

**Inactive Hazardous Waste Site Operations and Maintenance Review Report**

Form Date 96.10.01

Site Name: HUNTINGTON LANDFILL Class: 2 Number: 152040

O&M Funding Source:  State Superfund  Federal Superfund  Municipal  Responsible Party

O&M Information: OBM Start: 03/96 End: Annual Cost: \$  Estimated

Interim Remedial Measures/Operable Units in O&M Phase:

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Drum Removal   | <input type="checkbox"/> Soil Removal                      | <input type="checkbox"/> Tank Removal                           |
| <input checked="" type="checkbox"/> Cap/Cover   | <input type="checkbox"/> Containment Structure             | <input checked="" type="checkbox"/> Fence/Security              |
| <input type="checkbox"/> Groundwater Recovery/Treatment                                 | <input type="checkbox"/> Leachate Collection/Treatment     | <input type="checkbox"/> Vapor Extraction/Treatment             |
| <input type="checkbox"/> Air Sparging/Stripper System                                   | <input type="checkbox"/> Treatment/Filtration Plant/System | <input checked="" type="checkbox"/> Potable Water Supply/System |
| <input checked="" type="checkbox"/> Other: Active gas collection system to vent methane |  |   |

Institutional Controls:  Deed Restriction  Discharge Permit  Department of Health Sampling  
 Other:

O&M Review Information:

Reports: June 1999 thru December 1999 & January 2000 Landfill Gas Monitoring, and Site Inspection Reports, Surface Water and Groundwater Sampling and Analysis Report September 1999

Inspection: Site viewed on June 16, 1999

Sampling:

Other:

Conclusions:

Remedy Effective?  Yes  No:

ROD Compliance?  Yes  No:

Consent Order Compliance?  Yes  No:

Other:

Recommendations: Semi-annual sampling results show that trans 1,2-DCE decreased in several wells from above the GA standard to non-detect. 1,1,1-TCE decreased from 5.3 to 2.7 ppb and trichloroethene decreased from 5.2 to nondetect in separate wells. Benzene increased from non detect to 1.6 ppb, PCE increased from 4.6 to 5.5 ppb, and chlorobenzene increased from nondetect to 9.8 ppb. These results are generally consistent with past sampling and show that ground-water contamination is low level.

Surface water sampling indicates no VOC contaminants above drinking water standards, however leachate parameters of chloride and sulfate exceed drinking water standards at one surface water sampling point. Again, an indication that the remedy appears to be effective. A review of this site has not identified any problems.

ROD/Consent Order Modifications?  No  Yes (per above) Reclassify the Site?  No  Yes → Class:

Comments: This landfill has an active gas collection and venting system and consequently methane levels do vary but generally are within expected levels for a landfill. Monthly landfill gas migration control program monitoring reports are submitted by the Town of Huntington. Threatened private well supplies have been switched to public water.

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