

NEWYORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation

Operation Maintenance and Monitoring Review Report

Period covered by -- 2002

AD 113403  
8/03

Site / Spill Number : 518014	Site Name: Korkay, Incorporated	Class: 02
Program Lead: Hazardous Waste Program		OM&M Funding Source: State Super Fund
Start Date : 11/01/1998	ACT	
Annual IC/EC Certification :		
DEC Inspection Date: 11/12/2002	--- Last Date of DEC Inspection	
Report Used for Evaluation: OM&M Inspections		
ROD Compliance? NOT APPLICABLE.	Consent order/Decree Compliance? NOT APPLICABLE	
Long Term Monitoring (effectiveness of remedy): Yes	Frequency: Semi-Annually	Act. Date: 09/25/2002
Treatment System (Monitoring performance of remedy): Yes	Frequency: Annually	Pln. Date: 05/06/2003 #wells: 10
PROBLEM STATUS: 99A	No PROBLEMS ----- None	
Evaluation : The Remedy is performing properly and is effective.		
Comments/ Changes/ Attachments: 2002: SVE/Air Sparge system operated for two months. GW treatment system treated 711 gals. 2001: Follow up needed on reclass package (2 to 4). 2000: Continue air sparging to decrease concentrations of volatiles in groundwater.		
ROD/Consent Order Modifications?	NO	
Site reclassification recommended :	None	

OU	Contaminant of concern	Media/Receptor
01	1,1,1 TCE	Soil, Ground Water
01	TRICHLOROETHENE	Soil, Ground Water

OU	Remedies	Size of Treatment	Date in Place	Remedy Effective
01	Excavation (removal offsite)	Small (<10gpm or < 5 acres)	10/01/1998	Yes
01	Soil Vapor Extraction	Small (<10gpm or < 5 acres)	11/06/1998	Yes
01	Oxygen or Air	Small (<10gpm or < 5 acres)	05/01/1999	Yes

MAP of VEW, ASW and K2 w/ VOL & Xylene Summary, attached.

ACTION PLAN: Run SVE/Air Spurge in 2003, possibly pump groundwater from VEW1.

Do confirmatory soil sampling for SVE shutdown.

JCS 12/20/02

MAY INCLUDE PUMPING GW FROM VEW4 and air sparge well.

