

**CALAVERAS COUNTY
HOUSEHOLD HAZARDOUS WASTE (HHW) TECHNICIAN**

DEFINITION:

Under general supervision, ~~oversees and operates the implements Operations Plan for~~ Permanent Household Hazardous Collection Facility at Rock Creek; assists in coordinating and implementing satellite household hazardous waste and conditionally-exempt small quantity generator (CESQU) collection programs; and supports related solid waste programs and activities.

DISTINGUISHING CHARACTERISTICS:

This is a ~~semi~~-skilled class position that requires incumbents to use ~~limited~~ independent ~~ee~~, judgment, and initiative ~~in operation of within established guidelines to implement the written Operations Plan for~~ the Permanent Household Hazardous Collection Facility (PHHWCF). ~~This P~~osition requires a working knowledge of hazardous materials management and governing ~~federal and state~~ regulations. This position is distinguished from ~~the~~ Maintenance Worker in that HHW Technician has a primary role in ~~implementing operating the~~ PHHWCF ~~Operations Plan~~ and may experience extended exposure to conditions that require ~~p~~ersonnel ~~p~~rotective ~~e~~quipment (~~PPE~~) including, but not limited to, ~~skin and~~ respiratory protection.

EXAMPLES OF DUTIES:

Under ~~general~~ supervision, the incumbent will ~~oversee the daily operations of implement the written Operations Plan for~~ the ~~PHHWCF Facility~~. Examples of such duties ~~may~~ include, but may not be limited to, the following:

- Opening and closing the Facility on a daily basis.
- Unloading hazardous waste from customers' vehicles.
- Segregating wastes by hazard classification.
- Using ~~chemical hazardous categorization~~ test methods to characterize unknown waste and determine hazard classification.
- Bulking liquid hazardous ~~and non-hazardous (latex paint)~~ waste.
- Packaging hazardous ~~and non-hazardous (latex paint)~~ waste for onsite storage and eventual transport for offsite disposal ~~or recycling~~.
- Labeling waste containers.
- Preparing ~~and tracking~~ manifests.
- Completing inventories of wastes stored onsite.
- Coordinating general facility maintenance, and maintaining adequate supplies for Facility operation.
- Incumbent may also train and supervise the work of others in these duties.

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Incumbent will be responsible for adhering to the ~~Facility Health and Safety Plan~~ County Injury and Illness Prevention Program (IIPP) and ~~assuring~~ that all work is conducted in strict accordance with prevailing regulations that govern hazardous waste management. A secondary assignment of the position will be to assist with implementing and coordinating satellite programs for the collection of household hazardous waste in communities that are distant from the Rock Creek Landfill. In addition, ~~to~~ these duties, incumbent will provide support to other solid waste operations as directed.

SPECIAL REQUIREMENTS:

Must possess valid driver's license. Must possess at a minimum, the appropriate hazardous waste operations training certificate pursuant to 29 CFR 1910.120. Incumbent may given up to six months after employment to secure the required certificate.

Incumbent may be required to attend additional hazardous material training including, but not limited to, hazardous categorization training and secure associated certificate(s). Incumbent Must participate in medical surveillance program.

QUALIFICATIONS:

Knowledge of:

Properties of hazardous materials; proper management techniques for hazardous waste; general chemistry principles; safety practices for hazardous material handling and disposal; federal, ~~S~~state, and local laws pertaining to hazardous waste management.

Ability to:

Effectively use tools and equipment necessary to perform duties including, but not limited to, combustible gas indicator (CGI), hazard categorization instruments, hazardous categorization kits, scales, hazardous materials research literature; and ~~personnel protective equipment PPE.~~; ~~s~~Skillfully and safely operate light power equipment; understand and carry out oral and written directions; perform physical labor requiring manual dexterity and agility; read, write and communicate at the level required for successful job performance; maintain cooperative working relationships.

EXPERIENCE AND TRAINING:

An example of the education and experience that ~~most likely~~ demonstrates the skills, knowledge and abilities to perform the duties would be an Associate degree from an accredited institution in hazardous materials management and one year of experience in hazardous materials handling and management. California Specialized Training Institute (CSTI) Hazardous Materials Training is also highly desirable.

PHYSICAL DEMANDS AND WORKING CONDITIONS:

~~Mobility to work in the PHHWCF; a standard office environment; use standard office equipment; physical ability to frequently stand and walk; sit or otherwise remain stationary at work post for long periods of time; manual dexterity to use standard office equipment and supplies and to manipulate both single sheets of paper and large document holders (binders, manuals, etc.); vision to read handwritten and printed materials and a computer screen; hearing and speech to communicate in person and by telephone. Work is performed both in the PHHWCF, an office and outdoors; exposure to chemicals and variations in temperature and humidity; ability to lift and carry items weighting up to 50 pounds; work is performed in an environment with constant noise; constant contact with staff and the public.~~

PHYSICAL DEMANDS: Requires the mobility to work indoors and in a field environment. Requires the ability to walk, stand, stoop, climb, balance, bend, kneel, crouch, squat, crawl, twist, and reach while performing duties; lift and/or move more than 50 pounds of weight; perform grasping and fine manipulation. Must be able to maintain effective audio-visual discrimination and perception needed for making observations, communicating with others, reading and writing, and operating office equipment, tools and specialized equipment. Must be able to use a telephone to communicate verbally and keyboard to communicate through written means to review information and enter/retrieve data, to see and reach characters on a computer screen. Requires the strength and stamina to perform operational duties such as on the sort line, scale house and on the landfill working face.

WORKING CONDITIONS: Work is performed indoors and in field environments, sometimes under adverse weather conditions including extreme heat or cold, and wetness. Adverse working conditions may include above average noise, traffic and machinery hazards, working in heights, exposure to fumes/dust, odor, and skin irritants, and standing for long periods of time. Worker operates hand and electrical tools. Will be required to work weekends and holidays. May be required to travel to various transfer stations throughout the County to perform maintenance duties or conduct inspections.

OTHER REQUIREMENTS:

This class description lists the major duties and requirements of the job and is not all-inclusive. Not all duties are necessarily performed by each incumbent. Incumbents may be expected to perform job-related duties other than those contained in the documents and may be required to have specific job-related knowledge and skills.

Established: April, 2002
Revised: June 2019