

Figure 6 Lead Soil Sampling Results 0-1 Feet BGS

Buckley Air Force Base, Colorado Contract No.: W9128F-17-C-0041 Task Order: W9128F17R0070

Legend

- Result Does Not Exceed Screening Levels
- Result Exceeds EPA Eco-SSL but Not EPA RSL
- Result Exceeds EPA RSL



- 1. EPA RSL = Environmental Protection Agency Regional Screening Level for Residential Soil = 400 mg/kg
- 2. EPA Eco-SSL = Ecological Soil Screening Level (Mammalian) = 56 mg/kg
- 3. mg/kg = milligrams per kilogram
- 4. BGS = below ground surface

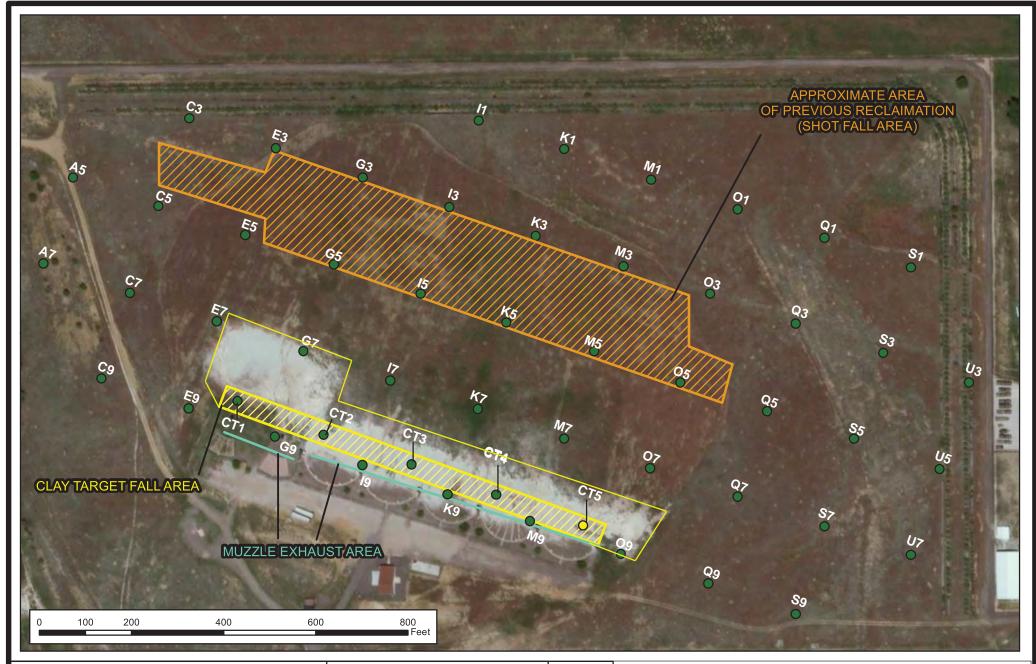


Figure 7 Lead Soil Sampling Results 1-2 Feet BGS

Buckley Air Force Base, Colorado Contract No.: W9128F-17-C-0041 Task Order: W9128F17R0070

Legend

- Result Does Not Exceed Screening
- Result Exceeds EPA Eco-SSL but
 Not EPA RSL
- Result Exceeds EPA RSL



- EPA RSL = Environmental Protection Agency Regional Screening Level for Residential Soil = 400 mg/kg
- 2. EPA Eco-SSL = Ecological Soil Screening Level (Mammalian) = 56 mg/kg
- 3. mg/kg = milligrams per kilogram
- 4. BGS = below ground surface

