

# Four Rivers

## Sanitation Authority

### INTERNAL & EXTERNAL POSTING

POSITION: TREATMENT PLANT OPERATOR  
PAY GRADE: 13H  
SALARY RANGE: \$26.10 TO \$38.22 PER HOUR  
FLSA: NON EXEMPT/FULL TIME  
UNION: TEAMSTERS UNION LOCAL 325

POSTING DATES: JANUARY 14, 2022 THROUGH 4:30PM ON JANUARY 31, 2021

*All interested candidates must submit a completed Four Rivers application & resume*

*Note: An eligibility list will be established for this posting. The list will be in effect for six (6) months and shall serve to assist in filling vacancies in this classification during this six (6) month period.*

#### **NATURE OF WORK**

This position serves the public through the maintenance and operation of a complex plant, filtration and chemical system which removes pollutants from wastewater and allows for discharge at or below EPA standards.

#### **GENERAL STATEMENT OF DUTIES**

Under the general direction of the Plant Operations Division Manager, this employee performs work of moderate difficulty in the treatment of contaminated water through a series of processes that remove or destroy harmful materials and microorganisms; ensures that the purification process goes smoothly and efficiently, controls pumps, valves and computers that move water through processes; administers and adjusts chemicals as required and pulls samples for testing.

*See attached job description for a complete list of responsibilities.*

#### **KNOWLEDGE, SKILLS AND ABILITIES (KSAs)**

- Knowledge of basic chemistry, mathematics, and wastewater treatment technology; of basic mechanics and electricity.
- Working skill in following written and verbal instructions, procedures and processes.
- Ability to learn, understand and implement all federal and state laws regarding clean water.
- Working skill in performing mechanical operations; in reading charts, meters, and gauges.
- Demonstrated working skill in determining and solving operational problems and in making good decisions on the proper use of equipment to meet Four River's dewatering needs.
- Ability to exercise good judgment in determining if the Plant Operations management attention is required.
- Ability to accept responsibility and work independently; to work with and assist management in maintaining and improving operators' productivity.
- Ability to make minor repairs and to maintain consistent attendance.
- Knowledge of MS Office Suite or other word processing, spreadsheet and data base software
- Ability to establish and maintain effective working relationships as required by the work of the positions.
- Ability to express ideas effectively, orally and in writing.
- Ability to manage multiple priorities and projects.
- Ability to provide the highest level of internal and external customer service.
- Ability to maintain reasonable and customary attendance.
- Ability to be on-call, work overtime and respond to emergencies as needed.

#### **ACCEPTING EXPERIENCE AND TRAINING:**

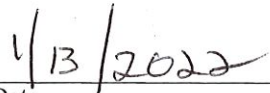
Bachelor of Science in Biology, Chemistry and/or Mathematics required; 3 years' experience in wastewater preferred.

*This notice is in conformity with Article 9 Section 9.6 of the Collective Bargaining Agreement (CBA) between Teamsters Local 325 and Four Rivers and shall be posted for five (5) business days.*

**ADDITIONAL REQUIREMENTS:**

Possession of IEPA Class IV Operator Certification within (3) years from time of hire and a Class I Operator Certification or ability to obtain one within seven (7) years from time of hire. Possession of a valid Illinois driver's license at the time of hire with a driving record suitable to Four Rivers. Possession of a CDL Class A license not required but strongly encouraged.

  
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Julia Scott-Valdez  
Director of Management Services

  
\_\_\_\_\_  
Date

## TREATMENT PLANT OPERATOR

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### **ESSENTIAL FUNCTIONS** (Illustrative Only)

Operates and monitors the performance of the equipment of the wastewater treatment system, such as pumps, electric boards, motor load switches, chemical feeds, gauges, etc., and maintains appropriate chemical levels for chemical dependent functions.

Ensures that plant operations are in compliance with operating guidelines and state and federal laws.

Checks all moving equipment such as motors for oil, grease, bearing overheating, malfunctions, and other problems.

Originates work order requests to identify malfunctioning equipment.

Maintains appropriate logs and records and takes required samples of wastewater flows, ensures that the operation of the plant conforms with all Federal and State rules and regulations.

Checks and maintains appearance of building for cleanliness, heat control and other conditions.

Monitors and reports (orally and in writing) on non-routine assignments.

Obtains and prepares process samples and performs basic lab analysis.

Adheres to all safety procedures, practices and requirements.

Performs other duties as assigned by Management.

Must be available for call in as assigned and emergencies as needed.

### **SUPERVISION RECEIVED**

Works under the general supervision of the Plant Operations Division Manager or other administrative superior who assigns and reviews work. Completed work is reviewed as needed for accuracy and timeliness and for overall results achieved.

### **SUPERVISION EXERCISED**

Work is performed in a team environment which may require the need to act as team lead, project coordinator, or project assistant as required. May be required to act as a trainer.

### **WORKING CONDITIONS & PHYSICAL DEMANDS**

This work is performed both indoors and outdoors in in all kinds of weather. Employees are required to take appropriate safety precautions to minimize exposure to raw sewerage, odors, noise from machinery, grease and chemicals. Standing, walking, reaching, handling equipment and tools, climbing, crawling, climbing multiple floors of stairs, squatting and bending are daily physical demands. Occasional lifting of containers weighing over 50 pounds is required. This is a safety sensitive position. Plant operations is a seven (7) day a week, 24-hour a day responsibility.

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I understand that my signature on this document affirms that I have reviewed my job description and agree that I can perform the duties and functions as defined in the job description.

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Print Name

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Sign Name