

# EPA Region 8 Safe Drinking Water Act Enforcement Unit Intern Description

**Position Title:** SDWA Enforcement Unit Intern

## **Background:**

Come learn more about the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and Safe Drinking Water Act (SDWA)! EPA Region 8 is looking for an intern to serve on the CERCLA and UIC enforcement team to help build capacity for financial assurance implementation. In addition, the intern will assist the Public Water System Supervision (PWSS) and Underground Injection Control (UIC) Enforcement Units to ensure the safety of drinking water and protect groundwater sources in our Region. The work accomplished by the CERCLA, PWSS, and UIC Teams is vitally important, and we look forward to having you onboard to help us accomplish that mission.

## **Position Description:**

- 1) Analysis of the current use of an inflation indicator for both CERCLA and UIC financial assurance mechanisms. Summarize pros and cons of various inflation indicators. Draft correspondences, arrange phone calls, arrange meetings, and assist with project implementation and strategic planning.
- 2) Database administrator with experience in Oracle programming to create queries as needed by the UIC enforcement team.
- 3) Working with an EPA employee, automate SDWA Orders with the pre-established boilerplate language (e.g., populate the boilerplate language with dates of samples, system name, and contact information).
- 4) Create a matrix that lists the various Wyoming funding options for drinking water systems (e.g., SRF, Mineral Royal Grant, Office of State Lands and Investments, Department of Ag Rural Development), what they fund (e.g., treatment, infrastructure), loan/grant maximum amounts and requirements (e.g., matching funds, 2% payback), and contact information/website addresses that would be similar to what Montana has already created.
- 5) Q/A UIC database to ensure accuracy.
- 6) Create a list of EPA counterparts (e.g., Office Research and Development) whom the PWSS Enforcement Unit can contact regarding various drinking water issues (e.g., arsenic removal).
- 7) Review the current draft Boil Water Advisory and determine areas for improvement using the Center for Disease Control and Prevention toolbox. [Link to Center for Disease Control and Prevention Toolbox.](#)

8) Create a Pleading Penalty template with the assistance of an enforcement attorney. The intern would need to be well versed in Excel calculation spreadsheets.

9) Other opportunities as needed.

*Desired Skills:*

- Database manipulation/creation (**required solely for project number one listed above**)
- Excellent written and verbal communication
- Proficient in Excel (for project item number seven, the intern will need to be well versed in Excel)
- Proficient in Word
- Ability to work independently and in a team
- Task and deadline oriented
- Comfort working on teams

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

- National Primary Drinking Water Regulations
- Underground Injection Control Regulations

**Timeline:**

Intern will be on board for a minimum of 1 month, maximum of 6 months

**Desired hours per week:** 24-40

(preference will be given to qualified candidates available to work more hours per week)

**Desired start date:** Negotiable

**For More Information:** Tiffany Cantor 303-312-6521

To Apply: By March 31, 2017, send cover letter (indicating position(s) of interest), resume and college transcript to [R8EPAintern@epa.gov](mailto:R8EPAintern@epa.gov).

[For additional information on how to apply and about EPA Region 8](#)