

**AECOM** is seeking a **mid-level Scientist** in our Southfield, MI office to assist with a variety of projects including data management, site investigations and remediation. This position will be a hybrid role.

The successful candidate will also assist with gathering and analyzing geological, hydrogeological and geochemical data in a variety of settings. The field activities will consist of soil, groundwater, surface water, sediment, air and soil vapor sample collection, geological logging and interpretation, and the oversight of subcontractors including laboratories and excavation and drilling companies.

**At AECOM, we're delivering a better world.**

We believe infrastructure creates opportunity for everyone. Whether it's improving your commute, keeping the lights on, providing access to clean water or transforming skylines, our work helps people and communities thrive.

Our clients trust us to bring together the best people, ideas, technical expertise and digital solutions to our work in transportation, buildings, water, the environment and new energy. We're one global team – 47,000 strong – driven by a common purpose to deliver a better world.

**Responsibilities of the position include:**

- Data reduction, review, and interpretation.
- Drafting of figures using AutoCAD.
- Familiarity with Part 213 and Part 201 of Michigan's PA 451.
- Review of junior level reports and field notes to ensure compliance with Quality Management Systems.
- Development of site specific SHE Safety Plans.
- Completion of Safety, Health and Environment (SHE) paperwork and observations.
- Sampling of various media including soil, groundwater, surface water and soil gas.
- Installation of groundwater monitoring wells and vapor monitoring points.
- Oversight of subcontractors performing various tasks.
- Interaction with the public as a representative of AECOM.
- Calibration of field instrumentation and documentation.
- Completion of lithologic descriptions of soils from drilling activities.
- Field preservation of samples in preparation for laboratory analysis

**About AECOM's Environment Business Line:**

Join AECOM to be part of an expert global team who is connected through a well-developed, worldwide, internal technical practice network through which you can learn from and brainstorm with the best in the world. AECOM is an industry-leading, world class environmental firm, and we want you to succeed within it. We respect and encourage your own pathway to excellence via our Freedom to Grow initiative.

AECOM is known for our award-winning technical excellence, leading-edge science and innovative project delivery. We provide sustainable solutions for some of the world's most challenging issues. Our global clients and their projects are diverse and interesting. They span market sectors and geographies and require innovative technical solutions to solve wide-ranging environmental problems within diverse community profiles.

AECOM's Sustainable Legacies program describes our approach to the environment, social equity and

governance (ESG.) We embed sustainability throughout our business and help clients embed sustainable practices into their work. We help clients reduce their impact on the environment, achieve compliance and reduce risks.

**Minimum requirements of the role:**

- Bachelor's Degree in Geology, Environmental Sciences, Biology, Chemistry, Environmental Planning, Engineering.
- 6 years of relevant experience and or equivalent of experience and or education.
- Familiarity with Part 213 and Part 201 of Michigan's PA 451.
- Michigan Driver's License in good standing.
- Candidates must be a U.S. Citizen

**Preferred qualifications:**

- 8+ years experience
- Project and task management.
- Correspondence with subcontractors and vendors.
- Coordination of field work.
- Data reduction, review, and interpretation.
- Report drafting and Conceptual Site Model development.
- Review of junior level reports and field notes to ensure compliance with Quality Management Systems.
- 40-hour OSHA HAZWOPER training and annual updates.
- Experience with AutoCAD.
- Proficient in Microsoft Office (Word, Excel, etc.).
- Multi-tasker and problem-solver.
- Attention to detail and desire to complete quality work products.
- Proficient in map reading.