

SCOPE OF PROJECT

Kirkwood Community College retained **BARKER LEMAR** to develop operator training for the Internet. The specifics of the institutionalized training required specific formatting for quizzes, chapter tests, and unit tests. Additional diagrams, videos, and pictures were incorporated into small, digestible units. Kirkwood Community College partnered with several other community colleges to offer the course throughout the Midwest. Since the training's inception, Solid Waste Association of North America (SWANA) has designated this course as their preferred online training course for general operator education. The training topics include:

- Waste decomposition
- Geology and hydrology
- Engineering
- Surveying
- Landfill design
- Landfill construction
- Federal regulations
- Iowa regulations (optional unit)

BARKER LEMAR staff developed key units on emerging technologies such as balefills, bioreactors, and various leachate management techniques.

TIMELINE

Project Start Date: Fall 2001

Project Completed: Winter 2002

