

*Code: 2711*

*Title: WASTEWATER TREATMENT PLANT ATTENDANT*

**SUMMARY:** This classification monitors wastewater treatment plant (WWTP) equipment operation, wastewater flow and the general condition of the physical site of any outlying wastewater treatment facility or stabilization pond and assists Wastewater Treatment Plant Operators in WWTP facility and system operation.

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

Monitors chlorination equipment for proper functioning, reporting deficiencies to supervisor;  
Monitors flow measuring devices for proper functioning and corrects deficiencies;  
Collects, labels, documents and transports discrete samples of effluent of various treatment processes for lab analysis;  
Checks, oils, and greases pumps, and assists WWTP Operator and WWTP Mechanics in routine maintenance tasks;  
Performs general maintenance of assigned grounds and buildings;  
Checks status of charts on recording devices and replaces as required;  
Records readings from metering devices, and replaces as required;  
Monitors wastewater treatment equipment for proper functioning, and reports deficiencies to supervisor;  
Applies relevant industrial safety practices;  
Operates and performs operator-level servicing, maintenance and adjustments of vacuum and dump trucks.

**KNOWLEDGE & SKILLS:**

Knowledge of:

- regulatory requirements for NPDES, APP and Reuse Permits;
- basic mathematics;
- wastewater treatment processes;
- principles of operation of wastewater treatment plant equipment;
- hazardous material handling and communication standards;
- relevant industrial safety practices.

Skill in:

- following oral and written instructions;
- operating mechanical equipment;
- making basic mathematical calculations;
- using industrial safety procedures on the job;
- operating and performing operator-level servicing, maintenance and adjustments of vacuum and dump trucks;
- collecting, labeling, documenting and transporting samples of effluents and wastewater for lab analysis;

**MINIMUM QUALIFICATIONS:**

(1) Graduation from high school or GED equivalency and six months of experience in wastewater treatment plant operations or maintenance.

OR

(2) One year of experience in wastewater treatment, construction or non-automotive mechanical maintenance activities.

**OTHER REQUIREMENTS:**

**Licenses and Certificates:** A valid Arizona Class D Driver's License is required at time of appointment. Some positions may require a valid Class B Arizona Commercial Driver's License.

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

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