

January 21, 2025

Andy Verbonitz
EHS Remediation Specialist
QB Energy Operating, LLC (Operator: 10456)
averbonitz@qb-energy.com

FIELD SUMMARY – 01/16/2025

ECMC Location Name (ID)	N. Parachute EF P27 595 (335806)
Client Location Name	P27 595 1A-34 Flowline
ECMC Spill/Release Point ID	488977
Legal Description	SESE Sec. 27 T5S-R95W 6
Coordinates (Lat/Long)	39.579375/-108.033087
County	Garfield County, Colorado

Mr. Verbonitz,

On January 16, 2025, Confluence personnel (Alex Slorby) was onsite at the above referenced Location to conduct an initial release assessment and point of release (POR) characterization soil sampling activities associated with the with Energy & Carbon Management Commission (ECMC) Spill/Release Point ID referenced above.

Sample collection details, analysis, and turnaround times are outlined in the attached Sample Collection Summary table. An Unmanned Aerial Vehicle (UAV) was deployed to document site conditions at the time of sampling. Once all lab data is received, a summary will be provided including recommended steps moving forward.

A Site Diagram, photographs, field notes, associated safety documentation, and Chains of Custody illustrating the activities for the date(s) identified above are attached to this document. A Google Earth KMZ providing the location of the samples is attached via email for your reference. Additional photographs and details regarding the field activities are available if needed. Confluence is grateful for the opportunity to support you with this project. If you have any questions, please do not hesitate to contact me.

Regards,



Andrew Smith
Project Manager
(435) 299-0643
andy.smith@confluence-cc.com

Attachments:

Sample Collection Summary
Site Diagram – Site Investigation
Photographic Log
Field Notes
Daily Tailgate Safety Report
Chains of Custody

Sample Collection Summary

SAMPLE ID	SAMPLE TYPE	DEPTH (FT BGS)	PID (PPM)	ODOR (Y/N)	ODOR DESCRIPTION (IF APPLICABLE)	STAINING/ SHEEN (Y/N)	STAINING/SHEEN DESCRIPTION (IF APPLICABLE)	GRAB (G) OR COMPOSITE (C)	SUBMITTED FOR ANALYSIS (Y/N)	ANALYSIS or RATIONAL FOR NO SUBMITTAL	TURN AROUND TIME (TAT)
20250116-P27 595-(POR)@5	POR	-5	457.4	Yes	Hydrocarbon	No	-	G	Yes	Full Table 915-1	Standard
20250116-P27 595-(EW)@3	Sidewall	-3	0.5	No	-	No	-	G	Yes	Full Table 915-1	Standard
20250116-P27 595-(SW)@3	Sidewall	-3	5.0	No	-	No	-	G	Yes	Full Table 915-1	Standard
20250116-P27 595-(WW)@3	Sidewall	-3	20.6	No	-	No	-	G	Yes	Full Table 915-1	Standard
20250116-P27 595-(NW)@3	Sidewall	-3	12.8	No	-	No	-	G	Yes	Full Table 915-1	Standard
20250116-P27 595-(STOCK)	Stockpile	-	6.7	No	-	No	-	C	Yes	Full Table 915-1	Standard

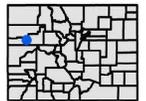
ppm – parts per million
bgs – below ground surface
ft – feet
*Notes:



Site Diagram: Site Investigation

QB Energy Operating, LLC
 P27 595
 (N. Parachute/EF P27 595)
 ECMC Location ID: 335806
 Garfield County
 SESE Sec. 27 T5S-R95W 6

-  Soil Sample
-  Excavation Extent 01/16/2025
-  Composite Aliquot
-  Soil Stockpile 01/16/2025



CONFLUENCE
 COMPLIANCE COMPANIES

Spatial data was collected using a handheld GPS unit with submeter accuracy. Illustration discrepancies may be present in this diagram due to the inherent limitations of data accuracy for both project data and the underlying aerial imagery. The position of illustrated data may have been manually adjusted to align with the aerial imagery in a manner more representative of field conditions for presentation purposes only.

