314052

Herr York State Department of Environmental Conservation Division of Hazardous Wasts Remadiation Bureau of Hazardous Site Control Additions/Change to Registry Summary of Approvals

Site Name FORMER HOPEWELL	PRECISION	DEC I.D. Num	mber 314-052
Current Classification			
Activity: Add as Re	eclassify to	Delist	Modify
Approvals:			
Regional Hazardous Waste Engineer	Yes	No	
NYSDOH	Yes	No U	SEE EMBLIR TO ACCAPISON DID YILKY
DEE	Yes	Мо	
BHSC: a. Investigation Section	Yes	No	
b. Site Control Section	Redel	Marino	Date 1/10/94
c. Director	7_ (t	France	Date //1/94
OHWR Assistant Director	My Charles	Worldal	Date 1/12/94
For Pro	oposed Class 2a S	ite Only:	
Anticipated Action:		-	
Sy Whom:			
Cime Frame:			,



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF HAZARDOUS WASTE REMEDIATION

Original-BHSC Copy-REGION Copy-DEE

REGISTRY SITE CLASSIFICATION DECISION

Copy-DEE Copy-DOH Copy-PREPARER

1. SITE NAME 3. TOWN/CITY/VILLAGE 4. COUNTY 2. SITE **NUMBER** 314052 EAST FISHKILL **DUTCHESS** FORMER HOPEWELL PRECISION 6. CLASSIFICATION 5. REGION CURRENT MODIFY 7. LOCATION OF SITE (Attach U.S.G.S. Topographic Map showing site location)
a. Quadrangle: Hopewell Junction
b. Site Latitude 36° 39' 55" Site Longitude 73° 46' 29" c. Tax Map Number: SECTION 655-80L 0727 8. BRIEFLY DESCRIBE THE SITE (Attach site plan showing disposal/sampling locations) The site is approximately a 1 acre lot that is presently used by the owner, Nicholas Brothers Moving Co., for storage. Hopewell Precision operated a machine shop at the site until 1981, when they moved next door to a new facility. See Attachment II for a site sketch. Attachment III is a copy of the USGS Quad for Hopewell Junction. DEC performed both a Phase I and II at the site during the 1980's. During the Phase II, three monitoring wells were installed. At the time only one was found to contain TCE.

In 1993 the PRP and the DEC took samples at the site of the wells and the tap water. Nothing was detected. b. EPA ID Number NYD066813064 a. Area 1 acres c. Completed (X)Phase I (X)Phase II () PSA ()RI/FS ()PA/SI (X)Other-9. Hazardous Waste Disposed (Include EPA Hazardous Waste Numbers) None 10. ANALYTICAL DATA AVAILABLE (X)Groundwater ()Surface Water ()Sediment ()Soil ()Waste ()Leachate ()EPTox b. Contravention of Standards or Guidance Values Three onsite wells, two drinking water wells, and a storm drain were sampled in April 1993. DEC split samples - Non Detect PRP Results 2ppb TCE in a monitoring well See Attachment IV for DEC results and Attachment V for PRP results. 11. JUSTIFICATION FOR CLASSIFICATION DECISION Although low levels were detected in the well during the mid 80's, the latest round of sampling revealed levels less than 2 ppb of TCE. The site has not been used as a machine shop for over twelve years. The hazardous waste allegedly disposed has never been located nor any evidence of it found, therefore the site should be delisted from a 2A to D1. 12. SITE IMPACT DATA a. Nearest Surface Water: Distance: 100ft Direction:South West Classification: NA b. Nearest Groundwater: Depth: 10ft Flow Direction: SW ()Sole Source ()Primary ()Principal c. Nearest Water Supply: Distance 0 Direction On site Active (X)Yes ()No d. Nearest Building: Distance 0 ft. Direction On site Use: Storage, Commercial e. In State Economic Development Zone? ()Y(X)Ni. Controlled Site Access? (X)Y()Nf. Crops or livestock on site? ()Y(X)Ni. Exposed hazardous waste? ()Y(X)Ng. Documented fish or wildlife mortality? ()Y(X)Nk. HRS Score N/A h. Impact on special status fish or wildlife (X)N1. For Class 2: Priority ()Y resource? Category 13. SITE OWNER'S NAME 14. ADDRESS 15. John DeNicholas, Sr. Ryan Road, Hopewell Jucation 914/ 221 - 0430 17. APPROVED 16. PREPARED October 7, 1993 Signature Date Signature Date Daniel Bendell, DHWR - Region 3 Name Title Organization Title Organization

New York State Department of Environmental Conservation 50 Wolf Road, Albany, New York 12233

Thomas C. Jorling Commissioner

JAN 1 1 1994

G. Anders carlson, Ph.D. Director
Bareau of Environmental Exposure Investigation
NYS Department of Health
2 University Place - 2nd floor
Albany, NY 12203-3313

Dear Dr. Carlson:

Re: Former Hopewell Precision Site I.D. #314052

We are proceeding to delist this site because the latest round of sampling revealed levels less than 2 ppb of TCE and the hazardous waste allegedly disposed has never been located nor any evidence of it found. Without confirmation of hazardous waste disposal, we have no choice but to delist this site.

Sincerely,

Earl H. Barcomb

Director

Bureau of Hazardous Site Control Div. of Hazardous Waste Remediation Center for Environmental Health

2 University Place

OFFICE OF PUBLIC HEALTH

Lloyd F. Novick, M.D., M.P.H. Director

Diana Jones Ritter Executive Deputy Director

William N. Stasiuk, P.E., Ph.D. Center Director

JAN

January 20, 1994

Mr. Earl Barcomb, P.E., Director Bureau of Hazardous Site Control NYS Department of Environmental Conservation 50 Wolf Road Albany, NY 12233

> Registry Site Classification Decision Hopewell Precision Site ID # 314052

East Fishkill, Dutchess County

Dear Mr. Barcomb:

Mark R. Chassin, M.D., M.P.P., M.P.H.

