



POSITION OPENING:
WATER PLANT
OPERATOR TRAINEE

NON – EXEMPT POSITION
Pay: 16.00 HOURLY

SUMMARY: Under direct supervision, follows a defined training program in water treatment to become a certified operator; performs daily tasks and maintenance of the water facility; and performs related duties as assigned.

ESSENTIAL FUNCTIONS: *(Essential functions, as defined under the Americans with Disabilities Act, may include the following tasks, knowledge, skills and other characteristics. This list is ILLUSTRATIVE ONLY and is not a comprehensive listing of all functions and tasks performed by incumbents of this class.)*

DUTIES AND RESPONSIBILITIES: *(which are **not** in any hierarchical order)*

1. Under the guidance of a certified water plant operator, checks the condition of the water plant at the beginning of the assigned shift by reviewing logs and notes.
2. Assists or performs an analysis of incoming water and outgoing water to ensure proper quality.
3. Make adjustments necessary to maintain quality as directed.
4. Checks levels of sludge thickener to ensure consistent feed of sludge waste polymer.
5. Checks the depth of sludge in the basins to ensure proper levels are maintained.
6. Performs regular tests for leaks of chlorine and other dangerous chemicals.
7. Backwashes filters to ensure proper filtration by removing trapped particulates.
8. Observes and assists in performing preventive and emergency maintenance on equipment.
9. Performs housekeeping duties as assigned and general maintenance of the facility

KNOWLEDGE, SKILLS AND ABILITIES:

- Knowledge of the proper methods and techniques used in cleaning, repairing, and maintaining water systems equipment.
- Knowledge of occupational hazards and safety precautions.
- Skill in operating water systems machinery in a safe and capable manner.
- Skill in using hand and power tools.
- Skill in the proper use of hazardous chemicals.
- Ability to obtain and maintain required certification as a water plant operator.
- Ability to follow oral and written instructions.
- Ability to follow safety practices and recognize hazards.

PHYSICAL REQUIREMENTS AND WORK ENVIRONMENT: Work involves long hours with exposure to loud noises, chemicals, toxic fumes, air and waterborne pathogens, and mechanical equipment during the inspection of facilities and equipment. There is a frequent need to stand, stoop, walk, sit, climb in high areas and on catwalks, lift (up to 50 pounds) and perform other similar actions during the course of the

workday. The North Springs Improvement District promotes a drug/alcohol free work environment through the use of mandatory pre-employment drug testing.

MINIMUM QUALIFICATIONS: High School diploma or GED. Ability to pass a drug screening and background investigation. Good driving record.

HOW TO APPLY: Applications can be obtained online at WWW.NSIDFL.GOV.

EMAIL applications to Rodc@NSIDFL.gov or fax applications to (954) 755-7237 attention Rod Colon.