



BERNIER CONSTRUCTION, INCORPORATED PROJECT SUMMARY

Project Title: Site Remediation of a Former Gas Holder Site

Location: Scranton-Green Ridge, PA

Scope: Provide labor, equipment, and material for the excavation, backfill, and site restoration of contaminated fill material from a former gas holder site in Scranton, PA

Berner Construction, Incorporated (Berner Construction) was contracted by UGI Utilities, Inc. for the Remedial Construction Services for the Scranton-Green Ridge Former Gas Holder Site in Scranton, PA. The site occupies 0.69 acres in a commercial/residential/light industrial section of Scranton-Green Ridge area. Until 1979, the property was used for the storage and distribution of coal gas manufactured elsewhere. The site is currently utilized by UGI PNG as a natural gas regulating station.

The scope of work included the excavation and removal of near-surface fill material within the limits of the former gas holder. The project scope also included the installation of a rock construction entrance and stabilized haul surface extending from the rock construction entrance to the former gas holder.



Excavation of Contaminated Fill Material

The imported fill material was excavated to a depth of 4 feet within the limits of the former gas holder, approximately 75 feet in diameter. Approximately 900 tons of impacted material was excavated and transported off-site for disposal at the Clean Earth facility in New Castle, DE. 800 tons of certified clean material was imported, backfilled, and compacted in the excavated gas holder area. The holder area was then covered with six inches of certified clean topsoil. The construction entrance and haul surface were removed and the disturbed areas were seeded and covered with erosion control blanket.



Site Restoration

The excavation of impacted fill material, backfill, and site restoration were completed in less than two weeks.