FREMONT ENVIRONMENTAL INC.

May 28, 2022

Ms. Erica Zuniga
Noble Energy Inc.
2115 117th Ave,
Greeley, CO 80634

Subject: **Excavation Report**
Jeanie AB10-01R
API # 05-123-36262
SENE Sec 10, T7N, R64W
Weld County, Colorado
Fremont Project No. C020-051
Spill #482140, Remediation #17624

Dear Ms. Zuniga:

Enclosed please find a copy of the above referenced Excavation Report for the Jeanie AB10-01R site in Weld County, Colorado. The enclosed report describes excavation and sampling efforts to remediate impacted soil at the site.

As shown in the attached report, after excavation the soil samples achieved the COGCC Table 915-1 standards. Therefore, Noble should request that a No Further Action (NFA) determination be provided by the COGCC.

Please contact me at (303) 956-8714 if you require any additional information.

Fremont appreciates the opportunity to provide this service.

Sincerely,
FREMONT ENVIRONMENTAL INC.

Paul V. Henehan, P.E.
Senior Consultant

Enclosure

1759 REDWING LANE, BROOMFIELD, CO 80020
(303) 956-8714 (DIRECT)

EXCAVATION REPORT

NOBLE ENERGY INC.

JEANIE AB10-01R

WELD COUNTY, COLORADO

FREMONT PROJECT NO. C022-049

REMEDIATION #17624

Prepared by:
Fremont Environmental Inc.
1759 Redwing Lane
Broomfield, CO 80020
(303) 956-8714

May 28, 2022

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EXCAVATION REPORT

NOBLE ENERGY INC.

JEANIE AB10-01R

WELD COUNTY, COLORADO

FREMONT PROJECT NO. C022-049

REMEDIATION #17624

1.0 INTRODUCTION

The purpose of this document is to present information collected during the excavation of petroleum-impacted soil at the Jeanie AB10-01R location in Weld County, Colorado. During reclamation work at a former facility, a thin layer (~ 2 inches) of impacted soil was encountered. Approximately 20 cubic yards of impacted soil was removed with the loader and taken to the landfill. This excavation project was completed on May 5, 2022.

2.0 BACKGROUND INFORMATION

2.1 Site Location

The Jeanie AB10-01R site is located approximately 11 miles east of Ault, Colorado in Weld County as shown on Figure 1. The site is located in an agricultural area approximately three miles east of the intersection of County Road 84 and Highway 14. The location is further described as the SE ¼ of the SE ¼ of Section 10, Township 7N, Range 64W.

2.2 Site History

The site's excavation area consisted of thin layer of impacted soil discovered during reclamation and reseeding of the former Jeanie AB10-01R facility. The Jeanie AB10-01R well was drilled in 2012 to a vertical depth of approximately 9,027 feet.

3.0 FIELD ACTIVITIES

3.1 Soil Excavation and Sampling

Remediation efforts consisted of the excavation and removal of a thin layer of petroleum-impacted soil at the Jeanie AB10-01R facility. The soil consisted of road base to a depth of 0.5 feet. The 20' x 20'x 0.5' deep excavation is shown on Figure 2.

The impacted soil and subsequent removal was completed on May 5, 2022. Soil samples were collected from the impacted surface and from the floor of the 0.5 ft deep excavation as grab samples.

The soil samples were analyzed by Summit Scientific Inc. of Golden, Colorado for benzene, toluene, ethylbenzene and total xylenes (BTEX), naphthalene, trimethylbenzenes, Total Petroleum Hydrocarbons – Gasoline Range Organics (TPH-GRO) by EPA method 8260B; TPH – Diesel Range Organics (TPH-DRO), Extended Range Organics (TPH-ORO) by EPA method 8015; and Polycyclic Aromatic Hydrocarbons (PAH) by EPA method 8270D. The laboratory report and chain-of-custody documentation are included in Appendix B.

A summary of the laboratory data for the soil samples is included in Tables 1 and 2. The laboratory analyses indicated that petroleum constituents were present in one soil sample ("North-Surface") collected from the surface prior to excavation in excess of their respective COGCC Table 915-1 standards. The "South-Surface" soil sample had detectable concentrations of petroleum constituents but these levels were less than the COGCC Table 915-1 standards. After removal of approximately 0.5 feet of soil, samples were collected at the same locations and submitted for analyses. These samples were less than the COGCC Table 915-1 standards.

A total of approximately 20 cubic yards of petroleum impacted soil was removed via excavation by 4X Industrial Services Inc. from the former facility. Impacted soil was disposed of at the North Weld Landfill in Ault, Colorado, as non-hazardous waste.

4.0 DISCUSSION

As demonstrated by the soil sampling, the petroleum impacted soil was removed from the Jeanie AB10-01R location by excavation. This was confirmed by the analyses of the soil samples collected from the excavation floor which were below the COGCC Table 915-1 standards for petroleum constituents. Approximately 20 cubic yards of impacted soil were removed and transported to the landfill. The soil chemistry data are illustrated and summarized in the attached tables and figures.

5.0 REMARKS

The discussion and conclusions contained in this report represent our professional opinions. These opinions are based on currently available information and are arrived at in accordance with currently accepted hydrogeologic and engineering practices at this time and location. Other than this, no warranty is implied or intended.

This report was prepared by **FREMONT ENVIRONMENTAL INC.**

5/28/22

_____ Date_____

Ethan D. Black
Geologist

Reviewed by:

5/28/22

_____ Date_____

Paul V. Henehan, P.E.

