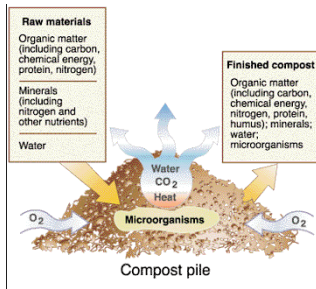


SCOPE OF PROJECT

Kirkwood Community College in Cedar Rapids, Iowa retained **BARKER LEMAR** to develop a compost operators training certification class to be offered online. Participants who successfully complete the online training class and pass the online exams would receive Solid Waste Association of North America (SWANA) compost operator certification.



IMPLEMENTATION

BARKER LEMAR researched federal and state regulations regarding compost operations and investigated industry data to develop a curriculum that provided participants with a comprehensive understanding of compost operations. The training course consisted of eight individual curriculum modules. These training modules included composting facility regulatory requirements, compost processes and operation strategies, compost technologies, environmental concerns and controls, and both federal and state regulations. These training modules were integrated into an online training course complete with demonstration pictures, graphics, and interactive models and study guides.



BARKER LEMAR developed multiple choice tests for participants to complete at the end of each training module. These exams were designed to allow the participant to demonstrate their understanding and retained knowledge for each training module.



SERVICES

Federal and state regulatory requirement research; compost industry management research; development of individual training modules; interactive menus and study tools; development of compost operator management tools; online training assistance.

TIMELINE

Project Start Date: August 2002
Project Completed: January 2003