

Code: 2226

Title: UTILITY MAINTENANCE WORKER I

SUMMARY: Performs routine cleaning, repair, inspection, vector control, disinfection and maintenance of sanitary sewage conveyance systems (gravity and pressure).

DUTIES/RESPONSIBILITIES: (Work assignments may vary depending on the department's needs and will be communicated to the applicant or incumbent by the supervisor.)

Operates specialized equipment, machines and vehicles such as pressure cleaners, sprayers, television inspection equipment, vacuum, balling and rodding machines;
Performs preventive maintenance and repair of sewer lines, cleanouts, manhole structures and covers and wastewater pumping system facilities;
Locates and removes blockages in sewer lines and manholes;
Clears the area around manhole covers and physically adjusts the structure and/or cover assembly;
Performs routine operational checkouts on wastewater pumping systems;
Applies and properly disposes of pesticides, disinfectants and oxidizing agents encountered in duties;
Performs operator-level servicing, adjustment and maintenance of specialized tools, equipment, assigned vehicles and machinery;
Complies with all operational safety regulations by maintaining and using safety and personal protective equipment;
Stores, handles, applies and disposes of hazardous materials generated by work assignments as instructed in the Material Safety Data Sheet (MSDS);
Establishes and maintains appropriate worksite traffic control/warning devices and measures;
Assists other Utility Maintenance Workers in flow/atmospheric monitoring and television inspection of systems by placing and retrieving monitoring/inspection devices and equipment.

KNOWLEDGE & SKILLS:

Knowledge of:

- operation of specialized maintenance equipment and machines;
- occupational hazards and safety procedures;
- worksite traffic control/safety procedures;
- application and disposal of pesticides, disinfecting and oxidizing agents;
- mechanical principles and the use of hand tools;
- operating principles of wastewater pumping systems;
- operating principles of sewer inspection equipment.

Skill in:

- identifying and reporting hazardous conditions;
- following verbal and written instructions;
- applying and properly disposing of pesticides and oxidizing agents;
- operating specialized equipment and machines used in sewer maintenance and inspection;
- performing operator-level servicing, maintenance and adjustment of equipment, machinery and assigned vehicles;
- implementing traffic and other operational safety procedures;
- maintaining and safely using individual safety and protective equipment;
- using hand tools and making minor mechanical repairs;
- reading and interpreting technical data, maps and plans;
- assisting in the operation of wastewater pumping systems.

MINIMUM QUALIFICATIONS:

High school diploma or GED equivalency and six months of experience in the operation of sewage conveyance systems, or performing maintenance work in an industrial work setting or construction site.

OTHER REQUIREMENTS:

Licenses and Certificates: A valid Class D Arizona driver's license is required for all positions in this classification at time of appointment. All positions require valid Grade 1 Arizona Department of Environmental Quality Wastewater Collection certification upon completion of initial or promotional probation and some positions may require a valid Class B Arizona Commercial Driver's License (CDL), with appropriate endorsements upon completion of initial or promotional probation. Failure to obtain/maintain the required licensure/certification shall be grounds for termination.

Special Notice Items: Some positions may carry the risk of exposure to infectious diseases, asbestos or wastewater and sewage products, therefore special medical screening prior to or during employment may be necessary to assure employee health and safety.

Physical/Sensory Requirements: All positions require the ability to lift up to 100 pounds for brief periods. All positions require the ability to enter and work in confined spaces, which may require the proper wearing of individual safety and protective equipment.

This classification specification is intended to indicate the basic nature of positions allocated to the classification and examples of typical duties that may be assigned. It does not imply that all positions within the classification perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

Pima County

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