

TABLE 1
Soil Sample and Field Screening Information
Kalcevic Farms 24-17 Wellhead. Washington County, CO

| Sample Information | | | | | |
|--------------------|--------|-------------|---------------------|------------------------|--------------|
| Sample ID | Depth | Sample Date | PID Field Screening | Latitude | Longitude |
| Units --> | ft-bgs | mm/dd/yyyy | ppm | Decimal Degree (NAD83) | |
| WH01@6 | 6 | 2/1/2024 | 0.0 | 39.87255997 | -103.4550175 |
| WH01-N@0.5 | 0.5 | 2/1/2024 | 0.0 | 39.87256049 | -103.4550339 |
| WH01-S@0.5 | 0.5 | 2/1/2024 | 0.0 | 39.87257392 | -103.4550184 |
| WH01-W@0.5 | 0.5 | 2/1/2024 | 0.0 | 39.87255102 | -103.4550176 |
| FLR01@4 | 4 | 2/1/2024 | 0.0 | 39.87256422 | -103.4550035 |
| FL01@4 | 4 | 2/1/2024 | 0.0 | 39.87329825 | -103.4543787 |
| FL02@4 | 4 | 2/1/2024 | 0.0 | 39.87377171 | -103.4540086 |
| FL03@4 | 4 | 2/1/2024 | 0.0 | 39.87421222 | -103.4536116 |
| FL04@4 | 4 | 2/1/2024 | 0.0 | 39.87468979 | -103.4532093 |
| FL05@4 | 4 | 2/1/2024 | 0.0 | 39.87523733 | -103.4527586 |
| BKG01@6 | 6 | 2/1/2024 | 0.0 | 39.87264175 | -103.4544942 |
| BKG01@4 | 4 | 2/1/2024 | 0.0 | 39.87264175 | -103.4544942 |
| BKG02@6 | 6 | 2/1/2024 | 0.0 | 39.87245957 | -103.4546229 |
| BKG02@6 | 6 | 2/1/2024 | 0.0 | 39.87245957 | -103.4546229 |

Notes:

ft-bgs - feet below ground surface
PID - Photo Ionization Detector
ppm - parts per million

WH - Wellhead
FLR - Flowline Riser
FL - Flowline
BKG - Background

TABLE 2
Soil Analytical Results Summary Table - Organics
Kalcevic Farms 24-17 Wellhead. Washington County, CO

| Sample Information | | | BTEXN + TMBs | | | | | | | TPH | | | |
|--------------------|--------|-------------|--------------|---------|-------------------|------------------|-------------|-----------|-----------|-------|-----|-----|--------|
| Sample ID | Depth | Sample Date | Benzene | Toluene | Ethyl- benzene | Total Xylenes | Naphthalene | 1,2,4-TMB | 1,3,5-TMB | GRO | DRO | ORO | TPH |
| Units --> | ft-bgs | mm/dd/yyyy | mg/kg | | | | | | | mg/kg | | | |
| ECMC RSSL --> | | | 1.2 | 490 | 5.8 | 58 | 2 | 30 | 27 | 500 | 500 | 500 | 500 |
| ECMC GWSSL --> | | | 0.0026 | 0.69 | 0.78 | 9.9 | 0.0038 | 0.0081 | 0.0087 | 500 | 500 | 500 | 500 |
| WH01@6 | 6 | 2/1/2024 | <0.0020 | <0.0050 | <0.0050 | <0.010 | <0.0038 | <0.0050 | <0.0050 | <0.50 | <50 | <50 | <100.5 |
| FLR01@4 | 4 | 2/1/2024 | <0.0020 | <0.0050 | <0.0050 | <0.010 | <0.0038 | <0.0050 | <0.0050 | <0.50 | <50 | <50 | <100.5 |
| FL03@4 | 4 | 2/1/2024 | <0.0020 | <0.0050 | <0.0050 | <0.010 | <0.0038 | <0.0050 | <0.0050 | <0.50 | <50 | <50 | <100.5 |
| FL05@4 | 4 | 2/1/2024 | <0.0020 | <0.0050 | <0.0050 | <0.010 | <0.0038 | <0.0050 | <0.0050 | <0.50 | <50 | <50 | <100.5 |

Notes:

ft-bgs - feet below ground surface
mg/kg - milligrams per kilogram
TMB - Trimethylbenzene
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
ORO - Oil Range Organics
TPH - Total Petroleum Hydrocarbons

ECMC - Energy and Carbon Management Commission
BTEXN - Benzene, Toluene, Ethylbenzene, Xylenes, Naphthalene
RSSL - Residential Soil Screening Level
GWSSL - Groundwater Soil Screening Level
< - indicates result is below the laboratory reporting limit

