



Solid Waste Operator

General Description

The Solid Waste Equipment Operator operates a variety of heavy equipment in solid waste landfill operations, assists commercial and general public customers to ensure safe and efficient dumping. The Solid Waste Equipment Operator is a journey level skilled crafts classification responsible for operating the full range of heavy equipment including dozers, loaders, graders, compactors, and trucks utilized in the solid waste landfill operation to move, compact and cover solid waste at the City's landfill. Applicants are required to have or obtain a full understanding of landfill operations and regulatory requirements impacting their position. This position is classified and deemed essential.

Essential Job Functions

- Operates equipment including dozers, loaders, graders, compactors dump trucks to move and compact solid waste, perform site excavations, trenching, rip and haul cover materials, establish roads, grades and drainage, dust and erosion control, and other construction activities.
- Inspects assigned equipment including lubrication, fuel checks, belt, brakes etc.;
- Reports need for equipment servicing and repair; explains equipment performance and mechanical issues to supervisors and mechanics.
- Complies with safety regulations and practices and contributes to safety inspections and investigations.
- Monitors solid waste while moving, compacting or covering trash to identify and report any hazardous materials.
- Performs laboring work in the maintenance and construction of the site assigned.
- Meets and complies with DEQ regulations and reporting requirements.
- Performs other related duties as required.

Job Knowledge

- Heavy equipment operation as applicable to landfill operations and construction activities.
- Safe work practices applicable to maintenance, construction and equipment operation activities at a solid waste landfill.
- Equipment maintenance recognition.
- Basic hazardous materials identification and handling.
- Types and characteristics of trash in material distribution and compaction.

Job Knowledge (continued)

- Litter control methods.
- Soil characteristics and use.

Abilities

- Operate all equipment utilized in landfill with minimal supervision in compliance with operating procedures and practices.
- Visually judge distances and space between approaching vehicles while operating equipment in landfill site.
- Visually judge and understand slopes and distances.
- Understand and follow verbal and written instructions.
- Read and comprehend written equipment operation and safety materials.
- Keep service and usage records.
- Detect and explain equipment performance difficulties.
- Follow safe work practices
- Observe activities performed around equipment in use.
- Communicate effectively both orally and in writing.
- Project consequences of decisions.
- Communicate with the public, agencies, and fellow employees in a professional manner.

Education and Experience

A high school diploma or equivalent GED is required. Two (2) years of increasingly responsible experience in the operation of heavy equipment.

Special Qualifications

Valid Commonwealth of Virginia driver's license.

Certifications and Preferences

Possession of, or ability to obtain, a valid Virginia CDL driver's license. Ideal candidates would also have the ability to obtain a State Landfill Operator Certification within identified timelines.

Additional Requirements

Position requires sitting, standing, walking on uneven and slippery surfaces, reaching, twisting, turning, kneeling, bending, stooping, squatting, crouching, grasping and making repetitive hand movement in the performance of daily duties. The position also requires both near and far vision when inspecting project sites or landfill activities. The need to lift, carry and push tools, equipment and supplies weighing 25 pounds or more is also required. Additionally, the employee in this position works in all weather conditions including wet, hot and cold. The incumbent is exposed to unidentified materials, foul smells, scavenger animals, fumes, dust and air contaminants at the landfill. The nature of the work also requires the incumbent to drive

motorized vehicles and heavy equipment on steep slopes, on solid waste and around other heavy equipment.