



ENVIRONMENTAL PROGRAMS INSPECTOR

Bargaining Unit: Professional Employee's Group
FLSA Status: Non-Exempt

DEFINITION:

Under the general supervision of the Environmental Programs Manager, the Environmental Programs Inspector conducts facility inspections and investigations to determine compliance with hazardous materials and urban runoff laws and regulations. This position is assigned to the Certified Unified Program Agency (CUPA), which implements hazardous materials business plan, hazardous waste generators, on-site hazardous waste treatment, underground storage tanks, Aboveground Petroleum Storage (APSA), and California Accidental Release Prevention Program (CalARP) programs. The Environmental Programs Inspector plays a critical role promoting community health and safety by evaluating chemical storage and use practices, identifying violations of codes and regulations, and enforcing corrective actions.

CLASS CHARACTERISTICS:

This is a journey-level, professional that required the use of independent judgment in the field to perform inspections and investigations in order to determine compliance and identify hazardous materials.

This position is distinguished from the next higher class of Environmental Programs Manager, by the latter manages and administers the Certified Unified Program Agency (CUPA) programs for the City of Union City including the Hazardous Materials Business Plan (HMBP), hazardous waste generator, on-site treatment of hazardous wastes, California Accidental Release Program, underground storage tanks, aboveground petroleum storage tanks (APSA) and also administers the Federally-mandated Clean Water inspection program for commercial and industrial facilities.

EXAMPLES OF DUTIES (*illustrative only*):

- Conduct inspections at businesses and industrial facilities that operate underground tanks or aboveground storage tanks, handle reportable amounts of hazardous substances, generate hazardous waste.
- Issue inspection reports including notices of violation and corrective action orders and assist facility representatives to comply and improve.
- Review, validate, and approve electronic data submissions from businesses, facility owners, and operators in the California Environmental Reporting System (CERS) database, and assist business operators in maintaining CERS compliance.
- Interpret and apply laws, rules, regulations, codes, and standards related to hazardous materials/hazardous waste storage, management, and disposal.

- Enter inspection and enforcement findings into the City’s CUPA database using a portable field computer.
- Analyze and interpret hazardous materials and hazardous waste analytical laboratory results.
- Gather supportive evidence and prepares CUPA enforcement cases including Administrative Enforcement Orders and referrals to the District Attorney.
- Assist in inter-agency investigations, spill or discharge clean-ups, and enforcement actions including emergency incident scenes.
- Investigate complaints and referrals regarding hazardous materials or hazardous wastes and urban runoff concerns.
- Provide technical assistance in hazardous materials and urban runoff issues to representatives of industry, government, and the general public.
- Serve as a technical resource to the Alameda County Fire Department and Union City emergency response team for environmental and hazardous materials issues.
- Participate in ongoing general and specific training courses, task force and other meetings, conferences, and independent study to maintain up-to-date competence in the standards and requirements of the CUPA program.
- May represent the City as a technical expert in court proceedings.
- Perform other duties as required.

QUALIFICATIONS:

EDUCATION AND EXPERIENCE:

Thirty (30) semester units from an accredited college or university in biology, microbiology, chemistry, chemical engineering, environmental health, environmental science, fire science, fire technology, geology or soil science, hazardous materials management, industrial hygiene, physics, physical science, sanitary engineering, or toxicology.

-OR-

Graduation or equivalent from an accredited college or university with major coursework in the disciplines listed above.

-OR-

One (1) year of qualifying experience in hazardous materials management, regulation, analysis or research; environmental research, monitoring, surveillance, or enforcement; or resource recovery, AND, 15 units of accredited college coursework in the disciplines listed above.

LICENSE AND CERTIFICATIONS:

Possession of a valid California Driver's License with a satisfactory driving record.
Possession of a current International Code Council (ICC) certification as an UST Inspector is required within six (6) months of employment. Maintenance of the ICC certification is a requirement for continued employment.

Successful completion of the California Environmental Protection Agency's Above Ground Storage Tank Inspector training program is required within six (6) months of employment.

An OSHA HAZWOPER certification must be obtained and maintained once hired as a condition of employment.

KNOWLEDGE AND ABILITIES:

Knowledge Of:

- The properties and effects of hazardous substances on human health and the environment.
- Federal, State, and local requirements related to hazardous materials, environmental management, and waste management.
- Principles, methodologies, and techniques, on storage, use, handling, and clean-up of hazardous substances.
- Inspection and investigation techniques.
- Technical report writing.
- California Environmental Reporting System (CERS) database operations.
- Principles and practices of emergency and disaster planning, including emergency response and evacuation procedures.

Ability To:

- Work independently and/or with minimal supervision.
- Analyze, interpret, and apply laws, codes, regulations, ordinances, policies, and procedures.
- Conduct thorough inspections of hazardous materials facilities.
- Determine owner/operator compliance with hazardous material, hazardous waste requirements.
- Identify hazards and recommend corrective measures.
- Read and understand technical materials.
- Educate the public, staff and permittees in matters related to hazardous materials and hazardous waste management.
- Effectively communicate verbally and in writing.
- Interact tactfully and effectively with the public, City employees, and with owners/operators of facilities.

- Interpret plans and specifications, environmental data, and technical reports.
- Operate a personal computer and learn new database systems.

WORKING CONDITIONS, ADA, AND OTHER REQUIREMENTS:

The City of Union City is an equal opportunity employer. The City of Union City will comply with its obligations under the law to provide equal employment opportunities to qualified individuals with disabilities.

Travel: Positions in this class may require local and statewide travel as necessary.