D E L A W A R E   S O L I D   W A S T E   A U T H O R I T Y

J O B   D E S C R I P T I O N

MAY 6, 2013

TITLE: WELLFIELD TECHNICIAN III

REPORTS TO: LANDFILL GAS FOREMAN

JOB CLASS: NON-EXEMPT

LOCATION: STATEWIDE

PURPOSE:

To provide Engineering with services related to maintaining and operating landfill gas wellfields.

JOB DUTIES:

* Modifies landfill gas systems in accordance with system or landfill needs

* Expands landfill gas system in accordance with plans

* Repairs landfill gas system as necessary

* Installs passive flares as required

* Operates in a safe and efficient manner

* Supports data acquisition and monitoring as necessary to maintain compliance with permits

* Inspects landfill gas systems to evaluate system performance and identify potential malfunctions

* Responds to on-call alarms (24-hour) to identify and rectify the source of the environmental protection and monitoring system alarms.

    Provides backup to the equipment operator

    Performs required operations and maintenance as needed to a variety of machinery including (but not limited to) air coolers, compressors, coalescing

filers, oil/water separator, refrigeration skid, pumps, flares, GC flow meters and blowers.

Perform inspection and troubleshooting of equipment.

Collect data to maintain operations logs and generate daily reports.

Maintains permit compliance through performance and record keeping.

Maintains DOT pipeline compliance through performance and record keeping.

Performs related work as required

QUALIFICATIONS:

Possession of a high school diploma and eight (8) years of work experience that is applicable to duties and tasks listed above. Must be able to work in adverse weather conditions. Must possess basic knowledge of mechanics and heavy equipment. Possession of a valid driver's license with a good driving record. Completion of training to become a qualified Department of Transportation (DOT) pipeline operator within one (1) year.

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

*Denotes essential functions of the job