

LANDFILL OPERATIONS BASICS



Course Overview

Through interactive classroom exercises, discussions, and case studies, the course reviews up-to-date basic landfill operations processes and how they relate to one another, increasing effectiveness and safety on the job.

Upon completion of this course, participants should understand:

- ▶ The role of the sanitary landfill as a component of an integrated solid waste management system
- ▶ Key functions and associated processes within landfill operations
- ▶ The basics of landfill gas and leachate management and groundwater monitoring
- ▶ Essentials of equipment selection, cell construction and litter management
- ▶ The fundamentals of accident prevention
- ▶ Understanding of the applicable regulations governing the operations of a landfill site
- ▶ The role of the gate attendant and scale house operations
- ▶ Importance of equipment maintenance
- ▶ How to treat hard to handle wastes
- ▶ Methods of litter control

Who Should Attend: Landfill owners, operators, managers, supervisors/foremen, scalehouse operators, equipment operators, spotters, laborers and other employees responsible for daily landfill operation.

- ▶ Check the SWANA Ontario website (www.SWANAOntario.org) for training dates and locations.

The course is set up as a two-day training session but can be condensed as a one day and available as on-site training. Contact the Ontario Chapter of SWANA to arrange training for your group. office@swanaontario.org

About the Facilitator: Developed and delivered to you by the **Ontario Chapter of the Solid Waste Association of North America (SWANA)**.