

Inactive Hazardous Waste Site Operations and Maintenance Review Report

Form Date 96.10.01

2X

Site Name: Former Voplex (Cambridge) Plant		Class: 2	Number: 835010
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: O&M Start: 12/95 End: ongoing Cost: ? <input type="checkbox"/> Estimated			
Interim Remedial Measures/Operable Units in O&M Phase:			
<input type="checkbox"/> Drum Removal	<input checked="" type="checkbox"/> Soil Removal	<input type="checkbox"/> Tank Removal	
<input type="checkbox"/> Cap/Cover	<input type="checkbox"/> Containment Structure	<input 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: Reactive Iron Wall			
Institutional Controls: <input type="checkbox"/> Deed Restriction <input type="checkbox"/> Discharge Permit <input type="checkbox"/> Department of Health Sampling			
<input type="checkbox"/> Other:			
O&M Review Information:			
Reports: Quarterly IRM Progress Reports, focused FS, IRM Summary/Certification Report			
Inspection: 7/10/96, 2/10/97, 2/27/97, 8/14/97, 8/25/98, IRM oversight 8/99-9/99, 12/16/99			
Sampling: Quarterly			
Other:			
Conclusions:			
Remedy Effective? (Qualified) Yes Source soils were excavated and treated onsite with a mechanical volatilization system (MVS; hammermill/screening unit) in August 1999 and some of the backfill was amended reactive iron. A groundwater interceptor trench is present downgradient of the source area. Subsequent groundwater monitoring will assess the effectiveness of the IRM. Based on existing data, no further remedial work is anticipated.			
ROD Compliance? <input type="checkbox"/> Yes <input type="checkbox"/> No: A ROD is expected this fiscal year.			
Consent Order Compliance? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No:			
Other:			
Recommendations: A series of IRMs have been performed at this site, most recently, a comprehensive source removal. Residual groundwater contamination is expected to be treated (reactive iron) or intercepted (interceptor trench). Long-term groundwater monitoring will assess remedy effectiveness. No further remedial work is anticipated; a no further action ROD is expected this fiscal year.			
ROD/Consent Order Modifications? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (per above) Reclassify the Site? Yes (in ROD) → Class: 4			
Comments: Three new monitoring wells were installed downgradient of the source removal/reactive iron wall in 11/99; initial groundwater results are expected soon. Treated soil berms are reseeded at the source area; two remaining soil piles (slightly contaminated) will be added to the berms next year.			
Project Manager:		Reviewer:	
<i>James H. Craft</i> 12/22/99		<i>Mary Jane Peachey</i> 12/22/99	
Signature Date		Signature Date	
James H. Craft 8 (716) 226-5352		Mary Jane Peachey 8 (716) 226-5349	
Name Region or Bureau Telephone		Name Region or Bureau Telephone	