



**LEGEND**

	SOIL SAMPLE LOCATION	<b>9/23/20</b>	DATE SAMPLED
	ABOVE GROUND STORAGE TANK	<b>N Wall @ 3'</b>	LOCATION and DEPTH (ft)
	FORMER FACILITY	B <0.002	BENZENE (mg/kg)
	FENCE LINE	T <0.005	TOLUENE (mg/kg)
	CONTAINMENT BERM	E <0.005	ETHYLBENZENE (mg/kg)
	CONTAINMENT WALL	X <0.005	TOTAL XYLENES (mg/kg)
		N <0.010	NAPHTHALENE (mg/kg)
		G <50	TPH-GRO (mg/kg)
		D <50	TPH-DRO (mg/kg)
		EC 11.8	EC mmhos/cm
		pH 7.77	pH Units
		SAR 0.438	SAR Units
		NA	NOT ANALYZED

**Figure 1  
SITE PLAN**

**NOBLE ENERGY, INC. ~ SHABLE USX AB 11-04P**  
 Facility ID ~ 407926  
 NWNW Sec. 11, T7N, R64W ~ 40.593559° -104.52351°  
 Weld County, Colorado

API No. <b>05-123-30633</b>	Prepared by	Drawn by <b>TA</b>	
Date <b>10/8/20</b>	Reviewed by <b>EB</b>	Filename <b>V484A</b>	

# Summit Scientific

---

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

October 01, 2020

Paul Henchan  
Fremont Environmental  
PO Box 1289  
Wellington, CO 80549

RE: Noble - Shable USX AB 11-04P

Work Order #2009266

Enclosed are the results of analyses for samples received by Summit Scientific on 09/23/20 16:28. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Muri Premer". The signature is written in a cursive style with a large, stylized 'M' and 'P'.

Muri Premer For Paul Shrewsbury  
President



Fremont Environmental  
PO Box 1289  
Wellington CO, 80549

Project: Noble - Shable USX AB 11-04P

Project Number: [none]  
Project Manager: Paul Henchan

**Reported:**  
10/01/20 10:51

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
N WALL 3FT	2009266-01	Soil	09/23/20 00:00	09/23/20 16:28
FLOOR 5FT	2009266-02	Soil	09/23/20 00:00	09/23/20 16:28

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

S<sub>2</sub>

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

2009266

Page 1 of 1

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: Howard

Phone: 303-956-8714

Project Name: Noble - Shable USX AB 11-04 P

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	N WALL 3FT	9/23/20		1			X			X				X	X	X	X	X	X	
2	FLOOR 5FT	L		1			X			X				X	X	X	X	X	X	
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				

Relinquished by: <i>Ethan Black</i>	Date/Time: <i>10:28 9/23/20</i>	Received by: <i>[Signature]</i>	Date/Time: <i>09-23-20 16:28</i>	<b>Turn Around Time</b> (Check) Same Day <input type="checkbox"/> 72 hours 24 hours <input type="checkbox"/> Standard <input checked="" type="checkbox"/> 48 hours <input type="checkbox"/> <b>Sample Integrity:</b> Temperature Upon Receipt: <i>4.7</i> Samples Intact: <input checked="" type="radio"/> Yes <input type="radio"/> No	<b>Notes:</b>  <i>ON ICE</i>
Relinquished by:	Date/Time:	Received by:	Date/Time:		
Relinquished by:	Date/Time:	Received by:	Date/Time:		

**Sample Receipt Checklist**

S2 Work Order 2009266

Client: Fremont Environmental Client Project ID: Noble - Shable USX AB11-04P

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

Matrix (check all that apply):  Air  Soil/Solid  Water  Other: \_\_\_\_\_  
(Describe)

Temp (°C)	4.7
-----------	-----

Thermometer ID: 61857155-K

	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature at 4°C +/- 2°C <sup>(1)</sup> ? 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"/>	On Ice
Were all samples received intact <sup>(1)</sup> ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was adequate sample volume provided <sup>(1)</sup> ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If custody seals are present, are they intact <sup>(1)</sup> ?	<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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Is a chain-of-custody (COC) form present and filled out completely <sup>(1)</sup> ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the COC agree with the number and type of sample bottles received <sup>(1)</sup> ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do the sample IDs on the bottle labels match the COC <sup>(1)</sup> ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the COC properly relinquished by the client w/ date and time recorded <sup>(1)</sup> ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For volatiles in water – is there headspace present? <b>If yes, contact client and note in narrative.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Are samples preserved that require preservation <b>(excluding cooling)</b> <sup>(1)</sup> ? 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 <sup>(1)</sup> ? 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):

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

MP  
Custodian Printed Name or Initials

*Muri Premer*  
Signature of Custodian

9/23/20  
Date/Time



Fremont Environmental  
PO Box 1289  
Wellington CO, 80549

Project: Noble - Shable USX AB 11-04P

Project Number: [none]  
Project Manager: Paul Henchan

**Reported:**  
10/01/20 10:51

**N WALL 3FT**  
**2009266-01 (Soil)**

**Summit Scientific**

**Volatile Organic Compounds by EPA Method 8260B**

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	0.0020		mg/kg	1	2009320	09/28/20	09/29/20	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: **09/23/20 00:00**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		109 %		23-173		"	"	"	"	
Surrogate: Toluene-d8		99.6 %		20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %		21-167		"	"	"	"	

