

CLASS TITLE: **Senior Environmental Inspector**

CHARACTERISTICS OF THE CLASS: Under general supervision, inspects sources of air and noise emissions, waste disposal sites and other sources of environmental pollution; and performs related duties as required.

ESSENTIAL DUTIES: Conducts inspections of industrial, demolition and waste disposal sites, gas stations and motor vehicle repair shops to ensure compliance with environmental regulations; visits field sites to conduct emissions tests; participates in investigations of alleged sources of toxic pollution utilizing technical field instrumentation and photographic equipment; collects samples of suspected hazardous materials and submits for laboratory analysis; responds to complaints concerning alleged sources of environmental pollution; interviews complainants and conducts investigations to determine whether a violation has occurred; issues citations to violators of the City Code; appears in court to provide testimony pertaining to alleged violations; performs follow up inspections of emergency incidents and routine inspection sites to ensure infractions have been corrected; prepares and updates inspection activity reports.

RELATED DUTIES: Assists in determining ownership of buildings where suspected hazardous materials are present.

MINIMUM QUALIFICATIONS:

Training and Experience. One year of experience in conducting environmental inspections, or an equivalent combination of training and experience.

Knowledge, Abilities and Skill. Good knowledge of City, state and federal environmental control laws. Good knowledge of pollution detection techniques, equipment and procedures. Good knowledge of investigation techniques and methods.

Ability to detect present and potential environmental pollution hazards. Ability to prepare and update inspection records. Ability to access multi-level facilities. Ability to collect specimen. Ability to conduct inspections using field instruments and photographic equipment.

Skill in the interpretation of environmental pollution control ordinances. Skill in inspecting alleged sources of environmental pollution.

CLASS TITLE: **Senior Environmental Inspector (Cont'd)**

License Requirement. A valid State of Illinois driver's license is required.

Automobile and Insurance Requirement. Incumbents are required to use their personal automobile, and shall provide the department head with a certificate of insurance showing the City of Chicago as an additional insured on his/her personal policy at the required level of coverage.

Physical Requirements. Ability to carry field analytical equipment weighing up to 10 pounds.

Working Conditions. May be exposed to hazardous chemical fumes and inclement weather.

Equipment. Personal safety equipment and technical field instrumentation.

NOTE: While the list of essential duties is intended to be as inclusive as possible, there may be other duties which are essential to particular positions within the class.

