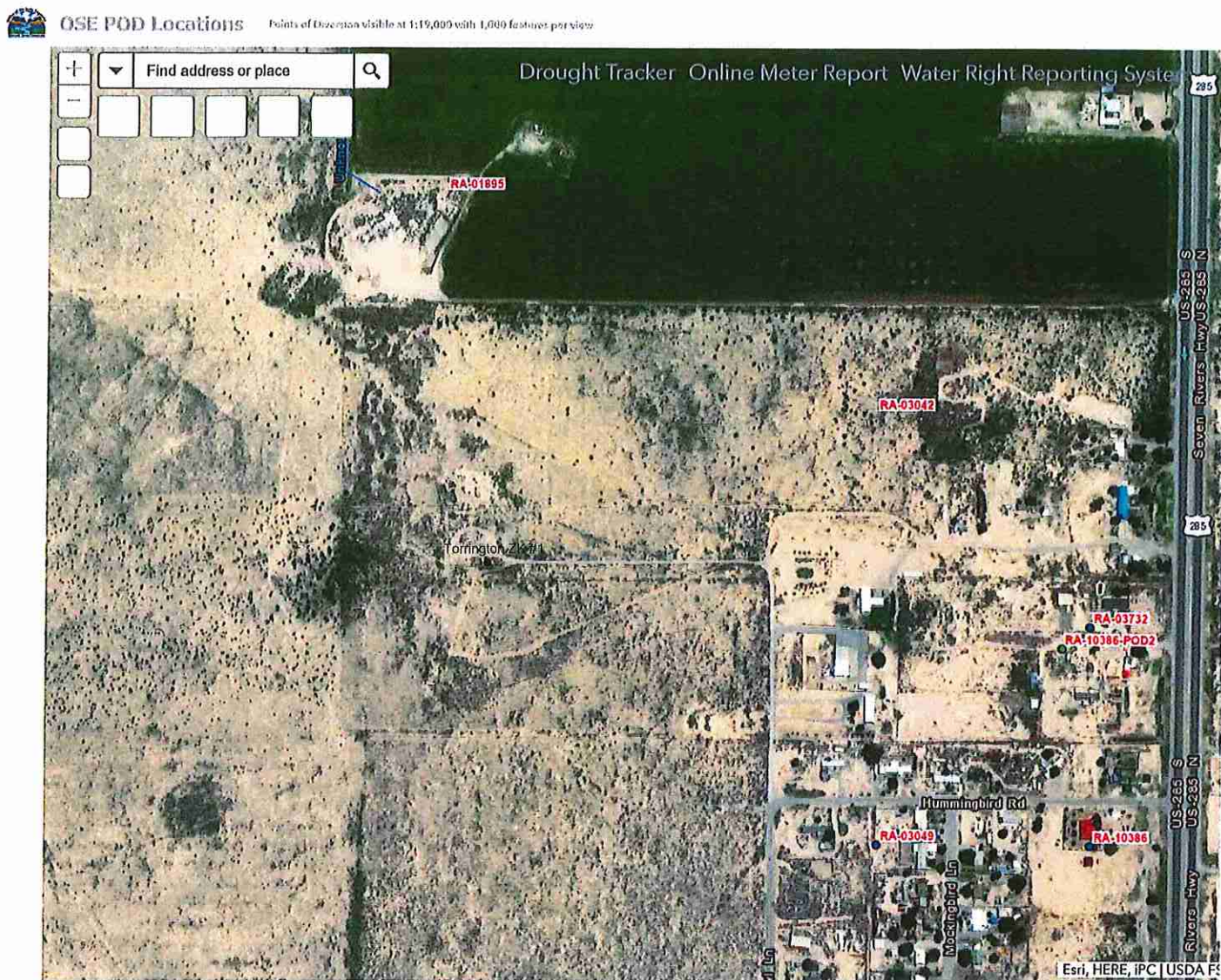
16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.0	Good				
2	16.2	Good				
3	2.4	Good				

