



ENVIROBATE®

Project Summary – St. John's Hospital

Partnered with McGough to complete a one floor HVAC system cleaning project in the Maplewood location.



Client Situation:

- Complete a one floor renovation with limited disruption to hospital patients and staff
- Coordinate shut down and lock-out of the HVAC system that needed cleaning and decontamination
- Work had to be done after hours to allow other trades to perform their work with no disruptions in order to maintain aggressive schedule
- HVAC cleaning has many safety concerns for the hospital and general contractor, such as confined space work, fall protection, and lock-out and tag-out procedures
- As with most hospital cleaning projects, the schedule was critical due to the delivery and installation of new equipment

Challenges Faced:

- Working after hours and keeping noise to a minimum
- Coordinating and scheduling our work with several other trades on a daily basis
- Maintaining negative pressure in the duct system to prevent cross-contamination
- Working with fall protection for high work

Results:

- Completed the project on schedule
- Work was executed without any complaints from patients or staff
- Work was documented with dramatic before and after photos of the HVAC system