0 15 30 60 Feet

Map Created by: Alex Slorby 01/20/2025



Photographic Log

Remediation Investigation

P27 595 1A-34 Flowline (ECMC Location ID: 335806)



P27 595 Overview: Orientation East



Photographic Log

Remediation Investigation

P27 595 1A-34 Flowline (ECMC Location ID: 335806)



P27 595: View Northeast



Photographic Log

Remediation Investigation

P27 595 1A-34 Flowline (ECMC Location ID: 335806)



P27 595: View Southeast



Photographic Log

Remediation Investigation

P27 595 1A-34 Flowline (ECMC Location ID: 335806)



P27 595: View South



Photographic Log

Remediation Investigation

P27 595 1A-34 Flowline (ECMC Location ID: 335806)



P27 595 1A-34 Flowline Excavation Overview: Orientation North



Photographic Log

Remediation Investigation

P27 595 1A-34 Flowline (ECMC Location ID: 335806)



P27 595 1A-34 Flowline Excavation: View Northeast



Photographic Log

Remediation Investigation

P27 595 1A-34 Flowline (ECMC Location ID: 335806)



P27 595 1A-34 Flowline Excavation: View Southeast



Photographic Log

Remediation Investigation
P27 595 1A-34 Flowline (ECMC Location ID: 335806)

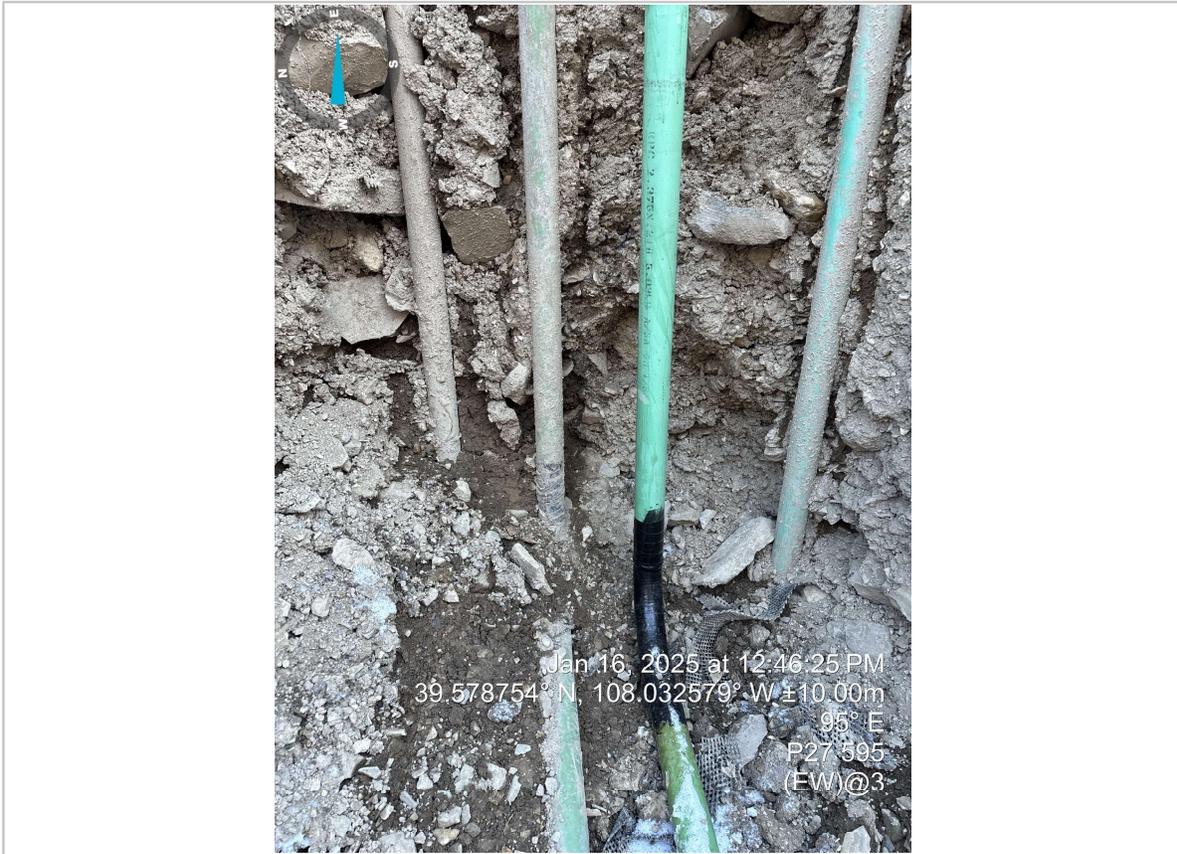


(POR)@5 Sample Location: View Northeast



Photographic Log

Remediation Investigation
P27 595 1A-34 Flowline (ECMC Location ID: 335806)