Appendix B

NMOSE Groundwater Data



1:4513

300ft

-104.400 37.759 Degrees

All Rights Reserved



New Mexico Office of the State Engineer Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest)		(NAD83 UTM in meters)	
		Q64Q16Q4	Sec Tws Rng	X	Y
	RA 03732	4 2 4 08 18S 26E		556523	3624820'
<hr/>					
Driller License:	28	Driller Company:	SMITH, A.F.		
Driller Name:	SMITH, A.F.				
Drill Start Date:	06/13/1967	Drill Finish Date:	06/14/1967	Plug Date:	
Log File Date:	06/26/1967	PCW Rcv Date:		Source:	Shallow
Pump Type:		Pipe Discharge Size:		Estimated Yield:	
Casing Size:	7.00	Depth Well:	200 feet	Depth Water:	175 feet
<hr/>					
Water Bearing Stratifications:		Top	Bottom	Description	
		87	100	Sandstone/Gravel/Conglomerate	
<hr/>					
Casing Perforations:		Top	Bottom		
		89	153		


*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/24/21 11:49 AM

POINT OF DIVERSION SUMMARY



Q64	Q16	Q4	Sec	Tws	Rng	X	Y
1	4	4	08	18S	26E	556325	3624616' 

Depth Water: 60 feet

3/24/21 11:49 AM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE)						(NAD83 UTM in meters)	
		(quarters are smallest to largest)						X	Y
		Q64	Q16	Q4	Sec	Tws	Rng		
	RA 04479	2	4	4	08	18S	26E	556525	3624616*

Driller License:	Driller Company:		
Driller Name:			
Drill Start Date: 08/07/1961	Drill Finish Date: 08/16/1961	Plug Date:	
Log File Date: 08/23/1961	PCW Rcv Date:	Source: Shallow	
Pump Type:	Pipe Discharge Size:	Estimated Yield:	
Casing Size:	Depth Well: 215 feet	Depth Water: 120 feet	

*UTM location was derived from PLSS - see Help

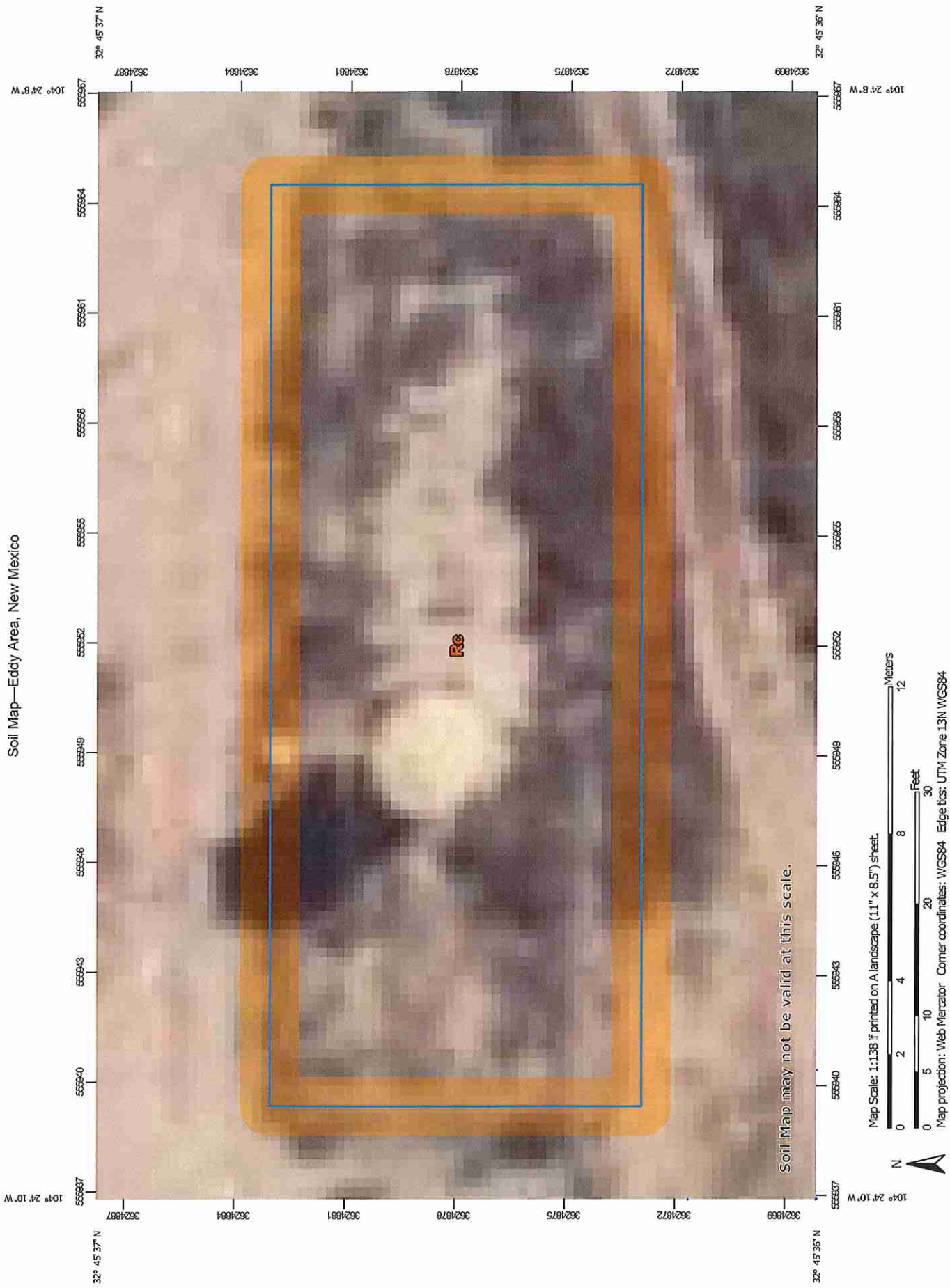
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/24/21 11:48 AM