**Extractable Petroleum Hydrocarbons by 8015**

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
C10-C28 (DRO)	ND	50		mg/kg	1	2009314	09/25/20	09/30/20	EPA 8015M	

Date Sampled: **09/23/20 00:00**

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

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

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Calcium	<b>4860</b>	12.7		mg/kg dry	1	2009329	09/28/20	09/28/20	EPA 6020B	

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 - Shable USX AB 11-04P

Project Number: [none]  
 Project Manager: Paul Henchan

**Reported:**  
 10/01/20 10:51

**N WALL 3FT**  
**2009266-01 (Soil)**

**Summit Scientific**

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Magnesium	1090	6.35	mg/kg dry	1	2009329	09/28/20	09/28/20	EPA 6020B	
Sodium	143	6.35	"	"	"	"	"	"	

**Calculated Analysis**

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Sodium Adsorption Ratio	0.483	0.100	units	1	2009336	09/29/20	09/29/20	Calculation	

**Physical Parameters by APHA/ASTM/EPA Methods**

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
% Solids	78.7		%	1	2009282	09/24/20	09/24/20	Calculation	
pH	7.77		pH Units	"	2009283	09/24/20	09/24/20	EPA 9045D	

**Specific Conductance by EPA Method 120.1**

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Specific Conductance (EC)	11.8	0.0100	mmhos/cm	1	2009284	09/24/20	09/24/20	EPA 120.1	

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 - Shable USX AB 11-04P

Project Number: [none]  
 Project Manager: Paul Henchan

**Reported:**  
 10/01/20 10:51

**FLOOR 5FT**  
**2009266-02 (Soil)**

**Summit Scientific**

**Volatile Organic Compounds by EPA Method 8260B**

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.0020	mg/kg	1	2009320	09/28/20	09/29/20	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: **09/23/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4		112 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		101 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	21-167		"	"	"	"	

**Extractable Petroleum Hydrocarbons by 8015**

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	ND	50	mg/kg	1	2009314	09/25/20	09/30/20	EPA 8015M	

Date Sampled: **09/23/20 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		99.6 %	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 - Shable USX AB 11-04P

Project Number: [none]  
Project Manager: Paul Henchan

**Reported:**  
10/01/20 10:51

### Volatile Organic Compounds by EPA Method 8260B - Quality Control

#### Summit Scientific

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

#### Batch 2009320 - EPA 5030 Soil MS

##### Blank (2009320-BLK1)

Prepared: 09/28/20 Analyzed: 09/29/20

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		109	23-173			
Surrogate: Toluene-d8	0.0404		"	0.0400		101	20-170			
Surrogate: 4-Bromofluorobenzene	0.0429		"	0.0400		107	21-167			

##### LCS (2009320-BS1)

Prepared & Analyzed: 09/28/20

Benzene	0.0911	0.0020	mg/kg	0.100		91.1	70-130			
Toluene	0.0758	0.0050	"	0.100		75.8	70-130			
Ethylbenzene	0.109	0.0050	"	0.100		109	70-130			
m,p-Xylene	0.220	0.010	"	0.200		110	70-130			
o-Xylene	0.116	0.0050	"	0.100		116	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.0424		"	0.0400		106	23-173			
Surrogate: Toluene-d8	0.0406		"	0.0400		102	20-170			
Surrogate: 4-Bromofluorobenzene	0.0405		"	0.0400		101	21-167			

##### Matrix Spike (2009320-MS1)

Source: 2009258-01

Prepared & Analyzed: 09/28/20

Benzene	0.0915	0.0020	mg/kg	0.100	ND	91.5	70-130			
Toluene	0.0751	0.0050	"	0.100	ND	75.1	70-130			
Ethylbenzene	0.112	0.0050	"	0.100	ND	112	70-130			
m,p-Xylene	0.226	0.010	"	0.200	0.00528	111	70-130			
o-Xylene	0.120	0.0050	"	0.100	ND	120	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.0446		"	0.0400		112	23-173			
Surrogate: Toluene-d8	0.0394		"	0.0400		98.6	20-170			
Surrogate: 4-Bromofluorobenzene	0.0406		"	0.0400		102	21-167			

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 - Shable USX AB 11-04P

Project Number: [none]  
 Project Manager: Paul Henchan

**Reported:**  
 10/01/20 10:51

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**

**Summit Scientific**

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

**Batch 2009320 - EPA 5030 Soil MS**

Matrix Spike Dup (2009320-MSD1)	Source: 2009258-01			Prepared & Analyzed: 09/28/20						
Benzene	0.0892	0.0020	mg/kg	0.100	ND	89.2	70-130	2.56	30	
Toluene	0.0749	0.0050	"	0.100	ND	74.9	70-130	0.240	30	
Ethylbenzene	0.109	0.0050	"	0.100	ND	109	70-130	2.97	30	
m,p-Xylene	0.220	0.010	"	0.200	0.00528	107	70-130	2.88	30	
o-Xylene	0.119	0.0050	"	0.100	ND	119	70-130	1.08	30	
Surrogate: 1,2-Dichloroethane-d4	0.0435		"	0.0400		109	23-173			
Surrogate: Toluene-d8	0.0409		"	0.0400		102	20-170			
Surrogate: 4-Bromofluorobenzene	0.0405		"	0.0400		101	21-167			