(EW)@3 Sample Location: View East



Photographic Log

Remediation Investigation
P27 595 1A-34 Flowline (ECMC Location ID: 335806)

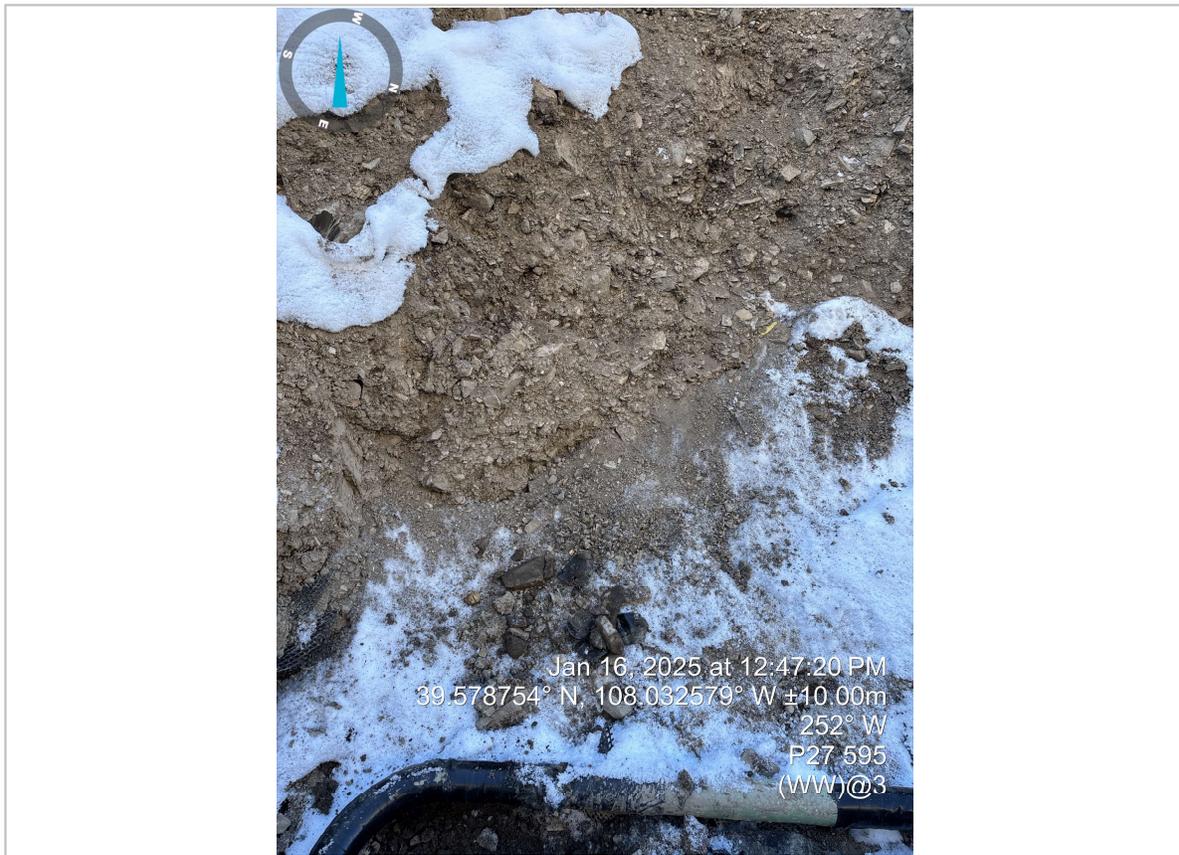


(SW)@3 Sample Location: View South



Photographic Log

Remediation Investigation
P27 595 1A-34 Flowline (ECMC Location ID: 335806)

