



District of Columbia Housing Authority

Vacancy Announcement

Central Office

ANNOUNCEMENT #19-01(A)

(This announcement amends area of consideration and opening and closing dates)

Title: Industrial Hygienist	Department: Office of the General Counsel
Grade: DS-0690-12	Salary Range: \$72,731 pa - \$94,897 pa
Opening Date: 10-30-18	Closing Date: Open until filled
Area of Consideration: DCHA Employees and the General Public	

Duties and Responsibilities:

- Conducts qualitative exposure assessments, including basic characterization, identification of similar exposure groups and development of sampling plans.
- Inspects and evaluates work operations to determine potential contaminant emission sources or related health hazards associated with work place conditions; evaluates ventilation systems.
- Conducts investigations of working conditions for the prevention of occupational disease and industrial health hazards, with specific reference to toxic substances, noise, and harmful physical agents; assess possible chemical, biological or psychosocial risks.
- Measures airborne concentrations of dust, gases and mists; uses air sampling instruments and collection devices.
- Assists DCHA in implementing a new compliance regime.
- Use specialized equipment such as geiger counter, noise meters, and particle instruments to measure levels of ionizing radiation, noise, and particulate matter in the work environment.
- Conducts surveys to observe work conditions to identify processes which pose a risk to the health of employees.
- Carry out research and investigation to identify corrective actions for indoor air pollution (sick building syndrome); evaluating and controlling environmental lead exposure; occupational disease (AIDS) in the workplace, tuberculosis, silicosis); potentially hazardous agents such as asbestos, pesticides, and radon gas; cumulative trauma disorders (repetitive stress injuries, carpal tunnel syndrome); radiation (electromagnetic fields, microwaves); setting limits on exposure to chemical and physical agents; and hazardous waste management, etc.
- Assesses compliance with OSH and OSHA health-based standards.
- Collects samples of work materials to detect and evaluate employee exposure to toxic substances.
- Uses ventilation testing equipment and special measuring devices for determination of airflow rates, noise, lasers, and other physical factors in the work place.
- Assesses work place for occupational health hazards by observing work conditions, assessing records, conducting interviews, samplings, and monitoring chemical or physical agents.

Qualification Requirements:

Bachelor's degree from an accredited college or university in industrial hygiene or other physical or life, or occupational health science; and a minimum of four years related experience. Prior experience in the following areas: managing and/or creating environmental/safety compliance regimes in District of Columbia (private sector); regulatory compliance roles in federal or state environmental or workplace safety agencies; and/or enforcement roles in any federal or state environmental or workplace safety agencies; or the equivalent combination of education and experience which meets the minimum qualifications requirement may be substituted.

Due to field work, incumbent must possess a valid driver's license and be insurable in accordance with the Authority's Fleet Management Policy and Procedures Manual.

Quality Ranking Factors:

The following ranking factors will be used in the evaluation process. All applicants must respond to each ranking factor by providing a narrative statement addressing the factors listed below. *(over)*

Please describe specific incidents of sustained achievements from your experience that show evidence of the level at which you are applying. You may refer to any experience, education, training, etc. that includes the degree to which you possess the job related knowledge, skills and ability described in the ranking factors.

Note: *Failure to respond to all ranking factors will eliminate you from consideration.*

Ranking Factor #1: Knowledge of District and federal statutes and rules concerning industrial hygiene, radiation, and air pollution

Ranking Factor #2: Good knowledge of DC OSH and federal OSHA health-based standards

Ranking Factor #3: Experience reviewing standards and interpretations from OSHA, interpreting laws and regulations.

Ranking Factor #4: Knowledge of the fundamentals of chemistry, mathematics including statistics, physics, and engineering.

Other Significant Factors:

- Applicants may be subject to background, past employment and personal history investigations.
- Applicants who require accommodations or have questions in the application process should contact the Human Resources Department at (202) 535-1618.
- This position **is** in the Collective Bargaining Unit represented by AFGE Local 2725

The District of Columbia Housing Authority (DCHA) conducts pre-employment screening on specified positions, which may include but is not limited to a criminal background check, drug and alcohol testing, verification of academic credentials, licenses, and certifications, and/or verification of work history.

This position has been designated by the department to require a drug and alcohol screening and background check. Finalist(s) for this position will be subject to drug and alcohol testing and will be required to consent to a pre-employment background check as a condition of employment.

For consideration please submit your application to:

**Human Resources Department
1133 North Capitol Street N.E., Room 222
Washington D.C. 20002
Fax # (202) 535-1375**

DCHA IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

