

# NEWYORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation  
Operation Maintenance and Monitoring Review Report  
Period covered by -- 2002

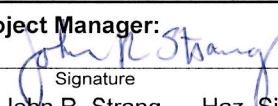
Site / Spill Number : 546022		Site Name: Rocket Test Site		Class: 02	
Program Lead: Hazardous Waste Program			OM&M Funding Source: Responsible Party		
Start Date : 09/24/1999		ACT			
Annual IC/EC Certification : GROUND WATER USE RESTRICTION - confirmed by ANNUAL ENVIRONMENTAL BASEMENT RESTRICTION					
DEC Inspection Date: 04/30/2001		--- Last Date of DEC Inspection			
Report Used for Evaluation: Semi Annual O&M Report - thru June 2002					
ROD Compliance ? YES		Consent order/Decree Compliance ? YES			
Long Term Monitoring (effectiveness of remedy): Yes		Frequency: Semi-Annually		Act. Date: 05/29/2002	
Treatment System (Monitoring performance of remedy): Yes		Frequency: Quarterly		Pln. Date: 08/07/2002 #wells : 6	
PROBLEM STATUS : 99A		---- None		AND 3 SURFACE WATER LOCATIONS	
Evaluation : The Remedy is performing properly and is effective. CONTINUE W/ PRESENT OM&M PROGRAM.					
Comments/ Changes/ Attachments: 2002: Reclassify Site to a 4, once site is removed from NPL. 2001: The site O&M was transferred over to the O&M Section in the BHSC from the Federal Projects Section in August 2000.					
ROD/Consent Order Modifications?		NO			
Site reclassification recommended :		None			
Contaminant of concern		OU		Media/Receptor	
01		DIMETHYLHYDRAZINE		Ground Water, Drinking water	
01		SPENT SOLVENTS		Ground Water, Drinking water	
Remedies		OU		Remedies	
01		AIR STRIPPER (POTABLE WATER)		Size of Treatment	
01		MONITORED NATURAL ATTENUATION		Date in Place	
				Remedy Effective	
				04/01/1995 Yes	
				01/01/1998 Yes	

WORK ELEMENT (WE) I - SITE DRINKING WATER SYSTEM (INCLUDES AIR STRIPPER)  
WE II - GW MONITORING PROGRAM, INCORPORATES EARLY WARNING MONITORING SYSTEM  
WE IV - INSTITUTIONAL CONTROL - GROUND WATER USE RESTRICTION.

Next Review 10/01/2003		Priority: 7	
Project Manager Strang		Reviewer: Rider	
Signature <i>John R Strang</i> Date 12/21/2002		Signature _____ Date _____	
Name JOHN R STRANG	Region or Bureau BHSC	Telephone (518) 402-9552	