Senior Consultant

TABLES

TABLE 1
SUMMARY OF VOLATILE ORGANIC SOIL CHEMISTRY DATA
NOBLE ENERGY INC.
JEANIE AB10-01R
FREMONT PROJECT NO. C022-051

Sample	Depth (ft)	Date Sampled	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-Benzene (mg/kg)	Xylenes (mg/kg)	1,2,4-Trimethyl-Benzene (mg/kg)	1,3,5-Trimethyl-Benzene (mg/kg)	Naphth-alene (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)
North-Surface	0.1	5/5/2022	**0.62**	0.68	0.12	0.51	**0.14**	**0.035**	**0.012**	**22**	**2800**	**330**
North 0.5 Ft	0.5	5/5/2022	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<0.50	<50	<50
South-Surface	0.1	5/5/2022	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<0.50	270	63
South 0.5 Ft	0.5	5/5/2022	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<0.50	<50	<50
COGCC Table 915-1 Limits (Residential SSL)			1.2	490	5.8	58	30	27	2	500	500	500
COGCC Table 915-1 Limits (Protection of Groundwater SSL)			0.0026	0.69	0.78	9.9	0.0081	0.0087	0.0038	500*	500*	500*

Bold faced values exceed the COGCC Table 915-1 concentrations

Blue highlighted 915-1 Limits indicate the referenced soil screening level (SSL)

* Summation of GRO+DRO+ORO must be less than 500 mg/kg

NA - Not analyzed

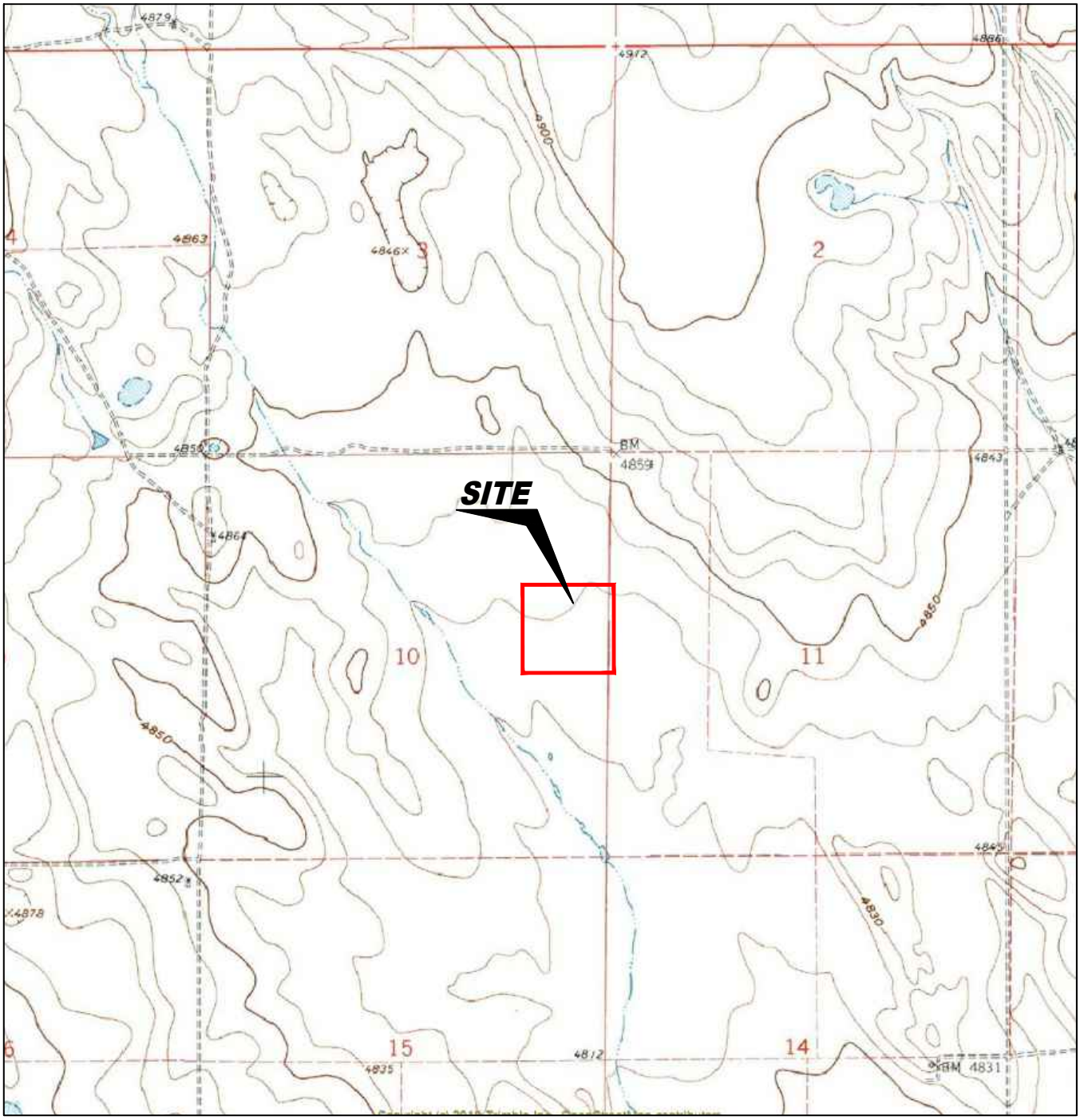
TABLE 2
SUMMARY OF POLYCYCLIC AROMATIC HYDROCARBON SOIL CHEMISTRY DATA
NOBLE ENERGY INC.
JEANIE AB10-01R
FREMONT PROJECT NO. C022-042