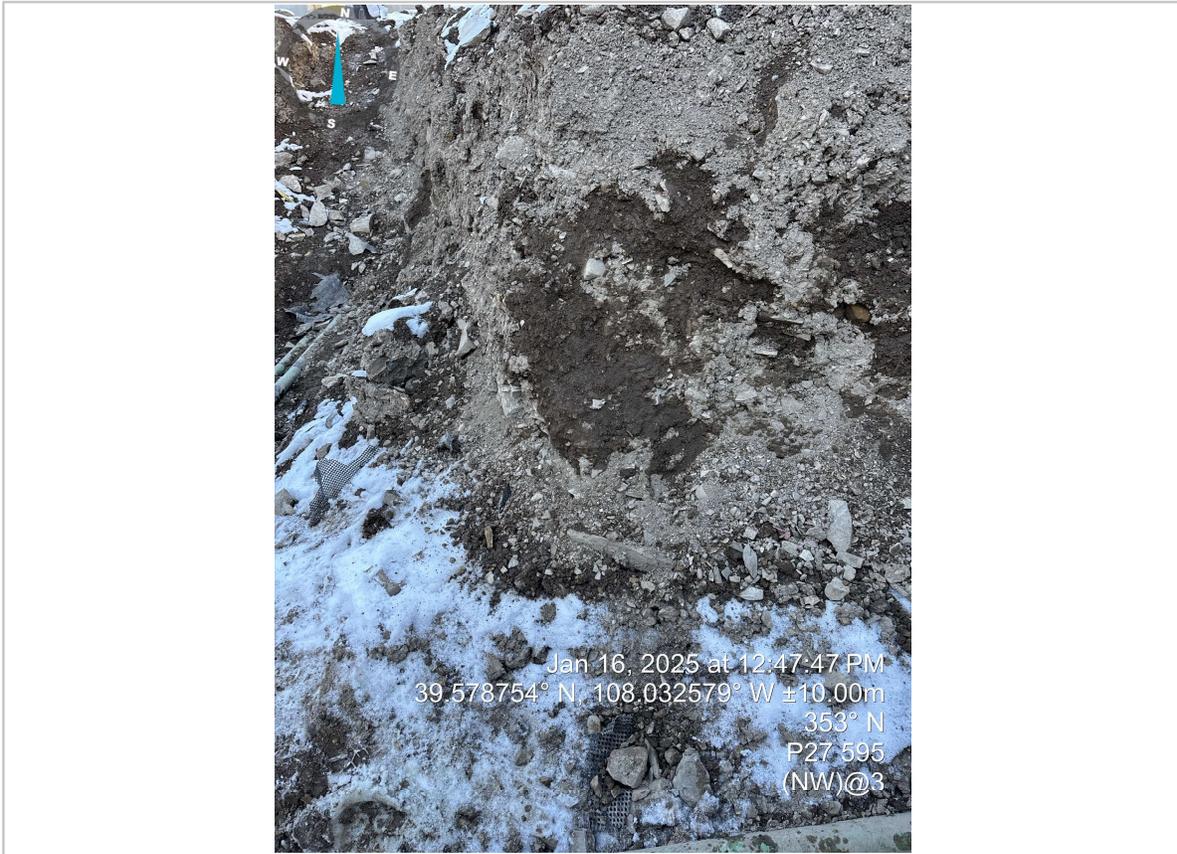


(WW)@3 Sample Location: View West



Photographic Log

Remediation Investigation
P27 595 1A-34 Flowline (ECMC Location ID: 335806)



(NW)@3 Sample Location: View North



Photographic Log

Remediation Investigation

P27 595 1A-34 Flowline (ECMC Location ID: 335806)



(STOCK) Sample Location: View West

Project / Client IA-34 Flowline Release

QB Energy Operating, LLC

230, Clear Sky, Lt Wind

Alex Starby

1120 Onsite. Reviewed / Signed DTG. Excavation is open & protected with u-barriers & a stockpile. All samples will be collected via hand tools.

Hand tools were DECON'D w/ simple green & fresh water rinse prior to all samples being collected.

No 811. Sample will be collected no greater than 6" into the base or sidewall of the excavation

1300 Sampling Complete. The POR / heaviest impacts were identified on the 2nd 90 from the IA-34 ~~AD Separator~~ Flowline connection. Meter House

