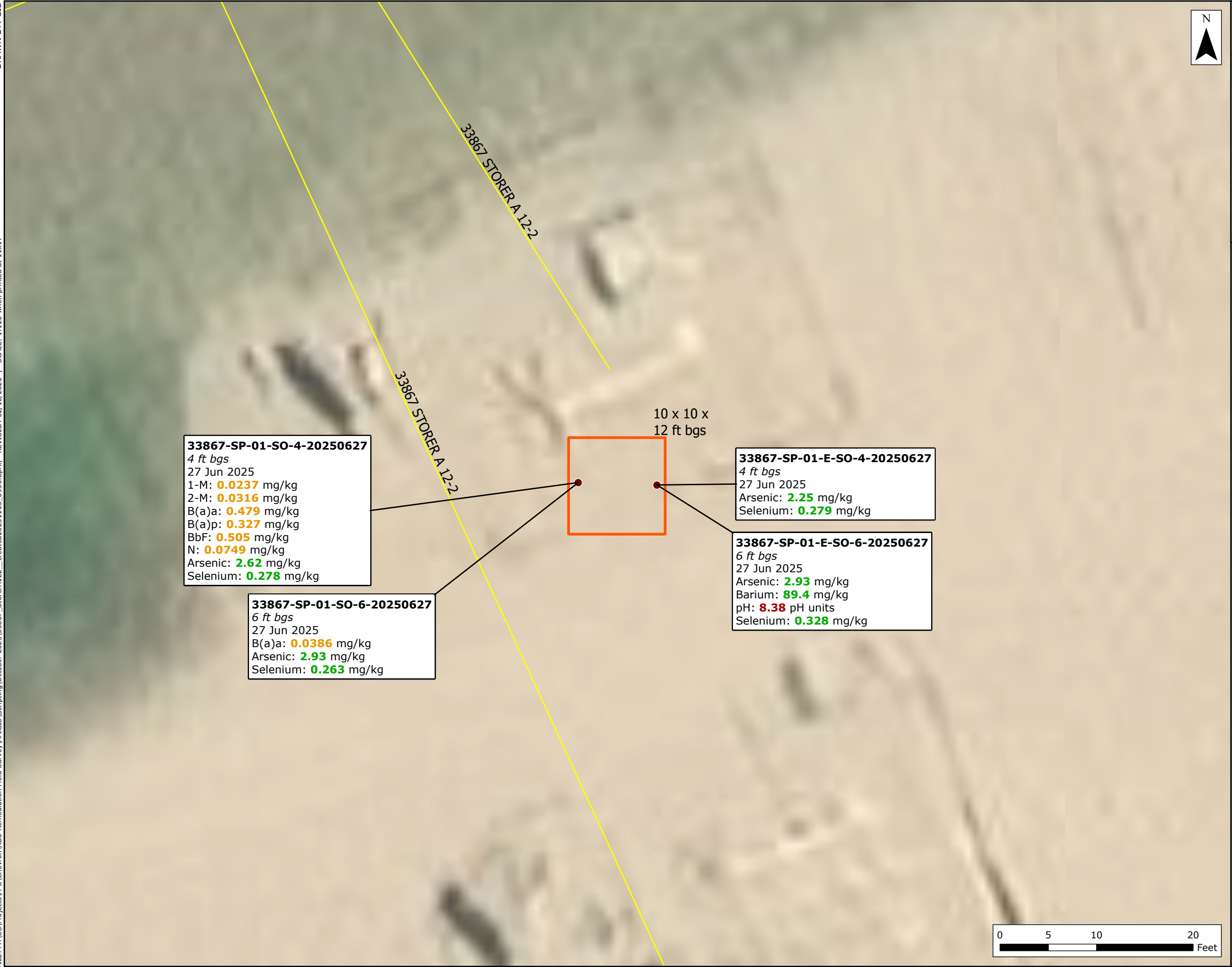


DRAWN BY: GIS

FILE: M:\US\Projects\A-C\Chevron\RBUR Remediation Field Survey\ArcGIS\Scripting\October 2025\33867\_StorerA122\_created20251103\_0956.aprx, REVISED: 02/10/2026, SCALE: 1:120 when printed at 11x17