Sample	Depth (ft)	Date Sampled	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo (a) anthracene (mg/kg)	Benzo (b) fluoranthene (mg/kg)	Benzo (k) fluoranthene (mg/kg)	Benzo (a) pyrene (mg/kg)	Chrysene (mg/kg)	Dibenz (a,h) anthracene (mg/kg)	Fluor- anthene (mg/kg)	Fluorene (mg/kg)	Indeno pyrene (mg/kg)	1-Methyl - naphthalene (mg/kg)	2-Methyl- naphthalene (mg/kg)	Pyrene (mg/kg)
North-Surface	0.1	5/5/2022	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	0.0843	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	0.0502
North 0.5 Ft	0.5	5/5/2022	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
South-Surface	0.1	5/5/2022	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	0.00759	0.0213	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
South 0.5 Ft	0.5	5/5/2022	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
COGCC Table 915-1 Limits (Residential SSL)			360	1800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	180
COGCC Table 915-1 Limits (Protection of Groundwater SSL)			0.55	5.8	0.011	0.3	2.9	0.24	9	0.096	8.9	0.54	0.98	0.006	0.019	1.3

Bold faced values exceed the COGCC Table 915-1 concentrations

Blue highlighted 915-1 Limits indicate the referenced soil screening level (SSL)

FIGURES



N

Scale (miles)
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1
0 1000 2000 3000 4000 5000
Scale (feet)

USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)

Figure 1
SITE LOCATION MAP

Noble Energy, Inc. ~ Jeanie AB10-01R
SENE Sec. 10, T7N, R64W, 6th PM
Weld County ,Colorado
40.59086, -104.52868

Project #	API #	Facility ID
C022-051	**05-123-36262**	**430705**
Date	Remediation #	Filename
05/20/22	**17624**	**22051T**

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LEGEND

FENCE LINE

EXTENT OF EXCAVATION

Figure 2

SITE MAP

Noble Energy, Inc. ~ Jeanie AB10-01R

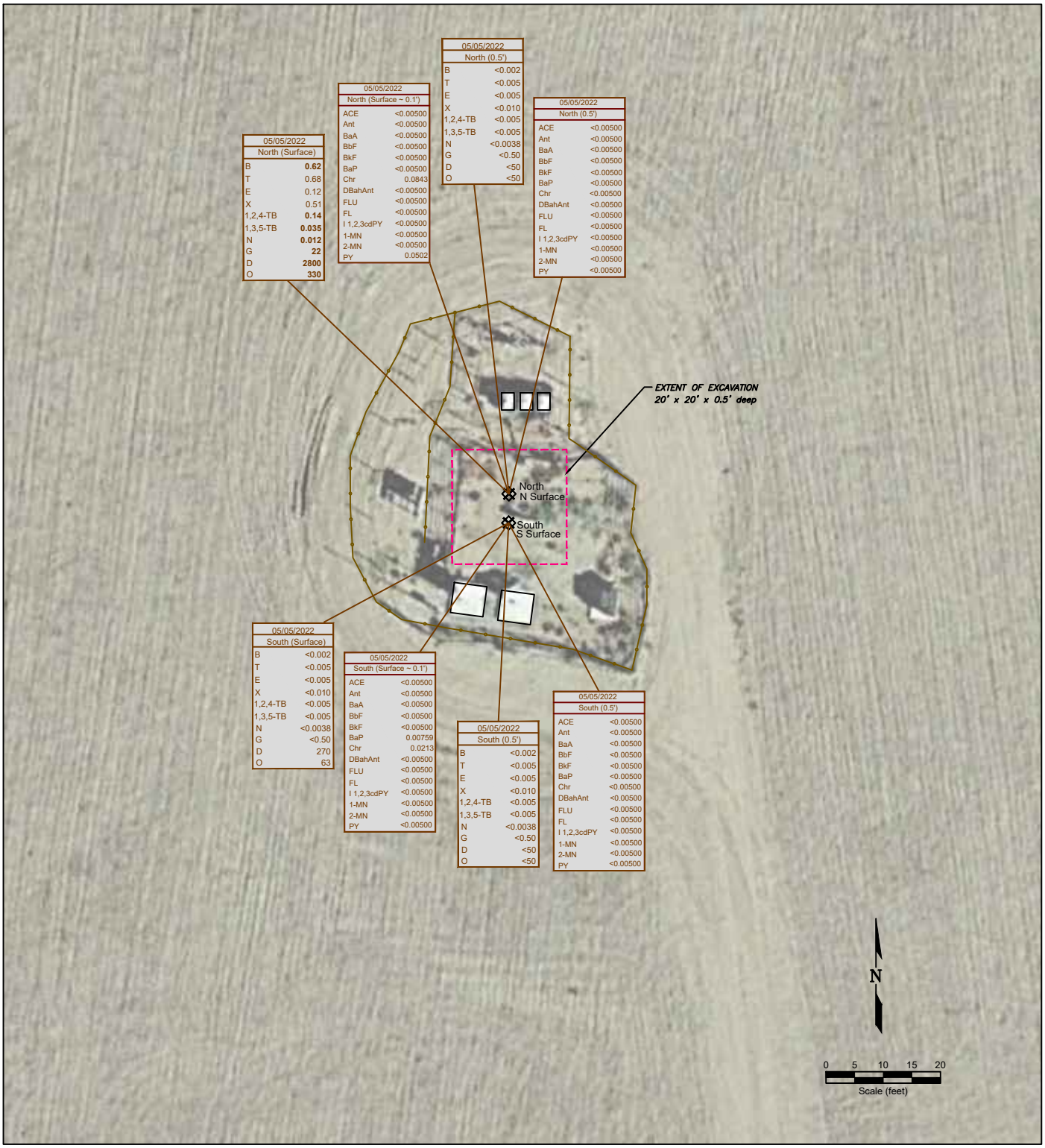
SENE Sec. 10, T7N, R64W, 6th PM

Weld County ,Colorado

40.59086, -104.52868

Project No.	API #	Facility #
C022-051	**05-123-36262**	**430705**
Date	Reviewed By	Filename
5/20/22	**17624**	**22051Q**

