**TULSA DISPOSAL, LLC**

**TULSA, OKLAHOMA**

**TAB VIII**

**GENERAL INSPECTION PLAN**

In Compliance With

40 CFR 270.14 (b)(5)

Revised October 2015

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**8.0 - General inspection plan**

**ODEQ Item Number B-4, B-5**

**40 CFR 270.14(b)(5)**

Tab VIII provides information on the current general inspection program for Tulsa Disposal, LLC (the Facility) as required by 40 CFR 270.14(b)(5).

# General

The inspection plan was prepared for the Facility based on current activities at the Facility. Current activities are limited to operation of the groundwater treatment and recovery system including all associated monitoring wells and remediation equipment. The inspection program enables the Facility to detect, prevent, or respond to malfunctions in the recovery system.

# Groundwater Extraction and Treatment System Inspection

The groundwater remediation system at the Facility will be visually inspected at least twice per month to ensure the system is functioning properly. The bi-monthly system inspections consist of the following:

1. The control panel will be inspected to ensure that recovered groundwater is being pumped to the 500,000-gallon holding tank (Tank V-69).
2. The water level in Tank V-69 will be monitored using a level gauge to ensure that sufficient space is maintained in the tank.
3. The secondary containment for the unused Tank V-68 will be monitored for accumulation of excess precipitation. If excess precipitation is observed, then a sump pump will be used to transfer the precipitation into Tank V-69 or through the granular activated carbon system.
4. Tank V-69 and associated piping will be examined for punctures, cracks, and overall external condition.
5. During the corrective action monitoring, each groundwater monitoring well will be visually inspected to verify each well is locked and has not been subjected to vandalism or exterior deterioration.

# Security Inspection

Facility fences, gates, warning signs, alarm systems, and motion sensors will be checked monthly to ensure each is in good condition and functioning properly. If malfunctions in the security equipment are detected, the Facility Authorized Representative will be contacted, and arrangements will be made to correct the problem.