

# WASTEWATER OPERATOR

## Function: Wastewater Treatment Plant

### DESCRIPTION OF WORK:

Under general supervision of the Wastewater Treatment Plant Supt or other designated individual, participates in the safe operation and maintenance of the Nebraska City Wastewater Treatment Plant.

### EXAMPLES OF WORK:

#### Essential Functions:

Participates in the operation and maintenance of the wastewater treatment facility; performs a variety of minor repairs on electrical and mechanical equipment, including controllers, switching gears, recording devices, mixing and clarifying equipment; makes rounds of the plant to assure that the equipment is operating properly; monitors wastewater flow and treatment through the plant; takes samples for laboratory analysis and performs standard tests; reads and changes charts and maintains plant records, prepares required reports; hauls sludge and applies it to designated farm grounds; maintains required wastewater operator's license; performs related work as required.

#### Non-essential Functions:

Does yard work, sprays weeds, fertilizes lawn.

### REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

Knowledge of: the principles, practices and operations of a wastewater treatment plant; the methods equipment, materials and tools used in repair of plant equipment; skill in: use of tools required for plant repair and operation of sludge hauling vehicle; ability to: inspect and diagnose the repair needs of the plant, retrieve data; maintain records and makes reports, communicate effectively with co-workers, the public and supervisors. A valid drivers license with CDL certification. Ability to operate a front-end loader.

### TRAINING AND EXPERIENCE:

Any combination of training and experience that will provide the incumbent the necessary knowledge, skills and abilities required for accomplishing the required tasks.

### WORKING CONDITIONS:

This position, for the most part, works in an enclosed water treatment plant; there is some chance that contact with disease carrying bacteria could be encountered, therefore a vaccination for hepatitis B is required and provided by Nebraska City Utilities. Wastewater Operator Certification Grade II or I is required for this position, with a Grade I certification to be obtained in the first year of operation and a Grade II certification to be obtained during the second year of operation if required. The normal workweek is 40 hours; however, the position is subject to work recall in an emergency, with also a small amount of scheduled weekend work on a rotating basis with time off the previous Friday to accommodate the 40 hours of a normal workweek.