TABLE 3
Soil Analytical Results Summary Table - PAHs
Kalcevic Farms 24-17 Wellhead, Washington County, CO

| Sample Information | | | PAHs | | | | | | | | | | | | | |
|--------------------|--------|-------------|--------------|------------|--------------------|-----------------------|-----------------------|----------------|----------|------------------------|--------------|----------|------------------------|---------------------|---------------------|----------|
| Sample ID | Depth | Sample Date | Acenaphthene | Anthracene | Benz(a)-anthracene | Benzo(b)-fluoranthene | Benzo(k)-fluoranthene | Benzo(a)pyrene | Chrysene | Dibenzo(a,h)anthracene | Fluoranthene | Fluorene | Indeno(1,2,3-cd)pyrene | 1-methylnaphthalene | 2-methylnaphthalene | Pyrene |
| Units --> | ft-bgs | mm/dd/yyyy | mg/kg | | | | | | | | | | | | | |
| ECMC RSSL --> | | | 360 | 1800 | 1.1 | 1.1 | 11 | 0.11 | 110 | 0.11 | 240 | 240 | 1.1 | 18 | 24 | 180 |
| ECMC GWSSL --> | | | 0.55 | 5.8 | 0.011 | 0.3 | 2.9 | 0.24 | 9 | 0.096 | 8.9 | 0.54 | 0.98 | 0.006 | 0.019 | 1.3 |
| WH01@6 | 6 | 2/1/2024 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 |
| FLR01@4 | 4 | 2/1/2024 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 |
| FL03@4 | 4 | 2/1/2024 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 |
| FL05@4 | 4 | 2/1/2024 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 | <0.00500 |

Notes:

PAH - Polycyclic aromatic hydrocarbons
ft-bgs - feet below ground surface
mg/kg - milligrams per kilogram

ECMC - Energy and Carbon Management Commission
RSSL - Residential Soil Screening Level
GWSSL - Groundwater Soil Screening Level
< - indicates result is below the laboratory reporting limit

TABLE 4
Soil Analytical Results Summary Table - Inorganics
Kalcevic Farms 24-17 Wellhead, Washington County, CO

| Sample Information | | | Soil Suitability for Reclamation | | | | Metals in Soils | | | | | | | | | |
|-----------------------|--------|-------------|----------------------------------|----------|-----------|-------|-----------------|--------|---------|---------------|--------|------|--------|----------|--------|-------|
| Sample ID | Depth | Sample Date | EC | SAR | pH | Boron | Arsenic | Barium | Cadmium | Chromium (VI) | Copper | Lead | Nickel | Selenium | Silver | Zinc |
| Units --> | ft-bgs | mm/dd/yyyy | mmhos/cm | Unitless | Unitless | mg/l | mg/kg | | | | | | | | | |
| ECMC RSSL --> | | | <4 | <6 | 6.0 - 8.3 | 2 | 0.68 | 15000 | 71 | 0.3 | 3100 | 400 | 1500 | 390 | 390 | 23000 |
| ECMC GWSSL --> | | | <4 | <6 | 6.0 - 8.3 | 2 | 0.29 | 82 | 0.38 | 0.00067 | 46 | 14 | 26 | 0.26 | 0.8 | 370 |
| Background Levels --> | | | NA | NA | 8.73 | | 4.07 | 208.75 | NA | NA | NA | NA | NA | NA | NA | NA |
| WH01@6 | 6 | 2/1/2024 | 0.274 | 0.453 | 8.90 | <2.00 | 3.67 | 133 | 0.280 | <0.30 | 5.55 | 16.7 | 5.63 | <0.260 | 0.0444 | 21.9 |
| FLR01@4 | 4 | 2/1/2024 | 0.546 | 1.46 | 8.03 | <2.00 | 3.87 | 115 | 0.283 | <0.30 | 6.12 | 9.99 | 6.44 | <0.260 | 0.0578 | 19.5 |
| FL03@4 | 4 | 2/1/2024 | 0.254 | 0.217 | 8.19 | <2.00 | 2.67 | 114 | 0.253 | <0.30 | 4.66 | 8.19 | 4.84 | <0.260 | 0.0384 | 16.3 |
| FL05@4 | 4 | 2/1/2024 | 0.409 | 0.517 | 9.12 | <2.00 | 2.51 | 82.0 | <0.200 | <0.30 | 3.27 | 5.68 | 3.66 | <0.260 | 0.0286 | 11.9 |
| BKG01@4 | 4 | 2/1/2024 | 0.174 | 0.0454 | 8.72 | <2.00 | 3.15 | 177 | 0.279 | <0.30 | 4.40 | 7.64 | 5.48 | <0.260 | 0.0430 | 15.0 |
| BKG01@6 | 6 | 2/1/2024 | 0.195 | 0.127 | 8.73 | <2.00 | 2.94 | 118 | 0.262 | <0.30 | 4.22 | 7.20 | 4.65 | <0.260 | 0.0429 | 14.6 |
| BKG02@4 | 4 | 2/1/2024 | 0.181 | 0.0442 | 8.71 | <2.00 | 3.10 | 214 | 0.268 | <0.30 | 4.18 | 7.17 | 4.65 | <0.260 | 0.0398 | 14.6 |
| BKG02@6 | 6 | 2/1/2024 | 0.183 | 0.0784 | 8.65 | <2.00 | 3.82 | 159 | 0.300 | <0.30 | 4.71 | 8.34 | 5.28 | <0.260 | 0.0458 | 17.0 |

Notes:

EC - Electrical Conductivity
SAR - Sodium adsorption ratio
ft-bgs - feet below ground surface
mg/l - milligrams per liter
mg/kg - milligrams per kilogram

mmhos/cm - millimhos per centimeter
ECMC - Energy and Carbon Management Commission
RSSL - Residential Soil Screening Level
GWSSL - Protection of Groundwater Soil Screening Level
< - indicates result is below the laboratory reporting limit

Red- Above ECMC Table 915-1 GWSSL

Green- Above ECMC Table 915-1 GWSSL, representative of background levels