



May 27, 2025
Kleinfelder Project No. 25002443.001A

Mr. Jake Janicek
QB Energy Operating, LLC
1001 17th Street #1600
Denver, Colorado 80202

**SUBJECT: Site Investigation Report
 QB Energy Operating, LLC
 Remediation Project Number: 36180
 Corral Creek 61S99W 29 SWSW Pad
 (Location Also Known As Corral Creek 4508 Wellhead; M29 199 Pad)
 Rio Blanco County, Colorado**

Dear Mr. Janicek:

Kleinfelder Inc. (Kleinfelder) performed soil sampling activities for facility closure at the Corral Creek 61S99W 29 SWSW Pad and associated Corral Creek 4508 Wellhead flowline piping, storage tanks, dumplines, and process vessels located in Rio Blanco County, Colorado under contract by QB Energy Operating, LLC (QB Energy). Enclosed is the report of work complete for this effort.

Please do not hesitate to contact me at (970) 309-6553 or by email at JVeith@kleinfelder.com should you have questions or concerns.

Respectfully submitted,
KLEINFELDER, INC.

A handwritten signature in black ink that reads "Jordan Veith". The signature is written in a cursive, flowing style.

Jordan Veith
Project Manager I



**SITE INVESTIGATION REPORT
QB ENERGY OPERATING, LLC
REMEDIATION PROJECT NUMBER: 36180
CORRAL CREEK 61S99W 29SW SW PAD
(LOCATION ALSO KNOWN AS CORRAL CREEK 4508 WELLHEAD;
M29 199 PAD)
RIO BLANCO COUNTY, COLORADO**

KLEINFELDER PROJECT NO. 25002443.001A

May 27, 2025

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REPORT WAS PREPARED.**

A Report Prepared for:

QB Energy Operating, LLC
1001 17th Street #1600
Denver, CO 80202

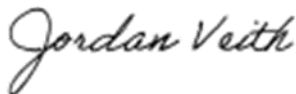
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RIO BLANCO COUNTY, COLORADO**

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May 27, 2025
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SITE INVESTIGATION REPORT
QB ENERGY OPERATING, LLC
REMEDIATION PROJECT NUMBER: 36180
CORRAL CREEK 61S99W 29SWSW PAD
(LOCATION ALSO KNOWN AS CORRAL CREEK 4508 WELLHEAD; M29 199 PAD)
RIO BLANCO COUNTY, COLORADO

1 INTRODUCTION

This document was prepared by Kleinfelder Inc. (Kleinfelder) on behalf of QB Energy Operating, LLC (QB Energy) to provide documentation of recent sampling support services conducted for the final closure of the Corral Creek 4508 Wellhead located on the Corral Creek 61S99W 29SWSW Pad in Rio Blanco County, Colorado (**Figure 1**).

Kleinfelder has been contracted by QB Energy to perform soil sampling support services to provide necessary information to complete the Colorado Energy and Carbon Management Commission (ECMC) Form 27 for their upstream oil and gas production facilities located in the Piceance Basin. QB Energy submitted ECMC Approved Form 27 Site Investigation and Remediation Workplans (documents #403815744 and #404030966) as notification to abandon the Corral Creek 4508 Wellhead (API #103-08907) and associated piping, storage tanks, dumphines, pit, and process vessels. QB Energy proposed soil sampling under ECMC 913.c.(9): Decommissioning of Oil and Gas Facilities and under ECMC 913.c.(1) Pit or Cuttings Trench closure. Kleinfelder collected the soil samples between August 19, 2024, and January 24, 2025. Samples were analyzed by Pace Analytical National Laboratory (Pace) and results are reported herein.

2 SITE LOCATION AND GEOLOGIC SETTING

The Corral Creek 61S99W 29SWSW Pad is located within the Piceance Basin in Rio Blanco County, Colorado (SWSW, Section 29, Township 1 South, Range 99 West) (**Figure 1**). The Piceance Basin is a geologic structural basin consisting of sandstones and siltstones, containing reserves of coal, natural gas, and oil shale.

No surface water or groundwater were encountered during Kleinfelder's soil sampling activities. Based on field assessment and desktop review of the area, it is believed there is no reasonable pathway for groundwater within the investigation area. The nearest registered water well (permit #226468) is located approximately 1 mile east of the Corral Creek 4508 Wellhead and has a listed construction depth of 1,984 feet with no yield depth is listed. The nearest registered water well is approximately 400 feet lower in elevation than the Corral Creek 4508 Wellhead which resides on a promontory ridge. There are multiple registered wells associated with nearby oil and gas locations with similar constructed depths with no yield depth.

The general soil type within the release area was classified based on Kleinfelder's field observations using the Unified Soil Classification System (USCS) and were observed as organic clays of medium to high plasticity, organic silts. Topographical information is provided on **Figure 1**.

3 FIELD ACTIVITIES

As prescribed within the approved ECMC Form 27 Site Investigation and Remediation Workplans, Kleinfelder performed the following field activities at the Corral Creek 61S99W 29SWSW Pad and associated Corral Creek 4508 Wellhead, piping, storage tanks, dumplines, pit, and process vessels between August 19, 2024, and January 24, 2025.

August 19, 2024

- Collected (1) assessment soil sample from the base of the excavation adjacent to the wellhead [20240819-M29 199-(FC-WH)@7] at 7 feet below ground surface (bgs);
- Field screened the soil at the sample location using a photoionization detector (PID) and visual and olfactory observations; and
- Shipped the site soil sample to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

August 26, 2024

- Collected one (1) assessment soil sample from directly beneath the former separator [20240826-M29 199-(FC-SEP)@1] at 1 foot bgs;
- Collected one (1) assessment soil sample from the base of the excavation adjacent to the wellhead flowline as it tied into the separator [20240826-M29 199-(FC-FL-SEP)@4] at 4 feet bgs;
- Collected one (1) assessment soil sample from the base of the excavation adjacent to the riser cluster south of the separator [20240826-M29 199-(RISER01)@3] at 3 feet bgs;
- Collected one (1) assessment soil sample from directly beneath the former meter house [20240826-M29 199-(FC-MH)@1] at 1 foot bgs;
- Collected one (1) assessment soil sample from the base of the excavation adjacent to the flowline as it tied into the east side of the meter house [20240826-M29 199-(FC-MH-FLE)@4] at 4 feet bgs;
- Collected one (1) assessment soil sample from the base of the excavation adjacent to the flowline as it tied into the west side of the meter house [20240826-M29 199-(FC-MH-FLW)@4] at 4 feet bgs;
- Collected one (1) assessment soil sample from directly beneath the former buried drip tank [20240826-M29 199-(FC-T03)@6] at 6 feet bgs;

- Field screened four open flowline excavations located between the tanks and the separator [20240826-M29 199-(BASE01)@3], east of the wellhead [20240826-M29 199-(BASE02)@3], and from the off location pipeline excavations [20240826-M29 199-(BASE03)@6], and [20240826-M29 199-(BASE04)@6]. No soil samples were collected at any of the four above locations due to PID readings being less than 1.0 parts per million (ppm);
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

August 27, 2024

- Collected one (1) assessment soil sample from the base of the hydrovac pothole adjacent to the tank-side dumpline tie-in [20240827-M29 199-(FC-FL-T)@3] at 3 feet bgs;
- Collected one (1) assessment soil sample from the base of the hydrovac pothole adjacent to the separator-side dumpline tie-in [20240827-M29 199-(FC-DL-SEP)@3] at 3 feet bgs;
- Collected one assessment soil sample from the base of each of the three hydrovac potholes within the historic pit footprint [20240827-M29 199-(FC-PIT01)@7], [20240827-M29 199-(FC-PIT02)@7], and [20240827-M29 199-(FC-PIT03)@7] at 7 feet bgs for a total of three (3) historic pit area samples;
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

September 6, 2024

- Collected one (1) assessment soil sample directly beneath the former east storage tank [20240906-M29 199-(FC-T01)@1] at 1 foot bgs;
- Collected one (1) assessment soil sample directly beneath the west storage tank [20240906-M29 199-(FC-T02)@1] at 1 foot bgs;

- Field screened the soil at all site sample locations using a PID and visual and olfactory observations;
- Collected two (2) background soil samples from off-site and undisturbed locations north [20240906-CCBG-(M29 199-N)@3] and south [20240906-CCBG-(M29 199-S)@3] of the Corral Creek-61S99W 29SWSW Pad at 3 feet bgs;
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern; and
- Shipped the background soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern, excluding organics.

September 18, 2024

- Collected two (2) background soil samples from off-site and undisturbed locations east [20240918-CCBG-(M29 199-E)@3] and west [20240918-CCBG-(M29 199-W)@3] of the Corral Creek-61S99W 29SWSW Pad at 3 feet bgs; and
- Shipped the background soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern, excluding organics.

September 19, 2024

- Collected one (1) assessment soil sample from the base of the excavation adjacent to the former tank dumpline tie-in [20240919-M29 199-(FL-T-BASE)@5] at 5 feet bgs;
- Collected four (4) assessment soil samples from the walls of the tank dumpline tie-in excavation north [20240919-M29 199-(FL-T-NW)@5], east [20240919-M29 199-(FL-T-EW)@5], south [20240919-M29 199-(FL-T-SW)@5], and west [20240919-M29 199-(FL-T-WW)@5] at 5 feet bgs;
- Collected one (1) 5-point composite soil sample from the stockpile associated with the tank flowline tie-in excavation [20240919-(M29 199 -(FL-T-STOCK))];
- Collected one (1) assessment soil sample from the base of the excavation adjacent to the cut and capped wellhead [20240919-M29 199-(WH-BASE)@9] at 9 feet bgs;
- Collected four (4) assessment soil samples from the walls of the wellhead excavation north [20240919-M29 199-(WH-NW)@9], east [20240919-M29 199-(WH-EW)@9], south [20240919-M29 199-(WH-SW)@9], and west [20240919-M29 199-(WH-WW)@9] at 9 feet bgs;

- Collected one (1) 5-point composite soil sample from the stockpile associated with the wellhead excavation [20240919-M29 199-(WH-STOCK)];
- Collected one (1) assessment soil sample from the base of the excavation beneath the former separator [20240919-M29 199-(SEP-BASE)@4] at 4 feet bgs;
- Collected four (4) assessment soil samples from the walls of the separator excavation north [20240919-M29 199-(SEP-NW)@4], east [20240919-M29 199-(SEP-EW)@4], south [20240919-M29 199-(SEP-SW)@4], and west [20240919-M29 199-(SEP-WW)@4] at 4 feet bgs;
- Collected one (1) 5-point composite soil sample from the stockpile associated with the separator excavation [20240919-M29 199-(SEP-STOCK)];
- Collected one (1) assessment soil sample from the base of the excavation beneath the former meter house [20240919-M29 199-(MH-BASE)@4] at 4 feet bgs;
- Collected four (4) assessment soil samples from the walls of the meter house excavation north [20240918-M29 199-(MH-NW)@4], east [20240918-M29 199-(MH-EW)@4], south [20240918-M29 199-(MH-SW)@4], and west [20240918-M29 199-(MH-WW)@4] at 4 feet bgs;
- Collected one (1) 5-point composite soil sample from the stockpile associated with the meter house excavation [20240919-M29 199-(MH-STOCK)];
- Collected one (1) assessment soil sample from the base of the excavation beneath the former buried drip tank [20240919-M29 199-(T03-BASE)@10] at 10 feet bgs;
- Collected four (4) assessment soil samples from the walls of the former buried drip tank excavation north [20240919-M29 199-(T03-NW)@10], east [20240919-M29 199-(T03-EW)@10], south [20240919-M29 199-(T03-SW)@10], and west [20240919-M29 199-(T03-WW)@10] at 10 feet bgs;
- Collected one (1) 5-point composite soil sample from the stockpile associated with former drip tank excavation [20240919-M29 199-(T03-STOCK)];
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

September 25, 2024

- Collected two (2) assessment soil samples from the base of the excavations adjacent to the off-location pipeline located north [20240925-M29 199-(FC-PL01)@5] and west [20240925-M29 199-(FC-PL02)@4] of the Corral Creek 61S99W 29SWSW Pad at 5 feet and 4 feet, respectively bgs;
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

October 15, 2024

- Collected one (1) assessment soil sample from the base of the extended excavation adjacent to the former tank dumpline tie-in [20241015-M29 199-(FL-T-BASE02)@8] at 8 feet bgs;
- Collected three (3) grab soil samples from the walls of the extended tank dumpline tie-in excavation north [20241015-M29 199-(FL-T-NW02)@8], east [20241015-M29 199-(FL-T-EW02)@8], and south [20241015-M29 199-(FL-T-SW02)@8] at 8 feet bgs;
- Collected one (1) 5-point composite soil sample from the stockpile associated with the tank dumpline tie-in excavation [20241015-M29 199-(FL-T-STOCK02)];
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

October 16, 2024

- Collected one (1) assessment soil sample from the base of the extended excavation adjacent to the former separator [20241016-M29 199-(SEP-BASE02)@7] at 7 feet bgs;
- Collected three (3) assessment soil samples from the walls of the former separator excavation north [20241016-M29 199-(SEP-NW02)@7], east [20241016-M29 199-(SEP-EW02)@7], and south [20241016-M29 199-(SEP-SW02)@7] at 7 feet bgs;
- Collected one (1) 5-point composite soil sample from the stockpile associated with the former separator excavation [20241016-M29 199-(SEP-STOCK02)];

- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

October 17, 2024

- Collected one (1) assessment soil sample from the base of the extended excavation adjacent to the cut and capped wellhead [20241017-M29 199-(WH-BASE)@12], at 12 feet bgs;
- Collected three (3) assessment soil samples from the walls of the excavation north [20241017-M29 199-(WH-NW02)@12], south [20241017-M29 199-(WH-SW02)@12], and west [20241017-M29 199-(WH-WW02)@12] at 12 feet bgs;
- Collected one (1) 10-point composite soil sample from the stockpile associated with the wellhead excavation [20241017-M29 199-(WH-STOCK)];
- Collected seven (7) assessment soil samples from soil boring 1 (SB01) which was centered on the historic pit area [20241017-M29 199-(SB01)@1], [20241017-M29 199-(SB01)@5], [20241017-M29 199-(SB01)@10], [20241017-M29 199-(SB01)@20], [20241017-M29 199-(SB01)@30], [20241017-M29 199-(SB01)@40], and [20241017-M29 199-(SB01)@50] at 1, 5, 10, 20, 30, 40, and 50 feet bgs, respectively;
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

October 18, 2024

- Collected seven (7) assessment soil samples from soil boring 2 (SB02) which was centered on the historic pit area [20241018-M29 199-(SB02)@1], [20241018-M29 199-(SB02)@5], [20241018-M29 199-(SB02)@10], [20241017-M29 199-(SB08)@20], [20241018-M29 199-(SB02)@30], [20241018-M29 199-(SB02)@40], and [20241018-M29 199-(SB02)@50] at 1, 5, 10, 20, 30, 40, and 50 feet bgs, respectively;
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and

- Shipped the soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

November 20, 2024

- Collected six (6) background grab soil samples from the soil boring located north of the Corral Creek 4508 Pad [20241120-CCBG-(M29 199-N02)@5], [20241120-CCBG-(M29 199-N02)@10], [20241120-CCBG-(M29 199-N02)@15], [20241120-CCBG-(M29 199-N02)@20], [20241120-CCBG-(M29 199-N02)@25], and [20241120-CCBG-(M29 199-N02)@30] ranging between 5 and 30 feet bgs;
- Collected two (2) background grab soil samples from a second soil boring located north of the Corral Creek 4508 Pad and east of the access road [20241120-CCBG-(M29 199-N03)@5] and [20241120-CCBG-(M29 199-N03)@10] at 5 and 10 feet bgs, respectively; and
- Shipped the background soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern, excluding organics.

November 21, 2024

- Collected four (4) background grab soil samples from a soil boring located north of the Corral Creek 4508 Pad and east of the access road [20241121-CCBG-(M29 199-N03)@15], [20241121-CCBG-(M29 199-N03)@20], [20241121-CCBG-(M29 199-N03)@25], and [20241121-CCBG-(M29 199-N03)@30] ranging between 15 and 30 feet bgs;
- Collected four (4) background grab soil samples from a soil boring located north of the Corral Creek 4508 Pad and west of the access road [20241121-CCBG-(M29 199-N04)@5], [20241121-CCBG-(M29 199-N04)@10], [20241121-CCBG-(M29 199-N04)@15], and [20241121-CCBG-(M29 199-N04)@20] ranging between 5 and 20 feet bgs;
- Collected four (4) background grab soil samples from a soil boring located north of the Corral Creek 4508 Pad and west of the access road [20241121-CCBG-(M29 199-N05)@5], [20241121-CCBG-(M29 199-N05)@10], [20241121-CCBG-(M29 199-N05)@15], and [20241121-CCBG-(M29 199-N05)@20] ranging from 5 and 20 feet bgs;
- Collected two (2) assessment soil samples south of the historic pit area [20241121-M29 199-(SB03)@10] and [20241121-M29 199-(SB03)@20] at 10 and 20 feet bgs, respectively. The soil

borings were field screened at 5 [20241121-M29 199-(SB03)@5] and 15 [20241121-M29 199-(SB03)@15] feet bgs. No soil samples were collected for laboratory analysis at these depths;

- Field screened the soil at all site sample locations using a PID and visual and olfactory observations;
- Shipped the pit soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern; and
- Shipped the background soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern, excluding organics.

November 22, 2024

- Collected two (2) assessment soil samples south of the historic pit area [20241122-M29 199-(SB03)@30] and [20241122-M29 199-(SB03)@40] at 30 and 40 feet bgs, respectively. The soil borings were field screened at 25 [20241122-M29 199-(SB03)@25] and 35 [20241122-M29 199-(SB03)@35] feet bgs. No soil samples were collected for laboratory analysis at these depths;
- Collected four (4) assessment soil samples southwest of the historic pit area [20241122-M29 199-(SB04)@10], [20241122-M29 199-(SB04)@20], [20241122-M29 199-(SB04)@30], and [20241122-M29 199-(SB04)@40] at 10, 20, 30 and 40 feet bgs, respectively. The soil borings were field screened at 5 [20241122-M29 199-(SB04)@5], 15 [20241122-M29 199-(SB04)@15], 25 [20241122-M29 199-(SB04)@25] and 35 [20241122-M29 199-(SB04)@35] feet bgs. No soil samples were collected for laboratory analysis at these depths;
- Field screened one (1) assessment soil sample southeast of the historic pit area [20241122-M29 199-(SB05)@5] at 5 feet bgs. No soil samples were collected for laboratory analysis at this depth.
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

November 25, 2024

- Collected four (4) assessment soil samples southeast of the historic pit area [20241125-M29 199-(SB05)@10], [20241125-M29 199-(SB05)@20], [20241125-M29 199-(SB05)@30], and [20241125-

M29 199-(SB05)@40] at 10, 20, 30 and 40 feet bgs, respectively. The soil borings were field screened at 15 [20241125-M29 199-(SB05)@15], 25 [20241125-M29 199-(SB05)@25] and 35 [20241125-M29 199-(SB05)@35] feet bgs. No soil samples were collected for laboratory analysis at these depths;

- Collected four (4) assessment soil samples northeast of the historic pit area [20241125-M29 199-(SB06)@10], [20241125-M29 199-(SB06)@20], [20241125-M29 199-(SB06)@30], and [20241125-M29 199-(SB06)@40] at 10, 20, 30 and 40 feet bgs, respectively. The soil borings were field screened at 5 [20241125-M29 199-(SB06)@5], 15 [20241125-M29 199-(SB06)@15], and 35 [20241125-M29 199-(SB06)@35] feet bgs. No soil samples were collected for laboratory analysis at these depths;
- Collected four (4) assessment soil samples north of the historic pit area [20241125-M29 199-(SB07)@10], [20241125-M29 199-(SB07)@20], [20241125-M29 199-(SB07)@30], and [20241125-M29 199-(SB07)@40] at 10, 20, 30 and 40 feet bgs, respectively. The soil borings were field screened at 5 [20241125-M29 199-(SB07)@5], 15 [20241125-M29 199-(SB07)@15], 25 [20241125-M29 199-(SB07)@25], and 35 [20241125-M29 199-(SB07)@35] feet bgs. No soil samples were collected for laboratory analysis at these depths;
- Collected four (4) assessment soil samples northwest of the historic pit area [20241125-M29 199-(SB08)@10], [20241125-M29 199-(SB08)@20], [20241125-M29 199-(SB08)@30], and [20241125-M29 199-(SB08)@40] at 10, 20, 30 and 40 feet bgs, respectively. The soil borings were field screened at 5 [20241125-M29 199-(SB08)@5], 15 [20241125-M29 199-(SB08)@15], 25 [20241125-M29 199-(SB08)@25], and 35 [20241125-M29 199-(SB08)@35] feet bgs. No soil samples were collected for laboratory analysis at these depths.
- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the site soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

January 22, 2025

- Collected four (4) assessment soil samples southeast of the historic pit area [20250122-M29 199-(SB09)@10], [20250122-M29 199-(SB09)@20], [20250122-M29 199-(SB09)@30], and [20250122-

M29 199-(SB09)@40] 10, 20, 30, and 40 feet bgs, respectively. The soil borings were field screened at 5 [20250122-M29 199-(SB09)@5], 15 [20250122-M29 199-(SB09)@15], 25 [20250122-M29 199-(SB09)@25], and 35 [20250122-M29 199-(SB09)@35] feet bgs. No soil samples were collected for laboratory analysis at these depths.

