

**Volunteer/Unpaid, DENVER, CO – EPA Region 8, Underground Injection Control Intern  
(CLOSING DATE: 04/17/2020)**

**Background:** The Region 8 Water Division, Safe Drinking Water Branch implements the Underground Injection Control (UIC) program for injection wells associated with the proposed Dewey Burdock uranium in-situ recovery (ISR) project. This work requires coordination with stakeholders internal and external to EPA, including the permit applicant, other federal, state, and tribal government agencies, EPA headquarters including the Office of Ground Water and Drinking Water and Office of General Counsel.

**Job Description:** As an intern in the Region 8 Water Division, Safe Drinking Water Branch, you will develop transferrable skills that will benefit you in future academic and career endeavors. You will be part of a dynamic team that works to protect public health through permitting class III and V injection well operations in South Dakota associated with the ISR of uranium and deep well disposal of ISR-related fluids wastes. As an intern you will learn about the goals of the UIC program, the technical requirements in EPA's UIC permits to ensure protection of underground sources of drinking water, contribute to the success of the team by acting as a resource to the program, and gain experience working toward EPA's mission to protect human health and the environment. Your primary role will be to support UIC permit writers' work and EPA's permit-related actions through a variety of tasks including those listed below.

*Specific duties may include, but are not limited, to the following:*

- Review the existing inventory documents, emails, and other correspondence and work with EPA Regional staff to identify missing records and future records that need to be added to the administrative record (AR) for UIC permit actions.
- Work with EPA Regional and Headquarters staff/management to procure the additional Agency records that need to be included in the AR.
- Compile and add to the existing AR using systematic methods for organizing records to ensure that all records are accounted for and the AR is complete.
- Create an index categorizing the content of the AR so that the general public and other interested parties can easily access, identify, and review any/all records supporting EPA's final UIC permit decisions.
- Review and revision of UIC permit-related documents for readability, clarity, and consistency in language to enhance the public's understanding of EPA's actions.
- Review and revision of UIC permit-related documents to ensure cross references to other parts of each document are correct.
- Other duties as needed within the Safe Drinking Water Branch's UIC program in support of EPA's permit-related actions.
- Other duties as needed within the Water Division which may include creation of a teacher/student guide for the Denver Metro Water Quality Assessment Tool.

*Desired Skills:*

- Excellent written and verbal communication
- Superior organizational abilities

- Intermediate Excel/Word/PowerPoint
- Ability to work independently
- Works well within a team of technical and legal experts
- Ability to process and analyze large amounts of information (e.g., Agency records) and create products (e.g. AR index) that are simple and easy to understand

*Knowledge/Experience (optional, but a bonus):*

- Basic understanding of environmental science, engineering and/or hydro-geologic principles
- Advanced information management (e.g., computer) knowledge and skills

**Timeline:** Intern will be on board for a minimum of 2 months, maximum of 4 months (there may be an opportunity to extend for a maximum of 6 months depending on circumstances, but this is not assured).

**Desired hours per week:** up to 40

**Desired start date:** Prefer asap and no later than the end of May

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

**How to Apply:** Email your transcripts, resume, cover sheet to Douglas Minter at [minter.douglas@epa.gov](mailto:minter.douglas@epa.gov) by Friday, April 17, 2020.

**For More Information:** Douglas Minter, UIC Section Chief, 303.312.6079 or [minter.douglas@epa.gov](mailto:minter.douglas@epa.gov)

**Human Resources Contact:** Elaine Robles, (303) 312-6194 or [robles.elaine@epa.gov](mailto:robles.elaine@epa.gov)