

Built in 1927, Grosse Pointe South High School is a city gem even today. However, in 2016 thousands of gallons of raw sewage came up through the sewer main into the large mechanical room in the basement.

The older basement posed several life safety challenges in addition to the incredible amount of biohazard waste which was unbreathable. The layout was very dangerous given the many sharp edges, confined spaces, constantly changing floor depth, pipes jutting out in the walkway, and low ductwork. This is a dangerous area to work around even under normal circumstances.

Twelve mitigation technicians were assigned after our Project Manager scoped the project out and presented his remediation plan. Safety was the most pressing concern because the imminent risk of tearing personal protection gear, physical injury and dangerous raw sewage present everywhere.



The scope of the recovery work included:

- Extensive muck out
- Power washing
- Heavy disinfecting
- Photo-documenting & content inventory
- Non-salvable inventory and removal
- Removal of biohazard waste
- Commercial grade odor treatment
- Health and Safety testing of property
- Entire projects handled by Signal Restoration's technicians who are highly trained and certified by the Division of Occupational Safety and Health (DOSH)