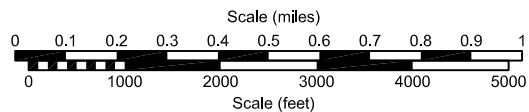
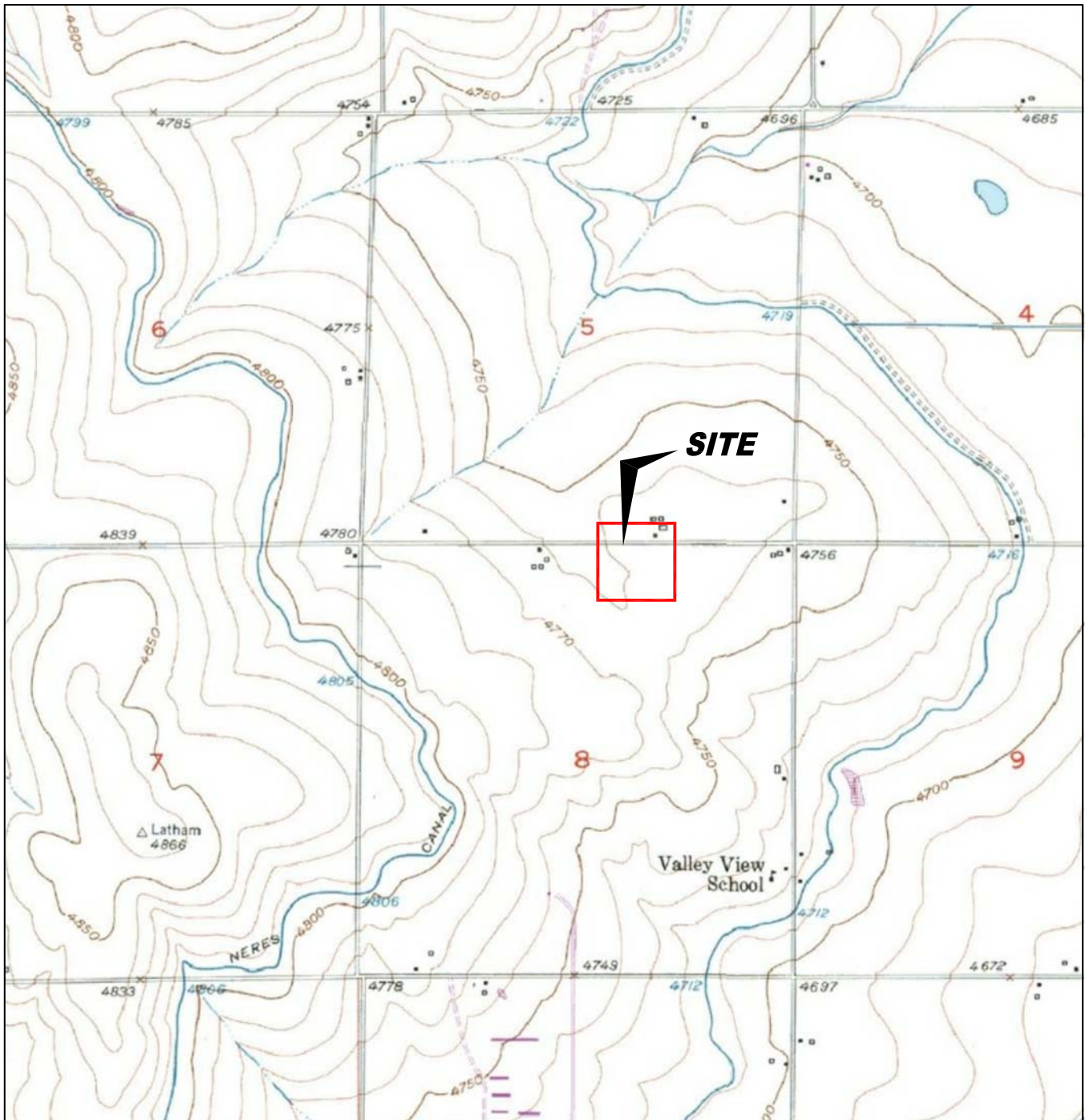


TABLE 1
SUMMARY OF SOIL CHEMISTRY DATA
NOBLE ENERGY INC.
NORTHROP C8-73HN, WELD COUNTY, COLORADO
FREMONT PROJECT C020-101

