

Water Treatment Operator I, II or III

The City of Napoleon has an immediate opening for the position of Water Treatment Plant Operator I, II or III. This position is responsible for performing tasks in the operation, maintenance and repairs of a water treatment plant. The plant operates 365 days a year and shifts are rotated on a weekly basis with required work on weekends and holidays. This is a full-time position with a pay rate of \$16.31 to \$26.79 per hour depending on certifications and experience. Applicant must possess and maintain a valid State of Ohio CDL, full Chemical Analysis Certification and full Microbiology Laboratory Certification (obtain within 12 months of appointment). Candidates will need to provide proof of certifications. Applications may be obtained between 7:30 a.m. – 4:00 p.m. from the City of Napoleon's Administration Building, 255 W. Riverview Ave. PO Box 151, Napoleon, Ohio, 43545 or at www.napoleonohio.com. A properly completed **notarized application** must be returned by 4:00 p.m. on Friday, November 9, 2018 to be considered. Applications submitted without following the above requirements will not be considered for employment. The City of Napoleon is an **Equal Opportunity Employer**.

City of Napoleon

Water Treatment Plant Operator I

Department: Water Treatment
Reports To: Water Superintendent
FLSA Status: Hourly (Non-Exempt)
Civil Service: Classified (Non-Competitive)
Union: AFSCME
Approved By: Monica Irelan, City Manager
Approved Date: October 26, 2016

SUMMARY

Performs routine tasks in the operation of a Water Treatment Plant; does related work as required. This is routine but responsible plant operation work. The ultimate responsibility of a Water Treatment Plant Operator at any level is the provision of an adequate supply of safe and potable water for public use. The work is performed in accordance with State and local regulations. Works under the general guidance and direction of the Water Superintendent and Chief Operator.

ESSENTIAL DUTIES AND RESPONSIBILITIES: include the following. Other duties may be assigned.

- Operates, oils and adjusts machinery.
- Makes regular inspections of plants and equipment to ascertain that it is in proper operation at all times.
- Starts and stops filter machinery and pumps, regulates valves and observes flow dials.
- Adds chemicals according to prescribed standards
- Draws samples of water for laboratory tests and analysis and assists in running the tests.
- Keeps record of results of laboratory tests.
- Cleans and sterilizes laboratory glassware and equipment.
- Adds chemicals according to prescribed standards.
- Cleans and backwashes filters
- Operates sludge removal equipment
- Makes repairs to pumps, motors, purification equipment and other machinery.
- Reads gauges and keeps logs of reading.
- Makes routine running repairs and services equipment.
- Keeps daily time and operation sheets.
- Sweeps and keeps building clean.
- Establishes regents and calibrate standards

QUALIFICATIONS

- Some knowledge of modern water treatment plant principles and operating practices.
- Mechanical skill.
- Ability to keep records and make reports.
- Ability to work with others.
- Willingness to complete required training courses.
- Dependable.
- Must be able to make simple mathematical calculations.
- Understands Rules and Regulations set by the Ohio EPA.

EDUCATION and/or EXPERIENCE:

- Some experience in the operation of a water treatment plants as a water treatment plant operator trainee
- High school diploma or equivalent; or combination of experience and training which provides the required knowledge's, skills and abilities.

LANGUAGE SKILLS

- Must be fluent in both writing and speaking the English language.

REASONING ABILITY

- Ability to understand and carry out complex oral and written directions.

CERTIFICATES, LICENSES, REGISTRATIONS

- Must have a Class I Operators Certificate.
- Must possess and maintain a valid Ohio Driver's License.
- Must possess and maintain a valid Ohio CDL license.
- Must be Laboratory Certified by the EPA

PHYSICAL DEMANDS

- Must be able to lift and move fifty (50) pounds easily and up to one hundred (100) pounds on occasion.
- Must be able to work weekends and Holidays on a rotating shift.
- Must have good hearing and eyesight with or without corrective measures.

WORK ENVIRONMENT

This job must be performed on-site, unless otherwise directed.

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily with or without reasonable accommodation and possess or have the qualifications listed. The requirements listed are representative of the knowledge, skill, and/or physical ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

City of Napoleon

Water Treatment Plant Operator II

Department: Water Treatment
Reports To: Water Superintendent
FLSA Status: Hourly (Non-Exempt)
Civil Service: Classified (Non-Competitive)
Union: AFSCME
Approved By: Monica Irelan, City Manager
Approved Date: October 26, 2016

SUMMARY

Performs routine tasks in the operation of a Water Treatment Plant; does related work as required. This is routine but responsible plant operation work. The ultimate responsibility of a Water Treatment Plant Operator at any level is the provision of an adequate supply of safe and potable water for public use. The work is performed in accordance with State and local regulations. Works under the general guidance and direction of the Water Superintendent and Chief Operator.

ESSENTIAL DUTIES AND RESPONSIBILITIES: include the following. Other duties may be assigned.

