

Document Number: TBD from data entered Form 27**Location ID: 325149****Faulconer Inc., Sunical #1 Facility Upgrade, SENW Section 17, T33N, R9W, N PM, La Plata County, Colorado, Form 27 Conditions of Approval (COAs)****Conditions of Approval:**

Conditionally approved, however, additional information or activities may be required during the course of remediation.

PIT

Impacted material from the pit shall be sampled and analyzed for the constituents listed in table 910-1 and shall be disposed of at an approved facility.

Discrete soil samples shall be collected from beneath the bottom of the partially buried vessel (PBV) and along the sidewalls to adequately characterize whether and impact has occurred. Composite samples will NOT be accepted. Samples shall be analyzed for the constituents listed in table 910-1.

The site is a sensitive area, with an apparent shallow ground water table and permeable soil. Faulconer shall describe what precautions will be taken to protect groundwater impacts.

Water samples should be collected and analyzed for the following:

- BTEX
- TPH (DRO and GRO)
- Anions (Cl, Br, NO₂, NO₃, o-Phosphate, SO₄)
- Dissolved Metals (Ca, Fe, Mg, Mn, K, Na, Se)
- Fluoride
- Alkalinity Series (Carbonate, Bicarbonate, Hydroxide, and Total Alkalinity)
- TDS
- Specific Conductance
- pH
- SAR

Should analytical results suggest groundwater impacts (from the excavation), delineation of groundwater impacts shall be performed with an approved addendum to the Form 27.

It is suggested that Faulconer retain the services of an environmental professional or environmental consulting firm knowledgeable of the COGCC's Rules and requirements.

Faulconer shall provide a detailed work plan regarding replacement of the PBV. A Form 15 pit permit shall be required should another PBV be installed. An above ground tank configuration shall comply with Rule 605.a.4.

Faulconer shall provide coordinates for the actual release point rather than the well head associated with this location.

Faulconer Inc., Sunical #1 Facility Upgrade, SENW Section 17, T33N, R9W, N PM, La Plata County, Colorado, Form 27 Conditions of Approval (COAs)

**Faulconer Inc., Sunical #1 Facility Upgrade, SENW Section 17, T33N, R9W, N PM, La Plata County,
Colorado, Form 27 Conditions of Approval (COAs)**