

**New York State - Department of Environmental Conservation
Division of Environmental Remediation
Periodic Review Evaluation Report**

Period covered by -- 2010-11

Site Code: 932022	Site Name: Hooker-102nd Street Landfill	Class: 04												
Program Lead: State Superfund Program	Site Management Funding Source: Responsible Party (RP)													
Start Date: 04/01/2004 ACT														
IC/EC Certification:	Received Date: 06/02/2010	Accept Date: 06/15/2010												
DEC Inspection Date: 05/27/2010 --- Last Date of DEC Inspection														
Report Used for Evaluation: Site Management, Longterm Monitoring, Discharge Monitoring, Inspection														
ROD Compliance? Yes														
Long Term Monitoring (effectiveness of remedy): Yes Frequency:														
Treatment System (Monitoring performance of remedy): No Frequency:		Number of Wells: 13												
Problem Status:														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;">Engineering Controls Elements</td> <td style="width: 65%;">Slight</td> </tr> <tr> <td colspan="2">Hydraulic Control</td> </tr> <tr> <td>Health & Safety / Site Conditions Elements</td> <td>Slight</td> </tr> <tr> <td colspan="2">Rodents, insects, animals</td> </tr> <tr> <td>Reporting / Monitoring / ICs Elements</td> <td>Slight</td> </tr> <tr> <td colspan="2">Chemicals-of-Concern > SCGs</td> </tr> </table>			Engineering Controls Elements	Slight	Hydraulic Control		Health & Safety / Site Conditions Elements	Slight	Rodents, insects, animals		Reporting / Monitoring / ICs Elements	Slight	Chemicals-of-Concern > SCGs	
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Chemicals-of-Concern > SCGs														
Comments/Changes/Attachments: An inspection of this site was done on 5/27/10. It was found in very good condition. All APL pumps, pump vaults, collection conveyance and process logic control(PLC)systems are operational and effective. Coll.leachate (~394K for 2009) cont. to be discharged and treated at Love Canal. The cap and vegetation is in good condition. 7,253 gallons of NAPL was removed from the recovery wells in 2009. This and 1500 gallons from 2008 was transported and incinerated. Recovery from NR-2 has slowed. NR-3 is the current removal point. Woodchuck burrows were noticed at a few locations. The Dept. requested that they be controlled. The bulkhead was in very good condition. There were no observations of slumping. The outfall was clear. Hydraulic control still remains incomplete at upgradient wells PCM-07R and PZ-07. MW-PCM-06 was replaced. Inward gradients are established across the slurry wall. Aquatic and land habitat cover is excellent.														
ROD/Consent Order Modifications? No														
Site reclassification recommended:														

Next Review:	Priority: 01
Project Manager: bpsadows	Reviewer: GPSUTTON
Signature: _____ Date: _____	Signature: _____ Date: 06/15/2010
Name _____ Region or Bureau _____ Telephone _____	Name _____ Region or Bureau _____ Telephone _____

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Contaminant of concern	OU	Media/Receptor
1,2,4-TRICHLOROBENZENE	00	
1,2,4,5-TETRACHLOROBENZENE	00	
1,4-DICHLOROBENZENE	00	
BENZENE	00	
PHOSPHORUS	00	
MERCURY	00	
MIREX	00	
HEXACHLOROCYCLOHEXANE (ALL ISOMERS)	00	
ORGANIC PHOSPHITES, SODIUM	01	
HYPOPHOSPHITE, INORGANIC PHOSPHATES,	01	
BHC CAKE (INCLUDES LINDANE), CHLOROBENZENES,	01	
MISC. CHLORINATED ORGANICS, BRINE SLUDGE, AND	01	
GYPSUM	01	

Evaluation: The Remedy is performing properly and is effective.				
Remedies	OU	Site of Treatment	Date in Place	Remedy Effective
Hydraulic Dredging	01	XX		Ongoing
Mechanical Dredging	01	XX		Ongoing
6 NYCRR Part 360 Cap	01	XX		Ongoing
Slurry Wall	01	XX		Ongoing
Hydraulic Control	01	XX		Ongoing
Plume Management Monitoring	01	XX		Ongoing
DNAPL Recovery - Mechanical	01	XX		Ongoing
Monitoring	01	XX		Ongoing
Granular Activated Carbon	01	XX		Ongoing
Capping	01	XX		Ongoing
6 NYCRR Part 360 Cap	01	XX		Ongoing
Slurry Wall	01	XX		Ongoing

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