

## WATER PLANT OPERATOR

FUNCTION: Water Plant

**\*Currently there are three possible shifts this position may fill, with varying days off and hours. If you have questions about this position, or the possible work shifts and hours please contact Mark Lant at 402-873-3353**

### DESCRIPTION OF WORK:

Under direction, participates in the operation and maintenance of the water treatment plant, collection and distribution system.

### EXAMPLES OF WORK:

Starting and stopping all plant equipment including but not limited to (wells, aerator, mixer, scraper, lime machine, chlorine injection) etc. Determining which wells to run to accommodate water usage. Adding appropriate chemicals to proper dosages. Backwashing filters. Running lab tests of Raw, Filtered, and Finished water. Entering daily data on worksheets (hardcopy and computer). Helping to maintain the appearance/cleanliness of the water plant and wells. Helping to maintain equipment and make repairs as necessary. And many other tasks as needed including helping other departments as needed for the betterment of Nebraska City Utilities.

### REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES:

Applicant must have a valid drivers license. Must have the ability to learn the knowledge of the principles, practices, and operations of a water treatment plant and its systems. Must have the ability to climb up and down ladders for maintenance of structures. Mechanical skills or ability to learn them is necessary for maintenance. A Positive attitude and teamworking skills are important. Computer skills or the ability to learn them is necessary.

### TRAINING AND EXPERIENCE:

Any combination of training and experience that will allow the incumbent to acquire the required knowledge, skills, and abilities to perform assigned tasks. Must have or be able to obtain a Grade IV license within a year from hire. After 3 years serving as a Grade IV Operator, the Operator will be expected to take the Grade III course and exam as soon as class is available and reasonably possible to attend. Advancement on the 7 Step Pay Plan will in part depend on obtaining the Water Operator Grade levels as outlined above and upon Performance Review. NCU encourages professional advancement in acquiring a Grade II and Grade I Water operator license as well as a Grade VI Backflow License as time allows and if desired. Applicant will also be required to gain CPR Certification and AED training.

## WORKING CONDITIONS:

Most, but not all work is performed in a plant setting. Some exposure to toxic material and contamination may be encountered on the job. Must be able to use a SCBA when working around toxic chemicals as well as the proper PPE to ensure a safe working environment in all tasks. Normal workweek is 40 hours, however depending upon water demand working hours may require variable start and end times with possible overtime. Emergency response and call back to work may be required in the event of a plant failure.

## REQUIRED TESTING:

Applicant may be required to perform and pass a pre-employment test to insure said applicant has the physical stamina to perform the job duties. The physical capacity profile test, approved by Nebraska City Utilities, will be administered by an approved contracted firm with Nebraska City Utilities.

Applicant must submit to drug testing prior to employment, and all testing, thereafter, as required according to the Nebraska City Utilities' Substance Abuse/Drug Free Workplace Policy. All testing will be approved by the Nebraska City Utilities and administered by an approved contracted firm of the Nebraska City Utilities.