Sample	Depth (ft)	Date Sampled	Location	Benzene mg/kg	Toluene mg/kg	Ethyl-Benzene mg/kg	Xylenes mg/kg	Naphthalene mg/kg	TPH GRO mg/kg	TPH DRO mg/kg	SAR units	pH pH units	EC mmhos/cm
E Floor 6 Ft	6	12/7/2020	Floor	0.011	<0.005	0.077	0.60	0.19	670	1300	NA	NA	NA
Center Floor 6 Ft	6	12/7/2020	Floor	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	NA	NA	NA
SW Wall 5 Ft	5	12/7/2020	Wall	0.0054	0.053	0.0072	0.12	<0.01	<50	<50	NA	NA	NA
NE Wall 5 Ft	5	12/7/2020	Wall	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	NA	NA	NA
SE Wall 5 Ft	5	12/7/2020	Wall	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	NA	NA	NA
E Wall 3 Ft	3	12/7/2020	Wall	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	0.529	8.23	0.227
Center N Wall 5 Ft	5	12/7/2020	Wall	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	NA	NA	NA
Center S Wall 5 Ft	5	12/7/2020	Wall	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	NA	NA	NA
NW Wall 5 Ft	5	12/7/2020	Wall	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	NA	NA	NA
W Wall 5 Ft	5	12/7/2020	Wall	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	NA	NA	NA
W Floor 6 Ft	6	12/7/2020	Floor	<0.002	<0.005	<0.005	<0.01	<0.01	<50	<50	NA	NA	NA
COGCC Table 910 Limits				0.17	85	100	175	23	500	500	12	6 to 9	4

Bold faced values exceed the COGCC Table 910-1 concentrations



USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)

Figure 1
SITE LOCATION MAP

Noble Energy, Inc. ~ Northrup C8-73HN
NWNE Sec. 8, T4N, R68W ~ 40.33379°, -104.571996°
Weld County, Colorado

Project No.
CO20-101

Prepared by

Drawn by
TA

Date
12/16/20

Reviewed by
PH

Filename
20101T





LEGEND






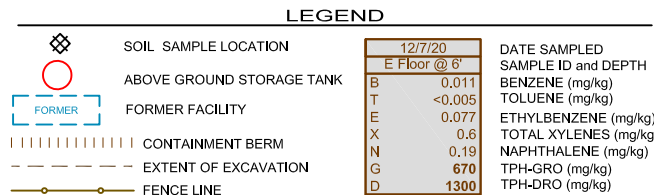
-  ABOVE GROUND STORAGE TANK
-  FORMER FACILITY
-  CONTAINMENT BERM
-  EXTENT OF EXCAVATION
-  FENCE LINE

Figure 2
SITE MAP


Noble Energy, Inc. ~ Northrup C8-73HN
 NWNE Sec. 8, T4N, R68W ~ 40.33379°, -104.571996°
 Weld County, Colorado

Project No. CO20-101	Prepared by	Drawn by TA
Date 12/16/20	Reviewed by PH	Filename 20101T





Noble Energy, Inc. ~ Northrup C8-73HN
NWNE Sec. 8, T4N, R68W ~ 40.33379°, -104.571996°
Weld County, Colorado

Project No. CO20-101	Prepared by	Drawn by TA	
Date 12/16/20	Reviewed by PH	Filename 20101T	

Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

December 14, 2020

Paul Henchan
Fremont Environmental
PO Box 1289
Wellington, CO 80549
RE: Noble - Northrup C8-73HN
Work Order #2012057

Enclosed are the results of analyses for samples received by Summit Scientific on 12/07/20 17:41. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'P. Shrewsbury', with a stylized, cursive script.

Paul Shrewsbury
President



Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
E FLOOR 6FT	2012057-01	Soil	12/07/20 00:00	12/07/20 17:41
CENTER FLOOR 6FT	2012057-02	Soil	12/07/20 00:00	12/07/20 17:41
SW WALL 5FT	2012057-03	Soil	12/07/20 00:00	12/07/20 17:41
NE WALL 5FT	2012057-04	Soil	12/07/20 00:00	12/07/20 17:41
SE WALL 5.1	2012057-05	Soil	12/07/20 00:00	12/07/20 17:41
E WALL 3FT	2012057-06	Soil	12/07/20 00:00	12/07/20 17:41
CENTER N WALL 5FT	2012057-07	Soil	12/07/20 00:00	12/07/20 17:41
CENTER S WALL 5FT	2012057-08	Soil	12/07/20 00:00	12/07/20 17:41
NW WALL 5FT	2012057-09	Soil	12/07/20 00:00	12/07/20 17:41
W WALL 5FT	2012057-10	Soil	12/07/20 00:00	12/07/20 17:41
W FLOOR 6FT	2012057-11	Soil	12/07/20 00:00	12/07/20 17:41

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.