1310 Started Drone Flight

1325 Completed Drone Flight

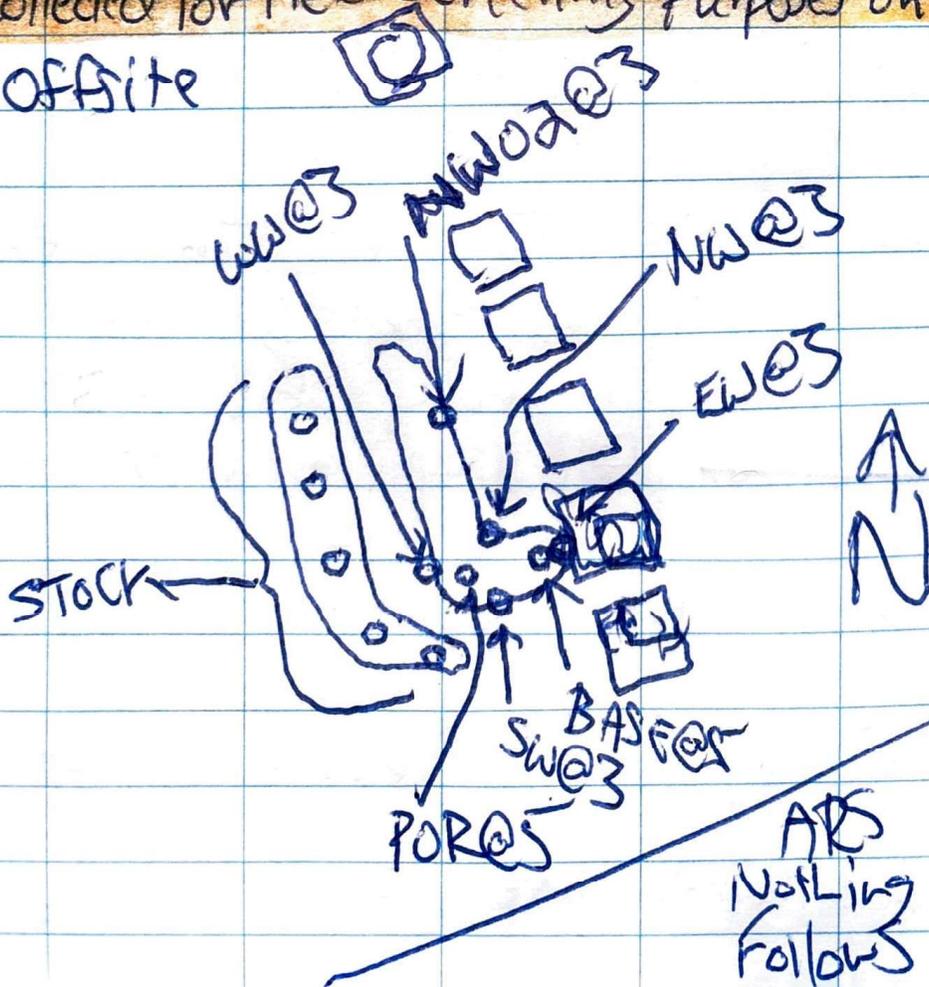
* Most samples were frozen solid when collected.

Prefix: 20250116-P27 595-(

Time	ID	PID	O/S	Matrix
BASE				
1150	BASE@S	1.5	N/N	BRN Sandy Clay w/ Gravel
1155	EW@S	0.5	N/N	SAA
1200	SW@S	5.0	N/N	SAA
1205	WW@S	20.6	N/N	SAA
1210	NW@S	12.8	N/N	SAA
1220	POR@S	457.4	Y/N	SAA
1230	NW02@3	4.7	N/N	SAA
1240	STOCK	6.7	N/N	SAA

*Collected for field screening purposes only.

1340 offsite



Rev: 03
Rev Date: 01/27/2023



Daily Tailgate

General

DTG ID: DTG2501161121 (DTGYMMDDHHMM)
Meeting Date: January 16, 2025 11:21 AM Project Duration: 1 Days on Project: Project Start (day 1)
Location: Other P27 595
Multiple Sites Visited? No

Client Name: QB Energy Operating, LLC Client Contact: Andrew Verbonitz 970-902-3598

CCC PM: Andy Smith CCC Field Lead: Alex Slorby
Nearest Medical Facility: Grand River Hospital District 501 Airport Rd Rifle, CO 81650
Phone Number: (970) 625-1510
Weather: 23 °F
Conditions: Clear (<10% cover) cloud cover
None precipitation
Windspeed/Direction: Light Air (1 - 3 mph)

Confluence personnel must have First Aid: American Red Cross app downloaded on phone to assist in identifying nearest medical facility in the event of an emergency.

Was dispatch/H&S signoff form provided for the project?

If no dispatch as provide, why?

If no dispatch/H&S signoff form has been provided, STOP WORK and contact Project Manager.

Daily Scope of Work

1A-34 flowline release initial assessment. Samples will be collected from an open excavation using hand tools no greater than 6" into the base or sidewalls of the excavation.

