

JOB DESCRIPTION, MECHANIC III
REVISED NOVEMBER 2011

RESPONSIBILITIES AND/OR DUTIES, GENERAL.

Must maintain good punctuality and attendance record.
Must maintain good working relationship with other employees.
Must comply with safety program.
Must comply with Lead Mechanic's instructions.
Must perform daily tasks as assigned.

SKILLS.

Must have the ability to use common Mechanic's hand tools.
Must have ability to understand written communications.
Must have ability to understand oral communications.
Must be able to operate all Authority vehicles, excluding the backhoe and sludge hauling truck.
Must have ability to use Authority software.

KNOWLEDGE AND EXPERIENCE REQUIRED.

One (1) years experience as a Mechanic on equipment similar to that used in Wastewater Treatment Facilities.
Experience in the use of manuals and schematics.

SCHOOLING REQUIRED.

High school diploma or equivalent.

PHYSICAL REQUIREMENTS.

Work is physically demanding with recurring visits to all areas of the treatment systems. There is considerable walking, bending, and climbing to get in and out of tanks, pump station wells, incinerators, and all other structures at all SBRSA Facilities.

Employee must maintain personal health and good physical condition to enable employee to perform scheduled work as assigned.

NEW HIRES.

Must pass doctors medical and back examinations and possess a valid driver's license.

SUPERVISORY CONTROLS.

Reports to Lead Mechanic, Assistant Maintenance Manager or Plant Manager.

RECORD KEEPING.

Must accurately and legibly complete all routine schedule forms.
Must accurately and legibly record totalizer readings.
Must accurately and legibly complete written reports of work completed.

PROBLEM SOLVING.

1. Understand Function Of all Control Panel.
2. Respond To Pump Station Alarms. Recognize problem, repair or assist in repair.
3. Respond To Upstream Alarms. Recognize problem and repair or assist in repair.
4. Respond To River Road Alarms. Recognize problem and repair or assist in repair.

TASKS.

Must have the ability to perform the following tasks:

- 1 Routine surveillance, River Road Plant
- 2 Surveillance of all Pump Stations.
- 3 Surveillance of Upstream plants.
- 4 Switching on line and off line comminutors.
- 5 Changing pump sequence at Pump Stations.
- 6 Valving and switching on line and off line pumps at Chemical Building.
- 7 Valving and switching on line and off line pumps at Septage Building.
- 8 Valving and switching pumps, scum stations.
- 9 Switching pumps: thickened sludge, final water, Cl2, process scrubber, backwash return, backwash surface wash; changing Hoffman blowers
- 10 Packing valves.
- 11 Packing pumps.
- 12 Lubricate all equipment
- 13 Change oil and/or grease in all equipment.
- 14 Perform other tasks as assigned.