

# SOLID WASTE FACILITY EQUIPMENT OPERATOR

## **DEFINITION**

Under direction, to perform the full range of assignments and duties involved in the maintenance, repair, and construction of roads, landfill waste cells and cover systems, drainage systems, and other structures at County solid waste facilities; to operate, maintain, and perform general repairs of all tools and equipment; to monitor and inspect incoming waste loads; to control and direct traffic; to maintain storage and stockpile areas; to perform routine grounds maintenance duties of County solid waste facilities; to explain and enforce rules, regulations, policies, and procedures in a tactful and courteous manner; and to perform other job related work as required.

## **DISTINGUISHING CHARACTERISTICS**

This is the advanced journey level in the Solid Waste Facility Worker Class series. Incumbents in this series will be assigned primarily to landfill work, but may be cross-trained in and assigned to waste transfer operations or Road Division or Facilities Division work within the Department of Public Works. Incumbents perform the full range of tasks with minimal supervision. Incumbents may also provide lead direction and training to subordinate staff.

## **REPORTS TO**

Site Supervisor or Operations Manager

## **CLASSIFICATIONS DIRECTLY SUPERVISED**

May provide lead direction and training to gate attendants and laborers.

## **EXAMPLES OF DUTIES**

Duties may include but are not limited to the following:

Perform duties specified in written operating procedures established for County solid waste facilities and apply rules and regulations developed for such facilities.

Perform the full range of duties in the maintenance, construction, and repair of on-site roads, landfill cover, drainage systems, and other systems at County solid waste facilities.

Operate a variety of heavy construction and landfill disposal equipment, including bulldozers, landfill compactors, scrapers, wheel loaders, skid steer loaders, motor graders, dump trucks, water trucks, and tilt-frame trucks.

Operate a variety of smaller equipment, including generators, stationary compactors, steam cleaners, fork lifts, welding equipment, cutting torches, air compressors, pumps, hand tools, and power tools.

Push and compact solid waste; excavate, haul, place, and compact soil to cover solid waste; and, maintain daily, intermediate, and final cover.

Routinely monitor and inspect incoming waste loads for prohibited material and remove and properly store such materials.

Assist with the operation and maintenance of facility stockpiles and storage areas.

Perform scalehouse operation duties in accordance with the specifications of the job description for the Solid Waste Facility Gate Attendant / Laborer class.

Perform laborer duties in accordance with the specifications of the job description for the Solid Waste Facility Gate Attendant / Laborer class.

Assist in the performance of routine grounds maintenance tasks.

Assist with minor construction and repair of site facilities.

Maintain traffic control and assist with the installation, maintenance, and repair of traffic control devices and warning signs as required.

Assist with the installation, maintenance, and repair of litter control devices as required.

Assist with placement of synthetic tarps or other mechanisms used as alternative daily cover over the active working face of the landfill.

Perform random physical load inspections, record findings, handle hazardous and other prohibited waste detected in the load in accordance with the County's Load Checking Program.

May drive vehicles to transport materials, tools, and equipment.

Operate, clean, and care for hand tools and equipment.

Perform general maintenance, adjustments, and repair tasks on landfill equipment and tools, including assisting mechanics with routine preventative maintenance programs.

Assist with inspections of site facilities and reports on deficiencies.

Perform emergency response measures according to established procedures in the event of fire or other emergency conditions.

Perform related duties as assigned.

### **TYPICAL PHYSICAL REQUIREMENTS**

Sit for extended periods; frequently stand, walk, stoop, kneel, and crouch; physical ability to lift and carry objects weighing up to 50 pounds unassisted and greater than 50 pounds with assistance; normal manual dexterity and hand-eye coordination; corrected hearing and vision to normal range; verbal communication; use of equipment including hand and power tools, hydraulic equipment, computers, printers, and telephones.

### **TYPICAL WORKING CONDITIONS**

Work is performed outdoors in varying temperature, severe weather, and humidity condition; work is performed in environment with constant noise; exposure to fumes, dust, grease, and oils; exposure to moving equipment; exposure to electrical current; exposure to controlled and hazardous substances, pesticides, herbicides, paints, and chemicals; frequent contact with staff and the public. Incumbents are subject to working after hours, evenings, weekends, holidays, and call-outs.

## **DESIRABLE QUALIFICATIONS**

### Knowledge of:

- Operation of maintenance and construction tools and equipment.
- Materials, methods, practices, and equipment used in the construction, maintenance, and repair of roads, drainage systems, landfill waste cells and cover systems, and other features used in the proper operation of solid waste facilities.
- Vehicle classifications, capabilities, and capacities.
- Methods and practices followed in the maintenance, care, repair, and minor adjustments of tools, machinery, and equipment.
- Snow removal methods, procedures, and equipment.
- Traffic laws, rules, and ordinances involved in truck and heavy equipment operations; traffic control practices and regulations.
- Principles of lead direction and training.
- General clerical procedures, including cash transactions and basic record-keeping.
- Basic arithmetic.
- Occupational hazards and safe work practices.

### Ability and willingness to:

- Learn, interpret, understand, and apply pertinent laws, codes, regulations, policies, and procedures.
- Explain and enforce rules, regulations, policies, and procedures in a tactful and courteous manner.
- Follow established safe work rules, practices, policies, and procedures.
- Perform a variety of unskilled and semi-skilled tasks in the maintenance and operation of County landfills and transfer stations.
- Perform heavy physical labor.
- Operate all required equipment, tools, and vehicles.
- Clean, maintain, and make basic repairs to equipment and tools.
- Recognize and identify conditions that require maintenance and repair work.
- Identify hazardous wastes and apply established procedures for their proper handling.
- Identify recyclable and salvageable materials and apply established procedures for their proper handling.
- Collect and count money, make change and issue receipts, use a cash box or register.
- Reconcile cash against receipts and prepare bank deposits.
- Perform required mathematical computations with accuracy.

- Prepare and maintain accurate and complete records and reports in a legible manner and according to prescribed procedures.
- Communicate clearly and concisely, both orally and in writing.
- Establish and maintain cooperative working relationships.
- Understand and accurately follow oral and written directions.
- Work effectively in the absence of supervision.
- Work effectively in emergency and stressful situations.
- Maintain confidentiality.

Training and Experience:

Any combination of training and experience that would provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Two years of increasingly responsible work experience in road, landfill, or other earth-moving construction and maintenance work, including at least one year operating heavy power-driven construction equipment such as bulldozers, landfill compactors, scrapers, wheel loaders, and/or dump trucks; experience in performing teller or cashier activities; some experience or training in entrance gate or retail store operation desirable; high school diploma or GED equivalent.

Special Requirements:

Possession of a valid California driver's license. Possession of a Class A license, or the ability to obtain a Class A license within six months of hire, may be required depending on assignment.

This job specification should not be construed to imply that these requirements are the exclusive standards of the position. Not all duties are necessarily performed by each incumbent. Additionally, incumbents will be required to follow instructions and to perform other job related duties as may be required.