FREMONT ENVIRONMENTAL



LEGEND

SOIL SAMPLE LOCATION
FENCE LINE
EXTENT OF EXCAVATION

05/05/2022 North (Surface)	
B	**0.62**
T	0.68
E	0.12
X	0.51
1,2,4-TB	**0.14**
1,3,5-TB	**0.035**
N	**0.012**
G	**22**
D	**2800**
O	**330**

DATE SAMPLED
SAMPLE ID and DEPTH (ft)
BENZENE (mg/kg)
TOLUENE (mg/kg)
ETHYLBENZENE (mg/kg)
TOTAL XYLENES (mg/kg)
1,2,4-TRIMETHYLBENZENE (mg/kg)
1,3,5-TRIMETHYLBENZENE (mg/kg)
NAPHTHALENE (mg/kg)
TPH-GRO (mg/kg)
TPH-DRO (mg/kg)
TPH-ORO (mg/kg)

05/05/2022 North (Surface ~ 0.1')	
ACE	<0.00500
Ant	<0.00500
BaA	<0.00500
BbF	<0.00500
BkF	<0.00500
BaP	<0.00500
Chr	0.0843
DBahAnt	<0.00500
FLU	<0.00500
FL	<0.00500
I 1,2,3cdPY	<0.00500
1-MN	<0.00500
2-MN	<0.00500
PY	0.0502

DATE SAMPLED
SAMPLE ID and DEPTH (ft)
ACENAPHTHENE (mg/kg)
ANTHRACENE (mg/kg)
BENZO (A) ANTHRACENE (mg/kg)
BENZO (B) FLUORANTHENE (mg/kg)
BENZO (K) FLUORANTHENE(mg/kg)
BENZO (A) PYRENE (mg/kg)
CHRYSENE (mg/kg)
DIBENZ (A,H) ANTHRACENE (mg/kg)
FLUORANTHENE (mg/kg)
FLUORENE (mg/kg)
INDENO (1,2,3-CD) PYRENE(mg/kg)
1-METHYLNAPHTHALENE (mg/kg)
2-METHYLNAPHTHALENE (mg/kg)
PYRENE (mg/kg)

Figure 3
SOIL CHEMISTRY MAP
May 5, 2022
Noble Energy, Inc. ~ Jeanie AB10-01R
SENE Sec. 10, T7N, R64W, 6th PM
Weld County ,Colorado
40.59086, -104.52868

Project No.	API #	Facility #
C022-051	**05-123-36262**	**430705**
Date	Reviewed By	Filename
5/20/22	**17624**	**22051Q**

FREMONT ENVIRONMENTAL

APPENDIX A

PHOTO LOG

#1- Looking South at Thin Layer of Impacted Soil at Former Site

APPENDIX B

LABORATORY DOCUMENTATION

Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

May 13, 2022

Paul Henehan
Fremont Environmental
PO Box 1289
Wellington, CO 80549

RE: Noble - Jeanie
Work Order #2205070

Enclosed are the results of analyses for samples received by Summit Scientific on 05/05/22 17:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Paul Shrewsbury
President

S2

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
North-Surface	2205070-01	Soil	05/05/22 00:00	05/05/22 17:00
North-0.5 ft	2205070-02	Soil	05/05/22 00:00	05/05/22 17:00
South-Surface	2205070-03	Soil	05/05/22 00:00	05/05/22 17:00
South-0.5 ft	2205070-04	Soil	05/05/22 00:00	05/05/22 17:00

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

2205070

Summit Scientific

S2

4653 Table Mountain Drive ♦ Golden, Colorado 80403
303-277-9310 ♦ 303-374-5933 (f)

Page 1 of 1

Client: Fremont Environmental
Address: P.O Box 1289
City/State/Zip: Wellington, CO 80549
Phone: 303-956-8714
Sampler Name: PVH

Project Manager: Paul Henehan
E-Mail: paulh@fremontenv.com, ethanb@fremontenv.com
Bill to: JACOB
Project Name: NOBLE - JEANIE
Project Number:

					Preservative				Matrix				Analysis Requested									Notes:
ID	Sample Description	Date Sampled	Time Sampled	# of containers	HCl	HNO3	None	Other	Water	Soil	Air-Canister #	Other	GBTEXN- 915	BTEX - 910	GRO	DRO/ORO	SAR	EC	pH	Boron	PAH - 915	
1	NORTH - SURFACE	5/5/22		2			✓			✓			✓			✓					✓	
2	NORTH - 0.5 FT			2			✓			✓			✓			✓					✓	
3	SOUTH - SURFACE			2			✓			✓			✓			✓					✓	
4	SOUTH - 0.5 FT			2			✓			✓			✓			✓					✓	
5																						
6																						
7																						
8																						
9																						
10																						

Relinquished by:	Date/Time:	Received by:	Date/Time:
BWA/FE	5/5/22 1700		5522 1700
Relinquished by:	Date/Time:	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:

Turn Around Time (Check)
Same Day ___ 72 hours
✓ 24 hours ___
Standard ___ 48 hours ___
Sample Integrity:
Temperature Upon Receipt:
5.1 Samples Intact: (Yes) No

S2

S2 Work Order# 2205070

Sample Receipt Checklist

Client: Fremont Client Project ID: Noble/JEANIE

Shipped Via: H.D./P.U./FedEx/UPS/USPS/Other _____ Airbill #: _____

	–			

Matrix (Check all that apply) Air [ ] Soil/Solid [ ] Water [ ] Other [ ]

Temp (°C) [5.1] Thermometer # [1]

	Yes	No	N/A	Comments (if any)
If samples require cooling, is the temperature < 6 °C [1]? **NOTE:** If samples are delivered the same day of sampling, this requirement is met if there is evidence that cooling has begun.	–			ON ICE
Were all samples received intact [1]?	–			
Was adequate sample volume provided [1]?	–			
If custody seals are present, are they intact [1]?	–			
Are samples due within 48 hours present?	–			24 hrs
Are water samples with short hold times present? Note the short hold analysis in the comments column - pH, Nitrate/Nitrite, Ferrous Iron (Fe^{2+}), Hexavalent Chromium (Cr^{6+}, Cr VI), COD/BOD, Total Coliform, E. Coli, Total Residual Chlorine (TRC), Dissolved Oxygen			–	
Is a chain-of-custody (COC) form present and filled out completely [1]?	–			
Does the COC agree with the number and type of sample bottles received [1]?	–			
Do the sample IDs on the bottle labels match the COC [1]?	–			
Is the COC properly relinquished by the client w/ date and time recorded [1]?	–			
For volatiles in water – is there headspace present? **If yes, contact client and note in narrative.**			–	
Are samples preserved that require preservation **(excluding cooling)** [1]? Note the type of preservative in the comments column – HCl, H_2SO_4, NaOH, HNO_3, etc.			–	
If samples are acid preserved for metals, is the pH ≤ 2[1]? Record the pH in Comments.			–	
If dissolved metals are requested, were samples field filtered?			–	
Additional Comments (if any):				

[1] **If NO, then contact the client before proceeding with analysis and note in case narrative.**

Custodian Printed Name

5-5-22
Date/Time

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

North-Surface

2205070-01 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	**0.62**	0.0020	mg/kg	1	BFE0106	05/05/22	05/05/22	EPA 8260B	
Toluene	**0.68**	0.0050	"	"	"	"	"	"	
Ethylbenzene	**0.12**	0.0050	"	"	"	"	"	"	
Xylenes (total)	**0.51**	0.010	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**0.14**	0.0050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**0.035**	0.0050	"	"	"	"	"	"	
Naphthalene	**0.012**	0.0038	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	**22**	0.50	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4	0.0386	*96.5 %*	*50-150*		"	"	"	"	
Surrogate: Toluene-d8	0.0422	*105 %*	*50-150*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	0.0480	*120 %*	*50-150*		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	**2800**	50	mg/kg	1	BFE0107	05/05/22	05/05/22	EPA 8015M	
C28-C36 (ORO)	**330**	50	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl	20.6	*165 %*	*30-150*		"	"	"	"	*S-02*

PAH by EPA Method 8270D SIM

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

North-Surface
2205070-01 (Soil)

Summit Scientific

PAH by EPA Method 8270D SIM

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acenaphthene	ND	0.00500	mg/kg	1	BFE0109	05/06/22	05/07/22	EPA 8270D SIM	
Anthracene	ND	0.00500	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.00500	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.00500	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.00500	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.00500	"	"	"	"	"	"	
Chrysene	**0.0843**	0.00500	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.00500	"	"	"	"	"	"	
Fluoranthene	ND	0.00500	"	"	"	"	"	"	
Fluorene	ND	0.00500	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.00500	"	"	"	"	"	"	
Pyrene	**0.0502**	0.00500	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.00500	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.00500	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 2-Methylnaphthalene-d10	0.0222	*66.7 %*	*40-150*		"	"	"	"	
Surrogate: Fluoranthene-d10	0.122	*367 %*	*40-150*		"	"	"	"	*S-02*

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

North-0.5 ft

2205070-02 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.0020	mg/kg	1	BFE0106	05/05/22	05/05/22	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0050	"	"	"	"	"	"	
Naphthalene	ND	0.0038	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	0.50	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4	0.0312	*78.0 %*	*50-150*		"	"	"	"	
Surrogate: Toluene-d8	0.0436	*109 %*	*50-150*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	0.0450	*112 %*	*50-150*		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	ND	50	mg/kg	1	BFE0107	05/05/22	05/05/22	EPA 8015M	
C28-C36 (ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl	12.7	*102 %*	*30-150*		"	"	"	"	

PAH by EPA Method 8270D SIM

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

North-0.5 ft

2205070-02 (Soil)

Summit Scientific

PAH by EPA Method 8270D SIM

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acenaphthene	ND	0.00500	mg/kg	1	BFE0109	05/06/22	05/11/22	EPA 8270D SIM	
Anthracene	ND	0.00500	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.00500	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.00500	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.00500	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.00500	"	"	"	"	"	"	
Chrysene	ND	0.00500	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.00500	"	"	"	"	"	"	
Fluoranthene	ND	0.00500	"	"	"	"	"	"	
Fluorene	ND	0.00500	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.00500	"	"	"	"	"	"	
Pyrene	ND	0.00500	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.00500	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.00500	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 2-Methylnaphthalene-d10	0.0239	*71.6 %*	*40-150*		"	"	"	"	
Surrogate: Fluoranthene-d10	0.0209	*62.8 %*	*40-150*		"	"	"	"	