- Field screened the soil at all site sample locations using a PID and visual and olfactory observations; and
- Shipped the soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern.

January 24, 2025

- Collected eight (8) background grab soil samples from the soil boring located north of the Corral Creek-61S99W 29SWSW Pad and west of the access road [20250124-CCBG-(M29 199-N06)@5], [20250124-CCBG-(M29 199-N06)@10], [20250124-CCBG-(M29 199-N06)@15], [20250124-CCBG-(M29 199-N06)@20], [20250124-CCBG-(M29 199-N06)@25], [20250124-CCBG-(M29 199-N06)@30], [20250124-CCBG-(M29 199-N06)@35], and [20250124-CCBG-(M29 199-N06)@40] ranging between 5 and 40 feet bgs;
- Collected eight (8) background grab soil samples from a subsequent soil boring located north of the Corral Creek-61S99W 29SWSW Pad and west of the access road [20250124-CCBG-(M29 199-N07)@5], [20250124-CCBG-(M29 199-N07)@10], [20250124-CCBG-(M29 199-N07)@15], [20250124-CCBG-(M29 199-N07)@20], [20250124-CCBG-(M29 199-N07)@25], [20250124-CCBG-(M29 199-N07)@30], [20250124-CCBG-(M29 199-N07)@35], and [20250124-CCBG-(M29 199-N07)@40] ranging between 5 and 40 feet bgs; and
- Shipped the soil samples to Pace to analyze for the ECMC Table 915-1 contaminants of concern, excluding organics.

QB Energy identified all soil sample locations prior to each sampling event. Excavations were completed by Pinyon Field Services (Pinyon) throughout the facility decommissioning process. MK Hydrovac (MK) was directed by QB Energy to complete hydrovac potholes at five (5) sample locations within the facility on August 27, 2024, to allow for Kleinfelder to collect soil samples from depths listed above. On October 17 and 18, 2024, HRL Drilling was directed by QB Energy to complete two (2) soil borings within the historic pit area. Between November 21, 2024, and January 22, 2025, QB Energy directed Colorado Drilling and Sampling (Colorado Drilling) to complete seven (7) soil borings within the historic pit area. Background

soil borings were completed by Colorado Drilling. Kleinfelder collected forty (40) site specific background soil samples from locations north, east, south, and west of the Corral Creek-61S99W 29SWSW Pad ranging from 3 to 40 feet bgs. Kleinfelder used an EOS Arrow 100 Submeter Global Navigation System Receiver (GNSS) to record latitude and longitude at each sample location. The sample locations with sample depths are shown on **Figures 2-8**. Site specific background sample locations are shown on **Figure 9**.

Site assessment soil samples were collected using a stainless-steel hand auger or stainless-steel hand trowel and placed into laboratory-supplied, 9-ounce jars with Teflon lids per sample. Each sample was collected directly from the hand auger, hand trowel, or drill spoon from the appropriate depth and placed into the glass jars. The samples were immediately placed on ice in a cooler. Standard chain-of-custody (COC) procedures were used during sampling and transportation to Pace in Mount Juliet, Tennessee (via FEDEX). Site assessment soil samples were analyzed for ECMC Table 915-1 contaminants of concern. Background soil samples were analyzed for ECMC Table 915-1 contaminants of concern, excluding organics.

Sampling equipment (i.e., hand auger cutter head, trowel, etc.) were washed with a solution of Liquinox[®] detergent, rinsed with tap water, and then distilled water between samples. During soil sampling activities, Kleinfelder documented staining and/or odor observations, if any, and screened the soil with a PID. Kleinfelder placed the soil into a Ziploc[®] plastic bag directly from the hand auger for screening with the PID. The PID is a MiniRAE 3000[®], which is owned and maintained by Kleinfelder. Prior to use, Kleinfelder calibrated the PID, which passed calibration. Soil sample conditions and locations are provided in **Table 1**.

4 RESULTS

Kleinfelder observed soil conditions within the facility closure areas during the soil sampling activities. **Table 1** summarizes the samples and associated field observations, including PID readings. The following exceedances are grouped based on soil samples associated with former equipment on the Corral Creek-61S99W 29SWSW Pad.

Corral Creek 4508 Wellhead

Excluding Sodium Adsorption Ratio (SAR), pH, arsenic, and chromium VI, the sample analytical results did not exceed the ECMC Table 915-1 Residential Soil Screening Levels (RSSLs) and cleanup concentrations (**Table 2** and **Table 3**).

- SAR was detected at concentrations above the ECMC Table 915-1 cleanup concentrations at three (3) of the twelve (12) soil sample locations associated with the wellhead.
- pH was detected at concentrations above the ECMC Table 915-1 cleanup concentration at nine (9) of the twelve (12) soil sample locations associated with the wellhead.
- Arsenic was detected at concentrations above the ECMC Table 915-1 RSSLs at all soil sample locations associated with the wellhead.
- Chromium VI was detected at concentrations above the ECMC Table 915-1 RSSLs at eleven (11) of the twelve (12) soil sample locations associated with the wellhead.

Tank Battery Area

Excluding Total Petroleum Hydrocarbons (TPH), Benz(a)anthracene, Benzo(b)fluoranthene, Benzo(a)pyrene, Dibenz(a,h)anthracene, SAR, pH, arsenic, and chromium (VI), the sample analytical results did not exceed the ECMC Table 915-1 RSSLs and cleanup concentrations (**Table 2** and **Table 3**).

- TPH was detected at concentrations above the ECMC Table 915-1 RSSLs at one (1) soil sample location associated with the tank battery area.
- Benz(a)anthracene, Benzo(b)fluoranthene, and Dibenz(a,h)anthracene was detected above the ECMC Table 915-1 RSSLs at one (1) sample location associated with the tank battery area.
- Benzo(a)pyrene was detected above the ECMC Table 915-1 RSSLs at two (2) of the fourteen (14) soil sample locations associated with the tank battery area.

- SAR was detected at concentrations above the ECMC Table 915-1 cleanup concentration at three (3) of the fourteen (14) soil sample locations associated with the tank battery area.
- pH was detected at concentrations above the ECMC Table 915-1 cleanup concentration at thirteen (13) of the fourteen (14) soil sample locations associated with the tank battery area.
- Arsenic was detected at concentrations above the ECMC Table 915-1 RSSLs at all soil sample locations associated with the tank battery area.
- Chromium VI was detected at concentrations above the ECMC Table 915-1 RSSLs at three (3) of the fourteen (14) soil sample locations associated with the tank battery area.

Separator

Excluding TPH, SAR, pH, chromium (VI), and arsenic, the sample analytical results did not exceed the ECMC Table 915-1 RSSLs and cleanup concentrations (**Table 2** and **Table 3**).

- TPH was detected at concentrations above the ECMC Table 915-1 cleanup concentration at one (1) soil sample location associated with the separator.
- SAR was detected at concentrations above the ECMC Table 915-1 cleanup concentration at two (2) of the fifteen (15) soil sample locations associated with the separator.
- pH was detected at concentrations above the ECMC Table 915-1 cleanup concentration at ten (10) of the fifteen (15) soil sample locations associated with the separator.
- Arsenic was detected at concentrations above the ECMC Table 915-1 RSSLs at all soil sample locations associated with the separator.
- Chromium VI was detected at concentrations above the ECMC Table 915-1 RSSLs at seven (7) of the fifteen (15) soil sample locations associated with the separator.

Meter House

Excluding SAR, pH, arsenic, and chromium VI, the sample analytical results did not exceed the ECMC Table 915-1 RSSLs and cleanup concentrations (**Table 2** and **Table 3**).

- SAR was detected at concentrations above the ECMC Table 915-1 cleanup concentration at one (1) of the nine (9) soil sample locations associated with the meter house.
- pH was detected concentrations above the ECMC Table 915-1 cleanup concentration at eight (8) of the nine (9) soil sample locations associated with the meter house.

- Arsenic was detected at concentrations above the ECMC Table 915-1 RSSLs at all soil sample locations associated with the meter house.
- Chromium VI was detected at concentrations above the ECMC Table 915-1 RSSLs at eight (8) of the nine (9) soil sample locations associated with the meter house.

Buried Drip Tank (T03)

Excluding TPH, pH, arsenic, and chromium VI, the sample analytical results did not exceed the ECMC Table 915-1 RSSLs and cleanup concentrations (**Table 2** and **Table 3**).

- TPH was detected at concentrations above the ECMC Table 915-1 cleanup concentration at one (1) soil sample location associated with the buried drip tank.
- pH was detected at concentrations above the ECMC Table 915-1 cleanup concentration at one (1) soil sample location associated with the buried drip tank.
- Arsenic was detected at concentrations above the ECMC Table 915-1 RSSLs at all soil sample locations associated with the buried drip tank.
- Chromium VI was detected at concentrations above the ECMC Table 915-1 RSSLs at five (5) of the seven (7) soil sample locations associated with the buried drip tank.

Historic Pit

Excluding Electrical Conductivity (EC), SAR, pH, Hot Water Soluble Boron (HWS Boron), arsenic, and chromium (VI), the sample analytical results did not exceed the ECMC Table 915-1 RSSLs and cleanup concentrations (**Table 2** and **Table 3**).

- EC was detected at concentrations above the ECMC Table 915-1 cleanup concentration at twelve (12) of the forty-five (45) soil sample locations associated with the historic pit.
- SAR was detected at concentrations above the ECMC Table 915-1 cleanup concentration at thirteen (13) of the forty-five (45) soil sample locations associated with the historic pit.
- pH was detected at concentrations above the ECMC Table 915-1 cleanup concentration at ten (10) of the forty-five (45) soil sample locations associated with the historic pit.
- HWS Boron was detected at concentrations above the ECMC Table 915-1 cleanup concentration at three (3) of the forty-five (45) soil sample locations associated with historic pit.

- Arsenic was detected at concentrations above the ECMC Table 915-1 RSSLs at all soil sample locations associated with the historic pit.
- Chromium VI was detected at concentrations above the ECMC Table 915-1 RSSLs at twenty-six (26) of the forty-five (45) soil sample locations associated with the historic pit.

Off-Location Pipelines (PL01 & PL02)

Excluding arsenic, the sample analytical results did not exceed the ECMC Table 915-1 RSSLs and cleanup concentrations (**Table 2** and **Table 3**).

- Arsenic was detected at concentrations above the ECMC Table 915-1 RSSLs at all sample locations associated with the off-location pipelines.

Analytical results are summarized in **Table 2** and **Table 3** and were compared to ECMC Table 915-1 RSSLs as requested by QB Energy. Site-specific background soil samples are included in **Table 2**. Sample locations are shown on **Figures 2-8**. Site-specific background sample locations are shown on **Figure 9**.

5 CONCLUSIONS AND RECOMMENDATIONS

Kleinfelder recommends QB Energy request ECMC approval through a supplemental Form 27 to compare site sample results to ECMC Table 915-1 RSSLs. As discussed in the pathway to groundwater statement in Section 2 of this report, it is believed there is no reasonable pathway for groundwater within the investigation area.

Results within the facility decommissioning areas exhibited ECMC Table 915-1 RSSL exceedances for arsenic in all site assessment soil samples. To address the arsenic exceedances, Kleinfelder recommends QB Energy request an alternative allowable limit for arsenic per ECMC Table 915-1 Footnote 1. Analytical results of background soil samples indicated a range of background arsenic concentrations from 1.84-12.0 mg/kg (**Table 2**). Per ECMC Table 915-1 Footnote 11, this adjusted range would be revised to 2.30 to 15.0 mg/kg. Excluding the soil sample [20240919-M29 199-(T03-BASE)@10], arsenic concentrations exhibited in site assessment sample locations fall within this adjusted range of arsenic values.

pH was detected at concentrations above the ECMC Table 915-1 cleanup concentration in fifty-one (51) of the one hundred-four (104) site assessment soil samples (**Table 2**). However, analytical results of background soil samples indicate a range of background pH concentrations ranging from 7.39 to 9.52 (**Table 2**). Kleinfelder recommends QB Energy request an alternative allowable range of 7.39 to 9.52 for pH per ECMC Table 915-1 Footnote 1 based on the pH concentrations demonstrated in the background soil samples (**Table 2**). All site assessment soil samples which exhibited ECMC Table 915-1 exceedances for pH are less than or within the adjusted background range for pH or have been excavated and removed.

SAR was detected at concentrations above the ECMC Table 915-1 cleanup concentration at twenty-two (22) of the one hundred-four (104) site assessment soil samples (**Table 2**). However, analytical results of background soil samples indicate a range of background SAR concentrations ranging from 0.218 to 23.7. At the request of ECMC, QB Energy performed statistical analysis of the Corral Creek 4508 Background soil samples (**Appendix A**) to determine statistical ranges for SAR. Statistical analysis of background soil samples within the area demonstrates SAR values have a lower outlier limit (LOL) of -2.01 and upper outlier limit (UOL) of 10.19. Based on the likely range of SAR concentrations demonstrated by the statistical analysis, Kleinfelder recommends QB Energy requests to modify the maximum allowable concentration for SAR to 10.19 per ECMC Table 915-1 Footnote 1 based on the SAR concentrations

demonstrated in the background soil samples (**Table 2**). Twelve (12) site assessment soil samples exceed the adjusted maximum SAR range of 10.19. These exceedances are associated with investigation sampling at the former pit area. To address the remaining SAR exceedances within the former pit area, QB Energy requests consideration to ECMC Table 915-1 Footnote 3 based on the reclamation plan attached to the supplemental Form 27. All other SAR exceedances within the investigation areas are less than or within the adjusted maximum SAR range of 10.19 or have been excavated and removed.

EC was detected at concentrations above the ECMC Table 915-1 cleanup concentration at twelve (12) of the site assessment soil samples (**Table 2**). However, analytical results of background soil samples indicate a range of background EC concentrations ranging from 0.132 to 8.13 (**Table 2**). At the request of ECMC, QB Energy performed statistical analysis of the Corral Creek 4508 Background soil samples (**Appendix A**) to determine statistical ranges for EC. Statistical analysis of background samples demonstrates that the EC values have an LOL and UOL range from 0.027 to 0.672 mmhos/cm. This LOL to UOL range is below the ECMC Table 915-1 cleanup concentration of 4 mmhos/cm for EC. Twelve (12) site assessment soil samples exceed the ECMC Table 915-1 cleanup concentration for EC. To address the remaining EC exceedances within the former pit area, QB Energy requests consideration to ECMC Table 915-1 Footnote 3 based on the reclamation plan attached to the supplemental Form 27. There are not any additional EC exceedances within the investigation areas.

Chromium VI was detected at concentrations above the ECMC Table 915-1 RSSLs at fifty-eight (58) of the one hundred-four (104) site assessment soil samples (**Table 2**). Soil from these locations has been excavated and subsequent soil samples are below ECMC Table 915-1 RSSLs. Due to the ECMC Table 915-1 RSSLs Cleanup Concentration for chromium (VI) being less than the Practical Quantitation Limit (PQL), the PQL of 1.00 mg/kg has been substituted for the cleanup concentration of 0.3 mg/kg as permitted in Table 915-1 Footnote 9. Soil sample locations with marginal exceedances of the PQL were reanalyzed to demonstrate chromium VI concentrations below the PQL of 1.00 mg/kg.

TPH was detected at concentrations above the ECMC Table 915-1 cleanup concentration at three (3) sample locations (**Table 3**). Benz(a)-anthracene, benzo(b)fluoranthene and dibenz(a,h)anthracene were detected at concentrations above the ECMC Table 915-1 RSSLs at one (1) soil sample location. Benzo(a)-pyrene was detected at concentrations above the ECMC Table 915-1 RSSLs at two (2) soil sample locations (**Table 3**). Soil

from these sample locations have been excavated and subsequent delineation soil samples were collected. The subsequent samples collected at these locations did not demonstrate TPH, Benz(a)-anthracene, benzo(b)fluoranthene, dibenz(a,h)anthracene, and benzo(a)-pyrene exceedances against the ECMC Table 915-1 RSSLs and cleanup concentration.

The following conclusions and recommendations are grouped based on soil samples associated with former equipment on the Corral Creek-61S99W 29SWSW Pad.

Corral Creek 4508 Wellhead

Based on all investigative results associated with the Corral Creek 4508 wellhead excavation, all constituents of concern are compliant with ECMC Table 915-1 RSSLs or adjusted background concentrations. Sample location [20241017-M29 199-(WH-BASE)@12] will serve as the vertical point of compliance. The following sample locations will serve as the horizontal points of compliance: [20241017-M29 199-(WH-NW02)@12], [20241017-M29 199-(WH-WW02)@12], [20241017-M29 199-(WH-SW02)@12], and [20240919-M29 199-(WH-EW)@9].

Tank Battery Area

Based on all investigative results associated with the tank battery excavation area, all constituents of concern are compliant with ECMC Table 915-1 RSSLs or adjusted background concentrations. Sample location [20241015-M29 199-(FL-T-BASE02)@8] will serve as the vertical point of compliance. The following soil samples will serve as the horizontal points of compliance: [20241015-M29 199-(FL-T-NW02)@8], [20241015-M29 199-(FL-T-EW02)@8], [20241015-M29 199-(FL-T-SW02)@8], and [20240919-M29 199-(FL-T-WW)@5].

Separator

Based on all investigative results associated with the separator excavation, all constituents of concern are compliant with ECMC Table 915-1 RSSLs or adjusted background concentrations. Sample location [20241016-M29 199-(SEP-BASE02)@7] will serve as the vertical point of compliance. The following soil samples will serve as the horizontal points of compliance: [20241016-M29 199-(SEP-EW02)@7], [20241016-M29 199-(SEP-NW02)@7], [20241016-M29 199-(SEP-SW02)@7], and [20240919-M29 199-(SEP-WW)@4].

Meter House

Based on all investigative results associated with the meter house excavation, all constituents of concern are compliant with ECMC Table 915-1 RSSLs or adjusted background concentrations. Sample location [20240919-M29 199-(MH-BASE)@4] will serve as the vertical point of compliance. The following soil samples will serve as the horizontal points of compliance: [20240919-M29 199-(MH-EW)@4], [20240919-M29 199-(MH-NW)@4], [20240919-M29 199-(MH-SW)@4], and [20240919-M29 199-(MH-WW)@4].

