## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION Division of Environmental Remediation

## Inactive Hazardous Waste Site Operations and Maintenance Review Report

Site Name: Former Voplex (Cambridge) Plant Class: 2 Number: 835010				
O&M Funding Source:   State Sup	erfund □ Fede	eral Superfund	☐ Municipal	(X) Responsible Party
&M Information: O&M Start: 12/95	End: ongoing	Cost: ?		☐ Estimated
Interim Remedial Measures/Operable Units in O&M Phase:				
<ul> <li>□ Drum Removal</li> <li>□ Cap/Cover</li> <li>(X) Groundwater Recovery/Treatment</li> <li>□ Air Sparging/Stripper System</li> <li>(X) Other: Reactive Iron Wall</li> </ul>	☐ Containment Structure ☐ Fence/Security  r Recovery/Treatment ☐ Leachate Collection/Treatment ☐ Vapor Extraction/Treatment  Stripper System ☐ Treatment/Filtration Plant/System ☐ Potable Water Supply/System			
Institutional Controls: (X) Deed Restrice  ☐ Department of Health Sampling	ction (not yet impler	· · · · · · · · · · · · · · · · · · ·	□ Discha	rge Permit
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, 2/14/01				
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 with reactive iron. A groundwater interceptor trench is present downgradient of the source area. Subsequent groundwater monitoring will assess the effectiveness of the IRM. As specified in the ROD, the loading dock area was paved and the adjacent berms were landscaped (grass cover is well established). However, 4 soil piles remain onsite which are potentially contaminated with VOCs.  ROD Compliance? (X) Yes (for the most part; March 2000 ROD specified treatment or disposal of all excavated soil; soil piles remain).   No:  Consent Order Compliance? (X) Yes  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. The four soil piles must be characterized and disposed of				
appropriately. Negotiations with new owner (Meridian) for an O&M order will include the soil pile issue.  ROD/Consent Order Modifications? (X) No □ Yes (per above) Reclassify the Site? Not yet → Class: 4 (after disposal of soil piles)				
Comments: Cambridge sold the former Voplex facility to Meridian in the spring/summer of 2000. O&M consent order negotiations are ongoing as is quarterly groundwater monitoring. Results from September 2000 show increasing VOCs in RW-1 and MW-14 but overall containment is in evidence; January 2001 results are expected shortly.				
	3/1/01 Date 16) 226-5352	Reviewer:  May Jane Political Reviewer:  Signature Mary Jane Political Reviewer:	eachey 8	3 7 Date (716) 226-5349