

Red River Redevelopment Authority
Position Description
Environmental Engineer

SUMMARY

Provide comprehensive environmental engineering support in a municipal setting with responsibility for water, wastewater, industrial wastewater programs as well as former military base redevelopment programs including RCRA compliance on a former Munitions and Explosives of Concern contaminated ammunition production and storage facility.

PRIMARY RESPONSIBILITIES

1. Reporting to the Executive Director of the RRRRA, prepare, review, and update environmental investigation and recommendation reports.
2. Collaborate with outside environmental scientists, planners, hazardous waste technicians, engineers, and other specialists, and experts in law and business to address environmental problems.
3. Obtain, update, and maintain plans, permits, and standard operating procedures.
4. Provide technical-level support for environmental remediation and litigation projects, including remediation system design and determination of regulatory applicability.
5. Monitor progress of environmental improvement programs.
6. Inspect industrial and municipal facilities and programs in order to evaluate operational effectiveness and ensure compliance with environmental regulations.
7. Provide administrative support for projects by collecting data, providing project documentation, training staff, and performing other general administrative duties.
8. Develop proposed project objectives and targets, and report to management on progress in attaining them.
9. Advise corporations and government agencies of procedures to follow in cleaning up contaminated sites in order to protect people and the environment.
10. Advise industries and government agencies about environmental policies and standards.
11. Inform company employees and other interested parties of environmental issues.
12. Assess the existing or potential environmental impact of land use projects on air, water, and land.
13. Assist in budget implementation, forecasts, and administration.
14. Develop site-specific health and safety protocols, such as spill contingency plans and methods for loading and transporting waste.
15. Coordinate and manage environmental protection programs and projects, assigning and evaluating work.
16. Serve as liaison with federal, state, and local agencies and officials on issues pertaining to solid and hazardous waste program requirements.
17. Design systems, processes, and equipment for control, management, and remediation of water, air, and soil quality.
18. Prepare hazardous waste manifests and land disposal restriction notifications.
19. Serve on teams conducting inspections at complex facilities, providing assistance with planning, quality assurance, safety inspection protocols, and sampling.
20. Develop and present environmental compliance training or orientation sessions.
21. Maintain, write, and revise quality-assurance documentation and procedures.
22. Develop, implement, and manage plans and programs related to conservation and management of natural resources.
23. Assess, sort, characterize, and pack known and unknown materials.
24. Request bids from suppliers or consultants.

KNOWLEDGE AND SKILL REQUIREMENTS

1. Degree in civil or environmental engineering or geology or related degree.
2. Master's Degree and professional engineering or professional geologist registration highly preferred.
3. 5-10 years experience as a regulator or in an industrial setting.
4. Outstanding oral and written communication skills, initiative and ability to be self-motivated.
5. Ability to work in a small team where highly dynamic and changing circumstances

WORKING CONDITIONS

Working conditions will involve both office and field work and may involve heavy lifting, exposure to adverse weather conditions, and work in and around hazardous materials.

RRRA is an equal opportunity employer. Must be a US Citizen, become a resident of Bowie County, TX, submit to drug screening and background investigation and have a valid driver's license. Work will be performed upon an active military installation and further background investigations may be required to satisfy DOD requirements. Such investigations and DOD approvals will be a condition of employment.

Provide cover letter, resume and salary history to:

Cyd Collins
Red River Redevelopment Authority
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New Boston, TX 75570
Cyd.Collins@rrcp.org

No calls please.