

METRO

Classification Description

Title: Landfill and Environmental Technician
Job Code: 0055
Pay Range: 12
FLSA Status: Non-exempt

Bargaining Unit: AFSCME 3580
Established:
Revised: 2007

Classification Summary:

Assist in monitoring, inspecting and maintaining functions associated with methane collection recovery process and subsystems, and assisting in water quality testing at the St. John's Landfill, Columbia Slough and Smith and Bybee Lakes areas. Operate, maintain and repair equipment and machinery on site. Track past and future vegetation projects and plan and implement new vegetation projects. Respond to landfill emergencies and shutdowns during and after work hours.

Supervision Received:

Supervision is received from the Program Supervisor. Landfill and Environmental Specialists may supervise tasks in a lead worker capacity.

Supervision Exercised:

None

Distinguishing Features:

Landfill and Environmental Technician is distinguished from the Landfill and Environmental Specialist by performing duties that assist the Landfill and Environmental Specialist.

Essential Functions:

An employee in this classification may perform any of the following duties. However, these examples do not include all the specific tasks that an employee in this classification may be expected to perform.

1. Assists in conducting inspections, maintenance and repairs on equipment and related systems to ensure ongoing operational integrity and the health and safety of the public.
2. Assists in monitoring the methane collection system.
3. Assists in collecting, cleaning, calibrating, downloading, setting up and deploying water quality instrumentation and data records.
4. Assists in water sampling when needed.

METRO

Classification Description

5. Operates agricultural equipment such as tractor, cutting implements and power tools for vegetation, invasive weed, and erosion management.
6. Applies pesticides for invasive weed management and vegetation test plots when appropriate.
7. Plans and implements vegetation projects. Maintains records of past and present vegetation projects.
8. Maintains records pertaining to calibration, maintenance repair and data collection of instrumentation.
9. Responds to emergencies at the landfill.

Secondary Functions:

1. Performs other related duties as assigned.

Job Specifications:

High school diploma or GED and one year of specialized training or experience in a related field or any combination of education and experience which would provide the candidate with the desired knowledge, skill and ability required to perform the job.

Knowledge, Skills and Abilities:

1. Some knowledge of hazardous waste handling and disposal requirements
2. Some knowledge of EPA, DEQ and other regulations pertaining to hazardous waste
3. Some knowledge of environmental science
4. Some knowledge of vegetation, including invasive species
5. Knowledge of general chemistry and chemical analysis
6. Possess, or have the ability to obtain, OSHA 40 Hour Hazardous Waste Operations Certification
7. Ability to interpret schematics and technical manuals regarding equipment repair, maintenance and software diagnostics
8. Ability to monitor, maintain, repair and calibrate equipment
9. Some knowledge of basic software programs such as Access, Excel and Word
10. Ability to communicate effectively, both orally and in writing
11. Ability to work independently and as part of a team
12. Ability to work outdoors in all types of weather conditions
13. Possession of a valid Oregon Driver's License

Working Conditions:

This position requires the ability to perform those activities necessary to complete the essential functions of the job, either with or without reasonable accommodation. Incumbents are often required to perform the elements of this position while

METRO

Classification Description

encumbered by protective equipment or clothing and extreme weather conditions. This is a highly physical position and may require frequent or continuous standing, stooping, bending, twisting, walking, talking, sitting, fingering, grasping, handling and good general hearing. May also require occasional reaching, feeling, repetitive motions of the hands/wrists, kneeling, climbing, and the ability to lift and/or carry up to 50 pounds and push and/or pull up to 150 pounds. Performs work out of doors in remote areas under potentially hazardous conditions in difficult terrain with samples that may contain hazardous materials and gasses.