

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

Period covered by -- 2008-09

Site Code: 932020	Site Name: Love Canal	Class: 04
Program Lead: State Superfund Program	Site Management Funding Source: Federal Government (EPA)	
Start Date: 12/01/1979 ACT		
IC/EC Certification:	Received Date:	Accept Date:
DEC Inspection Date: 06/24/2008 --- 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): Yes	Frequency:	Number of Wells: 31
Problem Status:		
Comments/Changes/Attachments:		
This site was inspected on 6/24/08. The RP; Glenn Springs Holdings Inc; subsidiary of Occidental Petroleum continues to follow the approved OM&M Plan. All components of the remedy are in operation and effective. A review of the hydraulic control data figures for 2008 indicates that the collection system is maintaining inward groundwater gradients. Leachate continues to be treated through clarification, bag filtration, and carbon adsorption. Approx. 4.5 million gallons was processed in 2008 of which ~300K was pumped from the 102nd St. site. The Process Logic Control system is reliable and stable. The Department re-split samples in June 2008. Previous J value pesticide hits were fewer at very low concentrations or ND. The cap was found to be in good condition with no signs of erosion. Perimeter fencing and gates are of good integrity. Site Management responsibilities were transferred to CRA from MSRM as of October 1, 2008. All agencies approved.		
ROD/Consent Order Modifications? No		
Site reclassification recommended:		
Contaminant of concern	OU	Media/Receptor
BENZOYL CHLORIDE, METAL CHLORIDES	01	
LIQUID DISULFIDES, CHLOROBENZENES, CHLOROTOLUENE		
BENZYL CHLORIDE, THIONYL CHLORIDE,	01	
SULFIDES, MISC. ACID CHLORIDES,	01	
HEXACHLORHEXANES, TRICHLOROPHENOL,	01	
DODECYL MERCAPTAINS	01	
Evaluation: The Remedy is performing properly and is effective.		

Next Review:	Priority: 01
Project Manager: bpsadows	Reviewer: GPSUTTON
Signature: _____ Date: _____	Signature: _____ Date: 03/20/2009
Name _____ Region or Bureau _____ Telephone _____	Name _____ Region or Bureau _____ Telephone _____

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Remedies	OU	Site of Treatment	Date in Place	Remedy Effective
6 NYCRR Part 360 Cap	01	XX		Ongoing
Hydraulic Control	01	XX		Ongoing
DNAPL Recovery - Mechanical	01	XX		Ongoing
Granular Activated Carbon	01	XX		Ongoing
Leachate Recovery	01	XX		Ongoing
Excavation (removal offsite)	14	XX		Ongoing
Plume Management Monitoring	14	XX		Ongoing

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Signature:		Date:	Signature:		Date: 03/20/2009
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