

**TABLE 1**  
**Soil Sample and Field Screening Information**  
**Glenn State 4-36, Morgan 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      | 6/23/2023   | 2.4                 | 40.099271              | -103.826727 |
| WH01-N@3           | 3      | 6/23/2023   | 1.3                 | 40.099284              | -103.826721 |
| WH01-E@3           | 3      | 6/23/2023   | 1.5                 | 40.099271              | -103.826705 |
| WH01-S@3           | 3      | 6/23/2023   | 1.1                 | 40.099258              | -103.826723 |
| WH01-W@3           | 3      | 6/23/2023   | 1.4                 | 40.099271              | -103.826740 |
| FLR01@3            | 3      | 6/23/2023   | 1.5                 | 40.099279              | -103.826738 |
| PJ01@0.5           | 0.5    | 6/23/2023   | 1.5                 | 40.099361              | -103.826731 |
| SEP01@3            | 3      | 6/23/2023   | 1.7                 | 40.099696              | -103.826751 |
| AST01@3            | 3      | 6/23/2023   | 1.7                 | 40.099996              | -103.826793 |
| AST02@0.5          | 0.5    | 6/23/2023   | 1.3                 | 40.100036              | -103.826779 |
| FL01@3             | 3      | 6/23/2023   | 1.5                 | 40.099497              | -103.826742 |
| FL02@3             | 3      | 6/23/2023   | 1.6                 | 40.099652              | -103.826741 |
| FL03@3             | 3      | 6/23/2023   | 1.1                 | 40.099751              | -103.826751 |
| FL04@3             | 3      | 6/23/2023   | 1.9                 | 40.099872              | -103.826771 |
| FL05@3             | 3      | 6/23/2023   | 1.1                 | 40.099718              | -103.826579 |
| PWV01@4            | 4      | 6/23/2023   | 3.1                 | 40.099754              | -103.826402 |
| PWV01-N@3          | 3      | 6/23/2023   | 1.1                 | 40.099773              | -103.826412 |
| PWV01-E@3          | 3      | 6/23/2023   | 1.2                 | 40.099758              | -103.826379 |
| PWV01-S@3          | 3      | 6/23/2023   | 1.0                 | 40.099735              | -103.826399 |
| WDL01@3            | 3      | 6/23/2023   | 1.5                 | 40.099749              | -103.826428 |
| C01                | NA     | 6/23/2023   | 1.5                 | NA                     | NA          |
| C02                | NA     | 6/23/2023   | 0.9                 | NA                     | NA          |
| C03                | NA     | 6/23/2023   | 4.1                 | NA                     | NA          |
| BKG01@3            | 3      | 6/23/2023   | 0.9                 | 40.099318              | -103.826531 |
| BKG01@6            | 6      | 6/23/2023   | 1.1                 | 40.099318              | -103.826531 |
| BKG02@3            | 3      | 6/23/2023   | 1.3                 | 40.100066              | -103.826465 |
| BKG02@6            | 6      | 6/23/2023   | 1.4                 | 40.100066              | -103.826465 |
| SEP01@4.5          | 4.5    | 8/17/2023   | 1.3                 | 40.099702              | -103.826742 |

Notes:

ft-bgs - feet below ground surface

PID - Photo-ionization detector

ppm - parts per million

NA: not applicable

**TABLE 2**  
**Soil Analytical Results Summary Table - Organics**  
**Glenn State 4-36, Morgan 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      | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| FLR01@3            | 3      | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| SEP01@3            | 3      | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| AST01@3            | 3      | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| AST02@0.5          | 0.5    | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| PWV01@4            | 4      | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| WDL01@3            | 3      | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| C01                | NA     | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| C02                | NA     | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| C03                | NA     | 6/23/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |
| SEP01@4.5          | 4.5    | 8/17/2023   | <0.0020      | <0.0050 | <0.0050       | <0.010        | <0.0038     | <0.0050   | <0.0050   | <0.50 | <50 | <50 | <100.5 |

