

A. Introduction

The incumbent is enrolled in the Internship Program of the Pathways Program. This position is designed to serve as a developmental experience and in conjunction with formal education, to provide the incumbent with the knowledge, skills, and/or abilities for employment in a civil service career.

Upon successful program completion and having met all legal and regulatory requirements, the incumbent may be converted to a permanent position or a term position lasting 1-4 years.

B. Major Duties

Performs a limited variety of simple routines in support of research projects involving hydrologic principles. Such duties involve simple repetitive tests, procedures, routines, or operations which require little previous knowledge or skills in this line of work.

Typical, but not all-inclusive, duties are illustrated by performance of any combination of the following in a laboratory and/or field setting:

Performs routine measurements and simple arithmetic computations.

Records specified data or instrument readings at specified intervals. Identifies, weighs, and makes a limited variety of easy-to-identify items or samples.

Operates simple test instruments.

Assists in the assembly, installation, or operation of equipment, instruments, or facilities.

Maintains work area and related equipment in a proper and safe manner, and cleans and organizes equipment and supplies.

C. Evaluation Factors

1. Knowledge Required by the Position (FLD 1-2: 200 pts)

Ability to use a variety of simple laboratory/field equipment and perform simple, repetitive tasks in a prescribed sequence.

Ability to learn basic hydrologic and laboratory terminology.

Ability to remember simple procedures, read simple instructions, and writes legibly.

Ability to learn proper safety procedures and precautions.

2. Supervisory Controls (FLD 2-1: 25 pts)

All assignments are clearly defined and made with specific, detailed instructions.

The incumbent works as instructed and consults with the supervisor or higher graded employee on all matters not specifically covered in the original guidelines or instructions.

The work is closely controlled through supervisory review, which includes checking progress, and/or reviewing completed work for accuracy, adequacy, and adherence to instructions and established procedures.

3. Guidelines (FLD 3-1: 25 pts)

Specific detailed guidelines are provided verbally by the supervisor or higher-grade employee.

The incumbent strictly adheres to these guidelines without deviation unless authorized.

4. Complexity (FLD 4-1: 25 pts)

Most assignments are directly related to routine hydrologic tasks that are clear-cut.

Steps for completing assignments according to written and oral instructions are easily memorized.

There is little or no choice to be made in deciding what needs to be done or the method of accomplishing the tasks. Work performed is quickly mastered.

5. Scope and Effect (FLD 5-1: 25 pts)

The work involves the performance of specific routine operations that include a few separate tasks or procedures.

The purpose of this work is to provide a basic support service to others, but has little impact beyond the immediate research unit or location.

6. Personal Contacts and (1a: 30 pts)
7. Purpose of Contacts

Contacts are primarily with other employees within the research location and facilities.

The purpose of contacts is to obtain, clarify, or give facts or information. The facts or information is generally easily understood.

8. Physical Demands (FLD 8-2: 20 pts)

Typically, the incumbent performs the work in a laboratory or field setting but occasionally may work in other settings. Work conditions may range from sedentary to primarily physical. Work requires occasional walking, standing, climbing, crouching, bending, and carrying items ranging from lightweight to moderately heavyweight (less than 50 lbs.). Good eye and hand coordination is necessary to perform satisfactorily.

9. Work Environment (FLD 9-2: 20 pts)

The work is performed in a laboratory, shop, field, or other research setting which involves everyday risks or discomforts, requiring normal safety precautions. Indoor areas are adequately lighted, heated, and ventilated.

D. Other Considerations (Check if applicable)

- Supervisory Responsibilities (EEO Statement)
- Training Activities - Career Intern, Student Career Experience Program
- Motor Vehicle or Commercial Driver's License Required
- Pesticide Applicators License Required
- Safety Officer Collateral Duties
- Radiological Protection Officer Collateral Duties
- Environmental Management Officer and Member Collateral Duties
- EEO Collateral Duties
- Drug Test Required
- Vaccine(s) Required

STUD TR (HYDRO)
GS-1399-02

#1399-02 (HYDRO)

- Financial Disclosure Required
- Special Physical Requirements/Demands
- Special Agency Check (SAC) and background investigation required for Research Leader positions
- SAC and background investigations required for positions working with Select agents, or in BSL-3/BSL-4 facilities.
- Other:

TOTAL POINTS: 370 points
(GS-2 Range: 255-450 points)

9/13/12