- Performs detailed laboratory and biological tests.
- Leads in and oversees maintenance and makes general running repairs to motors, valves and other plant equipment.
- Prepares reports on all unusual occurrences.
- Operates, oils and adjusts machinery.
- Makes regular inspections of plants and equipment to ascertain that it is in proper operation at all times.
- Starts and stops filter machinery and pumps, regulates valves and observes flow dials.
- Adds chemicals according to prescribed standards
- Draws samples of water for laboratory tests and analysis and assists in running the tests.
- Keeps record of results of laboratory tests.
- Cleans and sterilizes laboratory glassware and equipment.
- Adds chemicals according to prescribed standards.
- Cleans and backwashes filters
- Operates sludge removal equipment
- Makes repairs to pumps, motors, purification equipment and other machinery.
- Reads gauges and keeps logs of reading.
- Makes routine running repairs and services equipment.
- Keeps daily time and operation sheets.
- Sweeps and keeps building clean.
- Inspects and maintains intake towers, Miex and water plant
- Runs and calibrates meters in lab
- Establishes regents and calibrate standards
- Utilizes computer for data entry of records and other related documents.
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QUALIFICATIONS

- Good knowledge of the operation and maintenance of water treatment plant equipment;
- Ability to make mechanical repairs;
- Ability to work with others;

- Ability to plan work;
- Ability to prepare reports;
- Willingness to complete required training courses;
- Dependable
- Must be able to work weekends and Holidays on a rotating shift.
- Understands Rules and Regulations set by the Ohio EPA.

EDUCATION and EXPERIENCE:

- Considerable experience in water treatment plant operation and maintenance at the level of Water Treatment Plant Operator I and completion of a standard high school course, including or supplemented by courses in chemistry and related subjects or any equivalent combination of experience and training which provides the required knowledge's, skills and abilities.

LANGUAGE SKILLS

- Must be fluent in both writing and speaking the English language.

REASONING ABILITY

- Ability to understand and carry out complex oral and written directions.

CERTIFICATES, LICENSES, REGISTRATIONS

- Must have a Class II Operators Certificate (EPA).
- Must possess a valid Ohio Driver's License.
- Must possess and maintain a valid CDL license.
- Must be laboratory certified and possibly microbiological.

PHYSICAL DEMANDS

- Must be able to lift and move fifty (50) pounds easily and up to one hundred (100) pounds on occasion.
- Must have good hearing and eyesight with or without corrective measures.

WORK ENVIRONMENT

This job must be performed on-site, unless otherwise directed.

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily with or without reasonable accommodation and possess or have the qualifications listed. The requirements listed are representative of the knowledge, skill, and/or physical ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Water Treatment Plant Operator III

Department: Water Treatment
Reports To: Water Treatment Superintendent
FLSA Status: Hourly (Non-Exempt)
Civil Service: Classified (Non-Competitive)
Union: AFSCME
Approved By: Monica Irelan, City Manager
Approval Date: October 26, 2016

SUMMARY:

Performs routine tasks in the operation of a Water Treatment Plant; does related work as required. This is routine but responsible plant operation work. The ultimate responsibility of a Water Treatment Plant Operator at any level is the provision of an adequate supply of safe and potable water for public use. The work is performed in accordance with State and local regulations. Works under the general guidance and direction of the Water Superintendent and Chief Operator.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

- Inspects and maintains intake towers, Miex and water plant
- Collects samples for laboratory tests
- Conducts chemical tests and analysis
- Runs and calibrates meters in lab
- Establishes regents and calibrate standards
- Makes repairs to pumps, motors and equipment
- Utilizes computer for data entry of records and other related documents.
- Reports needs for major equipment repairs
- Keeps records and makes reports
- Operates, oils and adjusts machinery.
- Makes regular inspections of plants and equipment to ascertain that it is in proper operation at all times.
- Starts and stops filter machinery and pumps, regulates valves and observes flow dials.
- Adds chemicals according to prescribed standards
- Draws samples of water for laboratory tests and analysis and assists in running the tests.
- Keeps record of results of laboratory tests.
- Cleans and sterilizes laboratory glassware and equipment.
- Adds chemicals according to prescribed standards.
- Cleans and backwashes filters
- Operates sludge removal equipment
- Makes repairs to pumps, motors, purification equipment and other machinery.
- Reads gauges and keeps logs of reading.
- Makes routine running repairs and services equipment.
- Keeps daily time and operation sheets.
- Sweeps and keeps building clean.
- Performs other related work as required of a class 3 operator.

QUALIFICATIONS

- Must have thorough knowledge of mode in water treatment plant principles and operating practices.
- Must have mechanical ability.
- Must be able to plan and work with others.
- Must be able to keep records and make reports.
- Must be dependable.
- Must be able to make simple mathematical calculations.
- Understands Rules and Regulations set by the Ohio EPA.

EDUCATION and/or EXPERIENCE

- Graduation from high school or a GED equivalent; or any equivalent combination of experience and training that provides the required knowledge, skills and abilities.
- Must have considerable experience at the level of a Water Treatment Plant Operator II.

LANGUAGE SKILLS

- Must be fluent in both writing and speaking the English language.

REASONING ABILITY

- Ability to understand and carry out complex oral and written directions.

CERTIFICATES, LICENSES, REGISTRATIONS

- Must possess and maintain a Ohio Water Treatment Plant Operator Class III certification.
- Must possess a valid Ohio Driver's License.
- Must possess and maintain a valid CDL license.

PHYSICAL DEMANDS

- Must be able to lift and move fifty (50) pounds easily and up to one hundred (100) pounds on occasion.
- Must be able to work weekends and Holidays on a rotating shift.
- Must have good hearing and eyesight with or without corrective measures.

WORK ENVIRONMENT

This job must be performed on-site, unless otherwise directed.

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily with or without reasonable accommodation and possess or have the qualifications listed. The requirements listed are representative of the knowledge, skill, and/or physical ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.