

Volunteer/Unpaid, DENVER, CO – EPA Region 8, FY2021 Site Assessment Program Intern (CLOSING DATE: 03/26/2021)

Background:

Earth Day is every day at EPA! At EPA, you can protect human health and the environment of all Americans, and you'll discover that EPA is one great place to work! Our diverse workforce connects to more than just a career--we share a common passion to promote a cleaner, healthier environment. Discover how exciting safeguarding our natural resources and protecting human health can be.

Job Description:

The intern will learn about the complexities and impacts associated with abandoned mines and the use of per- and polyfluoroalkyl substances (PFAS), the Comprehensive Environmental Response, Compensation and Recovery Act (CERCLA) Site Assessment program requirements, and the EPA Region 8 abandoned mine stakeholder collaboration team. The internship will include opportunities to learn about and support the following:

- Assessments at abandoned mine sites including the preparation of pre-CERCLA screening, preliminary assessments, and site inspections.
- Surface water and soil sampling activities at abandoned mine sites;
- Health and ecological risk benchmark screening;
- Evaluation of environmental data to prioritizing mine site cleanups in relationship to state impaired waters; and
- The development of a prioritization scheme for the Region's per- and polyfluoroalkyl substances (PFAS) GIS discovery effort to identify areas where a high probability of PFAS contamination exists.

Field work will include collecting environmental data at abandoned mine sites in the Colorado Mountains.

Timeline: The Intern will be on board for 3 months.

Desired hours per week: Approximately 24 hours per week, however we are flexible.

Desired start date: May 2021

(Note: From the time of acceptance, there will be a 2-4-week period prior to first day of work while paperwork is completed.)

Work location: This internship can be completed remotely.

How to Apply: Email your transcripts, resume, cover sheet to Victor Ketellapper (Ketellapper.victor@epa.gov) by March 26, 2021.

For More Information: Victor Ketellapper, SEMD Division at Ketellapper.victor@epa.gov

Human Resources Contact: Elaine Robles, (303) 312-6194 or Robles.elaine@epa.gov