
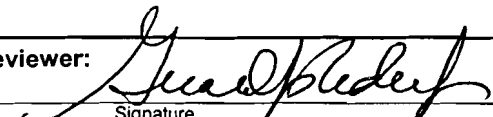


**Inactive Hazardous Waste Site Operations and Maintenance Review Report**

Form Date 96.10.01

<b>Site Name:</b> Kingsbury Landfill		<b>Class:</b> 2	<b>Number:</b> 5-58-008
<b>O&amp;M Funding Source:</b> <input checked="" type="checkbox"/> State Superfund <input type="checkbox"/> Federal Superfund <input type="checkbox"/> Municipal <input type="checkbox"/> Responsible Party			
<b>O&amp;M Information:</b>		<b>O&amp;M Start:</b> 10/89	<b>End:</b> <b>Annual Cost:</b> \$ <input type="checkbox"/> Estimated
<b>Interim Remedial Measures/Operable Units in O&amp;M Phase:</b>			
<input type="checkbox"/> Drum Removal	<input type="checkbox"/> Soil Removal	<input type="checkbox"/> Tank Removal	
<input checked="" type="checkbox"/> Cap/Cover	<input checked="" type="checkbox"/> Containment Structure	<input checked="" type="checkbox"/> Fence/Security	
<input type="checkbox"/> Groundwater Recovery/Treatment	<input checked="" 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 type="checkbox"/> Potable Water	
<input checked="" type="checkbox"/> Other: Annual Monitoring			
<b>Institutional Controls:</b> <input type="checkbox"/> Deed Restriction <input checked="" type="checkbox"/> Discharge Permit <input type="checkbox"/> Department of Health Sampling			
Other: Leachate Collection and Treatment System last operated in 1991.			
<b>O&amp;M Review Information:</b>			
Reports: 08/97 Air sampling of landfill off-gas treatment system by Clough, Harbour and Assoc. (CHA) under WA. 10/97 Groundwater Sampling and Elevation Monitoring by CHA			
Inspection: 08/22/01. Groundwater Elevations now measured using electronic level recorders. Data downloaded monthly. Average Groundwater elevation on 08/22/01 was 202.10'.			
Sampling: Annual sampling. Last done on 06/13/01 by central office staff.			
Other: Mowing of site performed by the Town of Kingsbury (per 10/30/85 Agreement & Determination with NYSDEC) Power and telephone turned off to the treatment facility on 07/28/97.			
<b>Conclusions:</b>			
Remedy Effective? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No: It is agreed that the design is flawed. Large differences in water elevations occur across the slurry wall both up gradient and down gradient.			
ROD Compliance? <input type="checkbox"/> Yes <input type="checkbox"/> No: NA			
Consent Order Compliance? <input type="checkbox"/> Yes <input type="checkbox"/> No: NA			
Other: Repaired: Eroded areas on southeast slope of the landfill (downgradient) by Div. of Operations in Sept. 1997.			
<b>Recommendations:</b> Action level to de-water the landfill has been exceeded. Develop a Work Assignment to operate existing treatment system to de-water landfill.			
ROD/Consent Order Modifications? <input type="checkbox"/> No <input type="checkbox"/> Yes (per above)                      Reclassify the Site <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes → Class:			
<b>Comments:</b> Failure to de-water the landfill could result in a failure of both the slurry wall and cap. This failure will result in a significant environmental impact to nearby canal and surrounding groundwater systems. The treatment system was upgraded in 1995 in anticipation future operation.			
<b>Project Manager:</b>  Signature		<b>Reviewer:</b>  Signature	
Matthew D. Dunham                      BHSC                      (518) 402-9640		Gerald J. Rider, Jr.                      BHSC                      (518) 402-9640	
Name                      Region or Bureau                      Telephone		Name                      Region or Bureau                      Telephone	