

METRO

Classification Description

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

Bargaining Unit: AFSCME 3580
Established: 2007
Revised: 2021
EEO Category: Paraprofessional

Description

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, Smith and the Bybee Lakes areas, Transfer Stations and other Metro properties. 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.

Distinguishing Features

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

Duties and Responsibilities

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.
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

Education/Licensing and Experience

One year of specialized training or experience in a related field and a High school diploma or GED; or any combination of education and experience which would provide

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the candidate with the desired knowledge, skill and ability required to perform the job. Possess, or have the ability to obtain, OSHA 40 Hour Hazardous Waste Operations Certification; Possession of a valid Oregon Driver's License

Knowledge, Skills and Abilities

- Hazardous waste handling and disposal requirements
- EPA, DEQ and other regulations pertaining to hazardous waste
- Environmental science
- Vegetation, including invasive species
- General chemistry and chemical analysis
- Interpret schematics and technical manuals regarding equipment repair, maintenance and software diagnostics
- Monitor, maintain, repair and calibrate equipment
- Basic software programs such as Access, Excel and Word
- Communicate effectively, both orally and in writing
- Work independently and as part of a team
- Work outdoors in all types of weather conditions

Supervision Received

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

Supervision Exercised

None

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 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.

The classification description indicates the general nature and level of work of positions grouped within this classification; it is not intended to be a comprehensive inventory of all duties and responsibilities, job specifications, work environment or other

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characteristics of a specific position. The classification description is not an employment agreement between the employee and Metro or Metro's visitor venues and is subject to change by Metro. Reasonable accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.