Buried Drip Tank (T03)

All investigative results from the buried drip tank excavation indicate that, with the exception of the soil sample [20240919-M29 199-(T03-BASE)@10], all constituents of concern are in compliance with the ECMC Table 915-1 RSSLs or adjusted background concentrations. The following soil samples will serve as the horizontal points of compliance: [20240919-M29 199-(T03-EW)@10], [20240919-M29 199-(T03-NW)@10], [20240919-M29 199-(T03-SW)@10], and [20240919-M29 199-(T03-WW)@10]. Kleinfelder recommends QB Energy collect additional samples from the base of the buried drip tank excavation at depths greater than 10 feet bgs for vertical delineation. Kleinfelder recommends QB Energy request a reduced analyte suite of arsenic only for additional samples collected in association with the buried drip tank.

Historic Pit

Based on all investigative results associated with the historic pit, vertical and horizontal delineation of the historic pit is complete. Sample locations [20241017-M29 199-(SB01)@20] and [20241018-M29 199-(SB02)@40] will serve as the vertical points of compliance within the historic pit. All soil samples collected from soil borings SB07 and SB03 will serve as the northern and southern horizontal points of compliance, respectively. All soil samples collected from soil borings SB04 and SB08 will serve as the western points of compliance. All soil samples collected from soil borings SB06 and SB09 will serve as the eastern points of compliance. Samples collected in between these points of compliance demonstrated EC, SAR, and HWS Boron at concentrations above the ECMC Table 915-1 cleanup concentration (**Table 2**). To address the remaining exceedances in this area, Kleinfelder recommends QB Energy requests consideration to ECMC Table 915-1 Footnote 3 based on the reclamation plan attached to the supplemental Form 27.

Off-Location Pipelines (PL01 & PL02)

Based on all investigative results associated with both off location pipelines, both sample locations, [20240925-M29 199-(FC-PL01)@5] and [20240925-M29 199-(FC-PL02)@4], are compliant with all constituents of concern with ECMC Table 915-1 or adjusted background concentrations. Kleinfelder recommends no further action associated with these sample locations.

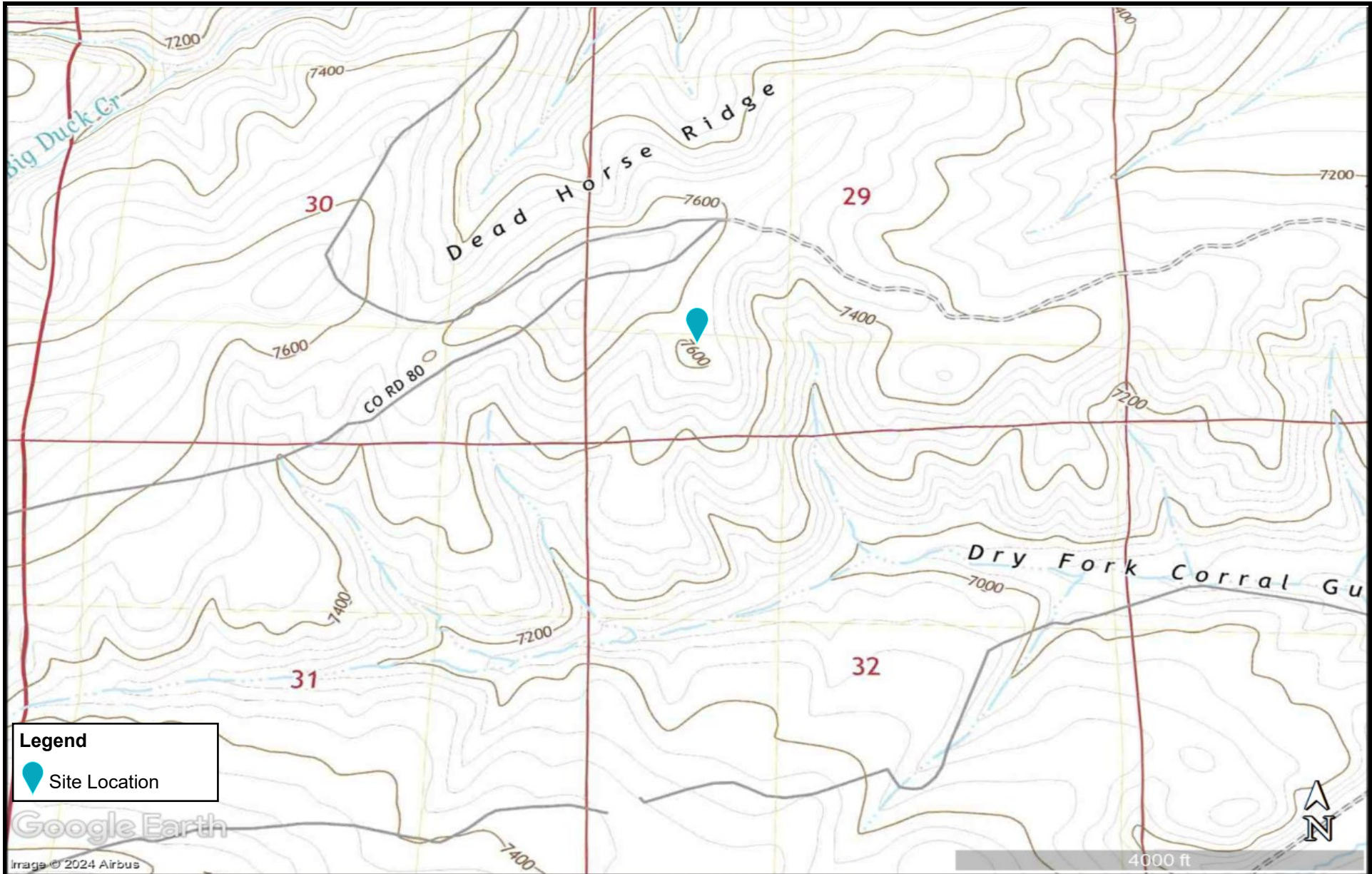
Investigative results associated with the Corral Creek 4508 Wellhead flowline piping, storage tanks, dumplines, and process vessels investigation areas indicate that, with the exception of the soil sample [20240919-M29 199-(T03-BASE)@10], all constituents of concern are compliant with ECMC Table 915-1 RSSLs or proposed alternative screening levels. The site investigation is complete for all areas excluding the buried drip tank. Kleinfelder recommends QB Energy collect additional samples from the base of the buried drip tank excavation at depths greater than 10 feet bgs for vertical delineation.


6 LIMITATIONS

Kleinfelder offers various levels of investigative and engineering services to suit the varying needs of different clients. It should be recognized that definition and evaluation of geologic and environmental conditions are a difficult and inexact science. Judgments leading to conclusions and recommendations are generally made with incomplete knowledge of the subsurface conditions present due to the limitations of data from field studies. Although risk can never be eliminated, more detailed and extensive studies yield more information, which may help understand and manage the level of risk. Since detailed study and analysis involves greater expense, our clients participate in determining levels of service that provide adequate information for their purposes at acceptable levels of risk. More extensive studies, including subsurface studies or field tests, should be performed to reduce uncertainties. Acceptance of this report will indicate that QB Energy has reviewed the document and determined that it does not need or want a greater level of service than provided.


During the course of the performance of Kleinfelder's services, hazardous materials may have been discovered. Kleinfelder assumes no responsibility or liability whatsoever for any claim, loss of property value, damage, or injury that results from pre-existing hazardous materials being encountered or present on the project site, or from the discovery of such hazardous materials. Nothing contained in this report should be construed or interpreted as requiring Kleinfelder to assume the status of an owner, operator, or generator, or person who arranges for disposal, transport, storage, or treatment of hazardous materials within the meaning of any governmental statute, regulation, or order. QB Energy is solely responsible for directing notification of all governmental agencies, and the public at large, of the existence, release, treatment, or disposal of any hazardous materials observed at the project site, either before or during performance of Kleinfelder's services. QB Energy is responsible for directing all arrangements to lawfully store, treat, recycle, dispose, or otherwise handle hazardous materials, including cuttings and samples resulting from Kleinfelder's services.

FIGURES




 <p>KLEINFELDER Bright People. Right Solutions. www.kleinfelder.com</p>	PROJECT NO. 25002443.001A	Topographical Map	FIGURE 1
	DRAWN: 5/27/2025		
	DRAWN BY: T. Lakin	QB Energy Operating, LLC Corral Creek-61S99W 29SW SW Pad (Corral Creek 4508 Wellhead) Remediation Project Number: 36180 SWSW Sec. 29 T1S R99W Rio Blanco County, Colorado	
	CHECKED BY: J. Veith		
FILE NAME: CC 4508_Figure 1.pub			



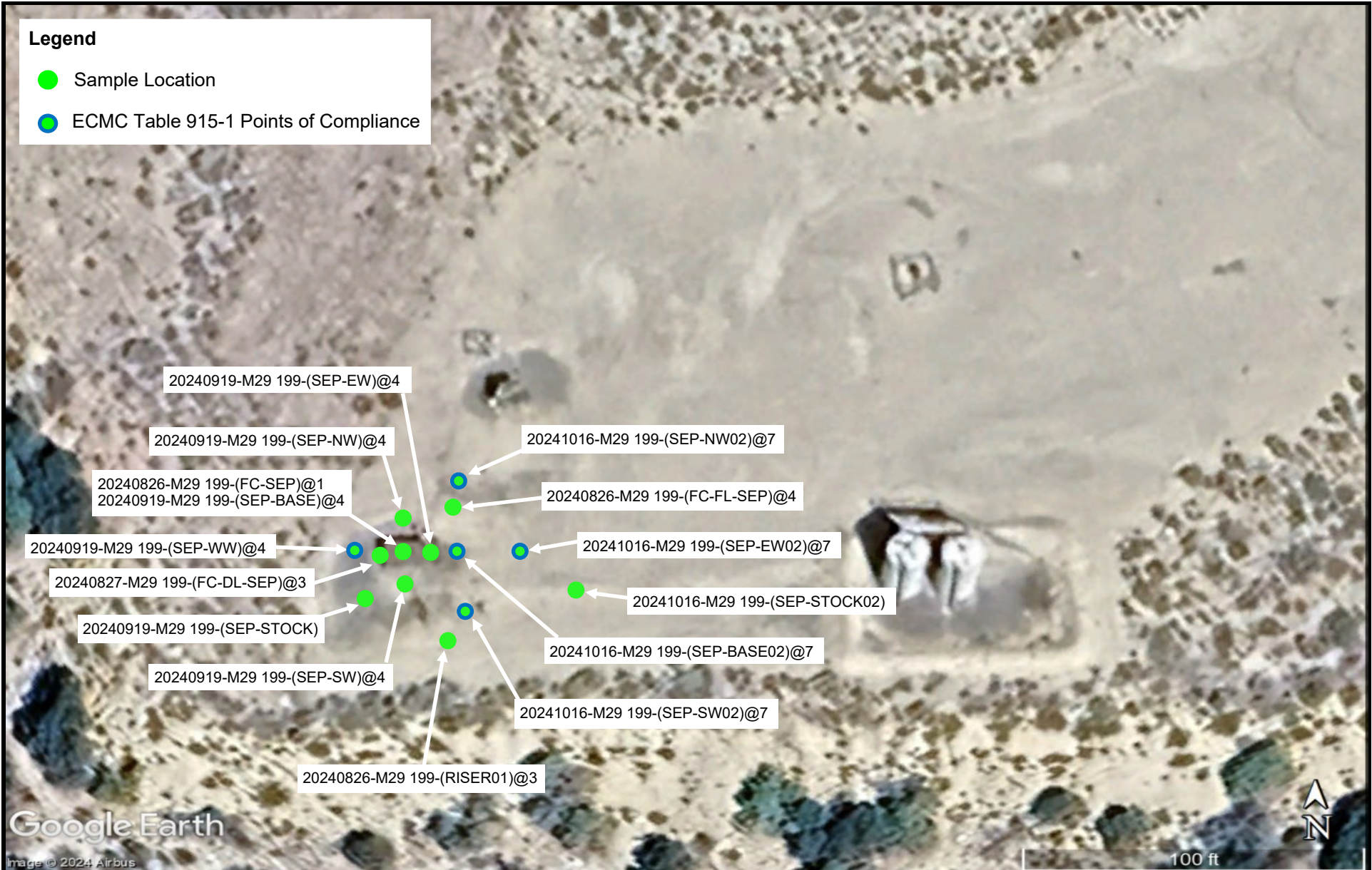
 <p>KLEINFELDER Bright People. Right Solutions. www.kleinfelder.com</p>	PROJECT NO.	25002443.001A	<p align="center">Sample Location Map Wellhead Assessment</p>	<p align="center">FIGURE 2</p>
	DRAWN:	5/27/2025		
	DRAWN BY:	T. Lakin	<p align="center">QB Energy Operating, LLC Corral Creek-61S99W 29SWSW Pad (Corral Creek 4508 Wellhead) Remediation Project Number: 36180 SWSW Sec. 29 T1S R99W Rio Blanco County, Colorado</p>	
	CHECKED BY:	J. Veith		
	FILE NAME:	Corral Creek 4508 Sample Map.pub		




 <p>www.kleinfelder.com</p>	PROJECT NO.	25002443.001A	Sample Location Map Tank Battery Area Assessment	FIGURE 3
	DRAWN:	5/27/2025		
	DRAWN BY:	T. Lakin	QB Energy Operating, LLC Corral Creek-61S99W 29SWSW Pad (Corral Creek 4508 Wellhead) Remediation Project Number: 36180 SWSW Sec. 29 T1S R99W Rio Blanco County, Colorado	
	CHECKED BY:	J. Veith		
	FILE NAME:	Corral Creek 4508 Sample Map.pub		

Legend

- Sample Location
- ECMC Table 915-1 Points of Compliance




 <p>KLEINFELDER Bright People. Right Solutions. www.kleinfelder.com</p>	PROJECT NO.	25002443.001A	<p>Sample Location Map Separator Assessment</p>	<p>FIGURE 4</p>
	DRAWN:	5/27/2025		
	DRAWN BY:	T. Lakin	<p>QB Energy Operating, LLC Corral Creek-61S99W 29SWSW Pad (Corral Creek 4508 Wellhead) Remediation Project Number: 36180 SWSW Sec. 29 T1S R99W Rio Blanco County, Colorado</p>	
	CHECKED BY:	J. Veith		
	FILE NAME:	Corral Creek 4508 Sample Map.pub		

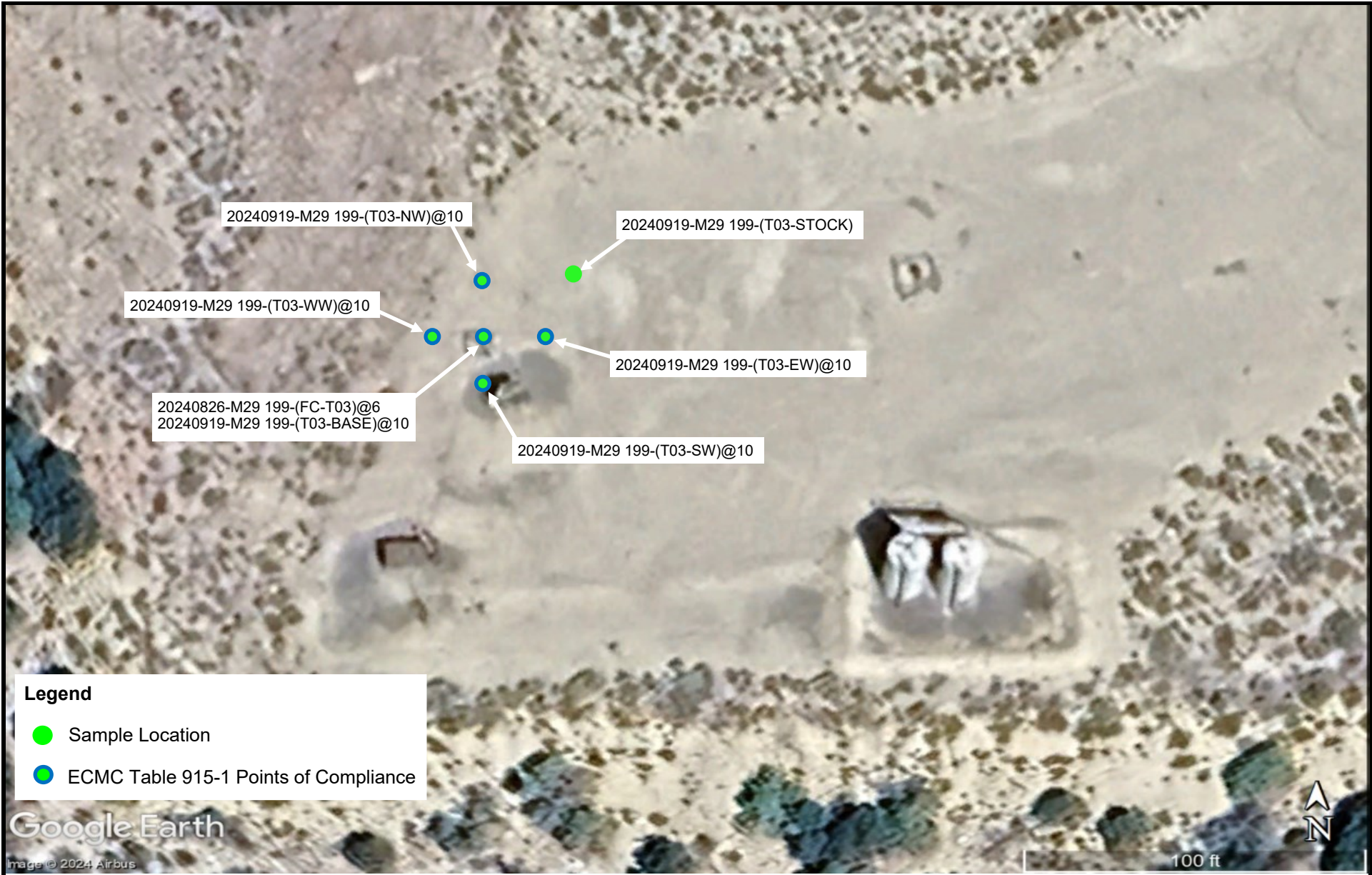


Legend

- Sample Location
- ECMC Table 915-1 Points of Compliance

Google Earth
 Image © 2024 Airbus

 <p>KLEINFELDER <i>Bright People. Right Solutions.</i> www.kleinfelder.com</p>	PROJECT NO.	25002443.001A	Sample Location Map Meter House Assessment	FIGURE 5
	DRAWN:	5/27/2025		
	DRAWN BY:	T. Lakin	QB Energy Operating, LLC Corral Creek-61S99W 29SWSW Pad (Corral Creek 4508 Wellhead) Remediation Project Number: 36180 SWSW Sec. 29 T1S R99W Rio Blanco County, Colorado	
	CHECKED BY:	J. Veith		
	FILE NAME:	Corral Creek 4508 Sample Map.pub		



