

Inactive Hazardous Waste Site Operations and Maintenance Review Report

Form Date 96 10 01

Site Name: Columbia Mills Company		Class: 4	Number: 7-38-012
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: 9607 End: Annual Cost: \$ 10,000 <input checked="" type="checkbox"/> 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 checked="" type="checkbox"/> Leachate Collection/Sampling	<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 Supply/System	
<input checked="" type="checkbox"/> Other: Annual GW Well Monitoring			
Institutional Controls: <input type="checkbox"/> Deed Restriction <input checked="" type="checkbox"/> Discharge Permit <input type="checkbox"/> Department of Health Sampling			
<input type="checkbox"/> Other:			
O&M Review Information:			
Reports: The Region and O&M Section have received the analytical results of the quarterly sampling of the landfill leachate. <u>The leachate continues to meet the discharge limits (32 samples over three years).</u>			
Inspection: 09/21/99 during Annual sampling with John May, Chris Rossi of the Region and Tom Koch. Region 7 Operations maintains the fence and mows the site.			
Sampling: Discharge outfall is sampled quarterly by Region. We are discussing changing to semiannual sampling of the discharge outfall. Three annual sample events of the monitoring wells have been completed.			
Other: Annual sampling is done by O&M staff with Bob Marino's Section assistance.			
Conclusions:			
Remedy Effective? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:			
ROD Compliance? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No: <u>The Site boundaries have been reduced to encompass only the landfill (8 acres).</u>			
Consent Order Compliance? <input type="checkbox"/> Yes <input type="checkbox"/> No:			
Other: <u>Site is very well maintained. No erosion or bare spots noticed.</u>			
Recommendations: We are talking with DOW to change the leachate sampling frequency from quarterly to semi-annually. Over 30 leachate samples have been collected. Except for a pH exceedance in 9/97 (6.48 when the limit is 6.50) the leachate has met the discharge criteria. We will compare the 1999 annual monitoring results with years 1997 and 1998 and if the results are consistent, we recommend skipping the annual monitoring in 2000 and pick it up again in 2001.			
<i>Monitoring may go to 5/4 frequency if data indicates appropriate.</i>			
ROD/Consent Order Modifications? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (per above) Reclassify the Site? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes → Class:			
Comments: There is interest in converting the existing three story building (Building 11) remaining at the delisted parcel into a Senior Citizen residence. The engineering consultants (OB&G) for the possible contractor completed a Phase I study of the location. In the sampling, OB&G collected groundwater and soil. One gw and one soil sample had contaminants that exceeded the DEC cleanup guidance. The NYS Division of Housing & Community Renewal submitted the report to DEC. The Housing Agency sent a copy to NYSDOH following our recommendation to do so. The Phase I report concludes that the constituents detected in soil or ground water at the site do not represent a significant health risk to future users of building 11.			
Project Manager: <i>John R. Strang</i>		Reviewer: <i>Gerald J. Rider, Jr.</i>	
Signature		Signature	
Date		Date	
John R. Strang	Haz. Site Control	Gerald J. Rider, Jr.	Haz. Site Control
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