

Inactive Hazardous Waste Site Operations and Maintenance Review Report

Form Date 96.10.01

Ent 17/10/03, W. 10/03

Site Name: Niagara Mohawk Cherry Farm		Class: 4	Number: 915063
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: January 2000		End: Continuing	Annual Cost: \$250,000 est.
Interim Remedial Measures/Operable Units in O&M Phase:			
<input type="checkbox"/> Drum Removal <input type="checkbox"/> Soil/Sediment Removal <input type="checkbox"/> Tank Removal			
<input checked="" type="checkbox"/> Cap/Cover <input type="checkbox"/> Containment Structure <input checked="" type="checkbox"/> Fence/Security			
<input checked="" type="checkbox"/> Groundwater Recovery/Treatment <input checked="" type="checkbox"/> Leachate Collection/Treatment <input type="checkbox"/> Vapor Extraction/Treatment			
<input type="checkbox"/> Air Sparging/Stripper System <input checked="" type="checkbox"/> Treatment/Filtration Plant <input type="checkbox"/> Potable Water Supply/System			
<input type="checkbox"/> Other:			
Institutional Controls: <input checked="" type="checkbox"/> Deed Restriction <input type="checkbox"/> Discharge Permit (Tn. Of Tonawanda) <input type="checkbox"/> DOH Sampling <input type="checkbox"/> Other:			
O&M Review Information:			
<u>Reports: 2002 Annual Report dated March 2003. Groundwater Upwelling Study: January and April 2003.</u>			
<u>Inspection: Quarterly. Last inspection May 8th 2003.</u>			
<u>Sampling: Semi-Annual for monitoring wells.</u>			
<u>Other: Monthly sampling of pre-treatment influent/effluent per Town of Tonawanda discharge permit. Annual reports prepared and submitted to the Corp. Of Engineers regarding the wetland mitigation requirements.</u>			
Conclusions:			
<u>Remedy Effective?</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown.			
<u>ROD Compliance?</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable.			
<u>Consent Order Compliance?</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable.			
<u>Other:</u>			
Recommendations:			
<u>Fill depressions in access road and level.</u>			
<u>Slow/Divert water from entering and flooding Recovery Vaults 2 and 6</u>			
<u>Improve recovery procedures of LNAPL in sump 1.</u>			
<u>Recover LNAPL in sump 3. Ensure integrity of pipe and fittings before next upstream high pressure wash.</u>			
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: 4			
<u>Comments: Parsons Engineering Science are doing the O&M activity at the site. In addition, Parsons is conducting a Groundwater Upwelling Study. The study is being done to determine if site contaminants upwell into the Niagara River by having the recovery well pumps off. Sampling of the piezometer river stations thus far indicate that site contaminants are not upwelling. If the trend continues, Parsons intends to ask the Department for approval to keep the recovery well pumps off permanently to save on O&M costs. O'Brien and Gere performs semi-annual groundwater sampling. O&M activity at this site is tied to the River Road Site #915031.</u>			
OM&M R9 North Lead: Brian P. Sadowski <i>Brian P. Sadowski 6/3/05</i>			
Project Manager: Michael J. Hinton <i>Michael J. Hinton</i>		Reviewer: Daniel K. King <i>Daniel K. King</i>	
Date: <i>6/3/03</i>		Date: <i>6/3/03</i>	
Region or Bureau R9	Telephone 716-851-7220	Region or Bureau 9	Telephone 716/851-7220