Legend


- Sample Location
- ECMC Table 915-1 Points of Compliance

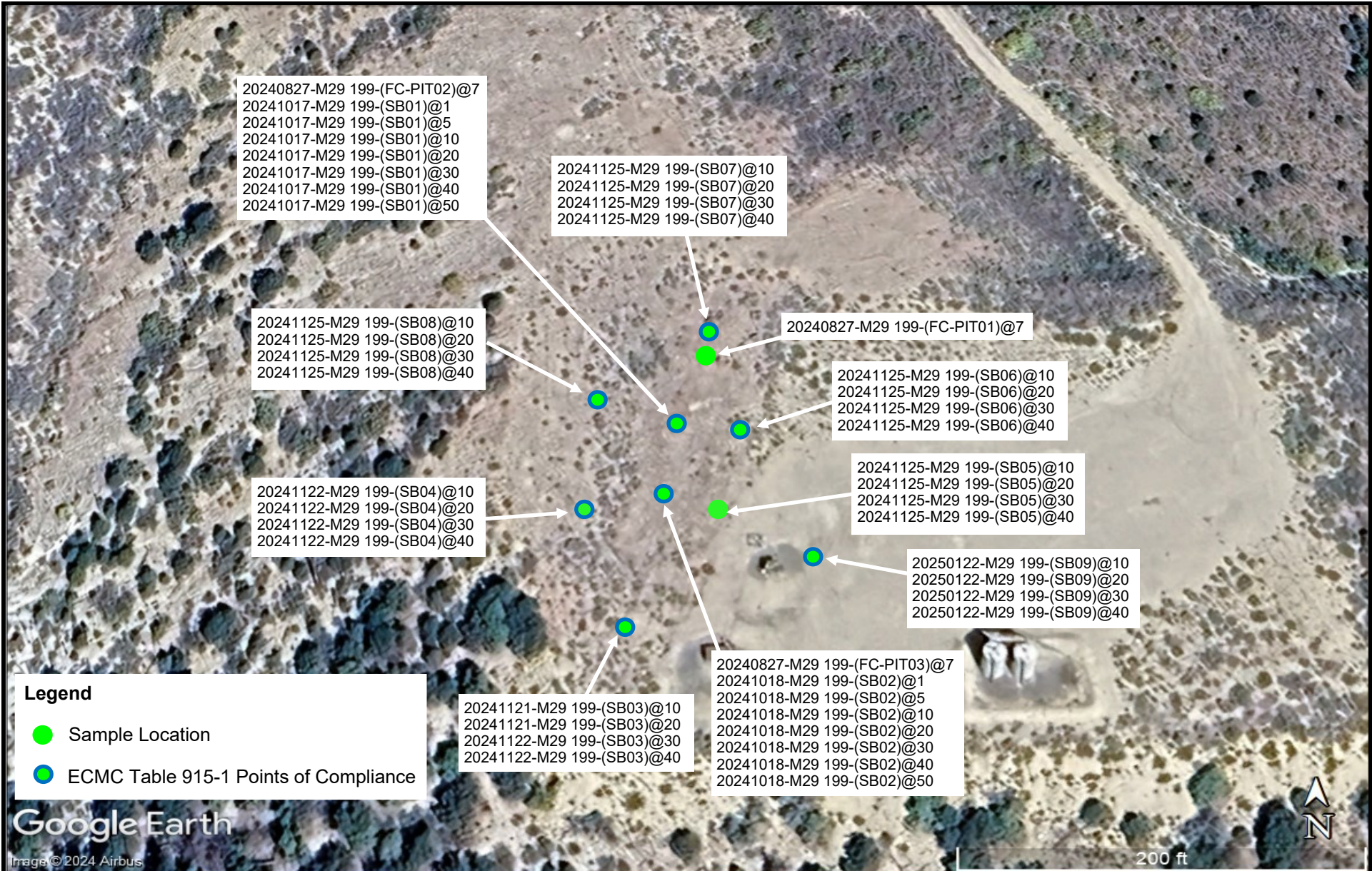
Google Earth

Image © 2024 Airbus

100 ft




	PROJECT NO.	25002443.001A	Sample Location Map Buried Drip Tank Assessment	FIGURE 6
	DRAWN:	5/27/2025		
	DRAWN BY:	T. Lakin	QB Energy Operating, LLC Corral Creek-61S99W 29SWSW Pad (Corral Creek 4508 Wellhead) Remediation Project Number: 36180 SWSW Sec. 29 T1S R99W Rio Blanco County, Colorado	
	CHECKED BY:	J. Veith		
	FILE NAME:	Corral Creek 4508 Sample Map.pub		

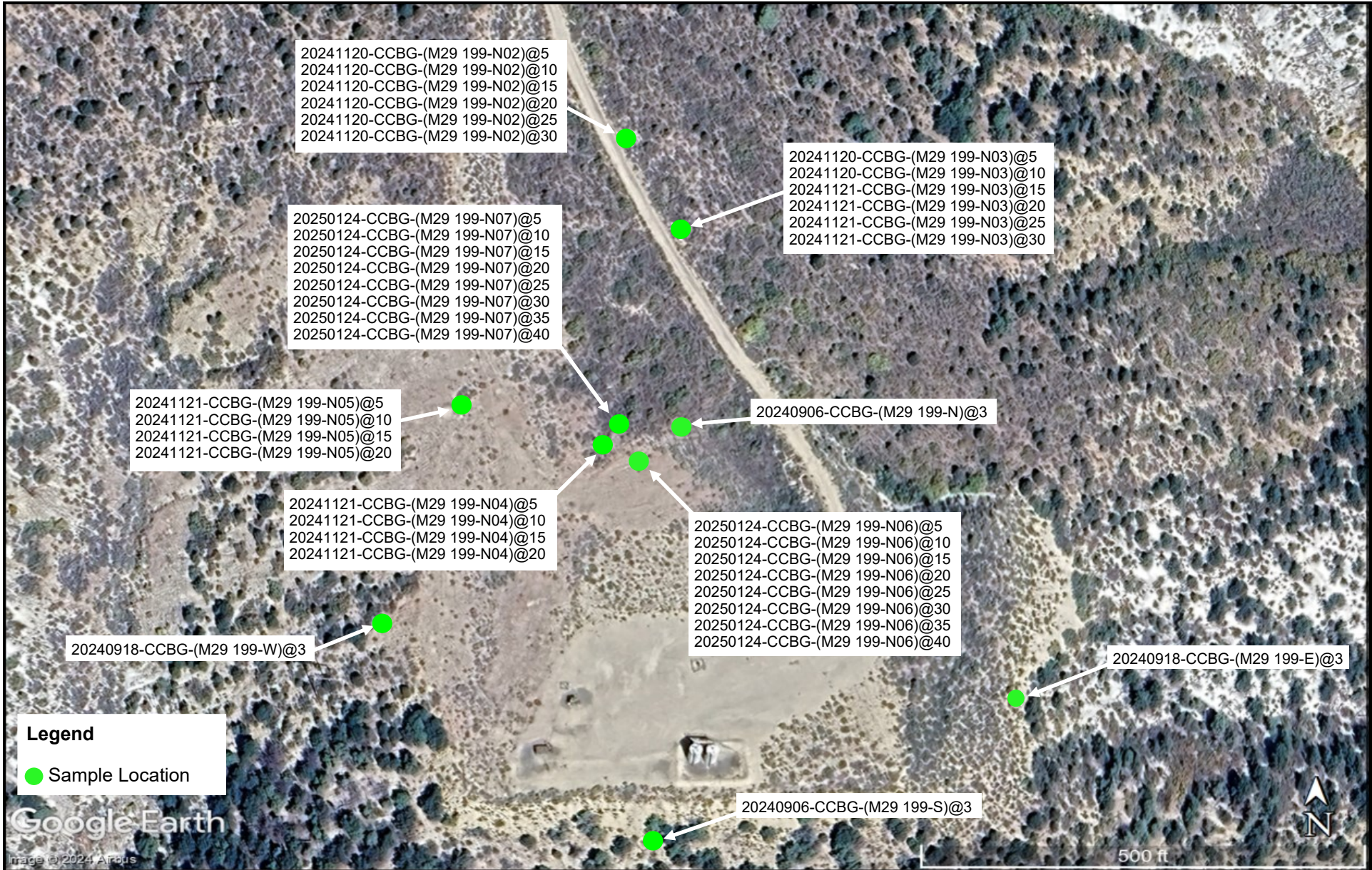


	PROJECT NO.	25002443.001A	Sample Location Map Historic Pit Assessment	FIGURE 7
	DRAWN:	5/27/2025		
	DRAWN BY:	T. Lakin	QB Energy Operating, LLC Corral Creek-61S99W 29SWSW Pad (Corral Creek 4508 Wellhead) Remediation Project Number: 36180 SWSW Sec. 29 T1S R99W Rio Blanco County, Colorado	
	CHECKED BY:	J. Veith		
	FILE NAME:	Corral Creek 4508 Sample Map.pub		



Legend
 ● Sample Location

 Bright People. Right Solutions. www.kleinfelder.com	PROJECT NO.	25002443.001A	Sample Location Map Off-Location Pipeline Assessment	FIGURE 8
	DRAWN:	5/27/2025		
	DRAWN BY:	T. Lakin	QB Energy Operating, LLC Corral Creek-61S99W 29SWSW Pad (Corral Creek 4508 Wellhead) Remediation Project Number: 36180 SWSW Sec. 29 T1S R99W Rio Blanco County, Colorado	
	CHECKED BY:	J. Veith		
	FILE NAME:	Corral Creek 4508 Sample Map.pub		



Legend
 Sample Location

Google Earth
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DRAWN:	5/27/2025
DRAWN BY:	T. Lakin
CHECKED BY:	J. Veith
FILE NAME:	Corral Creek 4508 Sample Map.pub

Background Sample Location Map

QB Energy Operating, LLC
 Corral Creek-61S99W 29SWSW Pad (Corral Creek 4508 Wellhead)
 Remediation Project Number: 36180
 SWSW Sec. 29 T1S R99W
 Rio Blanco County, Colorado

FIGURE
9

TABLES



TABLE 1- SAMPLE SUMMARY
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIAION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20240906-CCBG-(M29 199-N)@3	Background	9/6/2024	39.93070082	-108.53393772	N/A	N/A	N/A	Y	None
20240906-CCBG-(M29 199-S)@3	Background	9/6/2024	39.92943015	-108.53401228	N/A	N/A	N/A	Y	None
20240918-CCBG-(M29 199-E)@3	Background	9/18/2024	39.92983574	-108.53286144	N/A	N/A	N/A	Y	None
20240918-CCBG-(M29 199-W)@3	Background	9/18/2024	39.93005951	-108.53492288	N/A	N/A	N/A	Y	None
20241120-CCBG-(M29 199-N02)@5	Background	11/20/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241120-CCBG-(M29 199-N02)@10	Background	11/20/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241120-CCBG-(M29 199-N02)@15	Background	11/20/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241120-CCBG-(M29 199-N02)@20	Background	11/20/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241120-CCBG-(M29 199-N02)@25	Background	11/20/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241120-CCBG-(M29 199-N02)@30	Background	11/20/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241120-CCBG-(M29 199-N03)@5	Background	11/20/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241120-CCBG-(M29 199-N03)@10	Background	11/20/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N03)@15	Background	11/21/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N03)@20	Background	11/21/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N03)@25	Background	11/21/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N03)@30	Background	11/21/2024	39.93160042	-108.53414504	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N04)@5	Background	11/21/2024	39.93063216	-108.53416300	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N04)@10	Background	11/21/2024	39.93063216	-108.53416300	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N04)@15	Background	11/21/2024	39.93063216	-108.53416300	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N04)@20	Background	11/21/2024	39.93063216	-108.53416300	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N05)@5	Background	11/21/2024	39.93073340	-108.53463994	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N05)@10	Background	11/21/2024	39.93073340	-108.53463994	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N05)@15	Background	11/21/2024	39.93073340	-108.53463994	N/A	N/A	N/A	Y	None
20241121-CCBG-(M29 199-N05)@20	Background	11/21/2024	39.93073340	-108.53463994	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N06)@5	Background	1/24/2025	39.93056243	-108.53406068	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N06)@10	Background	1/24/2025	39.93056243	-108.53406068	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N06)@15	Background	1/24/2025	39.93056243	-108.53406068	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N06)@20	Background	1/24/2025	39.93056243	-108.53406068	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N06)@25	Background	1/24/2025	39.93056243	-108.53406068	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N06)@30	Background	1/24/2025	39.93056243	-108.53406068	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N06)@35	Background	1/24/2025	39.93056243	-108.53406068	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N06)@40	Background	1/24/2025	39.93056243	-108.53406068	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N07)@5	Background	1/24/2025	39.93065078	-108.53412887	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N07)@10	Background	1/24/2025	39.93065078	-108.53412887	N/A	N/A	N/A	Y	None



TABLE 1- SAMPLE SUMMARY
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20250124-CCBG-(M29 199-N07)@15	Background	1/24/2025	39.93065078	-108.53412887	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N07)@20	Background	1/24/2025	39.93065078	-108.53412887	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N07)@25	Background	1/24/2025	39.93065078	-108.53412887	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N07)@30	Background	1/24/2025	39.93065078	-108.53412887	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N07)@35	Background	1/24/2025	39.93065078	-108.53412887	N/A	N/A	N/A	Y	None
20250124-CCBG-(M29 199-N07)@40	Background	1/24/2025	39.93065078	-108.53412887	N/A	N/A	N/A	Y	None
20240819-M29 199-(FC-WH)@7	Wellhead Assessment	8/19/2024	39.929985	108.533871	3.3	N	N	Y	Cut and Capped Wellhead
20240919-M29 199-(WH-BASE)@9	Wellhead Assessment	9/19/2024	39.92998500	-108.53387100	1.2	N	N	Y	None
20240919-M29 199-(WH-EW)@9	Wellhead Assessment	9/19/2024	39.93003462	-108.53379732	< 1	N	N	Y	None
20240919-M29 199-(WH-NW)@9	Wellhead Assessment	9/19/2024	39.93006827	-108.53386177	1.4	N	N	Y	None
20240919-M29 199-(WH-SW)@9	Wellhead Assessment	9/19/2024	39.92993182	-108.53386329	< 1	N	N	Y	None
20240919-M29 199-(WH-WW)@9	Wellhead Assessment	9/19/2024	39.93000454	-108.53392243	< 1	N	N	Y	None
20241017-M29 199-(WH-BASE)@12	Wellhead Assessment	10/17/2024	39.92998500	-108.53387100	1.2	N	N	Y	None
20241017-M29 199-(WH-NW02)@12	Wellhead Assessment	10/17/2024	39.93002384	-108.53393649	< 1	N	N	Y	None
20241017-M29 199-(WH-SW02)@12	Wellhead Assessment	10/17/2024	39.92991753	-108.53383910	< 1	N	N	Y	None
20241017-M29 199-(WH-WW02)@12	Wellhead Assessment	10/17/2024	39.92993938	-108.53393451	< 1	N	N	Y	None
20240919-M29 199-(WH-STOCK)	Wellhead Assessment	9/19/2024	39.92999528	-108.53372903	< 1	N	N	Y	None
20241017-M29 199-(WH-STOCK)	Wellhead Assessment	10/17/2024	39.92999528	-108.53372903	8.8	Y	N	Y	None
20240827-M29 199-(FC-FL-T)@3	Above Ground Storage Tank Assessment	8/27/2024	39.92972125	-108.53386155	1611	Y	Y	Y	None



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CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
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SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20240906-M29 199-(FC-T01)@1	Above Ground Storage Tank Assessment	9/6/2024	39.92970599	-108.53382849	< 1	N	N	Y	None
20240906-M29 199-(FC-T02)@1	Above Ground Storage Tank Assessment	9/6/2024	39.92970438	-108.53390126	< 1	N	N	Y	None
20240919-M29 199-(FL-T-BASE)@5	Above Ground Storage Tank Assessment	9/19/2024	39.92972026	-108.53386155	< 1	N	N	Y	None
20240919-M29 199-(FL-T-EW)@5	Above Ground Storage Tank Assessment	9/19/2024	39.92972798	-108.53383076	< 1	N	N	Y	None
20240919-M29 199-(FL-T-NW)@5	Above Ground Storage Tank Assessment	9/19/2024	39.92975700	-108.53384218	< 1	N	N	Y	None
20240919-M29 199-(FL-T-SW)@5	Above Ground Storage Tank Assessment	9/19/2024	39.92969802	-108.53386449	< 1	N	N	Y	None
20240919-M29 199-(FL-T-WW)@5	Above Ground Storage Tank Assessment	9/19/2024	39.92972182	-108.53388099	< 1	N	N	Y	None
20241015-M29 199-(FL-T-BASE02)@8	Above Ground Storage Tank Assessment	10/15/2024	39.92971311	-108.53380883	< 1	N	N	Y	None
20241015-M29 199-(FL-T-EW02)@8	Above Ground Storage Tank Assessment	10/15/2024	39.92971864	-108.53377740	1.3	N	N	Y	None
20241015-M29 199-(FL-T-NW02)@8	Above Ground Storage Tank Assessment	10/15/2024	39.92976334	-108.53381200	< 1	N	N	Y	None
20241015-M29 199-(FL-T-SW02)@8	Above Ground Storage Tank Assessment	10/15/2024	39.92966509	-108.53381372	< 1	N	N	Y	None



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RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20240919-(M29 199 -(FL-T-STOCK)	Above Ground Storage Tank Assessment	9/19/2024	39.92979480	-108.53389212	< 1	N	N	Y	None
20241015-M29 199-(FL-T-STOCK02)	Above Ground Storage Tank Assessment	10/15/2024	39.92981682	-108.53402350	< 1	N	N	Y	None
20240826-M29 199-(BASE01)@3	Flowline Excavation Assessment	8/26/2024	39.92970758	-108.53414002	< 1	N	N	N	None
20240826-M29 199-(BASE02)@3	Flowline Excavation Assessment	8/26/2024	39.92988797	-108.53408641	< 1	N	N	N	None
20240826-M29 199-(BASE03)@6	Flowline Excavation Assessment	8/26/2024	39.93010965	-108.53428261	< 1	N	N	N	None
20240826-M29 199-(BASE04)@6	Flowline Excavation Assessment	8/26/2024	39.93045633	-108.53430570	< 1	N	N	N	None
20240826-M29 199-(FC-SEP)@1	Separator Assessment	8/26/2024	39.92972278	-108.5343696	4.6	N	N	Y	None
20240826-M29 199-(FC-FL-SEP)@4	Separator Assessment	8/26/2024	39.92977145	-108.5342974	< 1	N	N	Y	None
20240827-M29 199-(FC-DL-SEP)@3	Separator Assessment	8/27/2024	39.92972026	-108.53440670	1.3	N	N	Y	None
20240826-M29 199-(RISER01)@3	Separator Assessment	8/26/2024	39.92965261	-108.5343255	< 1	N	N	Y	None
20240919-M29 199-(SEP-BASE)@4	Separator Assessment	9/19/2024	39.92972278	-108.53436960	< 1	N	N	Y	None
20240919-M29 199-(SEP-EW)@4	Separator Assessment	9/19/2024	39.92974265	-108.53433958	< 1	N	N	Y	None
20240919-M29 199-(SEP-NW)@4	Separator Assessment	9/19/2024	39.92976206	-108.53436238	< 1	N	N	Y	None
20240919-M29 199-(SEP-SW)@4	Separator Assessment	9/19/2024	39.92970663	-108.53434460	< 1	N	N	Y	None