Standard PPE:

(FRC, hard hat, gloves, safety glasses, steel/safety toe boots, four-gas meter) or Reduced PPE, if approved by Project Manager and Client (steel/safety toe boots, long pants, long sleeve shirt, and a high visibility vest)

Yes

Specialized PPE:

None

Permits Required:

*Verify location marks are visible and ticket is not expired prior to beginning work efforts.

Associated Document Review:

Review of HASP Completed Yes
Identify Applicable HASP

**If no HASP provided, STOP WORK and contact Project Manager.

Review of JHA Completed** Yes

**If no JHA(s) provided, STOP WORK and contact Project Manager.

Identify Applicable JHAs
Hazards missing from JHA No
Identify missing Hazards***

***Communicate missing hazards to Project Manager so JHAs can be updated for future use.

As part of our safety culture, it is the duty and right of all employees to exercise their **“Stop Work Authority”** whenever an employee, contractor, other workers, members of the public or the local environment are at risk. This means that all employees are expected to stop an activity in the event of an unsafe condition or an unsafe act with no fear of repercussions. Employees have the support of Confluence’s Management Team during any stop work...or pause work actions! The “stop work/pause work” may include discussion with other employees, subcontractors or management or the onsite safety coordinator to resolve work related issues, address potential unsafe conditions, and/or clarify work instructions, etc. Work should not resume until safe working conditions have been restored and all affected workers are comfortable with the resolution and have no additional concerns.



Stop Work Authority Understanding Confirmed: yes

By signing below, I understand and agree to the following statements and will strive to achieve an incident free job site for me, my co-workers, and the Client. I have personally contributed to the completion of this Daily Tailgate, understand the hazards associated with the scope of work and my obligations and responsibility to **STOP WORK**, if needed.

Names and Signatures of Attendees

Company

Confluence Compliance Companies, LLC

Printed Name

Alex Slorby

Signature



Did anyone refuse to attend the DTG meeting or sign the DTG?

Name of individual(s) that refused to sign DTG or attend DTG meeting:

Name of company(ies) that refused to sign DTG or attend DTG meeting

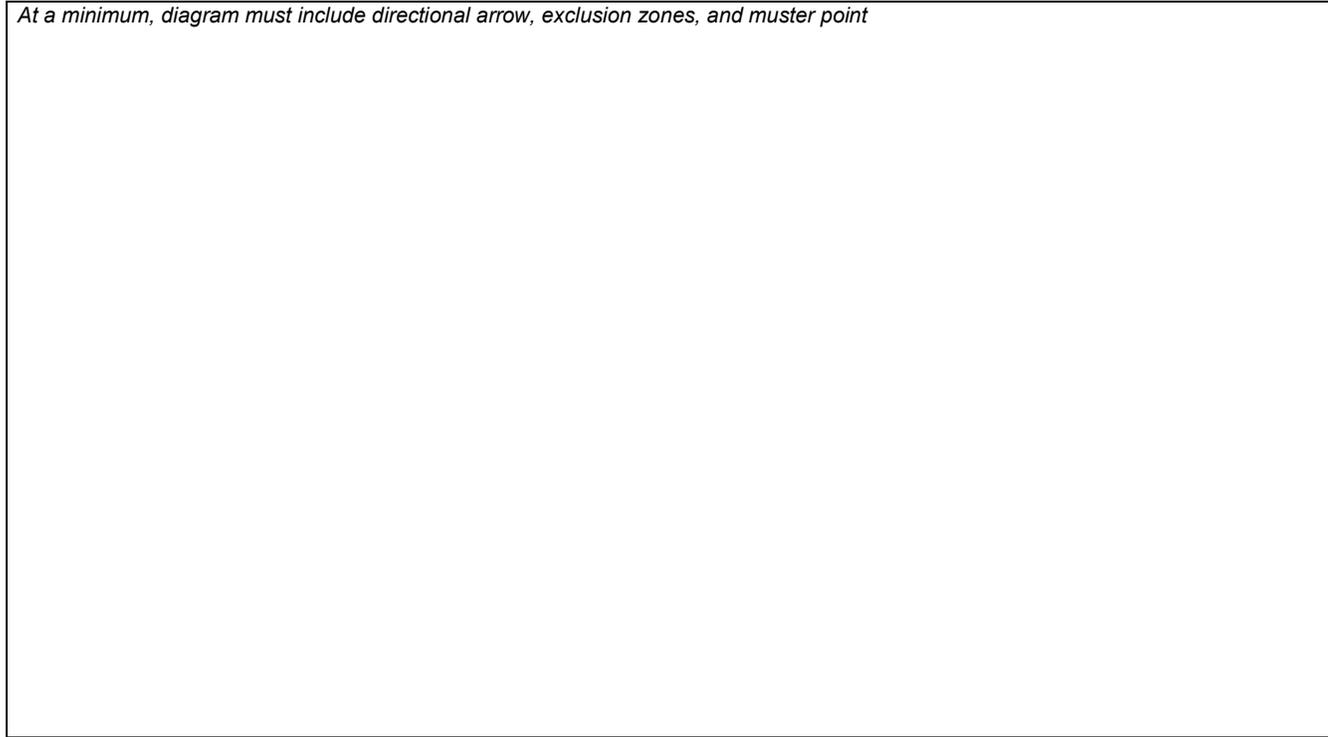
Details for refusal and actions taken.



