

DELAWARE SOLID WASTE AUTHORITY

JOB DESCRIPTION

APRIL 1, 2009

TITLE: LANDFILL GAS PLANT OPERATOR III

REPORTS TO: LANDFILL GAS PLANT SUPERVISOR

JOB CLASS: NON-EXEMPT

LOCATION: CHERRY ISLAND LANDFILL

PURPOSE:

This position performs various operations and maintenance (O&M) functions to 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:

- \* Performs required 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
- \* Maintains operations logs as needed
- \* Maintains permit compliance with appropriate testing, reporting and record keeping
- \* Maintains DOT pipeline compliance through performance and record keeping
- \* Basic troubleshooting, wiring, uploading/downloading for programming logic controllers (PLC)
- \* Perform visible emission observations

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Provides backup to the Wellfield Collection Staff as required

Must be available to be on call as necessary (usually every third week).

Performs other duties as assigned.

**QUALIFICATIONS:**

Possession of a high school diploma or equivalent and six (6) years' experience in a related mechanical, electrical or industrial field. Possession of a valid driver's license with a good driving record. Knowledge, experience, and ability to repair and maintain tools, equipment, and machinery 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