



Excavation Clean Up Project – Dewatering Treatment

Carbonair provided a treatment system including a mobile carbon trailer for an excavation cleanup project dewatering job in Kettle River, MN.

The contaminated water had to be treated down to MN NPDES regulatory limits prior to discharging to surface water. The original source of the contamination was unknown.

The 500 gpm system operated for 3 months while contaminated soil on the property was removed and backfilled with fresh soil. Carbonair supplied our 500 gpm treatment trailer with bag filter housings and liquid phase carbon for quick installation and demob on site.

Project Specifics

- Treatment flow rate: 500 gpm
- Equipment Supplied: Frac tank, diesel pump, Carbonair treatment trailer with dual multi-round bag filter skid and (4) MPC28 carbon adsorbers with carbon, flow meter, and anti-siphon loop
- Contaminants treated: BTEX, DRO, GRO

