

St. Joseph Mercy Hospital

Demolition . Abatement . Ann Arbor, Michigan

Mercy Health Systems – Ann Arbor

The demolition is part of a \$258 million renovation on the Superior Township campus of St. Joseph Mercy Health System which includes, the Chapel, Offices & 6 story hospital wing.

General Project Scope

The project included the removal and disposal of all Asbestos Containing Materials, the removal and disposal of bulbs, PCB containing ballasts, and other residual waste. The project included the demolition of a 300,000 square feet, 6 story hospital wing and hand demo of an elevator addition with the new 11 story tower of patient rooms only a few feet away. The seven story Ultra High Reach Excavator equipped with specialized hydraulic attachments carefully demolishes the steel, concrete, and masonry structure. Manual demolition crews established separation lines between patient occupied buildings and demolition areas, eliminating the possibility of disturbance during heavy demolition activity. Manual removal of the seven story contents reduced debris during mass demolition and allowed for crews to meet goals set by the Mercy Health System, and Construction Manager Christman Construction, to maximize the percentage of recycled construction materials for re-use.

Soil erosion and sedimentation control permits as well as, storm water permits were obtained for this project.



TOTAL DEMOLITION

HOMRICH

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