**Inactive Hazardous Waste Site Operations and Maintenance Review Report**

Form Date 96.10.01

<b>Site Name:</b> Rocket Test Site (Malta Test Station)		<b>Class:</b> 2	<b>Number:</b> 5-46-022
<b>O&amp;M Funding Source:</b> <input type="checkbox"/> State Superfund <input type="checkbox"/> Federal Superfund <input type="checkbox"/> Municipal <input checked="" type="checkbox"/> Responsible Party			
<b>O&amp;M Information:</b> O&M Start: 04/1995 (WE #1), 01/1998 (WE #2)		Annual Cost: \$	<input type="checkbox"/> Estimated
<b>Interim Remedial Measures/Operable Units in O&amp;M Phase:</b>			
<input type="checkbox"/> Cap/Cover <input type="checkbox"/> Containment Structure <input type="checkbox"/> Fence/Security <input type="checkbox"/> Groundwater Treatment <input type="checkbox"/> Leachate Collection/Treatment <input type="checkbox"/> Vapor Extraction/Treatment <input checked="" type="checkbox"/> Air Stripper System (WE #1) <input type="checkbox"/> Treatment/Filtration Plant/System <input type="checkbox"/> Potable Water Supply/System <input checked="" type="checkbox"/> Other: Long-term Monitoring (WE #2) and an Early Warning Monitoring System			
<b>Institutional Controls:</b>			
<input type="checkbox"/> Deed Restriction <input type="checkbox"/> Discharge Permit <input type="checkbox"/> Department of Health Sampling <input checked="" type="checkbox"/> Other: Institutional Control - confirmation of no drilling of groundwater wells (Work Element #4)			
<b>O&amp;M Review Information:</b>			
Reports: Semiannual O&M Report: Remedial Work Elements # 1, # 2, # 4 (June 23-December 05, 2001). Newly revised O&M Manual: Remedial Work Element I - Drinking Water (January 2002)			
Inspection: April 30, 2001 with Greg Handly - Met John Uruskyj and Lew Streeter (General Electric)			
Sampling: _____			
Other: Reports are sent to the USEPA and NYSDEC			
<b>Conclusions:</b>			
Remedy Effective?    X Yes <input type="checkbox"/> No: O&M Report is well written and complete in detailing the monitoring and maintenance done at the site.			
ROD Compliance?    X Yes <input type="checkbox"/> No: _____			
Consent Order Compliance?    X Yes <input type="checkbox"/> No: _____			
Other: Institutional Control: Interviews with representatives of NYSDERDA, the Luther Forest Corp. and the Wright-Malta Corp. were done. All three representatives indicated that they were not aware of any new ground water usage, proposed changes in land use or other actions, within the environmental restriction zone, that would impact any condition of the Environmental Restriction Easements and the Declarations of Restrictive Covenants. Interviews done in December 2001.			
<b>Recommendations:</b> None.			
Next Review Report 02/2003			
ROD/Consent Order Modifications?    X No <input type="checkbox"/> Yes (per above)    Reclassify the Site?    X No <input type="checkbox"/> Yes → Class:			
<b>Comments:</b> NPL Site. The site O&M was transferred to the O&M Section from the Federal Projects Section in 08/00. O&M has not been officially transferred to the Region. The USEPA is the lead oversight for the project. The Central Office and Region Five receives copies of the reports that are prepared by IT Corp. for General Electric. O&M programs associated with this site include Work Element (WE) #1 Site drinking water system that includes an air stripper to provide potable treatment of groundwater for use by the Malta Test Station. Monitoring includes sampling of influent and effluent with semiannual reporting. WE #2 is a groundwater monitoring program that incorporates the Early Warning Monitoring System (EWMS) data and influent data from WE #1 to track VOC concentrations over time and to monitor natural attenuation and degradation. The EWMS is a semiannual monitoring program that monitors groundwater and surface water between the site and the Luther Forest water supply well field. WE #3 was the completed soil removal project, done in 03/98. WE #4 is the institutional control - groundwater use restriction - for the site. General Electric (Lew Streeter) has asked why the Site was not a Class 4 (O&M) site. The answer is the site will be a reclass candidate once the Site is removed from the NPL.			
<b>Project Manager:</b>		<b>Reviewer:</b>	
Signature:  Date: 2/22/02 John R. Strang    Haz. Site Control    (518) 402-9640 Name                      Region or Bureau                      Telephone		Signature: _____                      Date: _____ Gerald J. Rider, Jr.    Haz. Site Control    (518) 402-9640 Name                      Region or Bureau                      Telephone	

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<b>Project Manager:</b> <i>John R. Strang</i> Signature John R. Strang Name Haz. Site Control Region or Bureau (518) 402-9640 Telephone 02/22/02 Date		<b>Reviewer:</b> <i>Gerald J. Rider, Jr.</i> Signature Gerald J. Rider, Jr. Name Haz. Site Control Region or Bureau (518) 402-9640 Telephone 3/27/02 Date													

**Rocket Test Site (Malta Test Station) Site No. 546022**

**Saratoga County  
Malta (T)**

**RP - Remedial Project Manager**

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**DEC Site Management Coordinators**

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06/03/2005