# Fulcrum Energy Operating - Grizzly 3-32H
# Attachment B - Soil Sampling Summary

| Sample ID | Date Sampled | Latitiude | Longitude | Depth (inch) | EC Screening (µS/cm) | PID Screening (PPM) | Submitted for Analysis | Notes |
|---|---|---|---|---|---|---|---|---|
| **Background** | | | | | | | | |
| BG_Grizzly_02 @ 1' | 9/5/2023 | 40.628175 | 106.398964 | 12" | 2.5 | 1.3 | No | Sand silt, brown, fine grained, dry |
| BG_Grizzly_02 @ 2' | 9/5/2023 | 40.628175 | 106.398964 | 24" | 0.9 | 1.7 | No | Sand silt, brown, fine grained, dry |
| BG_Grizzly_02 @ 3' | 9/5/2023 | 40.628175 | 106.398964 | 36" | 0.9 | 1.9 | REC | Sand silt, brown, fine grained, dry |
| **Tank Battery - Hand Auger Sampling - 9/5/2023** | | | | | | | | |
| SS_Grizzly_01 @ 1' | 9/5/2023 | 40.62796 | -106.39763 | 12" | 10.2 | 1.1 | No | Non-native backfill gravel material |
| SS_Grizzly_01 @ 2' | 9/5/2023 | 40.62796 | -106.39763 | 24" | 25.1 | 0.0 | No | Silty sand, brown, fine grained, moist |
| SS_Grizzly_01 @ 3' | 9/5/2023 | 40.62796 | -106.39763 | 36" | 45.5 | 0.1 | Table 915-1 | Silty sand, brown, fine grained, moist |
| SS_Grizzly_02 @ 1' | 9/5/2023 | 40.627963 | -106.397708 | 12" | 24.6 | 0.2 | No | Non-native backfill gravel material |
| SS_Grizzly_02 @ 2' | 9/5/2023 | 40.627963 | -106.397708 | 24" | 34.0 | 0.5 | No | Silty sand, brown, fine grained, moist |
| SS_Grizzly_02 @ 3' | 9/5/2023 | 40.627963 | -106.397708 | 36" | 72.9 | 0.4 | Table 915-1 | Silty sand, brown, fine grained, moist |
| SS_Grizzly_03 @ 1' | 9/5/2023 | 40.628019 | -106.397727 | 12" | 14.1 | 0.3 | No | Non-native backfill gravel material |
| SS_Grizzly_03 @ 2' | 9/5/2023 | 40.628019 | -106.397727 | 24" | 41.8 | 3.2 | No | Silty sand, brown, fine grained, moist |
| SS_Grizzly_03 @ 3' | 9/5/2023 | 40.628019 | -106.397727 | 36" | 10.8 | 0.7 | Table 915-1 | Silty sand, brown, fine grained, moist |
| SS_Grizzly_04 @ 1' | 9/5/2023 | 40.628072 | 106.397739 | 12" | 21.2 | 1.1 | No | Non-native backfill gravel material |
| SS_Grizzly_04 @ 2' | 9/5/2023 | 40.628072 | 106.397739 | 24" | 29.2 | 0.4 | No | Silty sand, brown, fine grained, moist |
| SS_Grizzly_04 @ 3' | 9/5/2023 | 40.628072 | 106.397739 | 36" | 96.2 | 0.3 | Table 915-1 | Silty sand, brown, fine grained, moist |
| SS_Grizzly_05 @ 1' | 9/5/2023 | 40.628125 | 106.397753 | 12" | 22.5 | 1.5 | No | Non-native backfill gravel material |
| SS_Grizzly_05 @ 2' | 9/5/2023 | 40.628125 | 106.397753 | 24" | 44.2 | 0.5 | No | Silty sand, brown, fine grained, moist |
| SS_Grizzly_05 @ 3' | 9/5/2023 | 40.628125 | 106.397753 | 36" | 38.3 | 1.0 | Table 915-1 | Silty sand, brown, fine grained, moist |
| SS_Grizzly_06 @ 1' | 9/5/2023 | 40.628139 | 106.397681 | 12" | 29.0 | 0.8 | No | Non-native backfill gravel material |
| SS_Grizzly_06 @ 2' | 9/5/2023 | 40.628139 | 106.397681 | 24" | 23.0 | 19.9 | No | Silty sand, brown, fine grained, moist |
| SS_Grizzly_06 @ 3' | 9/5/2023 | 40.628139 | 106.397681 | 36" | 66.2 | 2.6 | Table 915-1 | Silty sand, brown, fine grained, moist |
| SS_Grizzly_07 @ 1' | 9/5/2023 | 40.628081 | 106.397664 | 12" | 18.4 | 1.4 | No | Non-native backfill gravel material |
| SS_Grizzly_07 @ 2' | 9/5/2023 | 40.628081 | 106.397664 | 24" | 27.1 | 1.5 | No | Silty sand, brown, fine grained, moist |
| SS_Grizzly_07 @ 3' | 9/5/2023 | 40.628081 | 106.397664 | 36" | 21.3 | 1.6 | Table 915-1 | Silty sand, brown, fine grained, moist |
| SS_Grizzly_08 @ 1' | 9/5/2023 | 40.628028 | 106.397653 | 12" | 37.7 | 1.7 | No | Non-native backfill gravel material |
| SS_Grizzly_08 @ 2' | 9/5/2023 | 40.628028 | 106.397653 | 24" | 17.5 | 1.5 | No | Silty sand, brown, fine grained, moist |
| SS_Grizzly_08 @ 3' | 9/5/2023 | 40.628028 | 106.397653 | 36" | 12.0 | 2.2 | Table 915-1 | Silty sand, brown, fine grained, moist |

REC - Soil Suitability Parameters
As - Arsenic
BTEX - Benzene, Toluene, Ethylbenzene, Xylenes
TPH - Total Petroluem Hydrocarbons
TMB - Trimethylbenzene
HOLD - Sample collected but not submitted to lab for analysis