

DELAWARE SOLID WASTE AUTHORITY

JOB DESCRIPTION

APRIL 1, 2009

TITLE: LANDFILL GAS PLANT SUPERVISOR
REPORTS TO: MANAGER OF LANDFILL GAS SYSTEMS
JOB CLASS: EXEMPT
LOCATION: CHERRY ISLAND LANDFILL

PURPOSE:

This position oversees the operation of the landfill gas (LFG) compressor plant and flare station (including associated sulfur removal system) in accordance with DSWA Policy, all applicable contracts, permits and safety procedures.

JOB DUTIES:

- * Schedules and supervises landfill gas plant staff
- * Performs required operations and maintenance (O&M) as needed to a variety of machinery including (but not limited to) air coolers, compressors, coalescing filters, oil/water separator, refrigeration skid, pumps, flares, GC, flowmeters, LO-CAT unit
- * Troubleshoots equipment as needed
- * Coordinates operations with Conectiv operators and other DSWA (LFG collection) staff.
- * Coordinates with subcontractors as necessary to complete required tasks
- * Maintain operations logs as needed
- * Maintain permit compliance with appropriate testing, reporting and recordkeeping
- * Maintains DOT pipeline compliance through performance and recordkeeping
- * Basic troubleshooting, wiring, uploading/downloading for programming logic controllers (PLC)

- * Perform visible emission observations
- * Must be available to be on call as necessary (usually every third week).

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Generates account applications, purchase orders.

Schedules and coordinates equipment maintenance as necessary.

Maintains supply inventory including ordering and billing. Picks up supplies from local vendors as necessary.

Performs related work as required.

QUALIFICATIONS:

Possession of a high school diploma or equivalent. Possession of a valid Class D driver's license with a good driving record. Knowledge, experience, and ability to repair and maintain tools, equipment, and machinery. Ten (10) years' experience in a related mechanical, electrical or industrial field. Knowledge of the hazards and safety precautions associated with this position. OSHA or other safety training preferred.

Note: This is a safety sensitive position and requires drug testing as a condition of employment.

*Denotes essential functions of the job