

Public Works Maintenance Technician I/II

Definition:

Under direction, to perform skilled technical field work related to the environmental monitoring and system operation, hazardous materials response, processing or facility operation, landfill, diversion and/or transfer station operations and maintenance, CUPA (Certified Unified Program Agency) facility inspections, basic investigations and permitting; and to do related work as required.

The Public Works Maintenance Technician flexible classification series is distinguished from the Public Works Maintenance Worker in that it is responsible for performing skilled technical activities, operating equipment and instruments requiring higher levels of training, working more independently or providing oversight in support of waste operations and hazardous materials management. The Public Works Maintenance Technicians may provide facility or community event oversight and coordination of multiple field staff. Advancement to level II is considered on a merit basis and is subject to recommendation of the Department Head.

Public Works Maintenance Technician I: This is the entry level of the Public Works Maintenance Technician classification series. The Public Works Maintenance Technician I is distinguished from the Public Works Maintenance Technician II in that incumbents perform a limited range of duties and possess more modest skill level.

Public Works Maintenance Technician II: This is the journey level of the Public Works Maintenance Technician II classification series. The Public Works Maintenance Technician II is distinguished from the Public Works Maintenance Technician I in that incumbents perform a full range of duties, possess the highest skill level or are responsible to independently complete their assignments.

Essential Functions:

- Performs and directs daily activities for the following facilities and/or programs: solid waste transfer stations, landfills, diversion areas, diversion programs, hazardous waste collection and processing at Special Waste Facilities and One-Day collection events.
- Operates, maintains, troubleshoots and coordinates repair of a wide variety of electrical, mechanical and heavy equipment, hand tools and power tools; maintains inventories of supplies and parts.
- Reviews, comprehends and implements applicable laws, codes, rules and regulations related to the execution of this position.
- Performs duties in all weather conditions and works with exposure to unpleasant and potentially hazardous conditions.

- Calibrates, operates and maintains a wide variety of analytical instruments.
- Collects a wide variety of environmental monitoring samples and implements strict protocols and procedures to ensure regulatory compliance and sample integrity.

- Process hazardous materials (including hazardous wastes) which includes testing, categorization, bulking and lab packing, and preparing hazardous waste shipping documents.
- Performs hazardous waste load checking, sorting and exclusion activities at landfills and/or transfer stations.
- Operates and maintains landfill gas extraction systems, leachate recovery systems, and/or water supply systems.
- Operates a variety of equipment such as commercial trucks, small tire cutters, vacuum pumps, overhead cranes, forklifts, stationary compactors, vehicles off road, and others, as necessary.
- Interprets operating manuals, schematics and topographic maps.
- Interprets laws, regulations, and guidance documents for compliance with or implementation of regulatory programs.
- Coordinates and assists contractors with installing and/or modifying monitoring and other scientific equipment.
- Provides training and makes recommendation on changes to procedures.
- Develops and maintains required logs, files and records.
- Develops standard operating procedures manuals including health and safety rules.
- Inspects facilities, reviews compliance documents, and meets with the public as needed.
- Writes reports of inspections, investigations, or incidents, documents activities on Departmental format and platform.

Other Functions:

- Performs other duties as required. Incumbents must have the ability to perform the essential functions.
- Positions in all departments may be expected to perform all of the functions listed above. Additional functions may be performed, depending on the department, as listed below.

Employment Standards:

Minimum Qualifications:

- Sixty (60) semester, or ninety (90) quarter units of college course work from an accredited college or university to include at least nine (9) semester or fifteen (15) quarter units in math or science; **OR** High School Diploma, G.E.D., or equivalent and two (2) years of experience equivalent to a Public Works Maintenance Worker III in the Kern County classification system; **OR** an equivalent combination of education and experience sufficient to obtain the knowledge and skill to successfully perform the essential duties of the job.

Some positions may require:

- Possession of a valid Class A or B California Driver's License.
- Incumbents must successfully complete a 40-hour Hazwoper training program within six (6) months of hire or be terminated.

Knowledge of: basic algebra and geometry; common scales, weights and measurements.

Ability to: maintain soil, groundwater and gas sample collection procedures, follow chain-of-custody protocol; operate a wide variety of electronic instruments and mechanical equipment; use operating equipment such as commercial trucks, small tire cutters, vacuum pumps, overhead cranes, forklifts, skid loaders, stationary compactors; use computers and related software applications; and communicate both orally and in writing sufficient to exchange or convey information and to receive work direction.

A background check may be conducted for this classification.

Possession of a valid California Motor Vehicle License

All Kern County employees are designated "Disaster Service Workers" through state and local laws (CA Government Code Sec. 3100-3109 and Ordinance Code Title 2-Administration, Ch. 2.66 Emergency Services). As Disaster Service Workers, all County employees are expected to remain at work, or to report for work as soon as practicable, following a significant emergency or disaster.