

LEHIGH CEMENT UNION BRIDGE, MARYLAND

## lehigh cement

## LEHIGH CEMENT

OWNER Lehigh Cement | LOCATION Union Bridge, MD | FACILITY TYPE Manufacturer



## PROJECT BACKGROUND

Lehigh Cement is the leading manufacturer of cement and construction materials in North America. Brandenburg was contracted to perform the demolition of obsolete equipment and structures within Lehigh's Union Bridge facility. Demolished structures included precipitators, conveyors, six silos, the bag house, and the blending and firing buildings. The work was performed adjacent to structures that were to be salvaged.

## SCOPE OF WORK

Removed all asbestos-containing materials

Demolished and removed designated obsolete equipment and structures including precipitators, conveyors, six silos, the bag house, and the blending and firing buildings

Performed selective removal of an overhead crane within an operating area

Preserved structures that were to remain in tact

Demolished foundations one foot below-grade level

Processed concrete that was recycled and utilized onsite as backfill for basements and voided areas

Recycled all scrap metals generated from equipment and structure removal

Performed work within an active plant without disrupting ongoing operations

**Brandenburg**<sub>®</sub>