



**FL01R-W@3'**  
(05/09/2024)

PID = 2.8 ppm  
pH = **9.01**  
Arsenic = **3.21 mg/kg**  
Barium = **96.8 mg/kg**

**BKG01@0-6"**<sup>[1]</sup>  
(05/09/2024)

PID = 0.1 ppm  
pH = 7.37  
Arsenic = 1.13 mg/kg  
Barium = 22.8 mg/kg

**BKG01@2.5"**<sup>[1]</sup>  
(05/09/2024)

PID = 0.0 ppm  
pH = 7.31  
Arsenic = 1.19 mg/kg  
Barium = 29.3 mg/kg

**BKG01@3"**<sup>[1]</sup>  
(05/09/2024)

PID = 0.2 ppm  
pH = 7.24  
Arsenic = 1.18 mg/kg  
Barium = 24.1 mg/kg

**BKG01@4"**<sup>[1]</sup>  
(05/09/2024)

PID = 0.3 ppm  
pH = 7.33  
Arsenic = 1.14 mg/kg  
Barium = 25.9 mg/kg

**BKG02@0-6"**<sup>[1]</sup>  
(05/09/2024)

PID = 0.2 ppm  
pH = 7.60  
Arsenic = 1.09 mg/kg  
Barium = 24.2 mg/kg

**BKG02@2.5"**<sup>[1]</sup>  
(05/09/2024)

PID = 0.3 ppm  
pH = 7.29  
Arsenic = 1.02 mg/kg  
Barium = 20.9 mg/kg

**BKG02@3"**<sup>[1]</sup>  
(05/09/2024)

PID = 0.1 ppm  
pH = 7.29  
Arsenic = 0.997 mg/kg  
Barium = 19.4 mg/kg

**BKG02@4"**<sup>[1]</sup>  
(05/09/2024)

PID = 0.1 ppm  
pH = 7.35  
Arsenic = 1.01 mg/kg  
Barium = 21.0 mg/kg

**Legend**

- Flowline Location
- Proposed Soil Boring Location
- Soil Sample Location – Lab Analyzed (Collected via Trimble GPS)

**Notes**

- 1) All locations are approximate unless otherwise noted.
  - 2) Buried infrastructure has been spatially projected.
  - 3) Analytical results below laboratory detection limits or within compliance of ECMC Table 915-1 not shown.
  - 4) Concentration in exceedance of ECMC table 915-1 soil standards indicated in **RED**.
- <sup>[1]</sup> Background samples taken at tank battery. REM # 33475.

GPS – Global Positioning System  
mg/kg – Milligrams per kilogram  
PID – Photoionization Detector  
ppm – Parts per million

0 ft.      75 ft.      150 ft.

Image Source: Google Earth; Google 2016

DATE:	07/22/2024
DESIGNED BY:	JW
DRAWN BY:	LM

**Tasman, Inc.**  
6855 W 119<sup>th</sup> Avenue  
Broomfield, CO 80020

**Noble Energy, Inc. – DJ Basin  
Johnston 22-4**  
NWNW, Section 22, Township 4 North, Range 64 West  
Weld County, Colorado

Proposed Soil Boring  
Location Map

FIGURE  
2