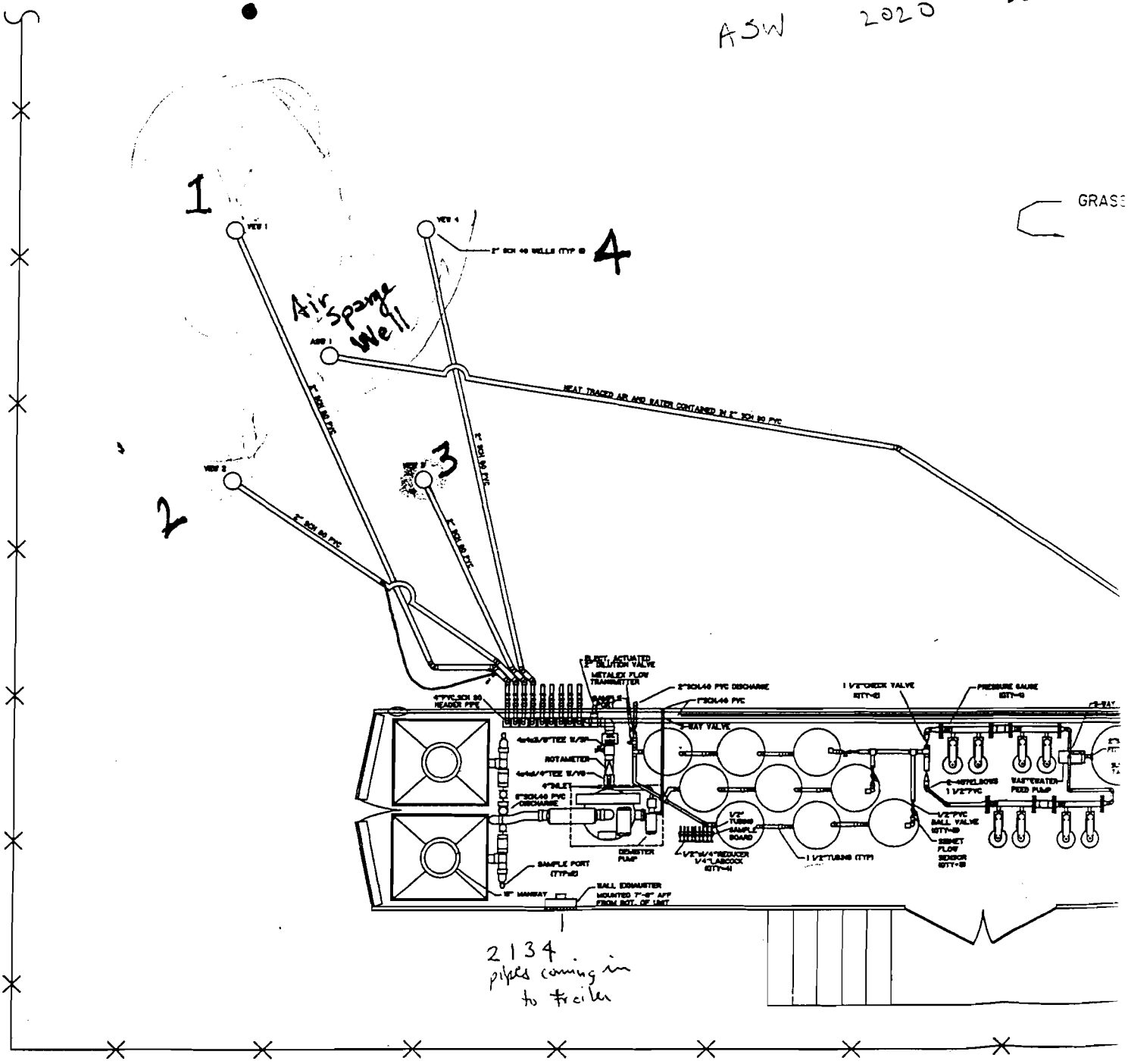
Next Review 11/01/2003	Priority: 2
Project Manager Strang	Reviewer: Rider
Signature John Strang Date 12/20/2002	Signature Gerald Rider Jr Date 1/29/03
Name JOHN R. STRANG Region or Bureau BHSC, DEW Telephone 402-9552	Name GERALD J. RIDER, JR Region or Bureau BHSC Telephone 402 9641

Total 10

VIEW 1	= 479	384
VIEW 4	329	269
ASW	2020	3209

K2

Hayes Property



2134 pipes coming in to trailer

WEST MAIN STREET

DATE	ORGN	CHG	REMARKS

DESIGNED BY: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 SHEET CHECK BY: \_\_\_\_\_  
 CROSS CHECK BY: \_\_\_\_\_  
 APPROVED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

**CAMP DRESSER & McKEE**

**CDM**

consulting engineers and architects

<b>TOTAL VOCs (ppb)</b>	<b>VEW 1</b>	<b>MW K2</b>	<b>VEW 2</b>	<b>VEW 3</b>	<b>VEW 4</b>	<b>ASW</b>
Spring 2000 (03/27/2000)	479	NS	21	<5	329	2020
Spring 2000 (05/30/2000)	384	NS	NS	NS	269	3209
all 2000 (08/17/2000)	1309	NS	33	55	419	1836
Fall 2000 (10/24/2000)	3162	294	39	422	194	2002
Spring 2001 (05/01/2001)	367	<10	32	<5	11	2618
Fall 2001 (12/07/2001)	558	848	160	134	DRY	1480
Spring 2002 (04/10/2002)	NS	76	NS	NS	NS	1894
Fall 2002 (09/25/2002)	550	185	162	7	185	21

<b>Xylene (ppb)</b>	<b>VEW 1</b>	<b>MW K2</b>	<b>VEW 2</b>	<b>VEW 3</b>	<b>VEW 4</b>	<b>ASW</b>
Spring 2000 (03/27/2000)	280	NS	3	<5	280	1800
Spring 2000 (05/30/2000)	120	NS	NS	NS	240	2800
Fall 2000 (08/17/2000)	440	NS	3	28	320	1480
Fall 2000 (10/24/2000)	520	215	<10	57	134	1540
Spring 2001 (05/01/2001)	227	<10	<10	<5	11	2080
Fall 2001 (12/07/2001)	340	620	9	95	DRY	1050
Spring 2002 (04/10/2002)	NS	64	NS	NS	NS	1530
Fall 2002 (09/25/2002)	98	135	12	7	116	<5