



# Environmental Scientist/Geologist

## position summary

In this full-time position, the Environmental Scientist/Geologist will join a Contamination/Due Diligence Team to conduct environmental field monitoring for active construction sites, and conduct desktop contamination reviews, Phase I Environmental Site Assessments (ESAs), and Phase II Investigations for energy infrastructure, transportation, and redevelopment projects. This position requires technical knowledge of field monitoring equipment, soil, groundwater, and soil vapor sampling, and using desktop resources to identify risk of encountering contaminated media on construction sites.

## responsibilities

The Environmental Scientist/Geologist is responsible for the following:

- Completing construction monitoring for transportation, redevelopment, and utility projects, including field screening, field reports, soil and groundwater sampling, impacted media management and documentation, and use of various field equipment (photoionization detector (PID), 4-gas meter, etc.).
- Assisting with Phase I ESAs and Phase II Investigations for transportation, redevelopment, and energy infrastructure projects.
- Conducting desktop contamination reviews for energy infrastructure projects, including the development of Construction Contingency Plans/Health and Safety Plans.
- Drafting technical reports, including Phase I ESAs, Phase II Drilling Investigation reports, Response Action Plans (RAPs), and Construction Contingency Plans (CCPs), and construction monitoring reports.

## qualifications and experience

The successful candidate will have the following qualifications and experience:

- B.S. in Geology, Environmental Engineering, Earth Science, Environmental Chemistry, or closely related field.
- 0-2 years of professional environmental experience.
- OSHA 40-hour HAZWOPER certified or ability to obtain certification upon employment.
- Proficiency with the operation and maintenance of field equipment, including PIDs and 4-gas meters.
- Proficiency with environmental construction monitoring, including collection of GPS data points, soil and groundwater sampling, soil classification, field screening, and creation of daily field reports.
- Must be willing to conduct field work locally as needed (25% to 75%), depending on the needs of projects.
- Proficiency with reading and interpreting geological maps and databases.
- Occasional overnight travel (up to 10%) as needed, depending on the needs of projects.
- Strong self-starter tendencies and excellent organizational/task management skills.
- Ability to adapt quickly and work well under pressure.
- Ability to work independently with minimal supervision and in the context of a larger team with other project managers.
- Ability to analyze, organize, and interpret data from multiple sources and translate that information into direct, easy to understand written deliverables.
- Excellent oral communication and technical writing skills.

Candidates interested in applying should submit a completed Application for Employment to [merjent.applicantpro.com](http://merjent.applicantpro.com).

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