**Environmental Studies Internship Opportunity Form**

**Organization name:** \_\_\_\_\_Boulder County Public Health\_\_- Environmental Health Division\_\_\_

**Organization Web address:**\_\_\_ <https://www.bouldercounty.org/departments/public-health/environmental-health-division/___>

**Physical Address:**\_\_\_3450 Broadway\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**City:** \_\_\_\_\_\_Boulder\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **State:** \_\_CO\_ **Zip:** \_\_\_80304\_\_\_\_\_\_\_\_\_

**Contact person:** \_\_\_Joe Malinowski\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**E-mail:** \_\_\_\_\_jmalinowski@bouldercounty.org \_\_\_ **Phone:** 303-441-1197\_\_\_\_\_

**Internship available these semesters (please mark one or more semesters):**

**Spring \_X\_\_ Summer** \_\_X **Fall** \_\_\_

**Brief description of Your Organization:**

**Local Public Health Department. Specifically working within the Environmental Health Division.**

**Describe the nature/goals of the project(s):**

Conducting water sampling of drinking water wells for PFA’s contamination.

Candidate would be required to identify and work with local fire departments and surrounding homeowners with private wells to obtain water samples for testing and submit samples for testing. Candidate will need to manage sampling data and ideally map results.

**Please list required and/or desired skills and qualifications:**

Ability to use a Geographic Information System (**GIS**) mapping software to identify sample locations and map sample sites with results.

Ability to follow proper water sampling techniques (training will be provided).

Ability to work with individual members of the public to request water sampling, schedule water testing, obtain samples and make available additional information regarding PFA contamination.

Ability to manage large sets of data

Ability to writeup results