# City of Ashtabula

# OPERATOR 1 (Class 1 Certification) Third Shift

**Department:** Water Pollution Control **Hours:** Third Shift 2300- 0700 Mon - Fri (with other shifts possible)

**Rate of Pay:** \$19.69/hr. (\$18.69/hour if employment with city is 120 days or less)

**Immediate Supervisor of the Position:** Superintendent of Water Pollution (or his designee)

### **General Statement of Duties:**

Operates treatment plant equipment under the general direction of the Assistant Superintendent to maintain proper degree of treatment. Regularly inspects plant equipment and processes for normal operation. Analyzes instrument readings and laboratory test results to maintain process performance. determines site and causes of any malfunctions and takes appropriate corrective measure. Makes required operational adjustments. Takes necessary readings and maintains logs and operating records. Communicates with other operators and supervisors regarding plant conditions. Extracts samples for routine laboratory tests and analysis, and adjusts chemical feeds for special operating conditions. Notifies appropriate personnel of needed repairs and may assist in making repairs. Performs routine maintenance functions and custodial duties. Performs other tasks as assigned.

#### **Qualifications Profile:**

## A. Formal Education and specific vocational preparation

Minimum high school graduate or equivalent plus 1 year experience in treatment plant operation. Chemistry, Science and Mechanical subjects highly desirable. State of Ohio Waste Water Class I Operator's Certification required.

#### **B.** General Requirements

Knowledge of wastewater processes and equipment involved in wastewater treatment.

Ability to direct and evaluate plant operation.

Ability to react promptly and efficiently to emergencies.

Ability to maintain and evaluate records.

Ability to perform basic maintenance functions

#### C. General Educational Development

#### Reasoning

Apply common sense knowledge of wastewater treatment to solve practical problems Interpret a variety of written and oral instructions

#### Mathematical

Perform ordinary arithmetic, algebraic and geometric procedures in practical applications

#### Language

Establish and maintain communications with supervisors and other employees Interpret safety, training and operating instructions Prepare or assist in the preparation of various reports and logs