

# Metro Health Demolition Project

Demolition . Abatement . Highland Hills, OH

## *Cuyahoga Community College – Highland Hills, OH*

This project was part of the Clean Ohio Revitalization Fund(CORF) and included the abatement and demolition of approximately 265,000 SF of building. Also part of the CORF project was the removal of approximately 30,000 cy of buried debris.

## *General Project Scope*

Homrich was contracted to perform the demolition and abatement of the former Metro Health Facility which included two buildings, a water tower and approximately 30,000 cy of buried debris. The abatement portion included:

- 25,000 LF of pipe insulation
- 250,000 SF of floor tile and mastic removal
- 50,000 SF of ceiling plaster removal
- 500+ windows with ACM caulk and glazing
- Lead based paint removal
- Abatement of 2,110 LF of steam tunnel and associated lines.
- Removal of all universal waste i.e. bulbs, ballast, mercury switches etc.
- Removal of Bio Hazard waste.

The demolition scope included the following:

- Complete demolition of 265,000 SF of building and associated foundations and footings.
- On-site crushing of approximately 25,000 tons of concrete to be used as approved backfill.
- Felling of a 120' water tower.
- Hand demolition of a 60' smoke stack
- Removal of 2,110 LF of Steam Tunnel
- 95,000 SF of site paving's



TOTAL DEMOLITION

**HOMRICH**

E 102