Site Diagram:

ONLY REQUIRED IF SITE IS APPLICABLE TO 1910.120

At a minimum, diagram must include directional arrow, exclusion zones, and muster point



Chain of Custody Form

Elevation Diagnostics

2115 North Scranton Street Suite 3040A Aurora, CO 80045
800.440.5184

Client: QB Energy Operating, LLC
 Address: 143 Diamond Avenue
 City/State/ZIP: Parachute/ Colorado/ 81635
 Phone: (970) 902-3598
 Project Contact: Andrew Verbonitz

Project Name/Number: P27 595 1A-34 Flowline Release
 Project Location: P27 595
 Collector Name: Alex Slorby

Sample ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix			Analysis Requested							Interim report requested		
					HCl	HNO ₃	None	Other	Water	Soil	Other	Table 915-1 VOC's	TPH (ORO, GRO, DRO)	Table 915-1 Metals	Table 915-1 PAHs	pH, EC, SAR	Boron (Hot Water Soluble Soil)	CR6IC	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
1	20250116-P27 595-(POR)@5	1/16/2025	1220	4						<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>									
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					

Relinquished By: <u>Alex Slorby</u> <i>Alex Slorby</i>	Relinquished By: _____	Relinquished By: _____	Scan to Deliver Samples 
Date/Time: <u>1/16/2025</u>	Date/Time: _____	Date/Time: _____	
Lab Use Only	Observed Temperature Upon Receipt: _____	Samples Intact: Yes No	
	Corrected Temperature Upon Receipt: _____	pH Checked: Yes No	
	Thermometer #: _____	pH Adjusted: Yes No	
	Correction Factor: _____	PFAS rec'd on ice: Yes No	
		Name/Lot Number of Adjustment: _____	

EFOR-008.005

Chain of Custody Form

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1	20250116-P27 595-(EW)@3	1/16/2025	1155	4						✓		✓	✓	✓	✓	✓	✓	✓		
2	20250116-P27 595-(SW)@3	1/16/2025	1200	4						✓		✓	✓	✓	✓	✓	✓	✓		
3	20250116-P27 595-(WW)@3	1/16/2025	1205	4						✓		✓	✓	✓	✓	✓	✓	✓		
4	20250116-P27 595-(NW)@3	1/16/2025	1210	4						✓		✓	✓	✓	✓	✓	✓	✓		
5																				
6																				
7																				
8																				
9																				
10																				

Relinquished By: <u>Alex Slorby</u> <i>Alex Slorby</i> Date/Time: <u>1/16/2025</u>	Relinquished By: _____ Date/Time: _____	Relinquished By: _____ Date/Time: _____	Scan to Deliver Samples  EFOR-008.005
Lab Use Only Observed Temperature Upon Receipt: _____ Corrected Temperature Upon Receipt: _____ Thermometer #: _____ Correction Factor: _____	Samples Intact: Yes No pH Checked: Yes No pH Adjusted: Yes No PFAS rec'd on ice: Yes No Name/Lot Number of Adjustment: _____	Lot/EQM Number: _____	

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1	20250116-P27 595-(STOCK)	1/16/2025	1240	4						<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>									
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					

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Lab Use Only Observed Temperature Upon Receipt: _____ Corrected Temperature Upon Receipt: _____ Thermometer #: _____ Correction Factor: _____	Samples Intact: Yes No pH Checked: Yes No pH Adjusted: Yes No PFAS rec'd on ice: Yes No Name/Lot Number of Adjustment: _____	Lot/EQM Number: _____	

EFOR-008.005