

Inactive Hazardous Waste Site Operations and Maintenance Review Report

Form Date 96.10.01

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Site Name: Fort Edward Landfill		Class: 2	Number: 5-58-001
O&M Funding Source: <input checked="" type="checkbox"/> State Superfund <input type="checkbox"/> Federal Superfund <input type="checkbox"/> Municipal <input type="checkbox"/> Responsible Party			
O&M Information: O&M Start: 9811		End:	Annual Cost: Estimated
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 checked="" type="checkbox"/> Leachate Collection	<input type="checkbox"/> Vapor Extraction/Treatment	
<input type="checkbox"/> Air Sparging/Stripper System	<input checked="" type="checkbox"/> Pre-treatment Plant System	<input type="checkbox"/> Potable Water Supply/System	
<input checked="" type="checkbox"/> Other: Semi-Annual Monitoring			
Institutional Controls: <input type="checkbox"/> Deed Restriction <input checked="" type="checkbox"/> Discharge Permit <input type="checkbox"/> Department of Health Sampling			
Other:			
O&M Review Information:			
Reports: <u>Quarterly Operating Reports, Wetland Expansion Area Reports</u>			
Inspection: <u>Currently done monthly by Central Office and W.A. Consultant (URS) Last inspection 12/29/2000.</u>			
Sampling: <u>Constructed Wetland treatment System (CWTS) sampling done monthly by O&M staff and URS</u> <u>12 Monitoring wells and 2 surface water locations are sampled semiannually by O&M and URS in May and Oct.</u>			
Other: <u>Mowing of site and road brush removal performed by Division of Operations (September 2000)</u>			
Conclusions:			
Remedy Effective? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:			
ROD Compliance? <input type="checkbox"/> Yes <input type="checkbox"/> No: <u>Not Applicable (NA)</u>			
Consent Order Compliance? <input type="checkbox"/> Yes <input type="checkbox"/> No: <u>NA</u>			
Other:			
Recommendations: <u>Next annual review 12/2001.</u>			
<u>INVESTIGATE LARGE POPULATION of muskrats and potential long term damage to wetland treatment by quizzing fish and wildlife.</u>			
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:			
Comments: <u>The CWTS effluent has met all discharge limits for Volatile Organic Compounds and PCBs (site contaminants) since startup. The Total Iron results in the effluent consistently exceeds the discharge limits. Total Iron is present above groundwater standards as a natural condition at the site. The results of total dissolved solids has also been above discharge Permit limits. Neither of these exceedances are site related contaminants.</u> <u>The groundwater pumps in Chambers W4 and P5 were replaced in Nov/Dec. 2000. These two pumps operate continuously. The pumps that cycle have had no operational problems. Cleanouts were put in the discharge line from Chamber P5 to the polishing pond on October 31, 2000.</u>			
Project Manager: <u>John R. Strang</u> Signature		Reviewer: <u>Gerald J. Rider, Jr.</u> Signature	
<u>01/12/01</u> Date		<u>01/12/01</u> Date	
<u>John R. Strang</u> Name	<u>Haz. Site Control</u> Region or Bureau	<u>Gerald J. Rider, Jr.</u> Name	<u>Haz. Site Control</u> Region or Bureau
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