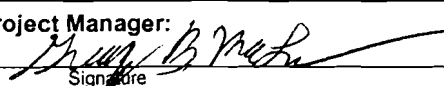
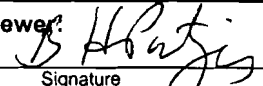


Inactive Hazardous Waste Site Operations and Maintenance Review Report

Form Date 96.10.01

<b>Site Name:</b> Jarl Extrusions		<b>Class:</b> 4	<b>Number:</b> 828-005
<b>O&amp;M Funding Source:</b> <input type="checkbox"/> State Superfund <input type="checkbox"/> Federal Superfund <input type="checkbox"/> Municipal <input checked="" type="checkbox"/> Responsible Party			
<b>O&amp;M Information:</b> O&M Start: 11/10/00    End: On-going    Annual Cost: \$5,000 <input checked="" type="checkbox"/> Estimated			
<b>Interim Remedial Measures/Operable Units in O&amp;M Phase:</b> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> Drum Removal</div> <div style="width: 33%;"><input type="checkbox"/> Soil Removal</div> <div style="width: 33%;"><input type="checkbox"/> Tank Removal</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Cap/Cover</div> <div style="width: 33%;"><input type="checkbox"/> Containment Structure</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Fence/Security</div> <div style="width: 33%;"><input type="checkbox"/> Groundwater Recovery/Treatment</div> <div style="width: 33%;"><input type="checkbox"/> Leachate Collection/Treatment</div> <div style="width: 33%;"><input type="checkbox"/> Vapor Extraction/Treatment</div> <div style="width: 33%;"><input type="checkbox"/> Air Sparging/Stripper System</div> <div style="width: 33%;"><input type="checkbox"/> Treatment/Filtration Plant/System</div> <div style="width: 33%;"><input type="checkbox"/> Potable Water Supply/System</div> <div style="width: 33%;"><input type="checkbox"/> Other:</div> </div>			
<b>Institutional Controls:</b> <input checked="" type="checkbox"/> Deed Restriction <input type="checkbox"/> Discharge Permit <input type="checkbox"/> Department of Health Sampling <input checked="" type="checkbox"/> Other: Operation, Maintenance and Groundwater Monitoring Program			
<b>O&amp;M Review Information:</b> <b>Reports:</b> ROD (March 1998); Order on Consent (February 2000); Operation, Maintenance and Ground Water Monitoring Plan prepared by O'Brien & Gere Engineers, Inc. (October 2000); Annual OM&M Reports by O'Brien & Gere <b>Inspection:</b> 8/29/02 by Greg MacLean; met with representatives of O'Brien & Gere <b>Sampling:</b> Annual sampling of 4 shallow groundwater monitoring wells for TCE, 1,2-DCE, total and hexavalent chromium, and manganese; most recently completed in April 2002. <b>Other:</b>			
<b>Conclusions:</b> <b>Remedy Effective?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No: Inconclusive. Continued monitoring is necessary to determine whether or not the remedy has been effective in preventing increases in contamination to the groundwater resource. The most recent DEC split samples (April 2002) did not indicate concerns with copper and nickel, which had been elevated in previous split sample results (June 2001). Additional split sampling will be conducted for confirmation. <b>ROD Compliance?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:  <b>Consent Order Compliance?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:  <b>Other:</b>			
<b>Recommendations:</b> Alcan has removed well B-6 from the monitoring program. The Department is still recommending that it be sampled and will sample it independently during the spring 2003 event if Alcan elects not to.  Physical security and posting issues continue to need to be addressed as necessary (i.e., replace damaged signs, ensure restricted access to the cap)			
<b>ROD/Consent Order Modifications?</b> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (per above) <b>Reclassify the Site?</b> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes → Class:			
<b>Comments:</b> In August 2002, 14 monitoring wells at the site (not included in the sampling program) were decommissioned in accordance with provisions of the OM&M Plan. We are awaiting a summary report.  The asphalt cap remains in good condition with no evidence of cracks or deterioration noted.			
<b>Project Manager:</b> <div style="display: flex; justify-content: space-between;"> <div>             Signature            Gregory B. MacLean, P.E. Region 8-DER (585)226-5356         </div> <div>           2/6/03            Date         </div> </div>		<b>Reviewer:</b> <div style="display: flex; justify-content: space-between;"> <div>             Signature            Bartholomew H. Putzig, P.E. Region 8-DER (585)226-5349         </div> <div>           2-11-03            Date         </div> </div>	
Name	Region or Bureau	Telephone	Name