



***RICE LAKE LANDFILL
RICE LAKE, WISCONSIN***

Client / City of Rice Lake

Project Scope / Landfill contaminant investigation and remediation. Site is a closed unlined landfill that operated from the mid-1960s through 1990. An active venting system installed in 1998 has led to improved environmental conditions at the site.



Cooper Engineering Services:

- Environmental Contaminant Assessment (ECA) to determine degree and extent of contamination
- Successful negotiations with Wisconsin Department of Natural Resources regarding remediation methods and materials
- Assistance with cost recovery process per S.292.35 Wisconsin Statutes
- Design of active gas venting system
- Construction management during system installation
- Installation of monitoring network including nineteen groundwater wells, five gas probes and thirty gas extraction wells
- Assistance with macro invertebrate and toxicity stream studies
- Data submittals and record keeping
- Statistical analysis of contaminant trends
- Long term monitoring—groundwater and surface water