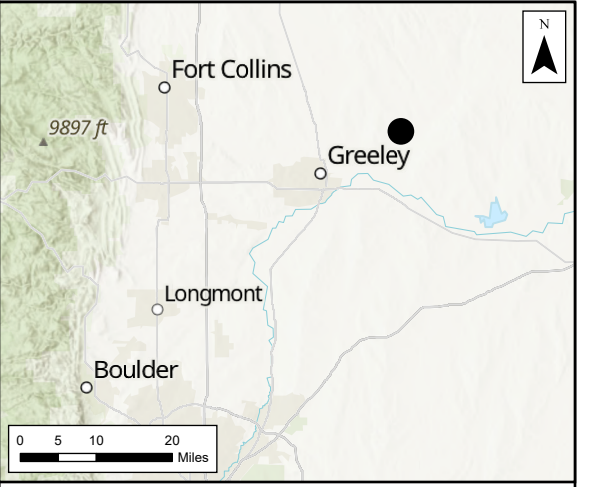
**33867-SP-01-SO-4-20250627**  
 4 ft bgs  
 27 Jun 2025  
 1-M: **0.0237** mg/kg  
 2-M: **0.0316** mg/kg  
 B(a)a: **0.479** mg/kg  
 B(a)p: **0.327** mg/kg  
 BbF: **0.505** mg/kg  
 N: **0.0749** mg/kg  
 Arsenic: **2.62** mg/kg  
 Selenium: **0.278** mg/kg

**33867-SP-01-SO-6-20250627**  
 6 ft bgs  
 27 Jun 2025  
 B(a)a: **0.0386** mg/kg  
 Arsenic: **2.93** mg/kg  
 Selenium: **0.263** mg/kg

10 x 10 x  
 12 ft bgs

**33867-SP-01-E-SO-4-20250627**  
 4 ft bgs  
 27 Jun 2025  
 Arsenic: **2.25** mg/kg  
 Selenium: **0.279** mg/kg

**33867-SP-01-E-SO-6-20250627**  
 6 ft bgs  
 27 Jun 2025  
 Arsenic: **2.93** mg/kg  
 Barium: **89.4** mg/kg  
 pH: **8.38** pH units  
 Selenium: **0.328** mg/kg



**Legend**

- Soil Sample Location
- Approximate Flowline
- Proposed Excavation Boundary

**Notes:**  
 Results in milligrams per kilogram (mg/kg) unless otherwise noted.  
**Green** values exceed the ECMC Table 915-1 limit(s), but are within 1.25x maximum background concentrations.  
**Orange** values are above ECMC Table 915-1 Clean-Up Concentrations (Organics Exceedance).  
**Red** values are above ECMC Table 915-1 limit(s) and 1.25x maximum background concentrations.

Analytical results below laboratory detection limits, or within compliance of ECMC Table 915-1 not shown.

ECMC Table 915-1 GSSLs Listed in mg/kg  
 1-M = 0.00600  
 2-M = 0.0190  
 B(a)a = 0.0110  
 B(a)p = 0.240  
 BbF = 0.300  
 N = 0.00380  
 Arsenic = 0.290 (max. BG = 3.72) (1.25x max. BG = 4.65)  
 Barium = 82.0 (max. BG = 86.5) (1.25x max. BG = 108)  
 Chromium (VI) = 0.000670  
 Selenium = 0.260 (max. BG = 0.291) (1.25x max. BG = 0.364)  
 pH = 6.00 - 8.30 pH units (max. BG = 8.07) (1.25x max. BG = 10.1)

1-M = 1-Methyl-Naphthalene  
 2-M = 2-Methyl-Naphthalene  
 B(a)a = Benzo(a)anthracene  
 BbF = Benzo(b)fluoranthene  
 B(a)p = Benzo(a)pyrene  
 N = Naphthalene

ECMC = Energy and Carbon Management Commission  
 ft bgs = feet below ground surface  
 BG = Background  
 FL = Flowline  
 WH = Wellhead

**Figure 6**  
**Proposed Excavation**  
 Storer A 12-2  
 REM# 33867  
 Operator: 100322  
 RBUR Remediation Field Survey  
 Chevron  
 Weld County, CO  
 104.49550°W 40.50621°N  
 NWNE Sec12 T6N R64W PM6  
 API# 123-23275

N = North  
 E = East  
 S = South  
 W = West  
 Sec = Section  
 T = Township  
 R = Range  
 PM = Principal Meridian

