

SCOPE OF PROJECT

BARKER LEMAR recognized a need for applicable operator training that was designed for landfill operators and not landfill management or policy makers. **BARKER LEMAR** staff received approval from the Iowa Department of Natural Resources (IDNR) to instruct on a variety of courses beginning in 1999, including:

- Topographic map reading and interpretation
- Equipment safety and maintenance
- Soil, air space, and storm water management
- Hard to handle, special, and banned wastes
- Waste screening
- Leachate lagoons, liners, and methane
- Preparing for the future: planning, competition, cooperative marketing, future planning, flow control options, and traditional landfill alternatives
- Recycling, reusing, cooperative marketing, and composting
- Operational issues: wet weather, dust, traffic control, signs, and customer service
- Inspecting a landfill
- Survey techniques



Classes ranged from one to five hours in length; each class is combined with others to generate custom training as determined by the managers and operators paying for the training service.

BARKER LEMAR continues to develop new classes, including customized coursework, teaching approximately five classes to 50-60 landfill operators each year.

SERVICES

BARKER LEMAR uses color photographs, the physical properties of the host landfill, fresh anecdotal information, and recent case studies to keep the information fresh and updated.

TIMELINE

Project Start Date: 1999

Project Completed: Ongoing