

# CITY OF ROCKLEDGE

## JOB DESCRIPTION

**TITLE: CHIEF PLANT OPERATOR**

**DEPARTMENT: WASTE WATER TREATMENT**

### **GENERAL DESCRIPTION:**

Technical and limited supervisory work in the operation and maintenance of a Waste Water Treatment Plant in an assigned shift. Work is performed under general supervision of the Plant Operations Supervisor.

### **ESSENTIAL JOB FUNCTIONS:**

1. Performs work activities associated with the waste water treatment plant assigned. Provides technical support and guidance for subordinates. Ensures safe, effective operation of plant facilities.
2. Conducts frequent and periodic inspections of plant to detect malfunctions, initiates corrective actions.
3. Ensures maintenance of accurate and complete records on plant operation and laboratory data.
4. Executes work and maintenance schedules, ensures that building, grounds and equipment are maintenance in proper condition.
5. Performs routine laboratory tests, samples according to set test schedules.
6. Ensures safe use of all chemicals and mechanical treatment related supplies.
7. Reads and records daily plant parameters and equipment readings. Makes adjustments to the equipment based on guidelines set by the supervisor.
8. Performs interior and exterior building maintenance and housekeeping chores and grounds maintenance tasks.
9. Performs preventive, actual and emergency maintenance on all electrical and mechanical plant systems.
10. Acts as supervisor on an assigned shift.
11. Assists the Plant Operations Supervisor in supervising the work of the Plant Operator on a shift.

(These essential job functions are not to be construed as a complete statement of all duties performed. Employees will be required to perform other job related marginal duties as required.)

### **MINIMUM QUALIFICATIONS:**

#### **KNOWLEDGE, ABILITIES AND SKILLS:**

Knowledge of waste water treatment plant operations, policies, procedures and methods. Knowledge of math and chemistry. Ability to work rotating shifts. Ability to make and maintain records and reports. Ability to supervise the work of subordinates. Good mechanical skills.

**EDUCATION AND EXPERIENCE:**

High school graduation or possession of an acceptable equivalency diploma. At least three (3) years experience as a Plant Operator.

(A comparable amount of training, education or experience can be substituted for the minimum qualifications.)

**LICENSES, CERTIFICATIONS OR REGISTRATIONS:**

Possession of a valid Florida Driver's License.  
Class "A" Operators Certificate (Waste Water) as issued by the State of Florida.

**ESSENTIAL PHYSICAL SKILLS:**

Acceptable eyesight (with or without correction).  
Acceptable hearing (with or without hearing aid).  
Ability to communicate both orally and in writing.  
Moderate (15 to 44 pounds) lifting and carrying.  
Climbing, walking, smelling.  
Depth perception, distinguish colors.  
Driving.

**ENVIRONMENTAL CONDITIONS:**

Works inside.  
Works outside in various weather conditions with: noise, chemicals, electrical energy or radiant energy, odors.  
Slippery surfaces and uneven surfaces.  
Vibrations.

(Reasonable accommodations will be made for otherwise qualified individuals with a disability.)