

SITE INVESTIGATION INFORMATION

1. SITE NAME		2. SITE NUMBER	3. TOWN/CITY/VILLAGE	4. COUNTY
Former Burroughs-UNISYS		8-28-075	City of Rochester	Monroe
5. REGION	6. PROGRAM TYPE			
8	BCP ☐ ERP ☐ SPILL ☐ SUPERFUND ☐ If Superfund: Current Proposed _D2 Modification			
7. LOCATION OF SITE (Attach U.S.G.S. Topographic Map showing site location)				
a. Quadrangle: Rochester	b	Site Latitude: 43° 11' 49"	Site Longitude: 77° 39' 49"	
c. Tax Map Number(s) 09 0 - 450- 000i - 00 i d. Site Street Address: 1225 Ridgeway Avenue, Rochester, New York 14615				
8. BRIEFLY DESCRIBE THE SITE (Attach site map showing disposal/sampling locations)				
The site is located in an industrial/commercial section of Rochester. The area is serviced by municipal water and sewer. The site is presently an active manufacturing facility. UNISYS operated the site from 1979-1986. In 1986, underground storage tanks containing 2-butanone, methanol and isoproply alcohol were found to be leaking and were removed. UNISYS conducted environmental investigations in 1987-1989 and signed a consent order in 1990. Contaminant levels in on-site groundwater were initially at percent levels for site solvents and included acetone which is reported as a breakdown product of isopropanol. In 1990, UNISYS conducted an IRM which included construction and operation of a dual phase groundwater/soil vapor extraction system. In 1994, following a RI/FS, a ROD was signed which called for enhancements and modification to the GW/SVE system. The GW/SVE system was operated until 1997. Confirmation sampling indicated that soil in the former underground storage tank area was successfully remediated to below the remedial action objectives (RAOs) established in the ROD. The groundwater contamination is no longer found off the site or in the deeper wells. A long term monitoring plan, which included an evaluation of natural attenuation, was established and has subsequently confirmed site has been successfully remediated.				
a. Area acres b. Completed: () Env. Property Assessment () Site Characterization () SI () ESI () IRM (x)RI () Construction () OM&M () Spill Response (x) Other: IRM/Remedial Design/Remedial Construction/Long Term Monitoring Program				
9. CONTAMINANTS DISPOSED (Hazardous Waste, Petroleum, Other. Includes EPA Hazardous Waste Numbers)				
Isopropanol, methanol, 2-butanone, toluene quantities unknown.				
10. ANALYTICAL DATA AVAILABLE				
a. (x)Air (x)Groundwater (x)Surface Water (storm sewer) (x)Sediment (within storm sewer) (x)Soil ()Waste ()Leachate ()EPTox ()TCLP b. Contravention of Standards or Guidance Values - Yes				
Groundwater was initially contaminated with site solvents at percent levels, including acetone which is reported to be a breakdown product of isopropanol. Remediation has reduced soil levels in the former underground storage tank area to below RAOs. The last round of groundwater sampling in September 2001 showed non-detectable concentrations of site-related contaminants.				
11. CONCLUSION				
Site soil has been successfully remediated by the dual phase GW/SVE system. Groundwater monitoring and soil sampling conducted after the GW/SVE was shut down determined the site has been successfully remediated.				
a. Institutional Controls (IC) Required? ()Y (XX)N b. If yes, identify c. Are these ICs in place and verified? ()Y ()N				
12. SITE IMPACT DATA				
a. Nearest Surface Water: Dis	stance 1 mile	Direction East	Class C	
b. Groundwater: Depth _10_ft. Flow Direction: North east			()Sole Source ()Primary ()Other High-Yield Aquifer	
c. Water Supply: Distance N/A Direction Active ()Yes ()No				
d. Nearest Building: Distance	ft.	Direction West	UseManufacturing	
e. Documented fish or wildlife	e mortality?	()Y (x)N	h. Exposed hazardous waste?	()Y (x)N
f. Impact on special status fis	h or wildlife resource?	()Y (x)N	i. Site Priority Ranking SheetImpact Score	
g. Controlled Site Access?		()Y (x)N	j. Significant Threat?	()Y ()N
			k. EPA ID#	HRS
				Score
13. SITE OWNER'S NAME 14. ADDRESS			15. TELEPHONE NUMBER	
UNISYS Corporation / Contact: Keith Rapp 3199 Pilot Knob Road, M		S-F1B05, Eagan, MN 55121 612-687-3280		
16. PREPARER	QL.	11/14/05	17. APPROVED JP Je	11-14-05
Signature Date Signature Date				
Todd Caffoe, Environmental Engineer, Region 8			Bartholomew H. Putzig, HWRE, Region 8	
Name, Title, Organization			Name, Title, Organization	