

OPERATING ENGINEER
(Formerly Power Shovel Operator)

DISTINGUISHING FEATURES OF THE CLASS: The incumbent in this class reports directly to the Landfill Supervisor. The incumbent operates heavy construction equipment utilized in solid waste management. The work involves the efficient and safe operation of a variety of heavy construction vehicles. General instructions from supervisors are received regarding tasks to be performed but employees are permitted wide latitude and independent judgement in performing the details of the work.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

- Performs general mechanical inspection of equipment prior to operation, diagnoses simple mechanical deficiencies with equipment;
- Operates heavy construction equipment including trash compactors, track loaders, bulldozers, wheel loaders and fork lifts in a solid waste disposal environment;
- Maintains proper slope grading;
- Conducts haul road maintenance activities;
- Prepares tip area for traffic;
- Maximizes compaction of wastes;
- Ensures proper daily capping of wastes, installs and maintains leachate collection trenches;
- Loads wastes into transfer vehicles;
- Operates facility within all Federal, State and City guidelines, identifies unauthorized wastes;
- Performs related work as required.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS:

- Good knowledge of standard heavy equipment operation, practices, tools, terminology and precautions;
- Good knowledge of landfill operations including traffic control, road construction, waste identification, waste placement and waste compaction;
- Good knowledge of application practices of daily and intermediate landfill cover;
- Ability to follow oral and written directions;
- Ability to read and implement fill progression plans;
- Ability to follow grading stakes;
- Ability to operate pumps;
- Ability to endure extreme environmental conditions,
- Good motor and eye hand coordination;
- Manual dexterity;
- Mechanical aptitude;
- Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

- A. Five years of satisfactory full-time paid experience as a skilled heavy equipment operator or operating engineer at a solid waste disposal or transfer facility; **OR**
- B. Ten years of satisfactory full-time paid experience as a skilled heavy equipment operator or operating engineer in a heavy construction environment; **OR**
- C. Any equivalent combination of training and experience as defined by the limits of (A) and (B) above.

SPECIAL REQUIREMENTS:

NYSDEC Landfill Operator's Certification within 2 years of employment and must maintain certification throughout career.

Must possess NYS Class D Drivers License at the time of appointment and for the duration of employment.

Must possess OSHA HAZWOPER (Hazardous Waste Operator) Certificate at the time of appointment and for the duration of employment.