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 - Shable USX AB 11-04P

Project Number: [none]  
 Project Manager: Paul Henchan

**Reported:**  
 10/01/20 10:51

**Extractable Petroleum Hydrocarbons by 8015 - Quality Control**  
**Summit Scientific**

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

**Batch 2009314 - EPA 3550A**

**Blank (2009314-BLK1)**

Prepared & Analyzed: 09/25/20

C10-C28 (DRO) ND 50 mg/kg

**LCS (2009314-BS1)**

Prepared & Analyzed: 09/25/20

C10-C28 (DRO) 610 50 mg/kg 500 122 70-130

**Matrix Spike (2009314-MS1)**

Source: 2009273-01

Prepared & Analyzed: 09/25/20

C10-C28 (DRO) 6390 50 mg/kg 500 6780 NR 70-130 QM-07

**Matrix Spike Dup (2009314-MSD1)**

Source: 2009273-01

Prepared & Analyzed: 09/25/20

C10-C28 (DRO) 7700 50 mg/kg 500 6780 183 70-130 18.6 20 QM-07

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 - Shable USX AB 11-04P

Project Number: [none]  
 Project Manager: Paul Henchan

**Reported:**  
 10/01/20 10:51

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

**Summit Scientific**

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

**Batch 2009329 - General Preparation**

**Blank (2009329-BLK1)**

Prepared & Analyzed: 09/28/20

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

**LCS (2009329-BS1)**

Prepared & Analyzed: 09/28/20

Calcium	512	10.0	mg/kg wet	500		102	70-130		
Magnesium	503	5.00	"	500		101	70-130		
Sodium	583	5.00	"	500		117	70-130		

**Duplicate (2009329-DUP1)**

Source: 2009258-02

Prepared & Analyzed: 09/28/20

Calcium	12600	11.0	mg/kg dry		15100			18.1	20
Magnesium	2470	5.51	"		2890			15.6	20
Sodium	90.7	5.51	"		97.6			7.31	20

**Matrix Spike (2009329-MS1)**

Source: 2009258-02

Prepared & Analyzed: 09/28/20

Calcium	15700	11.0	mg/kg dry	551	15100	94.9	70-130		
Magnesium	3280	5.51	"	551	2890	71.6	70-130		
Sodium	674	5.51	"	551	97.6	105	70-130		

**Matrix Spike Dup (2009329-MSD1)**

Source: 2009258-02

Prepared & Analyzed: 09/28/20

Calcium	15700	11.0	mg/kg dry	551	15100	106	70-130	0.392	25
Magnesium	3300	5.51	"	551	2890	74.2	70-130	0.449	25
Sodium	638	5.51	"	551	97.6	98.0	70-130	5.60	25

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 - Shable USX AB 11-04P

Project Number: [none]  
 Project Manager: Paul Henchan

**Reported:**  
 10/01/20 10:51

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

**Summit Scientific**

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

**Batch 2009282 - General Preparation**

<b>Duplicate (2009282-DUP1)</b>		<b>Source: 2009258-02</b>			<b>Prepared &amp; Analyzed: 09/24/20</b>						
% Solids	90.9		%		90.8				0.110	20	

**Batch 2009283 - General Preparation**

<b>LCS (2009283-BS1)</b>		<b>Prepared &amp; Analyzed: 09/24/20</b>									
pH	9.19		pH Units		9.18		100		95-105		
<b>Duplicate (2009283-DUP1)</b>		<b>Source: 2009258-02</b>			<b>Prepared &amp; Analyzed: 09/24/20</b>						
pH	9.21		pH Units		9.24				0.325	20	

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 - Shable USX AB 11-04P

Project Number: [none]  
 Project Manager: Paul Henchan

**Reported:**  
 10/01/20 10:51

**Specific Conductance by EPA Method 120.1 - Quality Control**

**Summit Scientific**

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

**Batch 2009284 - General Preparation**

**Blank (2009284-BLK1)**

Prepared & Analyzed: 09/24/20

Specific Conductance (EC) ND 0.0100 mmhos/cm

**LCS (2009284-BS1)**

Prepared & Analyzed: 09/24/20

Specific Conductance (EC) 0.807 0.0100 mmhos/cm 0.750 108 90-110

**Duplicate (2009284-DUP1)**

Source: 2009258-02

Prepared & Analyzed: 09/24/20

Specific Conductance (EC) 0.761 0.0100 mmhos/cm 0.766 0.721 20

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 - Shable USX AB 11-04P

Project Number: [none]  
Project Manager: Paul Henchan

**Reported:**  
10/01/20 10:51

### Notes and Definitions

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