

Terrebonne Parish Consolidated Government

JOB DESCRIPTION

POSITION TITLE..... Senior Stationary Equipment Mechanic – WWTP (Pump Mechanic)

DEPARTMENT..... Public Works

DIVISION..... Pollution Control-Treatment

CLASSIFICATION/GRADE....: Senior Stationary Equipment Mechanic/108

REVISED..... 01/2011

REPORTS TO.....: Sewerage Superintendent - Treatment

REVIEWED.....: 01/2011 **WAGES....**: Hourly

SUMMARY:

Under the direct supervision of the Sewerage Treatment Superintendent, Senior Stationary Equipment Mechanic performs mechanical repairs as required to maintain a minimum of twelve (12) Wastewater Treatment Plants knowledge in all phases of mechanical processors for the equipment is necessary.

BASIC FUNCTIONS:

- 1. Works closely with Superintendent on repairs to maintain a twenty-four (24) hour operation, of a 16 MGD wastewater facility, which includes centrifugal pumps, sewage grinders, air and gas compressors, sludge collection equipment, sludge pumps, metering pumps and aerators.
- 2. Able to interpret shop drawings and manufacturers specifications.
- 3. Good oral and written communication skills.
- 4. Perform minor piping repairs.
- 5. Diagnose mechanical equipment with is not functioning properly.
- 6. Disassemble mechanical equipment and change parts which are in need of repair or replacement.
- 7. Performs regularly scheduled maintenance on plant equipment (greasing, changing oil, checking belts, cleaning check valves and etc.)
- 8. Preventive maintenance program (PMP): performs other duties as required by Superintendent.

OTHER REQUIREMENTS:

- 1. Must be willing to work indoors and outdoors to maintain wastewater treatment plant equipment with frequent exposure to wastewater, noise, heat, cold, and other hazardous conditions.
- 2. Must be physically capable of performing labor-intensive tasks:
 - a. Light and heavy lifting up to 50 60 lbs.
 - b. Routine bending, climbing ladders/stairways and working off of scaffolding, building structures and inside enclosed access areas and turning of valves.
- 3. Must be willing to work overtime, including nights, weekends and holidays.
- 4. Must be willing to work in other areas of the division as needed.
- 5. Must have the ability to read and interpret written and oral instructions.
- 6. Must possess valid Louisiana Driver's License.
- 7. Must have and maintain home telephone service for emergency call-outs purposes.

EDUCATION/EXPERIENCE:

- 1. High School Diploma or GED Graduate required.
- 2. Some experience with a Preventive Maintenance and Work Order System helpful.
- 3. Able to interpret shop drawings.
- 4. Two (2) to five (5) years experience required working with various types of mechanical equipment (wastewater).
- 5. Ability to obtain State Certification in Wastewater Collection IV.