

**New York State Department of Environmental Conservation**  
**Division of Environmental Remediation, Region 9**  
270 Michigan Avenue, Buffalo, New York, 14203-2999  
Phone: (716) 851-7220 FAX: (716) 851-7226



## MEMORANDUM

**To:** Will Welling - Albany  
**From:** Brian Sadowski - Buffalo *Brian Sadowski*  
**Subject:** Hooker 102<sup>nd</sup> St. Landfill/Olin 102<sup>nd</sup> St. Landfill - Registry #932022/31  
2003 Inactive Hazardous Waste Site Operations and Maintenance Review Report

**Date:** December 22, 2003

Please find attached, the 2003 Inactive Hazardous Waste O&M Review Report for the Hooker 102<sup>nd</sup> St. Landfill/Olin 102<sup>nd</sup> St. Landfill Registry #932022/31. Should you have any questions, contact site engineer Jeffrey Konsella or me at 716/851-7220. Thank you.

BPS/tl  
Attachment

cc: Mr. Daniel King, Division of Environmental Remediation, Buffalo, w/att.  
Mr. Jeffrey Konsella, Division of Environmental Remediation, Buffalo, w/att.  
Mr. Gerald Rider, Division of Environmental Remediation, Albany, w/o att.

Inactive Hazardous Waste Site Operations and Maintenance Review Report

Form Date 96.10.01

Site Name: Hooker 102 St. Landfill/Olin 102 St. Landfill		Class: 4	Number: 932022/31
O&M Funding Source: <input type="checkbox"/> State Superfund <input type="checkbox"/> Federal Superfund <input type="checkbox"/> Municipal		<input checked="" type="checkbox"/> Responsible Party	
O&M Information: Start: March 9, 1999		End: Continuing	Annual Cost: Not Available
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 checked="" type="checkbox"/> Containment Structure	<input checked="" type="checkbox"/> Fence/Security	
<input checked="" 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 type="checkbox"/> Potable Water Supply/System	
<input checked="" type="checkbox"/> Other: DNAPL Recovery and extraction wells. Manual pump out necessary.			
Institutional Controls: <input checked="" type="checkbox"/> Deed Restriction		<input checked="" type="checkbox"/> Discharge Permit	<input type="checkbox"/> DOH Sampling <input type="checkbox"/> Other:
(Under/Part Of Love Canal)			
O&M Review Information:			
Reports: Quarterly monitoring well data. Monthly pumping data.			
Inspection: Conducted and reported as required by approved O&M Plan. Frequency is semi-annual. This years inspections took place on 4/24/03 and 10/23/03.			
Sampling: RP grabs samples quarterly.			
DNAPL Recovery Wells: Quarterly level monitoring with exception of NR-02. NR-02 now monthly and pumped if necessary due to trend of high yield volumes.			
Conclusions:			
Remedy Effective? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Rod Compliance? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Consent Order Compliance? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Other: None			
Recommendations:			
Continue with approved O&M plan and as summarized by: Monitoring of the groundwater recovery and discharge system to pump chamber 3 at the Love Canal site and subsequent treatment at the Love Canal Leachate Treatment Facility. Monitoring of groundwater levels and quarterly analytical results from monitoring wells. Monitoring of DNAPL collected and waste disposal practices from extraction wells. Inspection of the landfill cap, security fence, bulkhead, access roads, pump chambers, pump controls, collection system cleanouts and metering shed. Monitor coverage of the vegetation on the cap and embayment area.			
ROD/Consent Order Modifications: <input type="checkbox"/> Yes (per above) <input checked="" type="checkbox"/> No			
Reclassify the Site? <input type="checkbox"/> Yes → Class: <input checked="" type="checkbox"/> No			
Comments:			
MSRM Inc. to submit plan to the Department stating their monitoring and pump out procedures for DNAPL Recovery Well NR-02. An automating pumping system may have to be installed due to the accumulation rate of DNAPL.			
Document co-written by Brian P. Sadowski and Jeffrey A. Konsella <i>Brian P. Sadowski 12/18/03</i>			
Project Manager: <i>Jeff Konsella</i>		Reviewer: <i>Daniel K. King</i>	
Date: <i>12/18/03</i>		Date: <i>Dec. 19, 2003</i>	
Region or Bureau	Telephone	Region or Bureau	Telephone
		DEC-9	716/851-7220