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

South-Surface
2205070-03 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.0020	mg/kg	1	BFE0106	05/05/22	05/05/22	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0050	"	"	"	"	"	"	
Naphthalene	ND	0.0038	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	0.50	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4	0.0315	*78.8 %*	*50-150*		"	"	"	"	
Surrogate: Toluene-d8	0.0440	*110 %*	*50-150*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	0.0434	*109 %*	*50-150*		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	**270**	50	mg/kg	1	BFE0107	05/05/22	05/05/22	EPA 8015M	
C28-C36 (ORO)	**63**	50	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl	12.9	*103 %*	*30-150*		"	"	"	"	

PAH by EPA Method 8270D SIM

S2

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

South-Surface
2205070-03 (Soil)

Summit Scientific

PAH by EPA Method 8270D SIM

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acenaphthene	ND	0.00500	mg/kg	1	BFE0109	05/06/22	05/11/22	EPA 8270D SIM	
Anthracene	ND	0.00500	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.00500	"	"	"	"	"	"	
Benzo (a) pyrene	**0.00759**	0.00500	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.00500	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.00500	"	"	"	"	"	"	
Chrysene	**0.0213**	0.00500	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.00500	"	"	"	"	"	"	
Fluoranthene	ND	0.00500	"	"	"	"	"	"	
Fluorene	ND	0.00500	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.00500	"	"	"	"	"	"	
Pyrene	ND	0.00500	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.00500	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.00500	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 2-Methylnaphthalene-d10	0.0261	*78.3 %*	*40-150*		"	"	"	"	
Surrogate: Fluoranthene-d10	0.0358	*107 %*	*40-150*		"	"	"	"	

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

South-0.5 ft

2205070-04 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.0020	mg/kg	1	BFE0106	05/05/22	05/05/22	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0050	"	"	"	"	"	"	
Naphthalene	ND	0.0038	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	0.50	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4	0.0319	*79.7 %*	*50-150*		"	"	"	"	
Surrogate: Toluene-d8	0.0440	*110 %*	*50-150*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	0.0447	*112 %*	*50-150*		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	ND	50	mg/kg	1	BFE0107	05/05/22	05/05/22	EPA 8015M	
C28-C36 (ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl	12.0	*95.7 %*	*30-150*		"	"	"	"	

PAH by EPA Method 8270D SIM

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

South-0.5 ft

2205070-04 (Soil)

Summit Scientific

PAH by EPA Method 8270D SIM

Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acenaphthene	ND	0.00500	mg/kg	1	BFE0109	05/06/22	05/07/22	EPA 8270D SIM	
Anthracene	ND	0.00500	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.00500	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.00500	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.00500	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.00500	"	"	"	"	"	"	
Chrysene	ND	0.00500	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.00500	"	"	"	"	"	"	
Fluoranthene	ND	0.00500	"	"	"	"	"	"	
Fluorene	ND	0.00500	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.00500	"	"	"	"	"	"	
Pyrene	ND	0.00500	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.00500	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.00500	"	"	"	"	"	"	

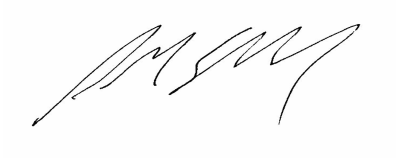
Date Sampled: **05/05/22 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 2-Methylnaphthalene-d10	0.0140	*42.0 %*	*40-150*		"	"	"	"	
Surrogate: Fluoranthene-d10	0.0166	*49.9 %*	*40-150*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BFE0106 - EPA 5030 Soil MS										
Blank (BFE0106-BLK1)				Prepared & Analyzed: 05/05/22						
Benzene	ND	0.0020	mg/kg							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
1,2,4-Trimethylbenzene	ND	0.0050	"							
1,3,5-Trimethylbenzene	ND	0.0050	"							
Naphthalene	ND	0.0038	"							
Gasoline Range Hydrocarbons	ND	0.50	"							
Surrogate: 1,2-Dichloroethane-d4	*0.0327*		*"*	*0.0400*		*81.8*	*50-150*			
Surrogate: Toluene-d8	*0.0390*		*"*	*0.0400*		*97.6*	*50-150*			
Surrogate: 4-Bromofluorobenzene	*0.0356*		*"*	*0.0400*		*89.1*	*50-150*			
LCS (BFE0106-BS1)				Prepared & Analyzed: 05/05/22						
Benzene	0.0624	0.0020	mg/kg	0.0750		83.2	70-130			
Toluene	0.0659	0.0050	"	0.0750		87.8	70-130			
Ethylbenzene	0.0604	0.0050	"	0.0750		80.5	70-130			
m,p-Xylene	0.141	0.010	"	0.150		94.2	70-130			
o-Xylene	0.0675	0.0050	"	0.0750		90.0	70-130			
1,2,4-Trimethylbenzene	0.0653	0.0050	"	0.0750		87.1	70-130			
1,3,5-Trimethylbenzene	0.0622	0.0050	"	0.0750		83.0	70-130			
Naphthalene	0.0676	0.0038	"	0.0750		90.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	*0.0348*		*"*	*0.0400*		*87.0*	*50-150*			
Surrogate: Toluene-d8	*0.0397*		*"*	*0.0400*		*99.2*	*50-150*			
Surrogate: 4-Bromofluorobenzene	*0.0384*		*"*	*0.0400*		*96.0*	*50-150*			
Matrix Spike (BFE0106-MS1)	**Source: 2205069-01**			Prepared: 05/05/22 Analyzed: 05/06/22						
Benzene	0.0630	0.0020	mg/kg	0.0750	ND	84.0	70-130			
Toluene	0.0676	0.0050	"	0.0750	ND	90.2	70-130			
Ethylbenzene	0.0596	0.0050	"	0.0750	ND	79.4	70-130			
m,p-Xylene	0.141	0.010	"	0.150	ND	93.9	70-130			
o-Xylene	0.0669	0.0050	"	0.0750	ND	89.2	70-130			
1,2,4-Trimethylbenzene	0.0875	0.0050	"	0.0750	0.00465	110	70-130			
1,3,5-Trimethylbenzene	0.0722	0.0050	"	0.0750	ND	96.3	70-130			
Naphthalene	0.0772	0.0038	"	0.0750	0.00330	98.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	*0.0365*		*"*	*0.0400*		*91.3*	*50-150*			
Surrogate: Toluene-d8	*0.0406*		*"*	*0.0400*		*101*	*50-150*			
Surrogate: 4-Bromofluorobenzene	*0.0402*		*"*	*0.0400*		*100*	*50-150*			



Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BFE0106 - EPA 5030 Soil MS										
Matrix Spike Dup (BFE0106-MSD1)	**Source: 2205069-01**			Prepared: 05/05/22 Analyzed: 05/06/22						
Benzene	0.0626	0.0020	mg/kg	0.0750	ND	83.5	70-130	0.573	30	
Toluene	0.0675	0.0050	"	0.0750	ND	90.0	70-130	0.266	30	
Ethylbenzene	0.0625	0.0050	"	0.0750	ND	83.4	70-130	4.87	30	
m,p-Xylene	0.148	0.010	"	0.150	ND	98.5	70-130	4.82	30	
o-Xylene	0.0702	0.0050	"	0.0750	ND	93.6	70-130	4.86	30	
1,2,4-Trimethylbenzene	0.0806	0.0050	"	0.0750	0.00465	101	70-130	8.25	30	
1,3,5-Trimethylbenzene	0.0712	0.0050	"	0.0750	ND	95.0	70-130	1.38	30	
Naphthalene	0.0701	0.0038	"	0.0750	0.00330	89.1	70-130	9.69	30	
Surrogate: 1,2-Dichloroethane-d4	*0.0364*		*"*	*0.0400*		*91.1*	*50-150*			
Surrogate: Toluene-d8	*0.0396*		*"*	*0.0400*		*99.1*	*50-150*			
Surrogate: 4-Bromofluorobenzene	*0.0399*		*"*	*0.0400*		*99.8*	*50-150*			

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

Extractable Petroleum Hydrocarbons by 8015 - Quality Control

Summit Scientific

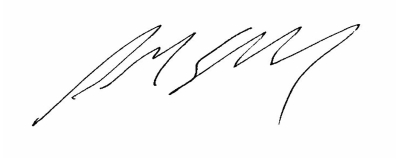
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BFE0107 - EPA 3550A										
Blank (BFE0107-BLK1)				Prepared & Analyzed: 05/05/22						
C10-C28 (DRO)	ND	50	mg/kg							
C28-C36 (ORO)	ND	50	"							
LCS (BFE0107-BS1)				Prepared: 05/05/22 Analyzed: 05/06/22						
C10-C28 (DRO)	490	50	mg/kg	500		98.0	70-130			
Matrix Spike (BFE0107-MS1)	**Source: 2205069-01**			Prepared: 05/05/22 Analyzed: 05/06/22						
C10-C28 (DRO)	451	50	mg/kg	500	37.3	82.6	70-130			
Matrix Spike Dup (BFE0107-MSD1)	**Source: 2205069-01**			Prepared: 05/05/22 Analyzed: 05/06/22						
C10-C28 (DRO)	426	50	mg/kg	500	37.3	77.8	70-130	5.50	20	

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

PAH by EPA Method 8270D SIM - Quality Control

Summit Scientific

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BFE0109 - EPA 5030 Soil MS										
Blank (BFE0109-BLK1)				Prepared: 05/06/22 Analyzed: 05/10/22						
Acenaphthene	ND	0.00500	mg/kg							
Anthracene	ND	0.00500	"							
Benzo (a) anthracene	ND	0.00500	"							
Benzo (a) pyrene	ND	0.00500	"							
Benzo (b) fluoranthene	ND	0.00500	"							
Benzo (k) fluoranthene	ND	0.00500	"							
Chrysene	ND	0.00500	"							
Dibenz (a,h) anthracene	ND	0.00500	"							
Fluoranthene	ND	0.00500	"							
Fluorene	ND	0.00500	"							
Indeno (1,2,3-cd) pyrene	ND	0.00500	"							
Pyrene	ND	0.00500	"							
1-Methylnaphthalene	ND	0.00500	"							
2-Methylnaphthalene	ND	0.00500	"							
Surrogate: 2-Methylnaphthalene-d10	*0.0416*		*"*	*0.0333*		*125*	*40-150*			
Surrogate: Fluoranthene-d10	*0.0300*		*"*	*0.0333*		*90.1*	*40-150*			
LCS (BFE0109-BS1)				Prepared: 05/06/22 Analyzed: 05/10/22						
Acenaphthene	0.0340	0.00500	mg/kg	0.0333		102	31-137			
Anthracene	0.0319	0.00500	"	0.0333		95.6	30-120			
Benzo (a) anthracene	0.0297	0.00500	"	0.0333		89.1	30-120			
Benzo (a) pyrene	0.0277	0.00500	"	0.0333		83.2	30-120			
Benzo (b) fluoranthene	0.0394	0.00500	"	0.0333		118	30-120			
Benzo (k) fluoranthene	0.0308	0.00500	"	0.0333		92.5	30-120			
Chrysene	0.0334	0.00500	"	0.0333		100	30-120			
Dibenz (a,h) anthracene	0.0215	0.00500	"	0.0333		64.5	30-120			
Fluoranthene	0.0302	0.00500	"	0.0333		90.6	30-120			
Fluorene	0.0329	0.00500	"	0.0333		98.7	30-120			
Indeno (1,2,3-cd) pyrene	0.0162	0.00500	"	0.0333		48.5	30-120			
Pyrene	0.0384	0.00500	"	0.0333		115	35-142			
1-Methylnaphthalene	0.0358	0.00500	"	0.0333		107	35-142			
2-Methylnaphthalene	0.0392	0.00500	"	0.0333		118	35-142			
Surrogate: 2-Methylnaphthalene-d10	*0.0378*		*"*	*0.0333*		*113*	*40-150*			
Surrogate: Fluoranthene-d10	*0.0307*		*"*	*0.0333*		*92.2*	*40-150*			