POINT OF DIVERSION SUMMARY

Appendix C

NRCS Soil Data





Soil Map—Eddy Area, New Mexico


Soil Map—Eddy Area, New Mexico


MAP LEGEND


- Area of Interest (AOI)


 Area of Interest (AOI)
- Soils


 Soil Map Unit Polygons


 Soil Map Unit Lines


 Soil Map Unit Points
- Special Point Features


 Blowout


 Borrow Pit


 Clay Spot


 Closed Depression


 Gravel Pit


 Gravelly Spot


 Landfill


 Lava Flow


 Marsh or swamp


 Mine or Quarry


 Miscellaneous Water


 Perennial Water


 Rock Outcrop


 Saline Spot


 Sandy Spot


 Severely Eroded Spot


 Sinkhole


 Slide or Slip


 Sodic Spot
- Water Features


 Streams and Canals
- Transportation


 Rails


 Interstate Highways


 US Routes


 Major Roads


 Local Roads
- Background


 Aerial Photography
- Soil Spot


 Spoil Area

 Stony Spot

 Very Stony Spot

 Wet Spot

 Other

 Special Line Features

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 16, Jun 8, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 27, 2020—Feb 28, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Rc	Reagan loam, 0 to 1 percent slopes	0.1	100.0%
Totals for Area of Interest		0.1	100.0%

Appendix D

FEMA Flood Map



FEMA Flood Map Service Center: Search By Address

Navigation

Search

Languages

MSC Home (/portal/)

MSC Search by Address
(/portal/search)

MSC Search All Products
(/portal/advanceSearch)

▼ MSC Products and Tools
(/portal/resources/productsandtools)

Hazus
(/portal/resources/hazus)

LOMC Batch Files
(/portal/resources/lomc)

Product Availability
(/portal/productAvailability)

MSC Frequently Asked
Questions (FAQs)
(/portal/resources/faq)

MSC Email Subscriptions
(/portal/subscriptionHome)

Contact MSC Help
(/portal/resources/contact)

Enter an address, place, or coordinates: ?

Eddy County New Mexico

Search

Whether you are in a high risk zone or not, you may need [flood insurance](https://www.fema.gov/national-flood-insurance-program) (<https://www.fema.gov/national-flood-insurance-program>) because most homeowners insurance doesn't cover flood damage. If you live in an area with low or moderate flood risk, you are 5 times more likely to experience flood than a fire in your home over the next 30 years. For many, a National Flood Insurance Program's flood insurance policy could cost less than \$400 per year. Call your insurance agent today and protect what you've built.

Learn more about [steps you can take](https://www.fema.gov/what-mitigation) (<https://www.fema.gov/what-mitigation>) to reduce flood risk damage.