TABLE 1- SAMPLE SUMMARY
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20240919-M29 199-(SEP-WW)@4	Separator Assessment	9/19/2024	39.92972326	-108.53437439	< 1	N	N	Y	None
20241016-M29 199-(SEP-BASE02)@7	Separator Assessment	10/16/2024	39.92974519	-108.53431181	< 1	N	N	Y	None
20241016-M29 199-(SEP-EW02)@7	Separator Assessment	10/16/2024	39.92974319	-108.53427140	< 1	N	N	Y	None
20241016-M29 199-(SEP-NW02)@7	Separator Assessment	10/16/2024	39.92978980	-108.53432467	< 1	N	N	Y	None
20241016-M29 199-(SEP-SW02)@7	Separator Assessment	10/16/2024	39.92968799	-108.53429283	3.3	N	N	Y	None
20240919-M29 199-(SEP-STOCK)	Separator Assessment	9/19/2024	39.92969273	-108.53440253	< 1	N	N	Y	None
20241016-M29 199-(SEP-STOCK02)	Separator Assessment	10/16/2024	39.92969505	-108.53419908	< 1	N	N	Y	None
20240826-M29 199-(FC-MH)@1	Meter House Assessment	8/26/2024	39.92986284	-108.53427944	< 1	N	N	Y	None
20240826-M29 199-(FC-MH-FLE)@4	Meter House Assessment	8/26/2024	39.92988401	-108.53422668	< 1	N	N	Y	None
20240826-M29 199-(FC-MH-FLW)@4	Meter House Assessment	8/26/2024	39.92987332	-108.53431585	< 1	N	N	Y	None
20240919-M29 199-(MH-BASE)@4	Meter House Assessment	9/19/2024	39.92986284	-108.53427944	< 1	N	N	Y	None
20240919-M29 199-(MH-EW)@4	Meter House Assessment	9/19/2024	39.92989446	-108.53420894	< 1	N	N	Y	None
20240919-M29 199-(MH-NW)@4	Meter House Assessment	9/19/2024	39.92991416	-108.53421732	< 1	N	N	Y	None
20240919-M29 199-(MH-SW)@4	Meter House Assessment	9/19/2024	39.92988778	-108.53422010	< 1	N	N	Y	None
20240919-M29 199-(MH-WW)@4	Meter House Assessment	9/19/2024	39.92988734	-108.53425077	13.8	N	N	Y	None
20240919-M29 199-(MH-STOCK)	Meter House Assessment	9/19/2024	39.92984000	-108.53421000	< 1	N	N	Y	None



TABLE 1- SAMPLE SUMMARY
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIAION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20240826-M29 199-(FC-T03)@6	Buried Trip Tank Assessment	8/26/2024	39.92993699	-108.53430173	< 1	N	N	Y	None
20240919-M29 199-(T03-BASE)@10	Buried Trip Tank Assessment	9/19/2024	39.92993699	-108.53430173	1.1	N	N	Y	None
20240919-M29 199-(T03-EW)@10	Buried Trip Tank Assessment	9/19/2024	39.92993423	-108.53424615	2.9	N	N	Y	None
20240919-M29 199-(T03-NW)@10	Buried Trip Tank Assessment	9/19/2024	39.92998884	-108.53428977	< 1	N	N	Y	None
20240919-M29 199-(T03-SW)@10	Buried Trip Tank Assessment	9/19/2024	39.92989268	-108.53428596	1.1	N	N	Y	None
20240919-M29 199-(T03-WW)@10	Buried Trip Tank Assessment	9/19/2024	39.92992335	-108.53435484	1.1	N	N	Y	None
20240919-M29 199-(T03-STOCK)	Buried Trip Tank Assessment	9/19/2024	39.92997072	-108.53419475	49.9	Y	N	Y	None
20240827-M29 199-(FC-PIT01)@7	Historic Pit Assessment	8/27/2024	39.93028313	-108.53437844	< 1	N	N	Y	None
20240827-M29 199-(FC-PIT02)@7	Historic Pit Assessment	8/27/2024	39.93013551	-108.53442707	1.4	N	N	Y	None
20240827-M29 199-(FC-PIT03)@7	Historic Pit Assessment	8/27/2024	39.92999712	-108.53447724	3.1	Y	N	Y	Soil appeared grey in color
20241017-M29 199-(SB01)@1	Historic Pit Assessment	10/17/2024	39.93013551	-108.53442707	10.5	N	N	Y	None
20241017-M29 199-(SB01)@5	Historic Pit Assessment	10/17/2024	39.93013551	-108.53442707	6.3	N	N	Y	None
20241017-M29 199-(SB01)@10	Historic Pit Assessment	10/17/2024	39.93013551	-108.53442707	7.6	Y	N	Y	Traces of pit liner tape



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CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
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SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20241017-M29 199-(SB01)@20	Historic Pit Assessment	10/17/2024	39.93013551	-108.53442707	9.9	N	N	Y	None
20241017-M29 199-(SB01)@30	Historic Pit Assessment	10/17/2024	39.93013551	-108.53442707	8.8	Y	N	Y	Slight odor
20241017-M29 199-(SB01)@40	Historic Pit Assessment	10/17/2024	39.93013551	-108.53442707	1.7	N	N	Y	None
20241017-M29 199-(SB01)@50	Historic Pit Assessment	10/17/2024	39.93013551	-108.53442707	1.9	N	N	Y	None
20241018-M29 199-(SB02)@1	Historic Pit Assessment	10/18/2024	39.92999712	-108.53447724	< 1	N	N	Y	None
20241018-M29 199-(SB02)@5	Historic Pit Assessment	10/18/2024	39.92999712	-108.53447724	2.2	Y	Y	Y	Slight odor, grey in color
20241018-M29 199-(SB02)@10	Historic Pit Assessment	10/18/2024	39.92999712	-108.53447724	30.6	Y	Y	Y	Odor, grey in color
20241018-M29 199-(SB02)@20	Historic Pit Assessment	10/18/2024	39.92999712	-108.53447724	< 1	Y	N	Y	Slight odor
20241018-M29 199-(SB02)@30	Historic Pit Assessment	10/18/2024	39.92999712	-108.53447724	1.3	N	N	Y	None
20241018-M29 199-(SB02)@40	Historic Pit Assessment	10/18/2024	39.92999712	-108.53447724	1.1	N	N	Y	None
20241018-M29 199-(SB02)@50	Historic Pit Assessment	10/18/2024	39.92999712	-108.53447724	1.8	N	N	Y	None
20241121-M29 199-(SB03)@5	Historic Pit Assessment	11/21/2024	39.92976705	-108.53453530	< 1	N	N	N	None
20241121-M29 199-(SB03)@10	Historic Pit Assessment	11/21/2024	39.92976705	-108.53453530	< 1	N	N	Y	None
20241121-M29 199-(SB03)@15	Historic Pit Assessment	11/21/2024	39.92976705	-108.53453530	< 1	N	N	N	None
20241121-M29 199-(SB03)@20	Historic Pit Assessment	11/21/2024	39.92976705	-108.53453530	< 1	N	N	Y	None
20241122-M29 199-(SB03)@25	Historic Pit Assessment	11/22/2024	39.92976705	-108.53453530	< 1	N	N	N	None
20241122-M29 199-(SB03)@30	Historic Pit Assessment	11/22/2024	39.92976705	-108.53453530	7.6	N	N	Y	None



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CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
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SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20241122-M29 199-(SB03)@35	Historic Pit Assessment	11/22/2024	39.92976705	-108.53453530	< 1	N	N	N	None
20241122-M29 199-(SB03)@40	Historic Pit Assessment	11/22/2024	39.92976705	-108.53453530	< 1	N	N	Y	None
20241122-M29 199-(SB04)@5	Historic Pit Assessment	11/22/2024	39.92997442	-108.53461250	107.4	N	N	N	None
20241122-M29 199-(SB04)@10	Historic Pit Assessment	11/22/2024	39.92997442	-108.53461250	5.5	N	N	Y	None
20241122-M29 199-(SB04)@15	Historic Pit Assessment	11/22/2024	39.92997442	-108.53461250	1.2	N	N	N	None
20241122-M29 199-(SB04)@20	Historic Pit Assessment	11/22/2024	39.92997442	-108.53461250	< 1	N	N	Y	None
20241122-M29 199-(SB04)@25	Historic Pit Assessment	11/22/2024	39.92997442	-108.53461250	< 1	N	N	N	None
20241122-M29 199-(SB04)@30	Historic Pit Assessment	11/22/2024	39.92997442	-108.53461250	< 1	N	N	Y	None
20241122-M29 199-(SB04)@35	Historic Pit Assessment	11/22/2024	39.92997442	-108.53461250	< 1	N	N	N	None
20241122-M29 199-(SB04)@40	Historic Pit Assessment	11/22/2024	39.92997442	-108.53461250	1.3	N	N	Y	None
20241122-M29 199-(SB05)@5	Historic Pit Assessment	11/22/2024	39.92997618	-108.53437869	< 1	N	N	N	None
20241125-M29 199-(SB05)@10	Historic Pit Assessment	11/25/2024	39.92997618	-108.53437869	< 1	N	N	Y	None
20241125-M29 199-(SB05)@15	Historic Pit Assessment	11/25/2024	39.92997618	-108.53437869	< 1	N	N	N	None
20241125-M29 199-(SB05)@20	Historic Pit Assessment	11/25/2024	39.92997618	-108.53437869	1.4	N	N	Y	None
20241125-M29 199-(SB05)@25	Historic Pit Assessment	11/25/2024	39.92997618	-108.53437869	1.6	N	N	N	None
20241125-M29 199-(SB05)@30	Historic Pit Assessment	11/25/2024	39.92997618	-108.53437869	1.1	N	N	Y	None
20241125-M29 199-(SB05)@35	Historic Pit Assessment	11/25/2024	39.92997618	-108.53437869	1.5	N	N	N	None



TABLE 1- SAMPLE SUMMARY
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20241125-M29 199-(SB05)@40	Historic Pit Assessment	11/25/2024	39.92997618	-108.53437869	1.5	N	N	Y	None
20241125-M29 199-(SB06)@5	Historic Pit Assessment	11/25/2024	39.93011943	-108.53431925	< 1	N	N	N	None
20241125-M29 199-(SB06)@10	Historic Pit Assessment	11/25/2024	39.93011943	-108.53431925	< 1	N	N	Y	None
20241125-M29 199-(SB06)@15	Historic Pit Assessment	11/25/2024	39.93011943	-108.53431925	< 1	N	N	N	None
20241125-M29 199-(SB06)@20	Historic Pit Assessment	11/25/2024	39.93011943	-108.53431925	< 1	N	N	Y	None
20241125-M29 199-(SB06)@30	Historic Pit Assessment	11/25/2024	39.93011943	-108.53431925	1.7	N	N	Y	None
20241125-M29 199-(SB06)@35	Historic Pit Assessment	11/25/2024	39.93011943	-108.53431925	< 1	N	N	N	None
20241125-M29 199-(SB06)@40	Historic Pit Assessment	11/25/2024	39.93011943	-108.53431925	< 1	N	N	Y	None
20241125-M29 199-(SB07)@5	Historic Pit Assessment	11/25/2024	39.93030549	-108.53437526	2.4	N	N	N	None
20241125-M29 199-(SB07)@10	Historic Pit Assessment	11/25/2024	39.93030549	-108.53437526	< 1	N	N	Y	None
20241125-M29 199-(SB07)@15	Historic Pit Assessment	11/25/2024	39.93030549	-108.53437526	1.3	N	N	N	None
20241125-M29 199-(SB07)@20	Historic Pit Assessment	11/25/2024	39.93030549	-108.53437526	1.2	N	N	Y	None
20241125-M29 199-(SB07)@25	Historic Pit Assessment	11/25/2024	39.93030549	-108.53437526	< 1	N	N	N	None
20241125-M29 199-(SB07)@30	Historic Pit Assessment	11/25/2024	39.93030549	-108.53437526	3.7	N	N	Y	None
20241125-M29 199-(SB07)@35	Historic Pit Assessment	11/25/2024	39.93030549	-108.53437526	< 1	N	N	N	None
20241125-M29 199-(SB07)@40	Historic Pit Assessment	11/25/2024	39.93030549	-108.53437526	< 1	N	N	Y	None
20241125-M29 199-(SB08)@5	Historic Pit Assessment	11/25/2024	39.93017991	-108.53458694	< 1	N	N	N	None



TABLE 1- SAMPLE SUMMARY
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20241125-M29 199-(SB08)@10	Historic Pit Assessment	11/25/2024	39.93017991	-108.53458694	1.1	N	N	Y	None
20241125-M29 199-(SB08)@15	Historic Pit Assessment	11/25/2024	39.93017991	-108.53458694	3.4	N	N	N	None
20241125-M29 199-(SB08)@20	Historic Pit Assessment	11/25/2024	39.93017991	-108.53458694	2.3	N	N	Y	None
20241125-M29 199-(SB08)@25	Historic Pit Assessment	11/25/2024	39.93017991	-108.53458694	< 1	N	N	N	None
20241125-M29 199-(SB08)@30	Historic Pit Assessment	11/25/2024	39.93017991	-108.53458694	2	N	N	Y	None
20241125-M29 199-(SB08)@35	Historic Pit Assessment	11/26/2024	39.93017991	-108.53458694	< 1	N	N	N	None
20241125-M29 199-(SB08)@40	Historic Pit Assessment	11/25/2024	39.93017991	-108.53458694	< 1	N	N	Y	None
20250122-M29 199-(SB09)@5	Historic Pit Assessment	1/22/2025	39.92988224	-108.53419631	< 1	N	N	N	None
20250122-M29 199-(SB09)@10	Historic Pit Assessment	1/22/2025	39.92988224	-108.53419631	< 1	N	N	Y	None
20250122-M29 199-(SB09)@15	Historic Pit Assessment	1/22/2025	39.92988224	-108.53419631	1.5	N	N	N	None
20250122-M29 199-(SB09)@20	Historic Pit Assessment	1/22/2025	39.92988224	-108.53419631	< 1	N	N	Y	None
20250122-M29 199-(SB09)@25	Historic Pit Assessment	1/22/2025	39.92988224	-108.53419631	1.3	N	N	N	None
20250122-M29 199-(SB09)@30	Historic Pit Assessment	1/22/2025	39.92988224	-108.53419631	1.5	N	N	Y	None
20250122-M29 199-(SB09)@35	Historic Pit Assessment	1/22/2025	39.92988224	-108.53419631	< 1	N	N	N	None
20250122-M29 199-(SB09)@40	Historic Pit Assessment	1/22/2025	39.92988224	-108.53419631	2	N	N	Y	None
20240925-M29 199-(FC-PL01)@5	Off-Location Pipeline Assessment	9/25/2024	39.93433067	-108.53338330	< 1	N	N	Y	None



TABLE 1- SAMPLE SUMMARY
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Sample ID	Sample Type	Sample Date	Latitude	Longitude	PID Reading (PPM)	Hydrocarbon Odor Detected (Y/N)	Soil Staining Observed (Y/N)	Submitted for Laboratory Analysis (Y/N)	Comments
20240925-M29 199-(FC-PL02)@4	Off-Location Pipeline Assessment	9/25/2024	39.93108189	-108.54419875	< 1	N	N	Y	None

Notes:

PID = Photo-ionization Detector

PPM = Parts per million

TABLE 2 - INORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 RESIDENTIAL SOIL			4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
20240906-CCBG-(M29 199-N)@3	Background	09/06/2024	0.234	0.315	7.39	0.567	5.5	348	0.15	< 1.00	9.3	15.1	15.7	0.30	< 0.46	47.8
20240906-CCBG-(M29 199-S)@3	Background	09/06/2024	0.258	0.481	7.80	0.587	4.0	267	0.11	< 1.00	11.3	13.3	13.0	0.33	< 0.50	42.5
20240918-CCBG-(M29 199-E)@3	Background	09/18/2024	0.209	0.346	7.84	0.168	5.17	220	0.185	0.388	10.8	15.4	16.5	0.609	< 0.500	47.9
20240918-CCBG-(M29 199-W)@3	Background	09/18/2024	0.323	0.218	7.75	0.701	3.65	199	0.212	< 1.00	11.3	11.8	14.1	1.53	< 0.500	39.5
20241120-CCBG-(M29 199-N02)@5	Background	11/20/2024	1.09	11.2	9.09	0.208	7.02	277	0.169	0.259	17.4	16.0	21.5	0.482	< 0.500	59.0
20241120-CCBG-(M29 199-N02)@10	Background	11/20/2024	0.418	6.20	8.91	0.0566	5.66	430	< 1.00	< 1.00	8.16	13.1	15.8	0.332	< 0.500	49.2
20241120-CCBG-(M29 199-N02)@15	Background	11/20/2024	0.302	3.30	8.58	0.0720	8.22	510	0.152	0.315	11.9	15.4	15.1	0.374	< 0.500	45.9
20241120-CCBG-(M29 199-N02)@20	Background	11/20/2024	0.273	2.85	8.69	0.0518	6.90	227	0.104	< 1.00	7.66	10.8	15.7	0.298	< 0.500	43.9
20241120-CCBG-(M29 199-N02)@25	Background	11/20/2024	0.261	2.30	8.54	0.0419	12.0	246	< 1.00	< 1.00	7.56	13.1	17.5	0.297	< 0.500	46.0
20241120-CCBG-(M29 199-N02)@30	Background	11/20/2024	0.291	2.37	8.68	0.0444	9.89	307	0.0928	0.868	9.07	11.0	19.3	0.372	< 0.500	49.7
20241120-CCBG-(M29 199-N03)@5	Background	11/20/2024	0.277	0.596	8.34	0.112	5.80	178	0.0966	< 1.00	10.9	12.3	15.0	0.311	< 0.500	47.8
20241120-CCBG-(M29 199-N03)@10	Background	11/20/2024	0.311	4.32	9.05	0.0820	4.23	278	0.133	< 1.00	9.39	11.6	14.6	0.333	< 0.500	44.4
20241121-CCBG-(M29 199-N03)@15	Background	11/21/2024	0.237	3.66	8.59	0.0623	5.86	284	0.0977	< 1.00	8.51	13.9	17.8	0.226	< 0.500	49.1
20241121-CCBG-(M29 199-N03)@20	Background	11/21/2024	0.318	3.58	8.44	0.0991	5.05	324	0.121	0.423	8.92	12.4	17.5	0.388	< 0.500	48.3
20241121-CCBG-(M29 199-N03)@25	Background	11/21/2024	0.233	2.70	8.63	0.0821	5.69	1720	0.156	< 1.00	9.66	13.7	17.4	0.357	< 0.500	50.0
20241121-CCBG-(M29 199-N03)@30	Background	11/21/2024	0.381	3.29	8.32	0.131	5.62	442	0.147	0.329	9.25	13.4	17.6	0.366	< 0.500	48.1
20241121-CCBG-(M29 199-N04)@5	Background	11/21/2024	0.784	5.37	9.22	0.165	4.19	225	0.165	< 1.00	11.1	17.7	18.3	1.65	< 0.500	51.5
20241121-CCBG-(M29 199-N04)@10	Background	11/21/2024	0.467	7.54	8.60	0.0894	6.25	237	0.195	0.279	14.2	22.3	17.2	0.376	< 0.500	51.8
20241121-CCBG-(M29 199-N04)@15	Background	11/21/2024	0.313	4.15	8.38	0.0757	5.98	221	0.185	0.426	13.8	15.8	16.5	1.28	< 0.500	51.5
20241121-CCBG-(M29 199-N04)@20	Background	11/21/2024	0.263	3.26	8.45	0.104	5.56	231	0.160	0.544	15.2	15.3	18.8	0.404	< 0.500	53.0
20241121-CCBG-(M29 199-N05)@5	Background	11/21/2024	4.37	18.4	8.12	0.908	2.20	236	0.117	0.501	13.4	16.1	12.4	1.18	< 0.500	46.9
20241121-CCBG-(M29 199-N05)@10	Background	11/21/2024	1.7	8.52	8.10	0.200	2.65	236	0.137	0.389	13.2	15.8	16.6	1.68	< 0.500	48.9
20241121-CCBG-(M29 199-N05)@15	Background	11/21/2024	1.37	6.64	8.10	0.156	3.34	206	0.172	0.378	10.9	11.4	14.9	0.802	< 0.500	43.4
20241121-CCBG-(M29 199-N05)@20	Background	11/21/2024	0.472	3.95	8.30	0.115	4.16	362	0.111	0.289	13.3	12.9	16.7	0.305	< 0.500	53.8
20250124-CCBG-(M29 199-N06)@5	Background	01/24/2025	0.695	6.95	9.52	0.311	4.79	189	0.0951	< 1.00	9.32	13.1	12.1	0.312	< 0.500	39.4
20250124-CCBG-(M29 199-N06)@10	Background	01/24/2025	0.518	8.19	9.18	0.264	2.98	208	0.124	< 1.00	8.81	10.8	11.6	0.426	< 0.500	36.7
20250124-CCBG-(M29 199-N06)@15	Background	01/24/2025	0.293	5.42	8.77	0.120	4.84	224	0.112	< 1.00	10.1	12.6	12.5	0.245	< 0.500	43.2
20250124-CCBG-(M29 199-N06)@20	Background	01/24/2025	0.299	4.11	8.52	0.103	6.07	228	0.138	< 1.00	13.0	16.5	16.2	0.861	< 0.500	50.2
20250124-CCBG-(M29 199-N06)@25	Background	01/24/2025	0.241	2.22	8.47	0.0868	4.74	173	0.134	< 1.00	12.4	12.9	15.4	0.351	< 0.500	50.0
20250124-CCBG-(M29 199-N06)@30	Background	01/24/2025	0.332	3.72	8.48	0.250	7.13	498	0.126	0.718	24.9	15.5	14.7	0.498	< 0.500	53.9
20250124-CCBG-(M29 199-N06)@35	Background	01/24/2025	0.3	2.23	8.35	0.132	5.19	220	0.139	0.406	15.2	11.7	15.2	0.613	< 0.500	45.0
20250124-CCBG-(M29 199-N06)@40	Background	01/24/2025	0.291	2.63	8.44	0.194	4.63	254	0.135	0.443	15.5	12.8	18.2	0.559	< 0.500	46.6
20250124-CCBG-(M29 199-N07)@5	Background	01/24/2025	0.723	9.87	9.38	0.208	4.75	176	0.141	< 1.00	13.0	12.9	13.9	0.470	< 0.500	46.8
20250124-CCBG-(M29 199-N07)@10	Background	01/24/2025	0.407	7.50	8.79	0.0736	11.5	198	0.171	0.260	11.8	15.3	16.7	0.356	< 0.500	59.0
20250124-CCBG-(M29 199-N07)@15	Background	01/24/2025	0.255	4.42	8.64	0.0589	3.54	222	0.202	0.304	15.5	13.2	22.8	1.85	< 0.500	43.4
20250124-CCBG-(M29 199-N07)@20	Background	01/24/2025	0.281	4.27	8.57	0.0808	4.45	208	0.133	0.321	12.4	12.3	16.4	0.424	< 0.500	49.2
20250124-CCBG-(M29 199-N07)@25	Background	01/24/2025	0.271	3.26	8.53	0.0977	1.84	106	< 1.00	0.423	5.41	5.04	6.87	< 2.50	< 0.500	18.9
20250124-CCBG-(M29 199-N07)@30	Background	01/24/2025	0.271	2.67	8.45	0.0943	7.45	255	0.117	0.354	13.2	15.2	19.7	0.351	< 0.500	58.3

