

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

HAZARDOUS MATERIALS INSPECTOR II

DEFINITION:

Under general supervision, to perform journey-level 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;
- Provides technical direction in the identification, purchase, and disposal of hazardous materials;
- Develops facility business plans outlining emergency response measures, location of facility operations, chemical storage, and amounts of types of chemicals stored and used;
- Trains City employees on hazardous materials requirements;
- Coordinates and 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 recruitment. Please refer to the most recent Job Announcement for updated minimum qualifications.

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** two years of professional level experience in inspecting and investigating hazardous materials and waste management practices for conformance with laws or regulations, **OR** coordinating and managing community collection events or permanent centers, **OR** testing materials collected at various waste and hazardous materials disposal sites to identify, confirm and categorize chemical wastes and package and manifest materials received.

- * **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.