

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

HAZARDOUS MATERIALS INSPECTOR I - 1526

DEFINITION:

Under general supervision, in a training capacity, to perform the less complex inspection and coordination of the proper storage, use, and disposal of hazardous materials at City facilities; to check commercial refuse loads at a public landfill for unauthorized materials; and to perform related work.

*** EXAMPLES OF DUTIES:**

- Assists City departments in conforming to Federal, State, and County regulations regarding the appropriate storage, use, and disposal of a variety of chemical substances;
- Explains and interprets codes and regulations related to hazardous materials;
- Audits City facilities to determine the type and amount of hazardous materials stored, discharged into the sewer, or disposed of as hazardous waste;
- Identifies existing or potential operational problems related to hazardous materials use, storage, or disposal;
- Proposes waste minimization alternatives to reduce the need for hazardous materials purchase or disposal;
- Assists in providing technical direction in the identification, purchase, and disposal of hazardous materials;
- Assists in developing facility business plans outlining emergency response measures, location of facility operations, chemical storage, and amounts of types of chemicals stored and used;
- Works at residential hazardous materials events to collect and properly dispose of household hazardous waste;
- At a public landfill, inspects loads of refuse haulers for unauthorized materials;
- Directs unacceptable materials to recycling facilities;
- Contacts appropriately licensed haulers to coordinate the removal of hazardous materials;
- Holds potentially dangerous materials for inspection by County agencies or Combustible, Explosive, and Dangerous Materials (CEDMAT) Inspectors;
- Conducts follow-up contacts with waste haulers and industrial waste generators to obtain voluntary compliance for properly disposing of materials;
- Performs related work.

MINIMUM QUALIFICATIONS:

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for

- * **EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.

recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <https://www.governmentjobs.com/careers/sandiego/classspecs>.

College graduation with a Bachelor's Degree in Chemical Engineering, Environmental Engineering, Sanitary Engineering, Environmental Health, Industrial Hygiene, Chemistry, Biology, or a closely related field; **AND** one year of full-time experience in one of the following areas: 1) Investigative/inspection experience including inspecting and investigating hazardous materials and waste management practices for conformance with laws and regulations. Job experience may include hazardous waste sampling, storage, testing, packaging, and manifesting of hazardous waste; knowledge of regulations contained in CCR Title 22, 40 CFR, 49 CFR, and Health and Safety Code Division 20, Chapter 6.5; site inspections and report preparation; regulatory compliance experience related to UST and AST systems; and/or conducting hazardous material training activities. 2) Management of household hazardous waste experience including coordinating and managing community collection events or permanent centers; testing materials collected through a household hazardous waste or load check program; identifying, confirming, and categorizing chemical waste, and packaging and manifesting waste received; and knowledge of regulations contained in CCR Title 22, 40 CFR, 49 CFR, and Health and Safety Code Division 20, Chapter 6.5. 3) Environmental control experience including storm water, pesticide site assessment, and/or air pollution control management with job duties including inspection and sampling, reporting, process design, knowledge of regulations, training, and program implementation.