Notes:
Bold with silver highlight: Exceeds RSSLs
 "<" (as in, less than laboratory reporting detection limit)

TABLE 2 - INORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
REMIEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 RESIDENTIAL SOIL			4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
20250124-CCBG-(M29 199-N07)@35	Background	01/24/2025	0.23	1.91	8.47	0.0767	3.52	239	< 1.00	< 1.00	7.85	7.86	13.7	0.279	< 0.500	35.9
20250124-CCBG-(M29 199-N07)@40	Background	01/24/2025	0.295	4.04	8.53	0.110	5.41	248	0.117	0.600	11.9	13.0	16.3	0.369	< 0.500	45.4
20240819-M29 199-(FC-WH)@7	Wellhead Assessment	08/19/2024	0.725	6.86	9.37	0.0857	1.29	1120	0.327	1.12	11.5	70.6	10.2	< 2.00 0.415	< 1.00	116
20240919-M29 199-(WH-BASE)@9	Wellhead Assessment	09/19/2024	0.71	6.63	8.40	0.335	3.71	2400	0.418	1.98	12.7	75.2	12.2	0.405	< 0.500	135
20240919-M29 199-(WH-EW)@9	Wellhead Assessment	09/19/2024	0.468	4.82	8.86	0.253	2.12	529	0.0999	0.451	5.10	13.8	9.40	0.216	< 0.500	40.6
20240919-M29 199-(WH-NW)@9	Wellhead Assessment	09/19/2024	0.495	5.20	8.64	0.196	1.50	442	0.112	1.42	3.98	15.9	5.26	0.428	< 0.500	29.9
20240919-M29 199-(WH-SW)@9	Wellhead Assessment	09/19/2024	0.618	5.50	8.37	0.329	5.87	3280	0.421	1.47	15.3	85.2	16.9	0.508	0.0882	254
20240919-M29 199-(WH-WW)@9	Wellhead Assessment	09/19/2024	0.62	4.69	8.52	0.333	4.25	2080	0.235	1.39	11.0	54.6	13.5	0.373	< 0.500	98.5
20241017-M29 199-(WH-BASE)@12	Wellhead Assessment	10/17/2024	0.465	1.95	7.94	0.0593	3.19	234	0.118	0.277	6.91	12.5	14.2	0.304	< 0.500	40.3
20241017-M29 199-(WH-NW02)@12	Wellhead Assessment	10/17/2024	0.439	2.85	8.10	0.0686	4.87	491	0.145	0.305	9.86	13.2	18.6	0.209	< 0.500	49.6
20241017-M29 199-(WH-SW02)@12	Wellhead Assessment	10/17/2024	0.376	4.57	8.36	0.183	1.78	361	< 1.00	< 1.00	4.29	7.85	6.08	0.302	< 0.500	22.3
20241017-M29 199-(WH-WW02)@12	Wellhead Assessment	10/17/2024	0.345	4.00	8.33	0.168	7.56	1020	0.299	0.506	12.2	33.3	18.8	0.415	< 0.500	69.3
20240919-M29 199-(WH-STOCK)	Wellhead Assessment	09/19/2024	0.495	4.82	8.60	0.256	4.76	2980	0.300	1.28	13.4	48.2	17.4	0.771	< 0.500	100
20241017-M29 199-(WH-STOCK)	Wellhead Assessment	10/17/2024	0.607	6.04	8.21	0.212	4.74	2450	0.149	0.892	8.79	20.1	13.6	0.390	< 0.500	56.2
20240827-M29 199 (FC-FL-T)@3	Tank Battery Area Assessment	08/27/2024	0.249	2.28	8.22	0.123	3.9	682	0.097	< 1.00	11.1	8.1	25.6	0.17	<0.19	48.5
20240906-M29 199-(FC-T01)@1	Tank Battery Area Assessment	09/06/2024	0.513	9.69	9.32	0.389	3.9	191	0.085	< 1.00	13.9	8.9	28.6	0.23	< 0.47	42.9
20240906-M29 199-(FC-T02)@1	Tank Battery Area Assessment	09/06/2024	0.338	3.00	8.52	0.197	3.5	1930	0.10	0.308	12.7	9.1	33.5	0.26	< 0.48	43.9

Notes:
Bold with silver highlight: Exceeds RSSLs
"<" (as in, less than laboratory reporting detection limit)

**TABLE 2 - INORGANIC ANALYTES
 QB ENERGY OPERATING, LLC
 CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
 REMEDIATION PROJECT NUMBER: 36180
 SWSW SEC. 29 T1S R99W
 RIO BLANCO COUNTY, COLORADO**

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 RESIDENTIAL SOIL			4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
20240919-M29 199-(FL-T-BASE)@5	Tank Battery Area Assessment	09/19/2024	0.51	4.29	9.28	0.154	4.27	173	< 1.00	< 1.00	6.40	9.97	12.3	0.485	< 0.500	34.6
20240919-M29 199-(FL-T-EW)@5	Tank Battery Area Assessment	09/19/2024	0.36	4.05	9.31	0.364	3.21	205	0.0968	< 1.00	7.88	8.43	18.5	0.546	< 0.500	29.7
20240919-M29 199-(FL-T-NW)@5	Tank Battery Area Assessment	09/19/2024	0.376	4.14	9.23	0.204	4.14	597	0.111	< 1.00	7.03	11.0	15.3	0.500	< 0.500	36.8
20240919-M29 199-(FL-T-SW)@5	Tank Battery Area Assessment	09/19/2024	0.343	1.25	8.41	0.282	4.23	319	0.138	0.443	8.55	13.8	13.8	0.354	< 0.500	48.0
20240919-M29 199-(FL-T-WW)@5	Tank Battery Area Assessment	09/19/2024	0.46	3.71	9.16	0.179	3.51	390	< 1.00	0.294	7.57	9.44	15.5	0.443	< 0.500	31.9
20241015-M29 199-(FL-T-BASE02)@8	Tank Battery Area Assessment	10/15/2024	0.719	9.29	8.94	0.236	5.48	200	< 1.00	< 1.00	7.13	10.7	14.4	0.516	< 0.500	44.0
20241015-M29 199-(FL-T-EW02)@8	Tank Battery Area Assessment	10/15/2024	0.544	5.75	9.41	0.219	5.56	197	0.216	< 1.00	9.83	15.3	18.2	0.412	< 0.500	44.1
20241015-M29 199-(FL-T-NW02)@8	Tank Battery Area Assessment	10/15/2024	0.393	7.44	9.24	0.261	4.82	168	< 1.00	< 1.00	7.81	12.0	13.4	0.503	< 0.500	48.5
20241015-M29 199-(FL-T-SW02)@8	Tank Battery Area Assessment	10/15/2024	0.784	5.14	8.86	0.320	5.88	140	0.0975	< 1.00	6.96	8.95	14.1	0.409	< 0.500	35.7
20240919-M29 199-(FL-T-STOCK)	Tank Battery Area Assessment	09/19/2024	0.395	4.78	8.83	0.257	3.82	329	0.131	< 1.00	7.56	10.2	18.6	0.591	< 0.500	38.1
20241015-M29 199-(FL-T-STOCK02)	Tank Battery Area Assessment	10/15/2024	0.388	5.18	8.75	0.506	6.41	692	0.0962	0.323	10.8	16.6	18.7	0.597	< 0.500	50.8
20240826-M29 199-(FC-SEP)@1	Separator Assessment	08/26/2024	0.36	0.704	7.80	0.445	3.11	127	0.491	< 1.00	9.94	6.39	20.3	< 2.00 0.475	< 1.00	27.6

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TABLE 2 - INORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 RESIDENTIAL SOIL			4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
20240826-M29 199-(FC-FL-SEP)@4	Separator Assessment	08/26/2024	0.504	4.14	8.32	0.298	6.20	234	0.230	0.381	11.4	18.8	18.4	< 2.00 0.574	< 1.00	48.4
20240827-M29 199 (FC-DL-SEP)@3	Separator Assessment	08/27/2024	0.214	2.05	8.41	0.146	3.8	486	0.17	< 1.00	14.1	6.9	34.9	0.19	<0.19	42
20240826-M29 199-(RISER01)@3	Separator Assessment	08/26/2024	0.294	1.52	8.16	0.499	3.94	245	0.248	0.392	10.4	16.3	16.9	< 2.00 0.562	< 1.00	43.5
20240919-M29 199-(SEP-BASE)@4	Separator Assessment	09/19/2024	0.33	4.29	8.75	0.325	4.55	178	0.0888	< 1.00	9.83	13.1	18.3	0.582	< 0.500	50.7
20240919-M29 199-(SEP-EW)@4	Separator Assessment	09/19/2024	0.405	6.86	8.60	0.288	4.19	189	0.104	< 1.00	11.3	13.8	21.0	0.670	< 0.500	59.5
20240919-M29 199-(SEP-NW)@4	Separator Assessment	09/19/2024	0.242	1.70	8.27	0.311	4.43	243	0.199	0.380	11.6	13.8	22.3	0.685	< 0.500	54.5
20240919-M29 199-(SEP-SW)@4	Separator Assessment	09/19/2024	0.281	2.42	8.37	0.201	4.28	164	0.370	0.275	12.8	10.7	27.1	0.762	< 0.500	49.9
20240919-M29 199-(SEP-WW)@4	Separator Assessment	09/19/2024	0.292	5.04	8.61	0.246	3.81	139	< 1.00	< 1.00	8.87	9.24	17.1	0.365	< 0.500	43.6
20241016-M29 199-(SEP-BASE02)@7	Separator Assessment	10/16/2024	0.504	6.53	8.52	0.0602	4.42	151	0.0935	< 1.00	7.00	12.5	14.5	0.228	< 0.500	42.9
20241016-M29 199-(SEP-EW02)@7	Separator Assessment	10/16/2024	0.408	4.17	8.33	0.164	5.41	256	0.143	0.328	10.5	16.5	17.4	0.250	< 0.500	45.9
20241016-M29 199-(SEP-NW02)@7	Separator Assessment	10/16/2024	0.596	3.56	8.12	0.157	4.21	217	0.128	0.340	10.3	15.4	16.3	0.187	< 0.500	47.9
20241016-M29 199-(SEP-SW02)@7	Separator Assessment	10/16/2024	1.05	5.99	7.94	0.286	4.41	220	0.0979	0.286	8.92	12.6	18.4	< 2.50	< 0.500	42.3
20240919-M29 199-(SEP-STOCK)	Separator Assessment	09/19/2024	0.22	2.21	8.52	0.231	5.65	250	0.236	0.406	13.4	12.5	27.6	0.747	< 0.500	61.6
20241016-M29 199-(SEP-STOCK02)	Separator Assessment	10/16/2024	0.439	4.41	8.41	0.316	4.92	328	0.143	0.456	10.0	14.6	18.1	< 2.50	< 0.500	45.9
20240826-M29 199-(FC-MH) @ 1	Meter House Assessment	08/26/2024	0.668	9.31	9.05	0.640	4.88	209	0.184	1.00	10.6	20.8	16.8	< 2.00 0.511	< 1.00	51.7
20240826-M29 199-(FC-MH-FLE) @ 4	Meter House Assessment	08/26/2024	0.24	1.64	8.47	0.172	5.26	213	0.161	0.323	10.5	20.2	17.3	< 2.00 0.396	< 1.00	48.5
20240826-M29 199-(FC-MH-FLW) @ 4	Meter House Assessment	08/26/2024	0.278	1.47	8.19	0.362	3.35	198	0.175	0.413	8.77	14.7	12.5	0.790	< 1.00	39.1

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TABLE 2 - INORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SWSW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 RESIDENTIAL SOIL			4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
20240919-M29 199-(MH-BASE)@4	Meter House Assessment	09/19/2024	0.192	2.21	8.59	0.0888	4.34	260	0.0897	< 1.00	8.73	11.9	16.9	0.408	< 0.500	50.0
20240919-M29 199-(MH-EW)@4	Meter House Assessment	09/19/2024	0.213	2.44	8.52	0.0997	4.16	327	0.108	0.372	11.9	13.8	17.5	0.492	< 0.500	49.8
20240919-M29 199-(MH-NW)@4	Meter House Assessment	09/19/2024	0.185	2.58	8.60	0.0929	5.75	523	0.118	0.597	11.3	16.8	18.3	0.440	< 0.500	52.7
20240919-M29 199-(MH-SW)@4	Meter House Assessment	09/19/2024	0.171	1.37	8.49	0.0917	5.54	218	0.106	0.489	11.7	14.1	17.0	0.476	< 0.500	52.6
20240919-M29 199-(MH-WW)@4	Meter House Assessment	09/19/2024	0.199	1.24	8.43	0.112	4.87	282	0.0889	0.617	10.6	13.6	16.6	0.600	< 0.500	49.1
20240919-M29 199-(MH-STOCK)	Meter House Assessment	09/19/2024	0.201	1.35	8.40	0.108	4.97	374	0.117	0.590	10.7	15.7	17.9	0.594	< 0.500	53.4
20240826-M29 199-(FC-T03)@6	Buried Drip Tank Assessment	08/26/2024	0.408	2.29	8.20	0.409	2.40	116	0.323	0.579	6.39	9.21	9.12	< 2.00 0.374	< 1.00	27.8
20240919-M29 199-(T03-BASE)@10	Buried Drip Tank Assessment	09/19/2024	0.729	2.61	8.04	0.329	15.7	235	0.162	0.504	16.6	25.3	19.4	0.597	< 0.500	56.2
20240919-M29 199-(T03-EW)@10	Buried Drip Tank Assessment	09/19/2024	0.383	3.37	8.22	0.284	4.85	230	0.129	0.339	11.7	14.6	17.3	0.585	< 0.500	51.1
20240919-M29 199-(T03-NW)@10	Buried Drip Tank Assessment	09/19/2024	0.677	2.96	8.05	0.393	4.31	206	0.116	0.294	10.5	14.4	17.0	0.782	< 0.500	50.1
20240919-M29 199-(T03-SW)@10	Buried Drip Tank Assessment	09/19/2024	1.16	1.23	9.05	0.270	5.20	329	< 1.00	0.365	11.3	14.1	18.9	0.570	< 0.500	51.7
20240919-M29 199-(T03-WW)@10	Buried Drip Tank Assessment	09/19/2024	1.12	2.62	7.90	0.353	4.40	203	0.0960	< 1.00	9.41	13.2	17.0	0.489	< 0.500	46.3
20240919-M29 199-(T03-STOCK)	Buried Drip Tank Assessment	09/19/2024	0.595	3.02	7.98	0.323	4.78	338	0.136	0.511	11.0	14.8	16.7	0.656	< 0.500	53.5
20240827-M29 199 (FC-PIT01)@7	Historic Pit Assessment	08/27/2024	1.97	3.35	7.57	0.289	3.5	185	0.11	< 1.00	8.1	13.5	12	0.3	<0.20	45.9
20240827-M29 199 (FC-PIT02)@7	Historic Pit Assessment	08/27/2024	3.1	56.8	7.66	7.42	3.1	357	0.11	< 1.00	7.9	16.8	12.3	0.45	<0.19	52.7

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CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 RESIDENTIAL SOIL			4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
20240827-M29 199 (FC-PIT03)@7	Historic Pit Assessment	08/27/2024	13.1	19.5	7.63	2.29	3.2	224	0.11	< 1.00	8	10.9	16	0.24	<0.19	44.9
20241017-M29 199-(SB01)@1	Historic Pit Assessment	10/17/2024	17.2	14.0	7.55	1.83	4.72	344	0.147	< 1.00	10.9	13.5	16.2	0.521	< 0.500	48.1
20241017-M29 199-(SB01)@5	Historic Pit Assessment	10/17/2024	16.7	11.9	7.26	1.51	4.10	293	0.175	< 1.00	10.5	13.1	13.2	0.495	< 0.500	43.4
20241017-M29 199-(SB01)@10	Historic Pit Assessment	10/17/2024	6.38	29.3	7.93	1.31	4.09	166	0.0890	< 1.00	7.83	10.4	14.4	0.383	< 0.500	44.0
20241017-M29 199-(SB01)@20	Historic Pit Assessment	10/17/2024	3.52	1.59	7.60	0.117	4.69	254	0.129	0.398	13.7	16.7	17.6	0.338	< 0.500	53.6
20241017-M29 199-(SB01)@30	Historic Pit Assessment	10/17/2024	0.67	2.75	8.07	0.173	4.72	154	0.125	< 1.00	19.1	26.6	14.5	0.440	0.0874	64.5
20241017-M29 199-(SB01)@40	Historic Pit Assessment	10/17/2024	0.686	3.41	8.10	0.164	8.17	207	< 1.00	0.843	12.2	11.8	15.6	0.247	< 0.500	51.0
20241017-M29 199-(SB01)@50	Historic Pit Assessment	10/17/2024	0.502	3.83	8.22	0.132	6.99	160	0.148	< 1.00	14.5	18.2	13.6	1.38	< 0.500	43.2
20241018-M29 199-(SB02)@1	Historic Pit Assessment	10/18/2024	9.04	13.1	7.33	1.36	4.97	244	0.109	0.279	9.95	13.9	13.0	0.497	< 0.500	40.6
20241018-M29 199-(SB02)@5	Historic Pit Assessment	10/18/2024	15.1	20.0	7.51	2.17	3.44	330	0.130	< 1.00	65.3	12.9	13.2	0.504	< 0.500	45.3
20241018-M29 199-(SB02)@10	Historic Pit Assessment	10/18/2024	9.98	18.0	7.63	1.94	6.23	154	< 1.00	< 1.00	8.73	10.4	18.1	0.420	< 0.500	46.4
20241018-M29 199-(SB02)@20	Historic Pit Assessment	10/18/2024	7.92	15.4	7.70	1.03	5.65	177	0.118	< 1.00	11.8	13.9	16.4	1.37	< 0.500	48.5
20241018-M29 199-(SB02)@30	Historic Pit Assessment	10/18/2024	4.25	3.67	7.60	0.215	5.74	160	0.187	< 1.00	15.1	15.6	17.1	1.59	< 0.500	51.1
20241018-M29 199-(SB02)@40	Historic Pit Assessment	10/18/2024	3.46	5.34	7.66	0.390	4.75	190	0.165	< 1.00	16.9	16.5	12.9	1.14	< 0.500	39.7
20241018-M29 199-(SB02)@50	Historic Pit Assessment	10/18/2024	1.98	3.97	7.85	0.203	3.39	397	0.105	1.37	15.0	12.6	15.0	0.512	< 0.500	44.3
20241018-M29 199-(SB02)@50	Historic Pit Assessment	10/18/2024								0.474						
20241121-M29 199-(SB03)@10	Historic Pit Assessment	11/21/2024	0.415	4.22	7.52	0.0423	12.3	166	0.124	0.310	7.50	14.1	21.0	0.246	< 0.500	52.7
20241121-M29 199-(SB03)@20	Historic Pit Assessment	11/21/2024	0.299	4.19	8.61	0.0443	6.80	161	< 1.00	0.311	7.60	14.2	22.5	0.278	< 0.500	48.7
20241122-M29 199-(SB03)@30	Historic Pit Assessment	11/22/2024	0.309	4.38	8.42	0.0679	6.79	258	0.299	< 1.00	13.9	14.1	30.1	0.865	< 0.500	49.3

