

CITY OF MILPITAS
EFFECTIVE: 10/23/91
EEOC: Protective Services
Unit: IAFF/Fire Prevention
FLSA: Non-exempt
Physical: 3

HAZARDOUS MATERIALS INSPECTOR

DEFINITION

To perform technical inspection and investigate work in enforcing compliance with laws, ordinances, and regulations pertaining to the prevention and control of hazardous materials; may perform duties of a fire prevention inspector.

SUPERVISION RECEIVED AND EXERCISED

Direction is provided by the Hazardous Materials Program Manager. May exercise technical supervision over less experienced Hazardous Materials Inspectors.

EXAMPLES OF DUTIES - Duties may include, but are not limited to, the following:

Enforce state and local laws and regulations governing the storage, use, handling and disposal of hazardous materials under jurisdiction of the Milpitas Fire Department.

Inspects facilities for compliance with pertinent ordinances and codes which includes evaluation of hazardous materials management and monitoring plans, on-site evaluation of chemical storage and chemical use practices, and preparation of violation letters or enforcement referrals.

Monitors and tracks progress of locations and sites where hazardous materials and hazardous waste release have occurred.

Processes and evaluates hazardous materials permit applications and business plans according to ordinance requirements; prepares comments and correspondence or meets with permit applicants to explain necessary revisions and additional requirements.

Investigates complaints and violations in the storage, use, handling and disposal of hazardous materials or in spill incidents.

Conducts plan reviews for new construction, alteration of buildings, hazardous material processes and storage facilities to determine compliance with applicable laws and regulations.

Investigates complaints and answers questions regarding hazards in relation to fire and building codes and State and local hazardous material laws and regulations.

CITY OF MILPITAS

Hazardous Material Inspector (Continued)

EXAMPLES OF DUTIES

Prepares oral and written inspection reports.

Assists in record keeping, filing and preparing files for data entry.

May be required to respond to Fire Department emergencies.

Provides technical support as required.

Appear in court to provide expert testimony.

Perform other duties as assigned.

QUALIFICATIONS

Knowledge of:

Principles, practices and techniques of hazardous material inspections and investigations.

Federal, state and local hazardous material codes and ordinances, including the California Health and Safety Code, Uniform Fire and Building Codes.

Physical, organic and inorganic chemistry, and chemical properties, uses and reactions.

Principles and techniques of building inspection work.

Ability to:

Apply technical knowledge, follow proper inspection techniques and detect deviations from plans, regulations and standard safety practices.

Identify potential hazards in the storage, use, handling and disposal of hazardous materials.

Apply and interpret Building and Fire codes, regulations, policies and procedures.

Comprehend and enforce Federal, State and local regulations pertaining to hazardous materials.

Maintain accurate records, conduct special studies and make reports of work performed.

CITY OF MILPITAS

Hazardous Materials Inspector (Continued)

Ability to:

Review analytical, statistical, and environment reports and similar documents.

Review and interpret building plans.

Assist in the preparation of guidelines, standards and regulations.

Communicate effectively orally and in writing.

Use independent judgment and initiative, in keeping with general policies and procedures of the Fire Department.

EDUCATION AND EXPERIENCE

The equivalent to a Bachelor's degree in Chemistry, Biology, Toxicology or related field of science including core courses in Chemistry.

Two years related experience including inspections relating to the storage, use, handling and disposal of hazardous materials; or

Two years experience in the enforcement of Federal, State and/or local government health/environment regulations.

Approved by:

City Manager

AS/2434/L