Summit Scientific

S₂

2012057.1

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

Page 1 of 2

Client: Fremont Environmental

Project Manager: Paul Henehan

Address: P.O Box 1289

E-Mail: paulh@fremontenv.com, ethanb@fremontenv.com

City/State/Zip: Wellington, CO 80549

Bill to: Jacob

Phone: 303-956-8714

Project Name: Noble - Northrup C8-73HN

Sampler Name: Black

Project Number:

ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix				Analysis Requested								Special Instructions	
					HCl	HNO ₃	None	Other	Water	Soil	Air-Canister #	Other	BTEX	Naphthalene	GRO	DRO	SAR	EC	pH			
1	E Floor 6FT	12/7/20		1			X			X				X	X	X	X					SAME DAY
2	CENTER Floor 6FT																					
3	SW WALL 5FT																					
4	NE WALL 5FT																					STANDARD
5	SE WALL 5.1																					
6	E WALL 3FT													X	X	X	X	X	X	X		
7	CENTER N WALL 5FT																					
8	CENTER S WALL 5FT																					
9	NW WALL 5FT																					
10	ON WALL 5FT																					

Relinquished by:	Date/Time:	Received by:	Date/Time:	Turn Around Time (Check)	Notes:
G. H. Black	12/7/20 1700	[Signature]	12/7/20 1700	Same Day X 72 hours	
Relinquished by:	Date/Time:	Received by:	Date/Time:	24 hours — Standard X	
				48 hours — *See "SPECIAL INSTRUCTIONS"	
Relinquished by:	Date/Time:	Received by:	Date/Time:	Sample Integrity:	Notes:
				Temperature Upon Receipt: 3.4	
				Samples Intact: (Yes) No	

Summit Scientific

S₂

2012087.2

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

Page 2 of 2

Client: Fremont Environmental

Project Manager: Paul Henehan

Address: P.O Box 1289

E-Mail: paulh@fremontenv.com, ethanb@fremontenv.com

City/State/Zip: Wellington, CO 80549

Bill to: ~~PA~~ Jacob

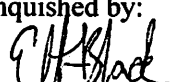
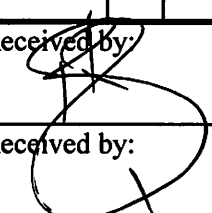
Phone: 303-956-8714

Project Name: Noble - Northrup C8-73HN

Sampler Name: Black

Project Number:

ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix				Analysis Requested								Special Instructions	
					HCl	HNO3	None	Other	Water	Soil	Air-Canister #	Other	BTEX	Naphthalene	GRO	DRO	SAR	EC	pH			
1	W Floor 6FT	12/7/20		1			X			X				X	X	X	X					STANDARD
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						

Relinquished by: 	Date/Time: 12/7/2020 1700	Received by: 	Date/Time: 12/07/2020 1700	Turn Around Time (Check) Same Day <input type="checkbox"/> 72 hours <input type="checkbox"/> 24 hours <input type="checkbox"/> Standard <input checked="" type="checkbox"/> 48 hours <input type="checkbox"/>	Notes:
Relinquished by:	Date/Time:	Received by:	Date/Time:	Sample Integrity: 3.4	
Relinquished by:	Date/Time:	Received by:	Date/Time:	Temperature Upon Receipt: 3.4 Samples Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Sample Receipt Checklist

S2 Work Order 2012087

Client: FREMONT

Client Project ID: NOBLE - NORTHRUP C8-73HN

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

☐ ☒ ☐ ☐ ☐

Matrix (check all that apply): ☐ Air ☒ Soil/Solid ☐ Water ☐ Other: _____
(Describe)