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REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 RESIDENTIAL SOIL			4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
20241122-M29 199-(SB03)@40	Historic Pit Assessment	11/22/2024	0.426	5.23	8.42	0.143	4.23	350	0.136	< 1.00	9.67	10.4	13.7	0.875	< 0.500	40.7
20241122-M29 199-(SB04)@10	Historic Pit Assessment	11/22/2024	0.363	3.33	8.32	0.0849	4.67	218	< 1.00	< 1.00	9.27	10.6	15.4	0.451	< 0.500	45.4
20241122-M29 199-(SB04)@20	Historic Pit Assessment	11/22/2024	0.398	2.90	8.21	0.0688	2.16	244	< 1.00	< 1.00	7.67	12.0	17.6	0.261	< 0.500	39.5
20241122-M29 199-(SB04)@30	Historic Pit Assessment	11/22/2024	0.245	2.90	8.22	0.0564	6.21	194	0.128	< 1.00	10.3	15.4	15.3	2.06	< 0.500	54.4
20241122-M29 199-(SB04)@40	Historic Pit Assessment	11/22/2024	0.403	3.73	8.25	0.119	4.07	157	0.228	0.453	13.7	12.3	17.2	0.580	< 0.500	49.1
20241125-M29 199-(SB05)@10	Historic Pit Assessment	11/25/2024	2.13	8.88	8.12	0.333	2.41	120	< 1.00	< 1.00	4.49	8.74	11.5	< 2.50	< 0.500	31.6
20241125-M29 199-(SB05)@20	Historic Pit Assessment	11/25/2024	6.68	20.5	7.96	1.07	1.49	130	0.0954	0.636	5.46	8.73	9.51	0.500	< 0.500	29.1
20241125-M29 199-(SB05)@30	Historic Pit Assessment	11/25/2024	6.92	21.4	7.94	1.22	2.14	154	< 1.00	1.07	5.90	9.26	10.1	0.214	< 0.500	31.2
20241125-M29 199-(SB05)@30	Historic Pit Assessment	11/25/2024								1.10						
20241125-M29 199-(SB05)@30	Historic Pit Assessment	11/25/2024								0.630						
20241125-M29 199-(SB05)@40	Historic Pit Assessment	11/25/2024	5.25	11.7	7.87	0.589	3.21	161	0.114	1.02	8.43	10.7	11.9	0.277	< 0.500	37.0
20241125-M29 199-(SB05)@40	Historic Pit Assessment	11/25/2024								0.869						
20241125-M29 199-(SB06)@10	Historic Pit Assessment	11/25/2024	1.12	2.01	7.99	0.128	2.12	143	0.0855	0.356	5.38	10.3	10.2	< 2.50	< 0.500	30.4
20241125-M29 199-(SB06)@20	Historic Pit Assessment	11/25/2024	0.517	2.21	8.18	0.0848	3.67	172	0.141	0.553	7.77	14.4	13.4	0.353	< 0.500	34.7
20241125-M29 199-(SB06)@30	Historic Pit Assessment	11/25/2024	0.68	2.55	8.14	0.0921	3.13	166	0.117	0.551	8.87	12.3	12.2	0.353	< 0.500	40.5
20241125-M29 199-(SB06)@40	Historic Pit Assessment	11/25/2024	0.56	3.12	8.25	0.140	3.88	193	0.114	1.13	8.35	11.2	11.3	0.274	< 0.500	35.8
20241125-M29 199-(SB06)@40	Historic Pit Assessment	11/25/2024								0.622						
20241125-M29 199-(SB07)@10	Historic Pit Assessment	11/25/2024	0.421	1.98	8.08	0.0685	1.90	153	0.113	0.259	5.40	10.0	9.64	< 2.50	< 0.500	29.9
20241125-M29 199-(SB07)@20	Historic Pit Assessment	11/25/2024	0.479	1.77	8.19	0.121	2.23	375	0.100	0.782	6.78	9.66	9.80	< 2.50	< 0.500	32.1

Notes:
Bold with silver highlight: Exceeds RSSLs
 "<" (as in, less than laboratory reporting detection limit)

TABLE 2 - INORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 RESIDENTIAL SOIL			4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
20241125-M29 199-(SB07)@30	Historic Pit Assessment	11/25/2024	0.429	1.89	8.21	0.108	2.76	247	0.125	< 1.00	9.67	12.0	12.9	0.205	< 0.500	42.9
20241125-M29 199-(SB07)@40	Historic Pit Assessment	11/25/2024	0.382	2.09	8.24	0.120	3.11	248	0.129	0.452	9.88	13.3	12.1	0.241	< 0.500	41.9
20241125-M29 199-(SB08)@10	Historic Pit Assessment	11/25/2024	0.272	2.10	8.35	0.0718	0.871	109	0.0885	< 1.00	4.75	7.92	7.81	0.339	< 0.500	18.4
20241125-M29 199-(SB08)@20	Historic Pit Assessment	11/25/2024	0.276	2.46	8.34	0.0674	2.37	169	0.118	< 1.00	7.45	9.44	9.22	0.184	< 0.500	32.1
20241125-M29 199-(SB08)@30	Historic Pit Assessment	11/25/2024	0.407	2.80	8.28	0.163	4.05	158	0.104	0.337	9.02	10.2	12.2	0.221	< 0.500	35.6
20241125-M29 199-(SB08)@40	Historic Pit Assessment	11/25/2024	0.384	2.91	8.36	0.175	2.66	181	0.0942	0.533	6.92	8.88	8.61	< 2.50	< 0.500	25.5
20250122-M29 199-(SB09)@10	Historic Pit Assessment	01/22/2025	0.341	2.29	8.49	0.0847	5.26	208	0.139	0.695	12.1	14.0	17.2	0.361	< 0.500	48.3
20250122-M29 199-(SB09)@20	Historic Pit Assessment	01/22/2025	0.284	2.29	8.75	0.0607	5.54	185	0.106	0.478	8.41	11.9	17.4	0.291	< 0.500	47.9
20250122-M29 199-(SB09)@30	Historic Pit Assessment	01/22/2025	0.609	2.47	8.31	0.0786	3.99	344	0.116	0.730	9.01	11.3	15.3	0.809	< 0.500	45.0
20250122-M29 199-(SB09)@40	Historic Pit Assessment	01/22/2025	0.586	2.79	8.28	0.0993	3.93	224	0.106	0.912	9.70	12.0	15.9	0.969	< 0.500	45.3
20240925-M29 199-(FC-PL01)@5	Off-Location Pipeline Assessment	09/25/2024	0.28	0.323	7.70	0.390	4.60	249	0.130	< 1.00	10.5	14.1	13.7	0.753	< 0.500	46.5
20240925-M29 199-(FC-PL02)@4	Off-Location Pipeline Assessment	09/25/2024	0.355	1.54	8.07	1.14	9.66	519	0.260	< 1.00	13.6	9.61	14.0	0.513	< 0.500	43.3

Notes:
Bold with silver highlight: Exceeds RSSLs
 "<" (as in, less than laboratory reporting detection limit)

TABLE 3 - ORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			GRO	DRO	ORO	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	Acenaphthene	Anthracene	Benz(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(a)pyrene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)Pyre	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Pyrene	
915-1 RESIDENTIAL SOIL			500			1.2	490	5.8	58	30	27	360	1800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	2	180	
Units			mg/kg			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date																									
20240819-M29 199-(FC-WH)@7	Wellhead Assessment	08/19/2024	0.183	104	173	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00262	0.00832	0.0116	0.00661	0.00690	
20240919-M29 199-(WH-BASE)@9	Wellhead Assessment	09/19/2024	1.67	220	226	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	0.00210	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00203	0.0112	0.0176	0.00693	0.0190	
20240919-M29 199-(WH-EW)@9	Wellhead Assessment	09/19/2024	0.0286	22.4	49.2	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(WH-NW)@9	Wellhead Assessment	09/19/2024	0.0328	67.3	105	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	0.00511	< 0.0200	< 0.00600	
20240919-M29 199-(WH-SW)@9	Wellhead Assessment	09/19/2024	0.0427	106	156	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00474	0.00690	< 0.0200	0.00330	
20240919-M29 199-(WH-WW)@9	Wellhead Assessment	09/19/2024	0.0463	83.7	168	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	0.00597	< 0.0200	< 0.00600	
20241017-M29 199-(WH-BASE)@12	Wellhead Assessment	10/17/2024	< 0.100	10.8	9.66	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00246	< 0.00600	0.0113	0.0162	< 0.0200	< 0.00600	
20241017-M29 199-(WH-NW02)@12	Wellhead Assessment	10/17/2024	0.0261	14.6	23.0	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241017-M29 199-(WH-SW02)@12	Wellhead Assessment	10/17/2024	0.0334	4.87	11.5	< 0.00100	0.00155	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241017-M29 199-(WH-WW02)@12	Wellhead Assessment	10/17/2024	0.0361	37.3	88.0	< 0.00100	0.00170	< 0.00250	< 0.00650	< 0.00500	< 0.00500	0.00551	0.00341	0.0359	0.0341	0.0153	0.0260	0.0419	0.00309	0.0711	0.00854	0.0140	0.0143	0.0179	< 0.0200	0.0732	
20240919-M29 199-(WH-STOCK)	Wellhead Assessment	09/19/2024	0.0449	78.6	169	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	0.00537	< 0.0200	< 0.00600	
20241017-M29 199-(WH-STOCK)	Wellhead Assessment	10/17/2024	0.0728	92.8	159	< 0.00100	< 0.00500	< 0.00250	< 0.00650	0.00308	< 0.00500	0.0224	0.00243	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00318	0.0300	< 0.00600	0.187	0.253	0.0295	0.00689	
20240827-M29 199 (FC-FL-T)@3	Tank Battery Area Assessment	08/27/2024	606	2420	928	< 0.0800	1.30	0.896	21.5	9.40	4.01	0.275	< 0.00600	< 0.00600	0.0162	< 0.00600	< 0.00600	0.0589	< 0.00600	0.0850	0.652	< 0.00600	7.04	7.14	0.591	0.0338	
20240906-M29 199-(FC-T01)@1	Tank Battery Area Assessment	09/06/2024	0.0877	35.1	41.2	< 0.00101	< 0.00505	< 0.00253	0.00119	< 0.00505	< 0.00505	0.0764	0.0740	0.239	0.397	0.149	0.248	0.337	0.0485	0.774	0.0919	0.222	0.0123	0.0176	0.0179	0.502	
20240906-M29 199-(FC-T02)@1	Tank Battery Area Assessment	09/06/2024	0.0529	2.87	5.17	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00228	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(FL-T-BASE)@5	Tank Battery Area Assessment	09/19/2024	0.0315	3.64	5.49	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(FL-T-EW)@5	Tank Battery Area Assessment	09/19/2024	0.0557	29.5	45.8	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	0.322	0.368	1.16	1.64	0.532	1.11	1.48	0.202	2.93	0.407	0.863	0.0454	0.0638	0.0726	2.12	
20240919-M29 199-(FL-T-NW)@5	Tank Battery Area Assessment	09/19/2024	0.0367	8.18	11.2	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00507	0.0117	< 0.0200	< 0.00600	
20240919-M29 199-(FL-T-SW)@5	Tank Battery Area Assessment	09/19/2024	0.0804	158	236	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	0.00275	< 0.00600	< 0.00600	0.00313	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00348	< 0.00600	< 0.00600	0.0348	0.0789	0.0207	0.00336	
20240919-M29 199-(FL-T-WW)@5	Tank Battery Area Assessment	09/19/2024	0.0352	2.47	5.68	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241015-M29 199-(FL-T-BASE02)@8	Tank Battery Area Assessment	10/15/2024	0.0257	3.50	4.77	< 0.00101	0.00237	< 0.00253	< 0.00656	< 0.00505	< 0.00505	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241015-M29 199-(FL-T-EW02)@8	Tank Battery Area Assessment	10/15/2024	0.0326	4.50	3.08	< 0.00100	0.00232	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241015-M29 199-(FL-T-NW02)@8	Tank Battery Area Assessment	10/15/2024	0.0255	24.1	3.30	< 0.00100	0.00188	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241015-M29 199-(FL-T-SW02)@8	Tank Battery Area Assessment	10/15/2024	0.0250	2.61	4.59	< 0.00101	0.00230	< 0.00253	< 0.00656	< 0.00505	< 0.00505	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(FL-T-STOCK)	Tank Battery Area Assessment	09/19/2024	0.0435	32.6	56.7	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	0.00498	0.00797	0.00272	0.00513	0.00582	< 0.00600	0.0139	0.00254	0.00434	0.0102	0.0212	0.00858	0.0103	

Notes:
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TABLE 3 - ORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			GRO	DRO	ORO	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	Acenaphthene	Anthracene	Benz(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(a)pyrene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)Pyre	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Pyrene	
915-1 RESIDENTIAL SOIL			500			1.2	490	5.8	58	30	27	360	1800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	2	180	
Units			mg/kg			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
20241015-M29 199-(FL-T-STOCK)02	Tank Battery Area Assessment	10/15/2024	0.0388	46.8	73.6	0.000750	0.00573	< 0.00250	0.00767	0.00288	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240826-M29 199-(FC-SEP)@1	Separator Assessment	08/26/2024	2.64	586	590	< 0.00100	0.00278	< 0.00250	0.00520	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	0.00204	< 0.00600	< 0.00600	0.00375	< 0.00600	0.00334	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	0.00350	
20240826-M29 199-(FC-FL-SEP)@4	Separator Assessment	08/26/2024	0.0247	3.60	9.50	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240827-M29 199 (FC-DL-SEP)@3	Separator Assessment	08/27/2024	0.207	42.2	74.1	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240826-M29 199-(RISER01)@3	Separator Assessment	08/26/2024	0.0274	17.3	23.1	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00508	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(SEP-BASE)@4	Separator Assessment	09/19/2024	1.37	< 4.00	< 4.00	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(SEP-EW)@4	Separator Assessment	09/19/2024	0.0455	< 4.00	0.313	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(SEP-NW)@4	Separator Assessment	09/19/2024	0.0521	2.76	5.19	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(SEP-SW)@4	Separator Assessment	09/19/2024	0.0526	72.8	95.8	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00363	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00469	0.0120	< 0.0200	< 0.00600	
20240919-M29 199-(SEP-WW)@4	Separator Assessment	09/19/2024	0.0401	7.95	8.99	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241016-M29 199-(SEP-BASE02)@7	Separator Assessment	10/16/2024	< 0.100	< 4.00	< 4.00	< 0.00100	0.00346	< 0.00250	0.00300	0.00280	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241016-M29 199-(SEP-EW02)@7	Separator Assessment	10/16/2024	0.0486	3.70	7.99	< 0.00100	0.00197	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241016-M29 199-(SEP-NW02)@7	Separator Assessment	10/16/2024	0.0253	< 4.00	4.04	< 0.00100	0.00195	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241016-M29 199-(SEP-SW02)@7	Separator Assessment	10/16/2024	0.0783	12.2	10.9	< 0.00100	0.00203	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	0.00431	< 0.0200	< 0.00600	
20240919-M29 199-(SEP-STOCK)	Separator Assessment	09/19/2024	0.0746	6.83	6.97	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241016-M29 199-(SEP-STOCK02)	Separator Assessment	10/16/2024	0.756	5.93	8.34	< 0.00100	0.00215	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00254	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240826-M29 199-(FC-MH)@1	Meter House Assessment	08/26/2024	0.0309	4.93	12.3	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240826-M29 199-(FC-MH-FLE)@4	Meter House Assessment	08/26/2024	0.0258	4.50	7.76	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240826-M29 199-(FC-MH-FLW)@4	Meter House Assessment	08/26/2024	0.0231	21.3	45.4	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(MH-BASE)@4	Meter House Assessment	09/19/2024	0.0341	< 4.00	0.916	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(MH-EW)@4	Meter House Assessment	09/19/2024	0.0364	4.41	6.95	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(MH-NW)@4	Meter House Assessment	09/19/2024	0.0315	6.52	11.8	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00336	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(MH-SW)@4	Meter House Assessment	09/19/2024	0.0360	7.09	11.6	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(MH-WW)@4	Meter House Assessment	09/19/2024	0.0333	4.37	9.10	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(MH-STOCK)	Meter House Assessment	09/19/2024	0.0298	6.12	11.6	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240826-M29 199-(FC-T03)@6	Buried Drip Tank Assessment	08/26/2024	0.0927	559	2980	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	0.00460	0.00726	0.00215	0.00529	0.00302	0.00289	0.00705	< 0.00600	0.00476	0.00549	< 0.0200	< 0.0200	0.0104	
20240919-M29 199-(T03-BASE)@10	Buried Drip Tank Assessment	09/19/2024	0.0389	9.04	12.0	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240919-M29 199-(T03-EW)																											