Share This Page.

[Home \(/www.fema.gov/\)](https://www.fema.gov/) [Download Plug-ins \(/www.fema.gov/download-plugin-ins\)](https://www.fema.gov/download-plugin-ins) [About Us \(/www.fema.gov/about-agency\)](https://www.fema.gov/about-agency) [Privacy Policy \(/www.fema.gov/privacy-policy\)](https://www.fema.gov/privacy-policy) [FOIA \(/www.fema.gov/foia\)](https://www.fema.gov/foia) [Office of the Inspector General \(/www.oig.dhs.gov/\)](https://www.oig.dhs.gov/) [Strategic Plan \(/www.fema.gov/fema-strategic-plan\)](https://www.fema.gov/fema-strategic-plan) [Whitehouse.gov \(/www.whitehouse.gov\)](https://www.whitehouse.gov/) [DHS.gov \(/www.dhs.gov\)](https://www.dhs.gov/) [Ready.gov \(/www.ready.gov\)](https://www.ready.gov/) [USA.gov \(/www.usa.gov\)](https://www.usa.gov/) [DisasterAssistance.gov \(/www.disasterassistance.gov/\)](https://www.disasterassistance.gov/)



[\(/https://www.oig.dhs.gov/hotline\)](https://www.oig.dhs.gov/hotline)

Official website of the Department of Homeland Security

Appendix E

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 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	NRM2035042548
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party EOG Resources, Inc.	OGRID 7377
Contact Name Chase Settle	Contact Telephone 575-748-1471
Contact email Chase_Settle@eogresources.com	Incident # (assigned by OCD)
Contact mailing address 104 S. 4th Street, Artesia, NM 88210	

Location of Release Source

Latitude 32.76066 Longitude -104.40264
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Torrington ZK #1	Site Type Battery
Date Release Discovered 12/01/2020	API# (if applicable) 30-015-24906

Unit Letter	Section	Township	Range	County
J	8	18S	26E	Eddy

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

Nature and Volume of Release

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

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 5	Volume Recovered (bbls) 0
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> Condensate	Volume Released (bbls) 2	Volume Recovered (bbls) 0
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

A pinhole was discovered near the bottom of the tank. The tank had a previous gauge reading that indicated a loss of 5 inches of produced water and 1&1/2 inches of condensate. With 1 inch of volume calculating to 1.16 barrels, the total loss was 5 barrels of produced water and 2 barrels of condensate.

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

Initial Response

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

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
Printed Name: <u>Chase Settle</u>	Title: <u>Rep Safety & Environmental II</u>
Signature: <u></u>	Date: <u>12/03/2020</u>
email: <u>Chase_Settle@eogresources.com</u>	Telephone: <u>575-748-1471</u>
<u>OCD Only</u>	
Received by: _____	Date: _____

State of New Mexico
Oil Conservation Division

Incident ID	NRM2035042548
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?	60 _____ (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within 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

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.

Form C-141

Page 4

State of New Mexico
Oil Conservation Division

Incident ID	NRM2035042548
District RP	
Facility ID	
Application ID	

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

Printed Name: Chase Settle Title: Rep Safety & Environmental SrSignature: *Chase Settle* Date: 3/29/2021email: Chase_Settle@eogresources.com Telephone: 575-748-1471**OCD Only**Received by: Cristina Eads Date: 03/31/2021

State of New Mexico
Oil Conservation Division

Incident ID	NRM2035042548
District RP	
Facility ID	
Application ID	

Remediation Plan

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

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

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

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

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

Printed Name: Chase Settle

Title: Rep Safety & Environmental Sr

Signature: 

Date: 3/29/2021

email: Chase_Settle@eogresources.com

Telephone: 575-748-1471

OCD Only

Received by: Cristina Eads

Date: 03/31/2021

☐ Approved ☒ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: 

Date: 07/21/2021

State of New Mexico
Oil Conservation Division

Incident ID	
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 19.15.29.11 NMAC
- ☐ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☐ Description of remediation activities

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

Printed Name: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 22489

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 22489
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
ceads	If remediation is not completed within 90 days of this approval, a status update including samples of the treated soils must be provided to the division in lieu of a closure report.	7/21/2021