Temp (°C)	3.4
-----------	-----

Thermometer ID: 61857155-K

	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature at 4°C +/- 2°C ⁽¹⁾ ? NOTE: If samples are delivered the same day of sampling, this requirement is met provided that there is evidence that cooling has begun.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If custody seals are present, are they intact ⁽¹⁾ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Are samples with holding times due within 48 hours sample due within 48 hours present?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	(BOTH)
Is a chain-of-custody (COC) form present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the COC properly relinquished by the client w/ date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For volatiles in water – is there headspace present? If yes, contact client and note in narrative.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Are samples preserved that require preservation (excluding cooling) ⁽¹⁾ ? Note the type of preservative in the Comments column – HCl, H2SO4, NaOH, HNO3, ect	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
If samples are acid preserved for metals, is the pH ≤ 2 ⁽¹⁾ ? Record the pH in Comments.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
If dissolved metals are requested, were samples field filtered?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Additional Comments (if any):

⁽¹⁾ If NO, then contact the client before proceeding with analysis and note in case narrative.

RZ

Custodian Printed Name or Initials

Signature of Custodian

12/7/20

Date/Time



Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

E FLOOR 6FT
2012057-01 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Benzene	0.011	0.0020	mg/kg	1	BDL0089	12/07/20	12/07/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	0.077	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.60	0.010	"	"	"	"	"	"	
Naphthalene	0.19	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	670	50	"	10	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Surrogate: 1,2-Dichloroethane-d4		117 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		126 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		235 %	21-167		"	"	"	"	S-02

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
C10-C28 (DRO)	1300	50	mg/kg	1	BDL0088	12/07/20	12/07/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
Surrogate: o-Terphenyl		189 %	30-150		"	"	"	"	S-02

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.



Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

CENTER FLOOR 6FT
2012057-02 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Benzene	ND	0.0020	mg/kg	1	BDL0089	12/07/20	12/07/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: 1,2-Dichloroethane-d4		55.0 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		91.5 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		91.4 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0088	12/07/20	12/07/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: o-Terphenyl		146 %	30-150		"	"	"	"	

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.



Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

SW WALL 5FT
2012057-03 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	0.0054	0.0020	mg/kg	1	BDL0089	12/07/20	12/07/20	EPA 8260B	
Toluene	0.053	0.0050	"	"	"	"	"	"	
Ethylbenzene	0.0072	0.0050	"	"	"	"	"	"	
Xylenes (total)	0.12	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		63.3 %	23-173		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		102 %	20-170		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		99.2 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0088	12/07/20	12/07/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: o-Terphenyl</i>		117 %	30-150		"	"	"	"	

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.



Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

NE WALL 5FT
2012057-04 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Benzene	ND	0.0020	mg/kg	1	BDL0123	12/10/20	12/11/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: 1,2-Dichloroethane-d4		115 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		101 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0124	12/10/20	12/11/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: o-Terphenyl		119 %	30-150		"	"	"	"	

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.



Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

SE WALL 5.1
2012057-05 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Benzene	ND	0.0020	mg/kg	1	BDL0123	12/10/20	12/11/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: 1,2-Dichloroethane-d4		111 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		102 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		102 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0124	12/10/20	12/11/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: o-Terphenyl		123 %	30-150		"	"	"	"	

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.



Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

E WALL 3FT
2012057-06 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.0020	mg/kg	1	BDL0123	12/10/20	12/11/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4		116 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		101 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0124	12/10/20	12/11/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		92.0 %	30-150		"	"	"	"	

Soluble Nutrients by EPA 6020/USDA60 6(2, 3A) - Dry Weight Basis

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Calcium	675	11.4	mg/kg dry	1	BDL0131	12/10/20	12/10/20	EPA 6020B	
Magnesium	398	5.71	"	"	"	"	"	"	

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.



Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

E WALL 3FT
2012057-06 (Soil)

Summit Scientific

Soluble Nutrients by EPA 6020/USDA60 6(2, 3A) - Dry Weight Basis

Sodium	70.1	5.71	mg/kg dry	1	BDL0131	12/10/20	12/10/20	EPA 6020B
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Calculated Analysis

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Sodium Adsorption Ratio	0.529	0.100	units	1	BDL0146	12/11/20	12/11/20	Calculation	

Physical Parameters by APHA/ASTM/EPA Methods

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
% Solids	87.6		%	1	BDL0102	12/09/20	12/09/20	Calculation	
pH	8.23		pH Units	"	BDL0103	12/09/20	12/09/20	EPA 9045D	

