

Volunteer/Unpaid, DENVER, CO – EPA Region 8, National Pollutant Discharge Elimination System (NPDES) Permitting 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.

Are you interested in helping to protect our nations waters and the public health of those who use them? The National Pollutant Discharge Elimination System (NPDES) program addresses water pollution by regulating point sources that discharge pollutants to waters of the U.S. Created in 1972 by the Clean Water Act, the NPDES program regulates point sources of pollutants. Types of regulated facilities include wastewater plants or lagoons, construction sites, various industries, and municipal storm sewer systems.

Job Description:

As a Clean Water Act - NPDES Permitting Intern, you will be researching and developing an automated NPDES permit template. The selected candidate will learn the basics of the Clean Water Act and the NPDES program, build basic knowledge of how to write a permit for wastewater treatment facilities, and learn other aspects of the NPDES program. There may also be an opportunity to do work with the Water Quality Standards team.

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

- Taking an online NPDES permit writers' course
- Researching options for developing an automated document to build out the standard sections of a permit template based on facility characteristics (including cost estimates for potential software needs)
- Using available software to develop an automated permit template document
- Reviewing NPDES permits for clarity and effective communication to the regulated community
- Other duties as needed

Desired Skills:

- Excellent written and verbal communication
- Advanced Word or willingness to research and learn advanced Word skills
- Ability to work independently
- Works well on a team

Knowledge/Experience (optional, but a bonus):

- Specific coursework or experience in wastewater, stormwater, and/or other water-related coursework

Timeline: Intern will be on board for a minimum of two months, maximum of three months. There may be an opportunity to extend for a maximum of six months, but this is not assured.

Desired hours per week: 24 hours per week minimum (will work with supervisor on schedule and total number of hours per week)

Desired start date: Mid May-June 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 done remotely.

How to Apply: Email your transcripts, resume and cover sheet to Stephanie DeJong at dejong.stephanie@epa.gov by March 26, 2021. Applications will continue to be accepted up until May 7, 2021 but a selection may be made prior to this date.

For More Information: Stephanie DeJong, Wastewater Section Chief, dejong.stephanie@epa.gov

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