

# LANDFILL PACKER



## Course Overview

Responsible for the compaction and distribution of refuse on sanitary landfill sites, Sanitary Landfill Compactors are specialized types of equipment that require specialized training. These machines range in size from 12,000 lbs to 50,000 lbs or more and should not be utilized without a good understanding of vehicle components and controls, compaction levels, and waste distribution principles.

### Classroom Topics:

The Landfill Packer training program begins with a half-day (approx. 4 hours) classroom course for the student operator at a venue within the municipality/organization.

The following topics are covered:

- ▶ Equipment Design & Function
- ▶ Electrical System
- ▶ Hydraulic System
- ▶ Pre-Start Inspections
- ▶ Equipment Warning Devices
- ▶ Controls Review
- ▶ Power-Train
- ▶ Stability and Centre of Gravity

### Field Portion (Practical/ Peer to Peer)

This is the practical, hands-on (i.e. 'seat time') portion of the training and is referred to as 'active learning' or learning by doing. Peer to peer training is most effective because the operator trainees more readily share their experience with and accept advice/coaching from experienced

professional instructors. The trainers will provide constructive feedback and reinforcement and relate the training to job requirements. Therefore, the trainee will immediately be able to apply their new knowledge and skills gained in the training session directly into their job environment.

### Hands-on Activities

- ▶ Pre-Start Inspection
- ▶ Controls Review
- ▶ Maneuvering

**Who Should Attend:** Any person responsible for operating a landfill compactor and/or landfill site management.

NOTE: Some of the above activities may not be covered due to experience level as well as the amount of time available, weather conditions and availability of equipment.

**About the Facilitator:** Developed and delivered to you by **Ground Force Training Inc.**