Specific Conductance by EPA Method 120.1

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Specific Conductance (EC)	0.227	0.0100	mmhos/cm	1	BDL0104	12/09/20	12/09/20	EPA 120.1	

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

CENTER N WALL 5FT
2012057-07 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Benzene	ND	0.0020	mg/kg	1	BDL0123	12/10/20	12/11/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: 1,2-Dichloroethane-d4		111 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		100 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.3 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0124	12/10/20	12/11/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: o-Terphenyl		137 %	30-150		"	"	"	"	

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PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

CENTER S WALL 5FT
2012057-08 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Benzene	ND	0.0020	mg/kg	1	BDL0123	12/10/20	12/11/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: 1,2-Dichloroethane-d4		118 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		103 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0124	12/10/20	12/11/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

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

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

NW WALL 5FT
2012057-09 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Benzene	ND	0.0020	mg/kg	1	BDL0123	12/10/20	12/11/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: 1,2-Dichloroethane-d4		115 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		101 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.4 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0124	12/10/20	12/11/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

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

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

W WALL 5FT
2012057-10 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Benzene	ND	0.0020	mg/kg	1	BDL0123	12/10/20	12/11/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: 1,2-Dichloroethane-d4		121 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		102 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.1 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0124	12/10/20	12/11/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: o-Terphenyl		128 %	30-150		"	"	"	"	

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PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

W FLOOR 6FT
2012057-11 (Soil)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Benzene	ND	0.0020	mg/kg	1	BDL0123	12/10/20	12/11/20	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.010	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	50	"	"	"	"	"	"	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: 1,2-Dichloroethane-d4		117 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		101 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.1 %	21-167		"	"	"	"	

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
C10-C28 (DRO)	ND	50	mg/kg	1	BDL0124	12/10/20	12/11/20	EPA 8015M	

Date Sampled: **12/07/20 00:00**

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Surrogate: o-Terphenyl		99.2 %	30-150		"	"	"	"	

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Reporting			Spike Level	Source		%REC		RPD	
	Result	Limit	Units		Result	%REC	Limits	RPD	Limit	Notes

Batch BDL0089 - EPA 5030 Soil MS

Blank (BDL0089-BLK1)

Prepared & Analyzed: 12/07/20

Benzene	ND	0.0020	mg/kg							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
Naphthalene	ND	0.010	"							
Gasoline Range Hydrocarbons	ND	50	"							
Surrogate: 1,2-Dichloroethane-d4	0.0321		"	0.0400		80.2	23-173			
Surrogate: Toluene-d8	0.0412		"	0.0400		103	20-170			
Surrogate: 4-Bromofluorobenzene	0.0473		"	0.0400		118	21-167			

LCS (BDL0089-BS1)

Prepared & Analyzed: 12/07/20

Benzene	0.0988	0.0020	mg/kg	0.100		98.8	70-130			
Toluene	0.119	0.0050	"	0.100		119	70-130			
Ethylbenzene	0.0986	0.0050	"	0.100		98.6	70-130			
m,p-Xylene	0.202	0.010	"	0.200		101	70-130			
o-Xylene	0.0982	0.0050	"	0.100		98.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.0335		"	0.0400		83.8	23-173			
Surrogate: Toluene-d8	0.0464		"	0.0400		116	20-170			
Surrogate: 4-Bromofluorobenzene	0.0429		"	0.0400		107	21-167			

Matrix Spike (BDL0089-MS1)

Source: 2012056-01

Prepared & Analyzed: 12/07/20

Benzene	0.0782	0.0020	mg/kg	0.100	ND	78.2	70-130			
Toluene	0.119	0.0050	"	0.100	ND	119	70-130			
Ethylbenzene	0.0860	0.0050	"	0.100	ND	86.0	70-130			
m,p-Xylene	0.204	0.010	"	0.200	0.00357	100	70-130			
o-Xylene	0.0986	0.0050	"	0.100	ND	98.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.0412		"	0.0400		103	23-173			
Surrogate: Toluene-d8	0.0479		"	0.0400		120	20-170			
Surrogate: 4-Bromofluorobenzene	0.0378		"	0.0400		94.4	21-167			

Summit Scientific

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Reporting			Spike Level	Source		%REC		RPD	
	Result	Limit	Units		Result	%REC	Limits	RPD	Limit	Notes