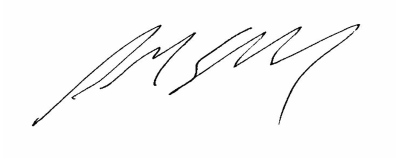


Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

PAH by EPA Method 8270D SIM - Quality Control

Summit Scientific

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BFE0109 - EPA 5030 Soil MS										
Matrix Spike (BFE0109-MS1)	**Source: 2204412-07**			Prepared: 05/06/22 Analyzed: 05/10/22						
Acenaphthene	0.0223	0.00500	mg/kg	0.0333	ND	67.0	31-137			
Anthracene	0.0233	0.00500	"	0.0333	ND	69.8	30-120			
Benzo (a) anthracene	0.0228	0.00500	"	0.0333	ND	68.4	30-120			
Benzo (a) pyrene	0.0197	0.00500	"	0.0333	ND	59.1	30-120			
Benzo (b) fluoranthene	0.0252	0.00500	"	0.0333	ND	75.7	30-120			
Benzo (k) fluoranthene	0.0249	0.00500	"	0.0333	ND	74.7	30-120			
Chrysene	0.0228	0.00500	"	0.0333	ND	68.4	30-120			
Dibenz (a,h) anthracene	0.0189	0.00500	"	0.0333	ND	56.7	30-120			
Fluoranthene	0.0239	0.00500	"	0.0333	ND	71.8	30-120			
Fluorene	0.0229	0.00500	"	0.0333	ND	68.6	30-120			
Indeno (1,2,3-cd) pyrene	0.0215	0.00500	"	0.0333	ND	64.4	30-120			
Pyrene	0.0281	0.00500	"	0.0333	ND	84.3	35-142			
1-Methylnaphthalene	0.0221	0.00500	"	0.0333	ND	66.3	15-130			
2-Methylnaphthalene	0.0255	0.00500	"	0.0333	ND	76.4	15-130			
Surrogate: 2-Methylnaphthalene-d10	*0.0231*		*"*	*0.0333*		*69.3*	*40-150*			
Surrogate: Fluoranthene-d10	*0.0237*		*"*	*0.0333*		*71.1*	*40-150*			
Matrix Spike Dup (BFE0109-MSD1)	**Source: 2204412-07**			Prepared: 05/06/22 Analyzed: 05/10/22						
Acenaphthene	0.0210	0.00500	mg/kg	0.0333	ND	62.9	31-137	6.18	30	
Anthracene	0.0214	0.00500	"	0.0333	ND	64.1	30-120	8.51	30	
Benzo (a) anthracene	0.0207	0.00500	"	0.0333	ND	62.0	30-120	9.80	30	
Benzo (a) pyrene	0.0174	0.00500	"	0.0333	ND	52.2	30-120	12.3	30	
Benzo (b) fluoranthene	0.0221	0.00500	"	0.0333	ND	66.3	30-120	13.2	30	
Benzo (k) fluoranthene	0.0221	0.00500	"	0.0333	ND	66.4	30-120	11.7	30	
Chrysene	0.0203	0.00500	"	0.0333	ND	61.0	30-120	11.3	30	
Dibenz (a,h) anthracene	0.0237	0.00500	"	0.0333	ND	71.2	30-120	22.6	30	
Fluoranthene	0.0215	0.00500	"	0.0333	ND	64.5	30-120	10.7	30	
Fluorene	0.0210	0.00500	"	0.0333	ND	63.0	30-120	8.42	30	
Indeno (1,2,3-cd) pyrene	0.0193	0.00500	"	0.0333	ND	57.8	30-120	10.7	30	
Pyrene	0.0256	0.00500	"	0.0333	ND	76.8	35-142	9.28	30	
1-Methylnaphthalene	0.0282	0.00500	"	0.0333	ND	84.7	15-130	24.4	50	
2-Methylnaphthalene	0.0304	0.00500	"	0.0333	ND	91.2	15-130	17.7	50	
Surrogate: 2-Methylnaphthalene-d10	*0.0272*		*"*	*0.0333*		*81.5*	*40-150*			
Surrogate: Fluoranthene-d10	*0.0215*		*"*	*0.0333*		*64.6*	*40-150*			



S2

Fremont Environmental PO Box 1289 Wellington CO, 80549	Project: Noble - Jeanie Project Number: [none] Project Manager: Paul Henehan	**Reported:** 05/13/22 07:32

Notes and Definitions

S-02	The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference