



BERNER CONSTRUCTION, INCORPORATED PROJECT SUMMARY

Project Title: B.B.S. Coal Company Abandoned Mine Land Reclamation Project

Location: Montgomery Township, Indiana County, PA

Scope: Provide labor, materials, equipment, and supervision to reclaim an abandoned strip coal mine area

Berner Construction was awarded a contract from the PA Department of Environmental Protection, Bureau of Abandoned Mine Reclamation, to reclaim an abandoned strip coal mine site located in Indiana County, PA. This 57 acre ecosystem restoration project included gas line relocation, clearing and grubbing, grading, gas well access road construction, implementation of the Erosion and Sedimentation Control Plan and site restoration.

Approximately 1,200,000 cubic yards (cy) of displaced materials from four different areas on-site were used to backfill and grade the existing highwalls. The dangerous highwalls were over 120 feet tall and were a safety hazard to the community. Articulating dump trucks and bulldozers were used to transport material and grade the site to the prescribed grades and contours in the specifications.



Backfilling the High Wall



Reclaimed Area

During the clearing efforts, hardwood trees were left in full log lengths, limbed and stacked for use by the landowner.

As part of the project, to facilitate reclamation, Berner constructed several gas line crossings and then coordinated the relocation of 2,220 linear feet of 2-inch diameter gas piping with the gas company. The relocation included disconnection, excavation, replacement, inspection, burial, and final marking of the exact location of the buried gas pipeline.

Once grading was completed, the 57 acre site was restored by fertilizing, seeding and mulching in accordance with the project plans and specification.