Batch BDL0089 - EPA 5030 Soil MS

Matrix Spike Dup (BDL0089-MSD1)			Source: 2012056-01		Prepared & Analyzed: 12/07/20					
Benzene	0.0734	0.0020	mg/kg	0.100	ND	73.4	70-130	6.41	30	
Toluene	0.123	0.0050	"	0.100	ND	123	70-130	3.32	30	
Ethylbenzene	0.105	0.0050	"	0.100	ND	105	70-130	20.2	30	
m,p-Xylene	0.212	0.010	"	0.200	0.00357	104	70-130	4.21	30	
o-Xylene	0.104	0.0050	"	0.100	ND	104	70-130	5.28	30	
Surrogate: 1,2-Dichloroethane-d4	0.0413		"	0.0400		103	23-173			
Surrogate: Toluene-d8	0.0451		"	0.0400		113	20-170			
Surrogate: 4-Bromofluorobenzene	0.0455		"	0.0400		114	21-167			

Batch BDL0123 - EPA 5030 Soil MS

Blank (BDL0123-BLK1)			Prepared: 12/10/20 Analyzed: 12/11/20							
Benzene	ND	0.0020	mg/kg							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
Naphthalene	ND	0.010	"							
Gasoline Range Hydrocarbons	ND	50	"							
Surrogate: 1,2-Dichloroethane-d4	0.0438		"	0.0400		110	23-173			
Surrogate: Toluene-d8	0.0406		"	0.0400		102	20-170			
Surrogate: 4-Bromofluorobenzene	0.0400		"	0.0400		99.9	21-167			

LCS (BDL0123-BS1)			Prepared: 12/10/20 Analyzed: 12/11/20							
Benzene	0.0602	0.0020	mg/kg	0.0600		100	70-130			
Toluene	0.0664	0.0050	"	0.0600		111	70-130			
Ethylbenzene	0.0622	0.0050	"	0.0600		104	70-130			
m,p-Xylene	0.126	0.010	"	0.120		105	70-130			
o-Xylene	0.0642	0.0050	"	0.0600		107	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.0449		"	0.0400		112	23-173			
Surrogate: Toluene-d8	0.0400		"	0.0400		99.9	20-170			
Surrogate: 4-Bromofluorobenzene	0.0407		"	0.0400		102	21-167			

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Reporting			Spike	Source		%REC		RPD	
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch BDL0123 - EPA 5030 Soil MS

Matrix Spike (BDL0123-MS1)

Source: 2012057-04

Prepared: 12/10/20 Analyzed: 12/11/20

Benzene	0.0556	0.0020	mg/kg	0.0600	ND	92.8	70-130			
Toluene	0.0583	0.0050	"	0.0600	ND	97.2	70-130			
Ethylbenzene	0.0519	0.0050	"	0.0600	ND	86.6	70-130			
m,p-Xylene	0.105	0.010	"	0.120	0.00756	81.3	70-130			
o-Xylene	0.0536	0.0050	"	0.0600	ND	89.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.0455		"	0.0400		114	23-173			
Surrogate: Toluene-d8	0.0407		"	0.0400		102	20-170			
Surrogate: 4-Bromofluorobenzene	0.0398		"	0.0400		99.4	21-167			

Matrix Spike Dup (BDL0123-MSD1)

Source: 2012057-04

Prepared: 12/10/20 Analyzed: 12/11/20

Benzene	0.0555	0.0020	mg/kg	0.0600	ND	92.6	70-130	0.216	30	
Toluene	0.0583	0.0050	"	0.0600	ND	97.2	70-130	0.00	30	
Ethylbenzene	0.0531	0.0050	"	0.0600	ND	88.5	70-130	2.23	30	
m,p-Xylene	0.106	0.010	"	0.120	0.00756	82.2	70-130	0.994	30	
o-Xylene	0.0541	0.0050	"	0.0600	ND	90.2	70-130	0.891	30	
Surrogate: 1,2-Dichloroethane-d4	0.0452		"	0.0400		113	23-173			
Surrogate: Toluene-d8	0.0400		"	0.0400		100	20-170			
Surrogate: 4-Bromofluorobenzene	0.0396		"	0.0400		99.0	21-167			

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henehan

Reported:
12/14/20 13:01

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Result	Reporting			Spike	Source	%REC		RPD		
		Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes	

Batch BDL0124 - EPA 3550A

Blank (BDL0124-BLK1)

Prepared & Analyzed: 12/10/20

C10-C28 (DRO) ND 50 mg/kg

LCS (BDL0124-BS1)

Prepared & Analyzed: 12/10/20

C10-C28 (DRO) 620 50 mg/kg 500 124 70-130

Matrix Spike (BDL0124-MS1)

Source: 2012038-01

Prepared: 12/10/20 Analyzed: 12/11/20

C10-C28 (DRO) 553 50 mg/kg 500 13.2 108 70-130

Matrix Spike Dup (BDL0124-MSD1)

Source: 2012038-01

Prepared: 12/10/20 Analyzed: 12/11/20

C10-C28 (DRO) 496 50 mg/kg 500 13.2 96.6 70-130 10.9 20

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

Soluble Nutrients by EPA 6020/USDA60 6(2, 3A) - Dry Weight Basis - Quality Control

Summit Scientific

Analyte	Reporting			Spike Level	Source		%REC		RPD	
	Result	Limit	Units		Result	%REC	Limits	RPD	Limit	Notes

Batch BDL0131 - General Preparation

Blank (BDL0131-BLK1)

Prepared & Analyzed: 12/10/20

Calcium	ND	10.0	mg/kg wet
Magnesium	ND	5.00	"
Sodium	ND	5.00	"

LCS (BDL0131-BS1)

Prepared & Analyzed: 12/10/20

Calcium	606	10.0	mg/kg wet	500	121	70-130
Magnesium	592	5.00	"	500	118	70-130
Sodium	605	5.00	"	500	121	70-130

Duplicate (BDL0131-DUP1)

Source: 2012057-06

Prepared & Analyzed: 12/10/20

Calcium	635	11.4	mg/kg dry	675	6.20	20
Magnesium	359	5.71	"	398	10.4	20
Sodium	69.1	5.71	"	70.1	1.44	20

Matrix Spike (BDL0131-MS1)

Source: 2012057-06

Prepared & Analyzed: 12/10/20

Calcium	1190	11.4	mg/kg dry	571	675	90.7	70-130
Magnesium	1000	5.71	"	571	398	106	70-130
Sodium	675	5.71	"	571	70.1	106	70-130

Matrix Spike Dup (BDL0131-MSD1)

Source: 2012057-06

Prepared & Analyzed: 12/10/20

Calcium	1260	11.4	mg/kg dry	571	675	102	70-130	5.24	25
Magnesium	1020	5.71	"	571	398	109	70-130	1.51	25
Sodium	699	5.71	"	571	70.1	110	70-130	3.54	25

Summit Scientific

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

Physical Parameters by APHA/ASTM/EPA Methods - Quality Control

Summit Scientific

Analyte	Result	Reporting		Spike Level	Source		%REC		RPD	
		Limit	Units		Result	%REC	Limits	RPD	Limit	Notes

Batch BDL0102 - General Preparation

Duplicate (BDL0102-DUP1)		Source: 2011312-07			Prepared & Analyzed: 12/09/20					
% Solids	93.7		%		93.6			0.118	20	

Batch BDL0103 - General Preparation

LCS (BDL0103-BS1)		Prepared & Analyzed: 12/09/20								
pH	9.32		pH Units	9.21	101	95-105				
Duplicate (BDL0103-DUP1)		Source: 2011312-07			Prepared & Analyzed: 12/09/20					
pH	8.56		pH Units		8.54			0.234	20	

Summit Scientific

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Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

Specific Conductance by EPA Method 120.1 - Quality Control
Summit Scientific

Analyte	Result	Reporting			Spike	Source	%REC		RPD		
		Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes	

Batch BDL0104 - General Preparation

Blank (BDL0104-BLK1)

Prepared & Analyzed: 12/09/20

Specific Conductance (EC) ND 0.0100 mmhos/cm

LCS (BDL0104-BS1)

Prepared & Analyzed: 12/09/20

Specific Conductance (EC) 0.791 0.0100 mmhos/cm 0.750 105 90-110

Duplicate (BDL0104-DUP1)

Source: 2011312-07

Prepared & Analyzed: 12/09/20

Specific Conductance (EC) 0.701 0.0100 mmhos/cm 0.712 1.70 20

Summit Scientific

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Fremont Environmental
PO Box 1289
Wellington CO, 80549

Project: Noble - Northrup C8-73HN

Project Number: [none]
Project Manager: Paul Henchan

Reported:
12/14/20 13:01

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