

**LOUISVILLE METROPOLITAN SEWER DISTRICT  
invites applications for the position of:**



## Environmental Compliance Inspector (Grade 15)

**SALARY:** \$24.30 - \$36.45 Hourly  
\$50,544.00 - \$75,816.00 Annually

**OPENING DATE:** 01/07/22

**CLOSING DATE:** 01/21/22 11:59 PM

**JOB SUMMARY:**

Assists with the administration and enforcement of MSD's federally mandated and approved Pretreatment Program, under the General Pretreatment Regulations, industry-specific Federal Categorical discharge limitations, Stormwater Regulations under EPA NPDES Programs, other applicable local, state or federal laws, the MSD Wastewater/Stormwater Discharge Regulations and MSD's Consent Decree. Assists in the administration and enforcement of the Metro Louisville Hazardous Materials Ordinance and other applicable local, state or federal laws pertaining to hazardous materials. Drafts legally enforceable General Wastewater Discharge Permits (GDP). Drafts legal enforcement instruments such as Correction Notices and Notices of Violation. Inspects GDP facilities to ensure that facility sampling/monitoring locations are representative for the purpose of collecting samples for the Quality Charge Testing and Pretreatment Programs. Reviews and approves Hazardous Material Spill Prevention and Control Plans and serves as a member of the Jefferson County Multi-Agency Hazardous Materials Response Team. Inspects facilities to ensure that hazardous materials are stored properly and that adequate spill prevention and control measures are in place. Participates in 24/7 on-call response to emergencies in the community involving hazardous materials spills and any discharges to the public sanitary, combined and/or storm sewer systems. Investigates and documents facts concerning emergency incidents. Works with environmental contractors to ensure proper and complete mitigation of hazardous materials spills. Maintains equipment necessary for field monitoring. Conducts MS4 inspections at industrial and commercial Low Risk Industrial Facilities located in the MS4 and responds to issues involving the MS4.

**ESSENTIAL JOB FUNCTIONS:**

Conducts investigations of commercial/industrial facilities concerning discharges and permit limits and MS4 IDDE/Industrial stormwater program requirements and the use, manufacture and/or storage of hazardous materials. Drafts General Wastewater Discharge permits and reviews and approves submitted HMPC plans. Reviews analytical data to ensure continued compliance with Local Limits and state and federal regulations pertaining to industrial wastes and hazardous materials. Makes recommendations relative to controls to protect the MS4 (IDDE) at Low Risk Industrial Facilities. Performs inspections of permitted and/or HMPC facilities to determine sources of pollutants of concern, applicable Local Limits, and/or use, manufacture and/or storage of hazardous materials. Updates Hansen database and permitted facility files. Queries Hansen and LIMS databases and evaluates and trends facility analytical data. Prepares inspection reports, investigation findings memorandums and enforcement documents. Represents MSD in meetings with GDP industrial customers. Participates in on-call roster in a 24/7 rotation. Serves as part of the Louisville Metro Incident Command System structure and Emergency Operations Plan. Responds to any declared level incident. Investigates reports of slug or accidental spills. Conducts field investigations to determine the

sources of collection system, waterbody and/or treatment plant problems. Responds to customer service complaints. Maintains equipment and MSD Mitigation Kit program.

## KNOWLEDGE, SKILLS AND ABILITIES NECESSARY TO THE WORK:

Knowledge of MSD business practices, industrial processes, chemical wastewater treatment and Federal, State and Local regulations; knowledge of the uses and characteristics of chemicals, pretreatment systems and commercial business inspections; knowledge of hazardous materials; knowledge of the sewer and drainage system; skill in performing mathematical calculations; skill in oral and written communication; skill in operating a PC and associated Windows environment software (e.g. Microsoft Word, Excel, and Access); ability to query relational databases and evaluate and trend data; ability to read sewer plans, sewer atlases, maps and blueprints; ability to verify site plans, flow schematics, production and pretreatment equipment specifications and maintenance diagrams; ability to negotiate; ability to resolve problems; ability to exercise tact and diplomacy; ability to work outdoors, at night and under adverse working conditions such as inclement weather; ability to work in confined spaces; ability to work effectively under heavy, unpredictable surges in workload; must have an acceptable and reliable means of being contacted during off-duty hours; ability to work 24 hour emergency response, various shifts, weekends and mandatory overtime.

## MINIMUM REQUIREMENTS:

Associate Degree in environmental sciences, engineering, chemistry or a related field; two or more years of related experience; an equivalent combination of education and experience may be substituted. Must possess Pretreatment Inspector Certification within six months of obtaining the position. Must possess Hazardous Material Technician Certification within six months of obtaining the position. Must possess a valid driver's license. Must have safe work and driving habits.

APPLICATIONS MAY BE FILED ONLINE AT:  
<http://www.louisvillemisd.org>

Position #22-006  
 ENVIRONMENTAL COMPLIANCE INSPECTOR (GRADE 15)  
 MF

700 W. Liberty Street  
 Louisville, KY 40203

[hr@neogov.com](mailto:hr@neogov.com)

## Environmental Compliance Inspector (Grade 15) Supplemental Questionnaire

\* 1. What is your highest level of education completed?

- No H.S. diploma or GED
- High School Diploma or GED
- Some college, no degree
- Associate Degree
- Bachelor Degree
- Master's Degree
- Other Graduate Degree

\* 2. Do you have a valid driver's license?

- Yes     No

\* 3. How many years of related experience do you have relevant to this position?

- None
- Less than 3 years
- 3 years to less than 5 years
- 5 years to less than 9 years
- 9 years or more

\* Required Question