

## HRSD

### Position Description: Interceptor Engineer Intern

#### **Section I.** Position Reference Information

a.	Department	Operations
b.	Division	Interceptor Operations
c.	Position Title	Interceptor Engineer Intern
d.	Immediate Supervisor	Interceptor Engineer
e.	Work Center	NS/SS Operations Center
f.	Grade	Part Time

#### **Section II.** Position Summary

Primary job duty is to assist the Interceptor Engineer and Engineering Assistant with engineering tasks, technical assistance with preliminary background investigations, and provide clerical and other office and field support as needed. Interns will be required to perform various tasks to assist the Engineering Assistant in their day to day duties.

#### **Section III.** Examples of Position Duties

Responsible for assisting, coordinating and performing field inspection of HRSD, Jurisdictional and Developer projects; assist/perform field measurement and prepare sketches of field conditions; perform field and office research in support of project studies, design and construction; assist the Interceptor Engineer and Engineering Assistant as needed with project studies, evaluations, and designs; collect and summarize data concerning operational activities; assist with the field collection of GPS points for use in HRSD GIS; assist with simple hydraulic modeling analyses; other duties as assigned.

#### **Section IV.** Qualification Standards

1. Education: Minimum of 1yr post High School
2. Experience: None
3. Knowledge, Skills, & Abilities: Must be able to communicate clearly with the technical and operational staff and have strong interpersonal skills. Must be able to perform simple engineering and mathematical calculations. Must be able to follow technical instructions, procedures and schedules.
4. Special Licenses: Driver's License

#### **Section V.** Working Requirements

Must be able to work in varying climatic conditions, both indoors and outdoors. Work may involve exposure to wastewater products. Employees must be accessible at home by telephone.

#### **Section VI.** Physical Requirements

Work requires ability to lift moderate loads (up to 50 pounds). Over 25% of work involves walking, climbing, standing and bending. Most of work involves working on technical issues

with engineering staff and operational activities thus construction experience is highly desirable.

Candidates must have the physical dexterity to accomplish the duties, in a manner noted, as referenced in the above sections.

**Section VII. Other**

Must be able to secure and maintain security clearances for appropriate access credentials for all government facilities subject to HRSD business. Must be currently authorized to work for any U.S. employer.