

BERNER CONSTRUCTION, INCORPORATED PROJECT SUMMARY

Project Title: Interim Remedial Action Mount Joy Lions Club Property

Location: Mount Joy, PA

Scope: Provide labor, equipment, and material for the excavation, backfill, and site restoration of potential impacted surface soil from a picnic/playground area

Berner Construction, Incorporated (Berner Construction) was contracted by UGI Utilities, Inc. for the Interim Remedial Action at the Mount Joy Lions Club Property in Mount Joy, PA. The Lions Club Property includes a public pool and picnic/playground area where surface soil samples in an area of the property indicated lead impacts exceeding the non-residential, direct-contact, statewide health standard, medium-specific concentration.

The Interim Remedial Action project scope included the installation of erosion and sedimentation control measures including a rock construction entrance and placement of straw wattles. The area to be excavated area was located at the lower end of a steep berm separating the upper parking area with the lower level pool area. Limited access to the excavation area was provided via the steep berm from the parking area. Therefore, the area was prepared so that impacted soil could be excavated and stockpiled along the berm, then loaded onto transport trucks for off-site disposal.

Approximately two feet lead-impacted soil was excavated from the area for a total of 300 tons. The non-hazardous soil was transported and disposed at the Clean Earth facility in New Castle, DE. The excavation area was backfilled with clean gravel and the area was restored with topsoil, seed, and mulch.

The remaining disturbed areas, including the berm slope, were restored with topsoil, seed, and erosion control matting. The project was completed in five work days.



Berm Prepared for Stockpiled Soil



Load Out of Excavated Soil



Restored Area