



GEFA–State University Facility, Griffin, GA

ISCO application was performed using sodium persulfate with hydrogen peroxide as an activator. The objective was to pre-treat a former tank pit area within the footprint of a proposed building. The secondary objective was to treat dissolved benzene concentrations in excess of 10,000 ppb. Groundwater results indicated a significant drop in dissolved benzene/total BTEX concentrations by one to two orders of magnitude after only the first injection.

An additional injection was performed for dissolved phase treatment and due to the presence of light non aqueous phase liquids, using a peroxide rich oxidant blend. Based on the reduction achieved the property was cleared for development in time for the university to maintain their aggressive construction schedule.



Exo Tech Injection Truck



Exo Tech Crew checking parameters