TABLE 3 - ORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SW SW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte	GRO	DRO	ORO	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	Acenaphthene	Anthracene	Benz(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(a)pyrene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)Pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Pyrene																									
																									Units			500	1.2	490	5.8	58	30	27	360	1800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	2	180
																									mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
915-1 RESIDENTIAL SOIL	500			1.2	490	5.8	58	30	27	360	1800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	2	180																									
20240919-M29 199-(T03-WW)@10	Buried Drip Tank Assessment	09/19/2024	0.0474	6.57	14.5	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20240919-M29 199-(T03-STOCK)	Buried Drip Tank Assessment	09/19/2024	4.12	70.1	87.8	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	0.00338	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00225	< 0.00600	0.00941	0.00538	< 0.0200	< 0.00600																									
20240827-M29 199 (FC-PIT01)@7	Historic Pit Assessment	08/27/2024	0.0453	9.03	21.6	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20240827-M29 199 (FC-PIT02)@7	Historic Pit Assessment	08/27/2024	14.4	36.0	12.9	< 0.00400	0.00990	0.00860	0.0156	0.0142	< 0.0200	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20240827-M29 199 (FC-PIT03)@7	Historic Pit Assessment	08/27/2024	4.15	45.0	21.1	0.000475	< 0.00500	0.00500	0.00510	0.0187	0.0133	0.00457	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.0135	< 0.00600	0.121	0.161	0.0314	< 0.00600																								
20241017-M29 199-(SB01)@1	Historic Pit Assessment	10/17/2024	0.221	4.31	13.6	0.00103	0.00780	0.00300	0.0117	0.00193	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241017-M29 199-(SB01)@5	Historic Pit Assessment	10/17/2024	0.122	29.0	42.7	< 0.00100	< 0.00500	< 0.00250	0.000900	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00659	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241017-M29 199-(SB01)@10	Historic Pit Assessment	10/17/2024	0.0978	< 4.00	1.82	< 0.00100	0.00147	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241017-M29 199-(SB01)@20	Historic Pit Assessment	10/17/2024	0.0481	36.2	23.2	< 0.00100	0.00145	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241017-M29 199-(SB01)@30	Historic Pit Assessment	10/17/2024	0.111	45.4	25.1	< 0.00100	0.00145	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00462	0.0139	0.00772	< 0.00600																									
20241017-M29 199-(SB01)@40	Historic Pit Assessment	10/17/2024	0.0236	13.4	8.80	< 0.00100	0.00153	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241017-M29 199-(SB01)@50	Historic Pit Assessment	10/17/2024	0.0528	5.54	5.88	< 0.00100	0.00147	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241018-M29 199-(SB02)@1	Historic Pit Assessment	10/18/2024	0.0803	3.25	4.72	< 0.00100	0.00150	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241018-M29 199-(SB02)@5	Historic Pit Assessment	10/18/2024	0.0527	87.7	38.2	< 0.00100	0.00133	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241018-M29 199-(SB02)@10	Historic Pit Assessment	10/18/2024	3.66	114	45.3	< 0.00100	0.00240	0.00105	0.0168	0.0701	0.0284	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.0135	< 0.00600	0.0689	0.103	0.0132	< 0.00600																								
20241018-M29 199-(SB02)@20	Historic Pit Assessment	10/18/2024	0.0765	60.7	23.5	< 0.00100	0.00147	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00372	< 0.00600	0.0161	0.0231	< 0.0200	< 0.00600																								
20241018-M29 199-(SB02)@30	Historic Pit Assessment	10/18/2024	0.0488	129	57.9	< 0.00100	0.00138	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241018-M29 199-(SB02)@40	Historic Pit Assessment	10/18/2024	1.65	35.0	11.6	< 0.00100	0.00173	< 0.00250	0.00250	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241018-M29 199-(SB02)@50	Historic Pit Assessment	10/18/2024	0.858	61.8	27.0	< 0.00100	0.00138	< 0.00250	0.00128	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241121-M29 199-(SB03)@10	Historic Pit Assessment	11/21/2024	< 0.100	8.18	4.76	< 0.00100	0.00145	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241121-M29 199-(SB03)@20	Historic Pit Assessment	11/21/2024	< 0.100	5.33	3.23	< 0.00100	0.00135	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241122-M29 199-(SB03)@30	Historic Pit Assessment	11/22/2024	0.0348	< 4.00	< 4.00	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241122-M29 199-(SB03)@40	Historic Pit Assessment	11/22/2024	0.0379	1.95	3.35	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241122-M29 199-(SB04)@10	Historic Pit Assessment	11/22/2024	0.0296	< 4.00	< 4.00	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241122-M29 199-(SB04)@20	Historic Pit Assessment	11/22/2024	0.0367	1.97	0.919	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241122-M29 199-(SB04)@30	Historic Pit Assessment	11/22/2024	0.0243	< 4.00	< 4.00	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241122-M29 199-(SB04)@40	Historic Pit Assessment	11/22/2024	0.0236	3.97	6.25	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241125-M29 199-(SB05)@10	Historic Pit Assessment	11/25/2024	< 0.100	< 4.00	1.94	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600																									
20241125-M29 199-(SB05)@20	Historic Pit Assessment	11/25/2024	< 0.100	< 4.00	0.874	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.006																																				

TABLE 3 - ORGANIC ANALYTES
QB ENERGY OPERATING, LLC
CORRAL CREEK-61S99W 29SWW PAD (CORRAL CREEK 4508 WELLHEAD)
REMEDIATION PROJECT NUMBER: 36180
SWSW SEC. 29 T1S R99W
RIO BLANCO COUNTY, COLORADO

Analyte			GRO	DRO	ORO	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	Acenaphthene	Anthracene	Benz(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(a)pyrene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)Pyre	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Pyrene	
915-1 RESIDENTIAL SOIL			500			1.2	490	5.8	58	30	27	360	1800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	2	180	
Units			mg/kg			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
20241125-M29 199-(SB06)@20	Historic Pit Assessment	11/25/2024	< 0.100	< 4.00	0.693	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	0.00569	0.00601	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	0.00544	0.00494	< 0.00600	0.00548	0.0102	0.0350	0.00381	
20241125-M29 199-(SB06)@30	Historic Pit Assessment	11/25/2024	< 0.100	< 4.00	1.37	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB06)@40	Historic Pit Assessment	11/25/2024	0.0257	< 4.00	1.33	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB07)@10	Historic Pit Assessment	11/25/2024	< 0.100	< 4.00	1.59	< 0.00100	0.00205	< 0.00250	0.00483	0.00633	0.00347	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB07)@20	Historic Pit Assessment	11/25/2024	0.0265	< 4.00	1.34	0.000575	0.00140	< 0.00250	0.00103	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB07)@30	Historic Pit Assessment	11/25/2024	0.0290	< 4.00	1.37	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB07)@40	Historic Pit Assessment	11/25/2024	< 0.100	< 4.00	0.534	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB08)@10	Historic Pit Assessment	11/25/2024	0.0235	< 4.00	0.384	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB08)@20	Historic Pit Assessment	11/25/2024	< 0.100	< 4.00	0.674	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB08)@30	Historic Pit Assessment	11/25/2024	0.0421	< 4.00	2.59	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20241125-M29 199-(SB08)@40	Historic Pit Assessment	11/25/2024	0.0344	< 4.00	1.76	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20250122-M29 199-(SB09)@10	Historic Pit Assessment	01/22/2025	0.0381	2.28	1.81	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20250122-M29 199-(SB09)@20	Historic Pit Assessment	01/22/2025	0.0542	< 4.00	< 4.00	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20250122-M29 199-(SB09)@30	Historic Pit Assessment	01/22/2025	0.0517	1.87	1.92	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20250122-M29 199-(SB09)@40	Historic Pit Assessment	01/22/2025	0.0681	< 4.00	1.09	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	
20240925-M29 199-(FC-PL01)@5	Off-Location Pipeline Assessment	09/25/2024	0.0878	9.25	30.2	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	0.00231	0.00202	< 0.00600	< 0.00600	0.00322	< 0.00600	0.00635	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	0.00469	
20240925-M29 199-(FC-PL02)@4	Off-Location Pipeline Assessment	09/25/2024	0.0707	< 20.0	39.1	< 0.00100	< 0.00500	< 0.00250	< 0.00650	< 0.00500	< 0.00500	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.00600	< 0.0200	< 0.0200	< 0.0200	< 0.00600	

Notes:
 Bold with silver highlight: Exceeds RSSLs
 "<" (as in, less than laboratory reporting detection limit)

APPENDIX A

CORRAL CREEK 4508 BACKGROUND SOIL DATA STATISTICAL ANALYSIS



May 27, 2025
Kleinfelder Project No. 25002443.001A

Mr. Jake Janicek
QB Energy Operating, LLC
1001 17th Street #1600
Denver, Colorado 80202

**SUBJECT: Corral Creek 4508 Background Soil Data Statistical Analysis
QB Energy Operating, LLC
Remediation Project Number: 36180
Corral Creek 61S99W 29 SWSW Pad
(Location Also Known As Corral Creek 4508 Wellhead; M29 199 Pad)
Rio Blanco County, Colorado**

Dear Mr. Janicek:

Kleinfelder Inc. (Kleinfelder) completed facility closure soil sampling activities at the Corral Creek 61S99W 29 SWSW Pad including the associated Corral Creek 4508 Wellhead flowline piping, storage tanks, dumplines, and process vessels located in Rio Blanco County, Colorado under contract by QB Energy Operating, LLC (QB Energy) as specified under the Corral Creek 61S99W 29 SWSW Pad Report of Work Complete dated May 22, 2025.

As requested, Kleinfelder completed the following statistical analysis on behalf of QB Energy for background soil samples collected as part of the Corral Creek 4508 Facility Decommissioning project to better understand acceptable background ranges for electrical conductivity (EC) and sodium adsorption ration (SAR) within the Corral Creek Background Unit. This statistical analysis was completed as part of the Energy and Carbon Management Commission (ECMC) conditions of approval (COA) for the facility decommissioning activities and is based on the statistical analysis template provided by QB Energy. Background statistical analysis was conducted on sample depths ranging from 3 to 40 feet below ground surface (bgs). The statistical analysis was completed using the background sample data included in **Table 1 of Attachment 1**.

Results

These results summarize statistical data analysis of the analytical set of site-specific background samples collected to date. For organizational and presentation purposes, the results are summarized individually for each constituent of concern including EC in **Attachment 2** and SAR in **Attachment 3**. The analytical results are summarized in **Table 1 of Attachment 1**.

Statistical analysis of background samples demonstrates that the EC values have a lower outlier limit (LOL) and upper outlier limit (UOL) range from 0.027 to 0.672 mmhos/cm. This LOL to UOL range is below the ECMC Table 915-1 cleanup concentration of 4 mmhos/cm.



Statistical analysis of background soil samples within the area demonstrates SAR values have a LOL of -2.01 and UOL of 10.19. Based on the likely range of SAR concentrations demonstrated by the statistical analysis, QB Energy requests to modify the maximum allowable concentration for SAR to 10.19. QB Energy believes that EC and SAR exceedances found within the investigation area are due to natural variances in the soil types in this area and is not associated with a release of product associated with oil and gas operations.

Background statistical analysis summary tables are provided for both datasets, and a normal distribution graph has been provided to understand the central tendency, spread, and probability of observing a specific range of values within the dataset.

Descriptive Dataset

Descriptive statistics involve numerical and graphical methods to summarize and describe essential features of a dataset. The primary goal of descriptive statistics is to present the data meaningfully and concisely, enabling straightforward interpretation and understanding of the dataset characteristics. These statistical measures and techniques are commonly used to gain insights into the data's central tendencies, variability, and distribution.

Inferential Dataset

Inferential statistics involves drawing conclusions or making predictions about a population based on a sample of data from that population. It aims to make inferences or generalizations about the entire population using the information gathered from a representative subset of that population and provides a range of values within which the population parameter is likely to exist.

Limitations

Kleinfelder offers various levels of investigative and engineering services to suit the varying needs of different clients. It should be recognized that definition and evaluation of geologic and environmental conditions are a difficult and inexact science. Judgments leading to conclusions and recommendations are generally made with incomplete knowledge of the subsurface conditions present due to the limitations of data from field studies. Although risk can never be eliminated, more detailed and extensive studies yield more information, which may help understand and manage the level of risk. Since detailed study and analysis involves greater expense, our clients participate in determining levels of service that provide adequate information for their purposes at acceptable levels of risk. More extensive studies, including subsurface studies or field tests, should be performed to reduce uncertainties. Acceptance of this report will indicate that QB Energy has reviewed the document and determined that it does not need or want a greater level of service than provided.

During the course of the performance of Kleinfelder's services, hazardous materials may have been discovered. Kleinfelder assumes no responsibility or liability whatsoever for any claim, loss of



property value, damage, or injury that results from pre-existing hazardous materials being encountered or present on the project site, or from the discovery of such hazardous materials. Nothing contained in this report should be construed or interpreted as requiring Kleinfelder to assume the status of an owner, operator, or generator, or person who arranges for disposal, transport, storage, or treatment of hazardous materials within the meaning of any governmental statute, regulation, or order. QB Energy is solely responsible for directing notification of all governmental agencies, and the public at large, of the existence, release, treatment, or disposal of any hazardous materials observed at the project site, either before or during performance of Kleinfelder's services. QB Energy is responsible for directing all arrangements to lawfully store, treat, recycle, dispose, or otherwise handle hazardous materials, including cuttings and samples resulting from Kleinfelder's services.

Please do not hesitate to contact me at (970) 309-6553 or by email at JVeith@kleinfelder.com should you have questions or concerns.

Respectfully submitted,
KLEINFELDER, INC.

A handwritten signature in cursive script that reads "Jordan Veith".

Jordan Veith
Project Manager I

Attachments:

- Attachment 1 – Table 1: Corral Creek 4508 Background Soil Samples
- Attachment 2 – Electrical Conductivity (EC) Background Results
- Attachment 3 – Sodium Adsorption Ratio (SAR) Background Results



Attachment 1 - Table 1: Corral Creek 4508 Background Soil Samples

Table 1 - Corral Creek 4508 Background Soil Data

Analyte			EC	SAR
915-1 RESIDENTIAL SOIL			4	6
Units			mmhos/cm	No Unit
Sample Name	Sample Type	Sample Date		
20240906-CCBG-(M29 199-N)@3	Background	09/06/2024	0.234	0.315
20240906-CCBG-(M29 199-S)@3	Background	09/06/2024	0.258	0.481
20240918-CCBG-(M29 199-E)@3	Background	09/18/2024	0.209	0.346
20240918-CCBG-(M29 199-W)@3	Background	09/18/2024	0.323	0.218
20241120-CCBG-(M29 199-N02)@5	Background	11/20/2024	1.09	11.2
20241120-CCBG-(M29 199-N02)@10	Background	11/20/2024	0.418	6.20
20241120-CCBG-(M29 199-N02)@15	Background	11/20/2024	0.302	3.30
20241120-CCBG-(M29 199-N02)@20	Background	11/20/2024	0.273	2.85
20241120-CCBG-(M29 199-N02)@25	Background	11/20/2024	0.261	2.30
20241120-CCBG-(M29 199-N02)@30	Background	11/20/2024	0.291	2.37
20241120-CCBG-(M29 199-N03)@5	Background	11/20/2024	0.277	0.596
20241120-CCBG-(M29 199-N03)@10	Background	11/20/2024	0.311	4.32
20241121-CCBG-(M29 199-N03)@15	Background	11/21/2024	0.237	3.66
20241121-CCBG-(M29 199-N03)@20	Background	11/21/2024	0.318	3.58
20241121-CCBG-(M29 199-N03)@25	Background	11/21/2024	0.233	2.70
20241121-CCBG-(M29 199-N03)@30	Background	11/21/2024	0.381	3.29
20241121-CCBG-(M29 199-N04)@5	Background	11/21/2024	0.784	5.37
20241121-CCBG-(M29 199-N04)@10	Background	11/21/2024	0.467	7.54
20241121-CCBG-(M29 199-N04)@15	Background	11/21/2024	0.313	4.15
20241121-CCBG-(M29 199-N04)@20	Background	11/21/2024	0.263	3.26
20241121-CCBG-(M29 199-N05)@5	Background	11/21/2024	4.37	18.4
20241121-CCBG-(M29 199-N05)@10	Background	11/21/2024	1.7	8.52
20241121-CCBG-(M29 199-N05)@15	Background	11/21/2024	1.37	6.64
20241121-CCBG-(M29 199-N05)@20	Background	11/21/2024	0.472	3.95
20250124-CCBG-(M29 199-N06)@5	Background	01/24/2025	0.695	6.95
20250124-CCBG-(M29 199-N06)@10	Background	01/24/2025	0.518	8.19
20250124-CCBG-(M29 199-N06)@15	Background	01/24/2025	0.293	5.42
20250124-CCBG-(M29 199-N06)@20	Background	01/24/2025	0.299	4.11
20250124-CCBG-(M29 199-N06)@25	Background	01/24/2025	0.241	2.22
20250124-CCBG-(M29 199-N06)@30	Background	01/24/2025	0.332	3.72
20250124-CCBG-(M29 199-N06)@35	Background	01/24/2025	0.3	2.23
20250124-CCBG-(M29 199-N06)@40	Background	01/24/2025	0.291	2.63
20250124-CCBG-(M29 199-N07)@5	Background	01/24/2025	0.723	9.87
20250124-CCBG-(M29 199-N07)@10	Background	01/24/2025	0.407	7.50
20250124-CCBG-(M29 199-N07)@15	Background	01/24/2025	0.255	4.42
20250124-CCBG-(M29 199-N07)@20	Background	01/24/2025	0.281	4.27
20250124-CCBG-(M29 199-N07)@25	Background	01/24/2025	0.271	3.26
20250124-CCBG-(M29 199-N07)@30	Background	01/24/2025	0.271	2.67
20250124-CCBG-(M29 199-N07)@35	Background	01/24/2025	0.23	1.91
20250124-CCBG-(M29 199-N07)@40	Background	01/24/2025	0.295	4.04

Notes:

Bold with silver highlight: Exceeds RSSLs

"<" (as in, less than laboratory reporting detection limit)



Attachment 2 – Electrical Conductivity (EC) Background Results

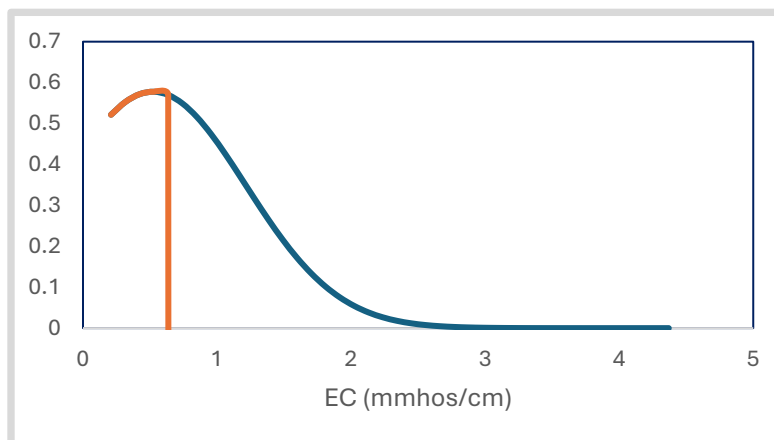
Descriptive Data

Count	40
Sum	20.857
Mean (Average)	0.521425
Median	0.2995
Mode	0.291
Largest	4.37
Smallest	0.209
Range	4.161
Geometric Mean	0.383517404
Standard Deviation	0.690665327
Variance	0.477018594
Sample Standard Deviation	0.699463966
Sample Variance	0.48924984

Inferential Data

First Quartile	0.269
Third Quartile	0.43025
Interquartile Range	0.16125
Lower Outlier Limit (LOL)	0.027125
Upper Outlier Limit (UOL)	0.672125
Z-Score	-0.452354 < Z < 5.572272
Area (Probability)	82.50%
Significant Outliers from Dataset	0.672125 and Above (7 outliers)

Normal Distribution Graph





Attachment 3 – Sodium Adsorption Ratio (SAR) Background Results

Descriptive Data

Count	40
Sum	178.966
Mean (Average)	4.47415
Median	3.69
Mode	3.26
Largest	18.4
Smallest	0.218
Range	18.182
Geometric Mean	3.198777097
Standard Deviation	3.401350515
Variance	11.56918533
Sample Standard Deviation	3.444681568

Inferential Data

First Quartile	2.565
Third Quartile	5.615
Interquartile Range	3.05
Lower Outlier Limit (LOL)	-2.01
Upper Outlier Limit (UOL)	10.19
Z-Score	-1.251312 < Z < 4.094212
Area (Probability)	95.00%
Significant Outliers from Dataset	10.19 and Above (7 outliers)

Normal Distribution Graph

