CITY OF MIDDLETON



P.O. Box 487, 1103 W. Main Street, Middleton, ID 83644 208-585-3133 Fax (208) 585-9601 citmid@middletonidaho.us www.middleton.id.gov

Job Announcement

Position Summary: Performs skilled work involved in the operation, control, monitoring, adjusting and maintenance of the City's class III Wastewater Treatment, ICEAS (Intermittent Cycle Extended Aeration System). Holds Operational Responsibility for ensuring all procedures are performed safely and in compliance with local, State, and Federal rules and laws, including permit compliance with the Environmental Protection Agency's National Pollutant Discharge Elimination System (NPDES) after July 1 2018 (DEQ IPDES).

Position: Public Works Dept. - Wastewater Treatment Operator III

Application Deadline: open until filled

Wage Rate: \$24.04/hr – \$32.25/hr

Benefits: Paid vacation and sick leave, PERSI retirement, some life insurance products, and City pays 100% health insurance (medical/vision/dental) premiums for employees and 50% for dependents.

Responsibilities:

The Wastewater Treatment Operator III position is full-time with City benefits. This position reports to lead treatment operator. The city may assign or reassign duties and responsibilities from or to this position at any time, and expects the Operator III to:

- 1) know and perform, at an advanced level, all aspects of operation, cleaning, maintenance, repair, program development, and expansion of wastewater buildings, plant equipment, and processes,
- 2) sample and analyze influents and effluents as prescribed by analytical procedures established by supervisors and regulating agencies,
- 3) record and enter into electronic files, test results and other pertinent data to identify variations in flow and water quality, and makes appropriate changes,
- 4) maintain accurate records of data, process, and lab results to ensure compliance with standard operating procedures and practices of the local, state and federal governments,
- 5) assist public-works employees in constructing, repairing and maintaining the City's owned and operated infrastructure, water-quality and reuse projects,
- 6) operate, monitor, control and maintain:

<u>Pretreatment</u>: pumps, screens, and grit removal system.

<u>Primary & Secondary treatment</u>: two Sequencing Batch Reactors, three positive displacement blowers, and diffused air system,

Final treatment: UV system,

<u>Preventative maintenance</u>: conduct routine inspections, troubleshoot equipment failures, identify needs, and complete or schedule maintenance and repairs;

- 7) perform statistical process control (SPC), laboratory procedures, and routine microscopic examinations of wastewater,
- 8) records operational data, laboratory test results, and meter and gauge readings on specified forms,
- 9) review lab and operational SPC and inspection results, and initiates any necessary adjustments to ensure regulatory compliance,

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- 10) calibrate and adjust automated sampling equipment, dissolved oxygen meters, pH meters, and facility flows, and
- 11) maintain a safe, clean and orderly work environment, and monitor site security.

Minimum Qualifications:

- 1. High School diploma or GED
- 2. Valid Idaho driver's license,
- 3. Valid Idaho class III or higher wastewater treatment license,
- 4. Ability and willingness to upgrade classification to Class IV,
- 5. At least five (5) years of experience, during last eight years, performing wastewater treatment operations,
- 6. Ability to work on-call and two weekends a month (schedule to be determined after hired),
- 7. Functional knowledge of principles used in various processes of advanced wastewater treatment; chemical/physical and biological processes, microbiology and laboratory practices required to properly evaluate treatment processes; machines and tools used in wastewater treatment and their maintenance; Statistical process control for problem identification and resolution; PLC's used for automation of electromechanical processes; industrial computer control system such as supervisory control and data acquisition (SCADA) for facility monitoring, database software and filing systems, and
- 8. Optimistic and willing attitude displayed by polite, fair and friendly conduct and speech toward co-workers and others.

Ability to:

- 1. Understand and follow oral and written instructions,
- 2. Communicate clearly and concisely, both orally and in writing, and
- 3. Proficiently use a cell-phone and computer (email and internet).

HIRING PROCESS: Applicants are required to submit a cover letter, resume, and three professional references to Becky Crofts, City Administrator, City of Middleton, P.O. Box 487, Middleton, Idaho 83644. Applicants meeting minimum requirements will be invited to interview in Middleton.