



City of Watsonville

Job Description

JOB TITLE: Landfill Equipment Operator I/II

DATE APPROVED:

DEPARTMENT: Public Works & Utilities Department

SUPERSEDES: N/A

REPORTS TO: Integrated Waste Supervisor

SUPERVISION: N/A

EMPLOYEE UNIT: OE3

FLSA: Non-Exempt

JOB SUMMARY:

Under general supervision, performs a variety of heavy equipment operation and maintenance tasks relative to the operations and type of work performed at the City's landfill and performs other related work as assigned.

DISTINGUISHING CHARACTERISTICS

This job classification provides day to day tasks and duties required for landfill operation. Operator Level I is the entry and training level classification requiring little experience in the related areas. Operator Level II functions at a full journey level of classification. Employees in this classification may also be assigned to work alone on assigned projects.

In addition to the characteristics above, Landfill Equipment Operator II may train, direct, and monitor the technical work of others in the accomplishment of specific projects as assigned. Employees in this classification receive limited supervision within a framework of standard policies and procedures.

EXAMPLES OF ESSENTIAL DUTIES:

Duties may include, but are not limited to, the following:

- Operates heavy equipment such as motor graders, bulldozer tractors, compactors, scrapers, loaders and truck and trailer combinations to perform skilled construction and earth-moving tasks such as grading to engineering specification, excavating, covering and compacting
- Performs routine equipment maintenance and makes tool adjustments
- Performs various construction, maintenance and repair tasks relative to the operations of the landfill, such as installing drainage pipes and maintaining drainage culverts
- Orders supplies and materials as needed and maintains necessary work records
- Operates/maintains landfill weigh scale. Functions as gate/scale attendant as needed
- Operates a water truck along landfill roads to control dust, and water tanker truck to haul leachate off site

- Operates, installs and maintains leachate pumping system, gas collection system, monitoring wells, and other related landfill operation mechanical and electrical equipment
- Reads landfill construction maps and plans
- Constructs/maintains berms, roads, pads and drainage facilities such as ponds and stormwater infrastructure
- Performs routine maintenance and safety checks on assigned equipment and vehicles; reports the need for major mechanical repairs
- Uses a variety of hand and power tools
- Maintains records and prepares records as assigned, performs routine data entry and report generation with computers
- Informs others concerning status of work completed
- Performs general landfill maintenance and operation duties
- May occasionally be asked to assist operations at the Public Drop Off, operate garbage vehicles, or other Solid Waste related tasks
- Performs other related duties that may be reasonably expected as part of this classification

EMPLOYMENT STANDARDS

Knowledge of:

- The safe operation and basic repair of a variety of maintenance and construction equipment methods, materials and practices used in public works and utilities maintenance and construction activities
- Operation and maintenance of landfill equipment and monitoring systems including gas collection, leachate management, monitoring wells, and stormwater best management practices
- Safe work practice and the construction safety orders issued by the State Division of Industrial Safety

Ability to:

- Read and interpret basic engineered plans, sketches, diagrams and construction markers
- Safely and effectively operate light, medium, and heavy duty equipment associated with landfill operations
- Perform complex equipment operation assignments in a variety of landfill operation and maintenance situations
- Perform work related to the operation and maintenance of the landfill
- Follow oral and written instruction given in English
- Keep records and prepare routine reports in English
- Use a basic computer and/or tablet system as needed to perform duties
- Work effectively alone or as a member of a crew
- Work outdoors in adverse weather conditions
- Establish and maintain effective work relationships with those contacted in the performance of required duties

- Willingness to perform on-call duty assignment and call-back work as required

PHYSICAL REQUIREMENTS:

Physical requirements described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

- Meet the physical requirements necessary to safely and effectively perform required duties
- Hear and distinguish various sounds, such as voices of co-workers in noisy environments, operating equipment sounds, abnormal equipment sounds, etc.
- Drive and get in and out of a vehicle
- Hear adequately to converse on the telephone, radio, cellular phone, and in person
- Use a basic computer and/or tablet system
- Safely and effectively work on ladders and tall structures
- Be exposed to chemicals, bacteria and garbage
- Climb up and down ladders and stairs
- Grasp with right and left hands and use fine hand manipulation
- Perform manual labor involving frequent bending, pulling, pushing, lifting, squatting, twisting, turning, climbing and carrying of weights up to 50 lbs.
- Distinguish various visual colors
- Walk on uneven surfaces
- Work outside in inclement weather
- Operate large heavy equipment while sitting for prolonged periods of time in outdoor environments and subject to all weather conditions
- Work under conditions as confined spaces, high noise levels, strong and unpleasant odors, vibration from equipment, exposure to dust, toxic substances and/or chemical irritants (within legal exposure limits)
- Reach above and at shoulder height
- Perform physical tasks involving frequent bending, lifting, carrying, pushing and pulling of weights up to 50 pounds
- Safely and effectively operate light, medium and heavy maintenance and construction equipment

TRAINING AND EXPERIENCE:

Any combination of training and experience, which provides the required knowledge and abilities, is qualifying. A typical way to obtain the knowledge and abilities is:

Operator I:

- Effectively and safely operate small equipment related to landfill operation or construction and maintenance trades
- Minimum 1 year landfill operation experience or equivalent experience in a related field

Operator II:

- Minimum of two years of experience as a Landfill Equipment Operator I with the City of Watsonville, or three years equivalent experience as a landfill equipment operator
- Effectively and safely operate heavy construction equipment such as graders, bulldozer tractors, compactors, scrapers, loaders and truck and trailer combinations to perform skilled grading and excavating
- Perform maintenance and repairs on tools and equipment

LICENSE & CERTIFICATION:**Operator I:**

- Possession and maintenance of a valid California Class C Driver's License with a safe driving record
- Possession of or obtain within 12 months a valid Class B Driver's License with the following endorsements: tankers and airbrake

Operator II:

- Possession of a valid Class B Driver's License with the following endorsements: tankers and airbrake, and maintain a safe driving record