

WASTEWATER TREATMENT PLANT OPERATOR I

Department: Public Works **Classification/Grade:** 20
Division: Sanitation **FLSA Status:** Non-Exempt
Reports to: WWTP Supervisor **Date Approved:** _____

Job descriptions/specifications are only intended to present a descriptive summary of the range of duties, tasks, and responsibilities associated with a specified position. Therefore, descriptions/specifications may not include all duties performed by the individual. In addition, descriptions/specifications are intended to outline the minimum qualifications necessary for entry into the position/class and do not necessarily convey the qualifications of incumbents within the position/class.

DEFINITION

To perform a variety of skilled duties involved in the maintenance, repair and construction of facilities and equipment maintained by the Wastewater Treatment Plant.

ESSENTIAL JOB FUNCTIONS AND RESPONSIBILITIES:

(Essential functions are those functions that the individual who holds the position must be able to perform unaided or with the assistance of reasonable accommodation.)

1. Serve as a representative of the City of Mesquite, demonstrating a positive attitude and progressive actions through the display of professionalism, courtesy, and appropriate tact and discretion in all interactions with other employees and with the public.
2. Responsible for readings and samples.
3. Clean, maintain and paint pump and reservoir sites; drain, wash down, repair inside coating, and assist in the chlorination of wells and reservoirs including reclaim water facilities.
4. Assist in the maintenance of reservoir sites, pump and booster sites
5. Maintenance of manholes, as required.
6. Assist in the maintenance of and repair of Utility Services equipment; clean and service powered and stationary equipment.
7. Maintenance at Overland Flow., main plant, and Rapid Infiltration Basins.
8. Maintenance of aerators in ponds.
9. Maintenance of fencing.
10. Be dependable and meet acceptable attendance requirements at all times.
11. Follow all applicable safety rules and regulations.

OTHER JOB FUNCTIONS:

- A. Attend safety meetings.
- B. Perform other related duties as assigned.

QUALIFICATIONS:

The degree of knowledge and ability as outlined under this section is that which is necessary to satisfactory perform the essential functions of this position.

Knowledge of:

- Basic principles and practices of water services repair and maintenance.
- A variety of water structures including reservoirs, wells, and pipelines.
- A variety of water repair equipment including but not limited to jackhammers, boring machines, sandblasters, and related equipment.

Ability to:

- Operate a variety of water repair equipment in a safe and effective manner.

- Operation of general hand and power tools
- Repair and maintain a variety of water structures including reservoirs, wells, pumping stations and pipelines.

Special Requirements

Residency Requirement: Must be able to respond within 20 minutes from residence.

Experience, Education & Training:

Any equivalent combination of training, education and experience which provides the individual with the required knowledge, skills, and abilities to perform the job. A typical way to obtain the required knowledge and abilities would be:

Education: High school diploma or G.E.D.

Experience: One year experience in the operation of heavy equipment. General knowledge and experience in vehicle maintenance.

Training: Classes as required to perform job.

License or Certificate: Must possess, at the time of employment and continuously throughout employment, a valid Nevada Class “C” driver’s license. Grade I Nevada WWTP operator’s license. Pesticide and herbicide use certification.

WORKING CONDITIONS:

Work is performed under the following conditions:

Work is primarily performed outside in varying and extreme weather conditions for extended periods of time where employees are exposed to excessive loud noise, vibration, dust and traffic.

Physical Requirements:

Physical effort is required to perform heavy manual labor in confined and cramped spaces and uncomfortable conditions; constant walking, kneeling, stooping, walking, bending, twisting, reaching, and standing for long periods of time. Moderate amount of mental effort required. Regular lifting/carrying/pushing or pulling of objects and equipment ranging in weight from 25 to 100 lbs is required. Must be able to work weekends, holidays, and evenings. Subject to 24 hour call back for emergency conditions.

Job Hazard/Risk Factors:

Employees risk physical hazard from mechanical and electrical equipment, exposure to live sewer systems, storm drain systems, sewer lift stations, human debris, drug paraphernalia, heavy equipment, working in and around trenches, hazardous gases, fumes, paint, chemicals and pesticides.

The City of Mesquite is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the City will provide reasonable accommodation to qualified individuals. The City of Mesquite encourages both incumbents and individuals who have been offered employment to discuss potential accommodations with the employer.

Revised & approved: September 2002