



University of Michigan G.G. Brown College of Engineering Renovation Granger Construction Company

Partnership Signing Date: July 14, 2014

As of April 30, 2015 this project has logged 69,674 hours without a recordable injury!

This project consists of a complete renovation and alteration to the GG Brown Mechanical Engineering Building located at the University of Michigan's North Campus in Ann Arbor. The facility will receive approximately 141,000 square feet of major infrastructure, instructional and administrative space improvements. One of the unique hurdles Granger will encounter during this project is that the building will be occupied during the renovation process. To address this, Granger and the University of Michigan developed a ten(10) phase construction plan that is designed to eliminate exposure to hazards and minimize disruption to the daily operations, staff and students in the adjacent spaces.

Innovative Best Practices/Safety Initiatives

- Included furniture movers in construction safety plan to allow for transition from construction to an occupied space.
- Mandatory attendance to a project safety orientation as well as additional site-specific training
 - lead and asbestos awareness for all employees
 - 30 hour OSHA and CPR/First Aid training for supervisors of all levels and safety personnel
- Job Hazard Analysis (JHAs) are to be completed and submitted prior to work taking place
- Enforcement of a 3-step disciplinary action plan for employees who fail to work in a safe manner.
- Daily pre-shift safety huddles, including mandatory stretching prior to starting work.
- Quarterly safety recognition lunches followed by mandatory relevant safety related continuing education.
- Safety rewards (gift cards) given to 3 workers for performing above expectations with regards to safety.
- Daily Granger Safety Manager Inspections.