

Inactive Hazardous Waste Site Operations and Maintenance Review Report

Form Date 96.10.01

Site Name: Korkay, Incorporated **Class:** 2 **Number:** 5-18-014

O&M Funding Source: State Superfund Federal Superfund Municipal Responsible Party

O&M Information: O&M Start: 9811 End: Annual Cost: \$ Estimated

Operable Units in O&M Phase:

<input type="checkbox"/> Drum Removal	<input type="checkbox"/> Soil Removal	<input type="checkbox"/> Tank Removal
<input type="checkbox"/> Cap/Cover	<input type="checkbox"/> Containment Structure	<input checked="" type="checkbox"/> Fence/Security
<input type="checkbox"/> Groundwater Recovery/Treatment	<input type="checkbox"/> Leachate Collection	<input checked="" type="checkbox"/> Vapor Extraction/Treatment
<input checked="" type="checkbox"/> Air Sparging System	<input type="checkbox"/> Pre-treatment Plant System	<input type="checkbox"/> Potable Water Supply/System
<input checked="" type="checkbox"/> Other: Groundwater Monitoring		

Institutional Controls: Deed Restriction Discharge Permit Department of Health Sampling
Other: *Permit Equivalent, not a SPDES.*

O&M Review Information:
Reports: Operation & Maintenance Plan (January 1999), Remedial Construction Certification Report (May 2000)
Inspection: Done monthly, at a minimum. Last Inspection 7/13/00.
Sampling: Air sampling of SVE wells done by CDM in March 2000. Results show that confirmatory soil sampling can be done at any time. Site Groundwater Monitoring wells (4) last sampled 5/30/00.

Other: Mowing is done by Division of Operations.

Conclusions:
Remedy Effective? Yes No: Concentration in the soil vapor gas has decreased. Contaminated soil removal and building demolition were the major remedial actions. The SVE program is an IRM to address any residual subsurface soil contamination.

ROD Compliance? Yes No: Not Applicable (NA)

Consent Order Compliance? Yes No: NA

Other: _____

Recommendations: Next review 07/2001. Based on air results the SVE has successfully treated the soil. Confirmatory soil sampling will be the final proof. We continue to run the SVE with the air sparger because the VOC concentrations in the groundwater are decreasing at an impressive rate. The groundwater will again be sampled in August 2000.

Due to expected diminished treatment returns during the freezing months, the SVE/Air Sparge system will not be run from late November to March/April.
Groundwater pulled in by the SVE is treated through carbon and discharged to storm sewer.

ROD/Consent Order Modifications? No Yes (per above) Reclassify the Site No Yes → Class: 4

Comments: The Work Assignment with CDM ended July 14, 2000. The only parts of the treatment trailer being used are the SVE piping, blower and carbon vessels. We think we have met soil cleanup standards. Sampling will be done at the end of running the air sparger. The DEC is overseeing the operation of the treatment trailer. The goal is to remediate the GW to meet standards. Once the SVE unit is turned off, there will need to be a bid proposal to remove and replace the carbon. The treatment trailer will need to be cleaned, disconnected, and moved to storage.

Reclass (to a 4) package has been submitted by BCS to BHSC.

Project Manager: <i>John R. Strang</i> 07/21/00 Signature Date John R. Strang Haz. Site Control (518) 457-0927 Name Region or Bureau Telephone		Reviewer: <i>Gerald J. Rider, Jr.</i> 7/21/00 Signature Date Gerald J. Rider, Jr. Haz. Site Control (518) 457-0927 Name Region or Bureau Telephone	
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