

The Brownfields Cleanups at the Former Wisconsin Automated Machinery Site and Mercury Marine Site, both of which are in Oshkosh, Wisconsin incorporated green cleanup considerations into the Analysis of Brownfields Cleanup Alternatives (ABCA).

The selected remedy integrated the cleanup techniques which minimized the amount of soil transported off-site with construction activities by installing geopiers in the contaminated soils and utilized subslab venting as shown in the photos below.



Foundation support/ground improvement to minimize excavation of impacted soils under building foundations



Crushing concrete and masonry from building demolition for recycling to use as base course on parking lots and utility trench back fill



Installation of Geogrid for parking lot subgrade stabilization to minimize excavation of impacted soil



Piping installation for the subslab gas venting system.



Vapor Barrier component of the subslab gas venting system.



Completion of building construction on Wisconsin Automated Machinery.



Construction of BioSwale in parking lot area.

This work commenced in September 2009. Final environmental work (asphalt/parking lot cap, landscaping, sidewalks, curb/gutter, etc.) is underway in April/May. The elderly housing development should commence construction later this month on the westerly half of the Merc property and be completed by fall of 2010.