Notes:

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

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

**TABLE 3**  
**Soil Analytical Results Summary Table - PAHs**  
**Glenn State 4-36, Morgan 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      |
| SEP01@4.5          | 4.5    | 8/17/2023   | <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:

ft-bgs - feet below ground surface  
mg/kg - milligrams per kilogram

ECMC - Colorado 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

**TABLE 4**  
**Soil Analytical Results Summary Table - Inorganics**  
**Glenn State 4-36, Morgan 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   |
| 1.25x Highest Background Level |        |             | NA                               | NA       | NA        | NA      | 1.675           | NA     | NA      | NA            | NA     | NA   | NA     | NA       | NA      | NA    |
| WH01@6                         | 6      | 6/23/2023   |                                  |          |           |         | 1.17            | 40.7   | <0.216  | <0.30         | <0.432 | 3.72 | 2.45   | <0.189   | <0.0216 | 8.22  |
| FLR01@3                        | 3      | 6/23/2023   | 0.221                            | 0.246    | 7.47      | 0.341   | 1.20            | 40.5   | <0.217  | <0.30         | <0.434 | 3.83 | 2.77   | <0.190   | <0.0217 | 9.06  |
| SEP01@3                        | 3      | 6/23/2023   |                                  |          |           |         | 3.51            | 73.8   | 0.347   | <0.30         | 1.42   | 7.56 | 7.44   | 0.290    | 0.0360  | 60.3  |
| PWV01@4                        | 4      | 6/23/2023   | 0.255                            | 0.361    | 7.54      | 0.181   | 1.15            | 45.5   | <0.229  | <0.30         | 0.845  | 3.99 | 2.76   | <0.200   | <0.0229 | 10.3  |
| WDL01@3                        | 3      | 6/23/2023   | 0.388                            | 1.27     | 8.04      | 1.06    | 1.47            | 34.7   | <0.227  | <0.30         | <0.454 | 3.81 | 2.39   | <0.199   | <0.0227 | 9.30  |
| SEP01@4.5                      | 4.5    | 8/17/2023   | 0.0401                           | 0.0416   | 6.98      | <0.0100 | 0.463           | 28.2   | <0.200  | <0.30         | 0.849  | 2.63 | 1.13   | <0.260   | <0.0200 | 3.62  |
| BKG01@3                        | 3      | 6/23/2023   | 3.15                             | 6.36     | 8.59      | 0.414   | 1.49            | 42.3   | <0.222  | <0.30         | <0.443 | 4.74 | 3.09   | <0.194   | <0.0222 | 15.9  |
| BKG01@6                        | 6      | 6/23/2023   | 2.41                             | 8.47     | 8.89      | 1.93    | 1.17            | 29.2   | <0.221  | <0.30         | 0.556  | 3.73 | 2.22   | <0.193   | 0.0221  | 10.8  |
| BKG02@3                        | 3      | 6/23/2023   | 0.182                            | 0.122    | 7.19      | 0.265   | 1.30            | 29.2   | <0.214  | <0.30         | 0.456  | 5.20 | 2.03   | <0.188   | <0.0214 | 10.4  |
| BKG02@6                        | 6      | 6/23/2023   | 0.106                            | 0.0292   | 6.34      | 0.326   | 1.40            | 29.9   | <0.214  | <0.30         | 0.586  | 3.64 | 2.05   | <0.187   | <0.0214 | 9.52  |

Notes:

EC - Electrical Conductivity  
SAR - Sodium adsorption ratio  
ft-bgs - feet below ground surface  
mmhos/cm - millimhos per centimeter  
mg/l - milligrams per liter  
mg/kg - milligrams per kilogram  
Not Analyzed

ECMC - Colorado Oil and Gas Conservation 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 standard, representative of background  
Removed by Excavation

NA - Not Applicable