Reter mille

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GeoServices, Ltd.

1240 North Mountain Road Harrisburg, PA 17112 SPILLS PBS (717) 541-0799

5 1992

RAN	NSMITTAL SHEET		
		DATE	November 3, 1992
		JOB	GSL Project G5091.025
ТО	New York State Department	_	
	of Environmental Conservation	_	
	Region 8		
	6274 East Avon-Lima Road		
	Avon, NY 14414		
TTN	Mr. Bruce Finster		
	We are sending	X attached under separate cover by messenger	
Ina	ctive Hazardous Waste Disposal Rep	ort for the	Erdle Perforating site (#828072) referenced
s an	attachment in our letter dated Octob	er 28, 19	92.
		for for for for for retu	signature submittal delivery your information review and comment med your request
			Paul Encollar

Paul E. Nachlas Principal Geologist

## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF HAZARDOUS WASTE REMEDIATION INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

SITE CODE: 828072 REGION: 8 CLASSIFICATION CODE: 2 EPA ID: NYD982531865

NAME OF SITE : Erdle Perforating

STREET ADDRESS: 100 Pixley Industrial Parkway ZIP: COUNTY: TOWN/CITY: 14603 Monroe Gates

Structure-X Lagoon- Landfill- Treatment Pond-SITE TYPE: Open Dump-ESTIMATED SIZE:

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Erdle Perforating Co., Inc. CURRENT OWNER ADDRESS .: PO Box 1568, Rochester, NY OWNER(S) DURING USE ...:

OPERATOR DURING USE ...: Erdle Perforating Co., Inc. OPERATOR ADDRESS..... PO Box 1568, Rochester, NY PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1970 To 1980

SITE DESCRIPTION: Latitude: 43 08'16.4"N Longitude: 77 42"54.7"W

This company has generator status under RCRA. Spent waste TCE from degreasing was stored in a 2000-gallon underground tank outside of the southwest corner of the building. Soil and groundwater samples taken from soil borings in January of 1987 showed contamination by TCE and other organic solvents. The highest levels of contamination were found adjacent to a tank at 4,800 ppb trichloroethylene and 64,000 ppb of 1,2-dichloroethylene. The tanks, including a waste oil and virgin oil tank, were removed in April of 1987 along with approximately 100 cubic yards of contaminated soils. DEE is currently negotiating a Consent Order (CO) with the company to perform an RI/FS.

HAZARDOUS WASTE DISPOSED: Confirmed-X Suspected-QUANTITY (units) TYPE unknown unknown

Trichloroethylene 1,2-Dichloroethylene

SITE CODE: 828072

ANALYTICAL DATA AVAILABLE: Air- Surface Water- Groundwater-X Soil-X

Sediment-

CONTRAVENTION OF STANDARDS:

Drinking Water-

Surface Water-

Air-

LEGAL ACTION:

Groundwater-X

TYPE ..:

Consent Order RI-FS

State- X

Federal-

STATUS:

Negotiation in Progress- X

Order Signed-

REMEDIAL ACTION:

Under design-Proposed-

Completed-X In Progress-

NATURE OF ACTION: Soil removal has been completed.

GEOTECHNICAL INFORMATION:

SOIL TYPE: Cosad loamy fine sand, Lamson very fine sandy loam GROUNDWATER DEPTH: Approx. 1 to 7 ft. southerly flow

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Limited soil & groundwater data is available. Additional investigation is necessary to completely assess the extent of contamination and to determine remedial alternatives.

## ASSESSMENT OF HEALTH PROBLEMS:

On-site groundwater and soil were contaminated with waste oils and degreasing solvents which leaked from buried underground storage tanks. The tanks were removed in 1987. 1.2-Dichloroethene and trichloroethene were found at concentrations that exceeded New York State groundwater standards. The local community is served by a public water supply and there is no known use of the local groundwater aquifer as a source of drinking water. A potential exists for contaminants to enter the surface waters in the wetland located adjacent to the site. Due to the isolated location of this site, the potential for human exposure to occur through direct contact to contaminants is minimal. No evidence of use of the site or the wetland was noticed during the DOH site inspection in 1988.