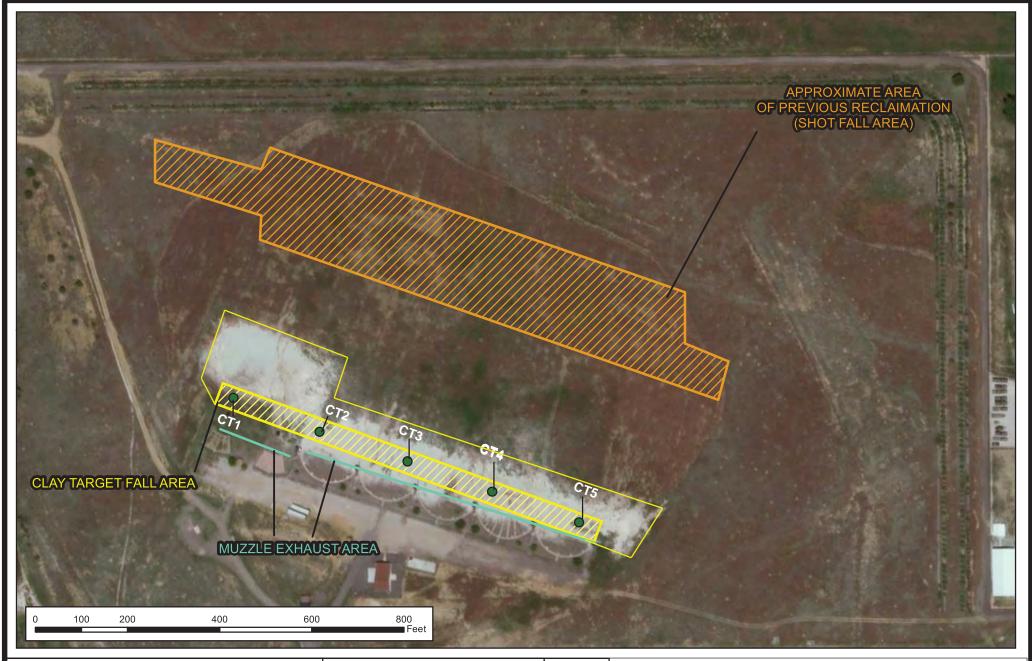


Figure 8 Lead Soil Sampling Results 2-4 Feet BGS

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Legend

- Result Does Not Exceed Screening Levels
- O Result Exceeds EPA Eco-SSL but Not EPA RSL
- Result Exceeds EPA RSL



- 1. EPA RSL = Environmental Protection Agency Regional Screening Level for Residential Soil = 400 mg/kg
- 2. EPA Eco-SSL = Ecological Soil Screening Level (Mammalian) = 56 mg/kg
- 3. mg/kg = milligrams per kilogram
- 4. BGS = below ground surface

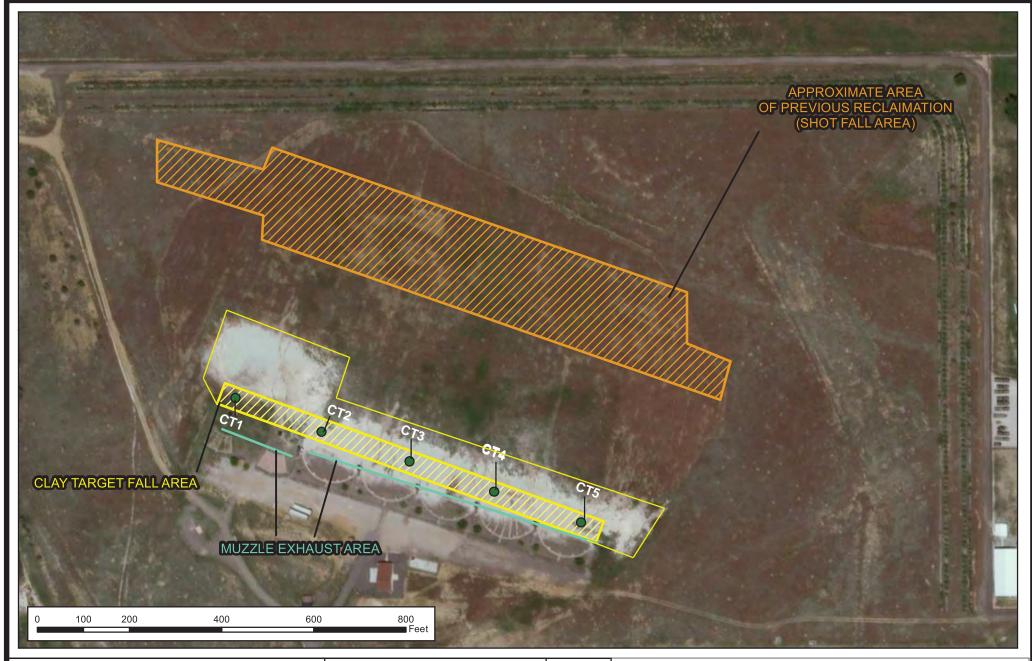


Figure 9 Lead Soil Sampling Results 4-6 Feet BGS

Buckley Air Force Base, Colorado Contract No.: W9128F-17-C-0041 Task Order: W9128F17R0070

Legend

- Result Does Not Exceed Screening
- O Result Exceeds EPA Eco-SSL but Not EPA RSL
- Result Exceeds EPA RSL



- 1. EPA RSL = Environmental Protection Agency Regional Screening Level for Residential Soil = 400 mg/kg
- 2. EPA Eco-SSL = Ecological Soil Screening Level (Mammalian) = 56 mg/kg
- 3. mg/kg = milligrams per kilogram
- 4. BGS = below ground surface

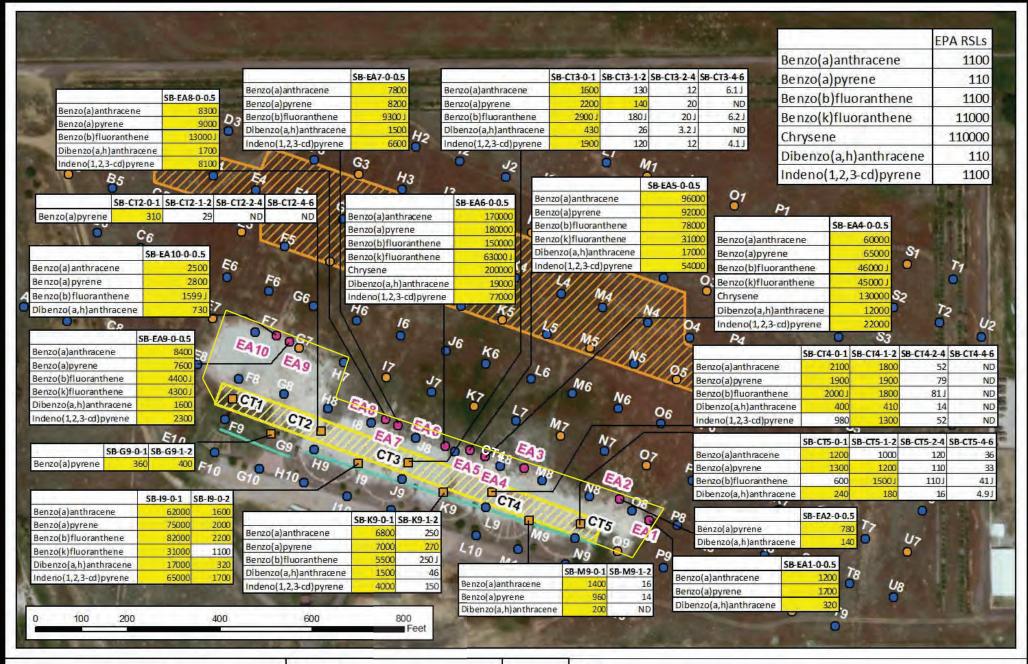


Figure 10 PAH Soil Sampling Results Human Health

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Legend

- Erosion Area Sample Points
- Definitive Soil Sample Nodes Lead
- Definitive Soil Sample Nodes Lead & PAHs
- Screening Soil Sample Nodes
 - Result Exceeds EPA RSL



- 1. Units in µg/kg = micrograms per kilogram
- Only results for detections exceeding the EPA RSLs are displayed, except for shallower / deeper samples associated with samples that had exceedances.
- 3. Sample depths are in feet bgs and are given in the sample ID (...-0-0.5 = 0 to 0.5 feet)
- 4. EPA RSL = Environmental Protection Agency Regional Screening Levels for residential soil
- 5. J Result is considered to be estimated at the value represented
- 6 ND Not detected at the limit of detection