

Upper Occoquan Service Authority Human Resources Department

14631 Compton Road • Centreville. VA 20121

Tel. | (703) 830-2200 • Fax | (703) 266-0682 • Email | good.jobs@uosa.org

MECHANIC I/MECHANIC II

\$5000 Sign On Bonus

*One position is available; to be filled based on the candidate's qualifications.

\$5000 Sign On Bonus (After successfully completing 6 months of employment)

ABOUT THE ORGANIZATION

The Upper Occoquan Service Authority (UOSA) a regional water reclamation plant, has an opening for a **Mechanic I/II** in our Operations & Maintenance Division.

RESPONSIBILITIES:

The candidate will be responsible for performing skilled work in the installation, maintenance, and repair of heavy-duty sewage treatment facilities, mobile and special purpose equipment; performs other duties as assigned. Is required to be on call as scheduled. Is exposed to a wastewater biological and chemical hazardous environment and the hazards of rotating equipment.

The **Mechanic II** will perform a wide variety of skilled tasks in maintaining and repairing mobile, and special purpose equipment as well as sewage treatment equipment. Work requires the operation of machinery in addition to servicing, repairing and maintaining equipment. Assignments are received in the form of oral and written instruction which may be accompanied by blueprints, sketches, and simple diagrams. Works with limited direction of a Mechanic I or the supervision of the Mechanical Systems Manager or Lead Mechanic, who assigns and checks work for completeness.

The **Mechanic I** requires journeyman level experience with proficiency in performing tasks in a safe and efficient manner. Employees in this class are responsible for directing and participating in a variety of skilled tasks. Work requires the operation of machinery, but emphasis is upon servicing, repairing, and maintaining equipment. Work assignments are varied, and employees must be able to perform with skilled proficiency in several of the mechanical trades. Incumbents are expected to discover mechanical deficiencies and to eliminate defects. Work is performed under the supervision of the Mechanical Systems Manager or Lead Mechanic who assigns and checks work for completion. May provide direction over Mechanic II and III performing specific maintenance duties. Must be able to work independently and without direction and supervision in order to successfully complete assignments.

EXAMPLES OF WORK (ILLUSTRATIVE ONLY):

- Performs major repairs, maintenance, and modification of carbon regeneration system, pumping stations, headworks, solids handling equipment, automotive equipment and may include the maintenance of electrical and electronic equipment/devices.
- Welds repairs and fabricates various items out of mild steel, stainless steel, and aluminum.
- Checks accuracy of finished work against specifications using a variety of measuring devices.
- Uses calipers and other precision measuring tools.
- Tests, repairs and installs pipe systems for water, air, oil, gas, chemicals, steam, and sewage using a
 variety of materials such as ductile iron, carbon steel pipe, copper, PVC and CPVC, stainless steel,
 transite and reinforced concrete.



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- Tests, installs and repairs a wide variety of rotating equipment such as pumps, blowers and fans to include centrifugal, positive displacement, compressors and multi stage units.
- Reads and interprets drawings and plans to determine layout of pipe systems.
- Installs and maintains system components, such as steam traps, vents, drains, meters, fittings, and a wide variety of valves and actuators.
- Performs skilled mechanical work on heavy equipment.
- Determines general condition of equipment, causes for failure, and the need for corrective action.
- Inspects equipment for functional ability, wear, alignment, and adjustments.

REQUIREMENTS:

Mechanic II:

- o Completion of high school or GED is required. Some mechanical work experience and /or applicable trade school training is desired. Any equivalent combination of education, experience and training which provides the required knowledge, skills and abilities is acceptable.
- A minimum of 2 years of experience at the Mechanic III level or 4 years of experience in mobile, vehicular, and industrial mechanical equipment maintenance and repair or related field is required.

Mechanic I:

- Completion of high school or GED is required. A vocational school program is desired or any equivalent combination of education, experience and training which provides the required knowledge, skills and abilities is acceptable.
- o A minimum of 2 years Mechanic II level or 6 years of experience in mobile, vehicular, and industrial mechanical equipment maintenance and repair or related field is required.
- Must be able to pass the practical and written exams and meet all the requirements of a Mechanic I.
- Must be able to handle the physical requirements of the position to include extensive walking, bending, stooping, climbing of stairs and ladders, and lifting/carrying up to 75 pounds.
- Possession of a vehicle operator's license valid in the Commonwealth of Virginia is required.

The vacancy notice does not imply that these are the only duties, including essential duties, to be performed in the position. Please request a full job description from the HR Department via email at good.jobs@uosa.org.

All employment offers are contingent upon the successful completion of a pre-employment drug and alcohol screening, physical exam, and background check paid for by UOSA.

In order to be fully considered for the position, all applicants must submit a complete online application along with an updated resume via the UOSA website: **Uosa.org/Careers** > **Candidate Profile.**

Once logged into your profile, click on Find Jobs in the upper left hand corner of the screen, followed by **Search for Jobs**. Review the vacancy and apply for the position.

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^{*}Starting salary will be between minimum and midpoint in the range.