Executive Deputy Commissioner

Commissioner

Paula Wilson

My staff have reviewed the classification package and the Phase II Report for the former Hopewell Precision site.

Based on that review, it is clear that soil samples were not taken in the area of alleged solvent disposal (outside of the rear door). Surface soil in this area of concern may represent a pathway of direct exposure to site related contaminants. In addition, since groundwater at this site is as shallow as 4-10 feet below surface level, the three groundwater monitoring wells screened between 25 to 40 feet may not have yielded water samples representative of the zone of suspected groundwater contamination.

I recommend that the NYS DEC sample on-site surface soil/sub-surface soil in the suspected disposal area and re-evaluate the validity of the groundwater monitoring previously conducted at this facility. My staff will sample private wells serving homes located in the vicinity of this site.

When these data are collected, we will re-evaluate the potential for human exposure that may result from this site. In the meantime, due to the information gaps discussed above, I do not concur with delisting the Hopewell Precision site.

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

CLASSIFICATION CODE: D1

REGION: 3

SITE CODE: 314052

EPA ID: NYD066813064

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NAME OF SITE:

Former Hopewell Precision Inc.

STREET ADDRESS:

Ryan Road

TOWN/CITY:

COUNTY:

ZIP:

East Fishkill

Dutchess

12524

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

Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME...: Hopewell Precision, Inc.

CURRENT OWNER ADDRESS .: Ryan Road, Hopewell Junction, NY

OWNER(S) DURING USE...: John De Nicholas, Sr.

OPERATOR DURING USE...: John De Nicholas

OPERATOR ADDRESS....: Ryan Road, Hopewell Junction, NY

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1977 To 1980

SITE DESCRIPTION:

Hopewell Precision operations at this site included sheet metal fabrication and painting. The site is now occupied by the Nicholas Brothers Moving Company and is used for storage. Wastes generated from plant processes included paint thinners and degreasers containing toluol and xylol. It was alledged that these solvents and paint pigments were disposed of on site by dumping up to 5 gallons per day onto the ground behind the plant. In another area of the site, other wastes reaching the ground occurred from occasional spills; these included solutions containing sodium nitrate and slurries of aluminum oxide, beryllium, copper and iron oxides.

Phase I and II Investigations have been completed. During the Phase II Investigation, dead vegetation and 55-gallon drums were noted at the site; some of them were punctured, but the contents were unknown. There are private homes with their own wells one street south of Ryan Rd. The firm also has its own well on the premises. There is no municipal water or sewage in the area. The site is situated in a relatively flat area. Site drainage flows west-southwest towards the Whortle Kill and an unnamed stream and wetland area less than one mile south of the site.

Sampling by the PRP and DEC of the tap water and three monitoring wells installed during the Phase II, revealed levels of TCE less than 2 ppb. The hazardous waste allegedly disposed has never been located nor any evidence of it found.

TYPE	QUANTITY (units)
HAZARDOUS WASTE DISPOSED:	

SITE CODE: 314052

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater-x Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater-Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE.:: State- Federal-STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-

NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE:

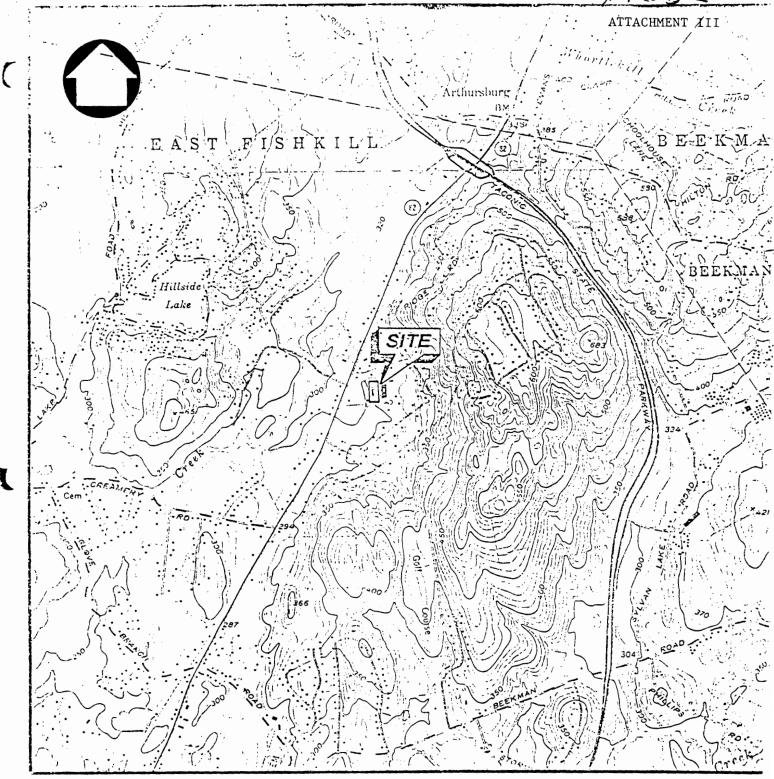
GROUNDWATER DEPTH:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

No confirmation or evidence of hazardous waste disposal was found at this site.

ASSESSMENT OF HEALTH PROBLEMS:

314052



SCALE: 1°= 2000'
TOPOGRAPHY TAKEN FROM
1957
PLEASANT VALLEY, N.Y.
HOPEWELL JUNCTION N.Y.
U.S.G.S. QUADRANGLE
7.5 MIN.SERIES
PHOTOREVISED 1981



LAT. 41'36'43'N

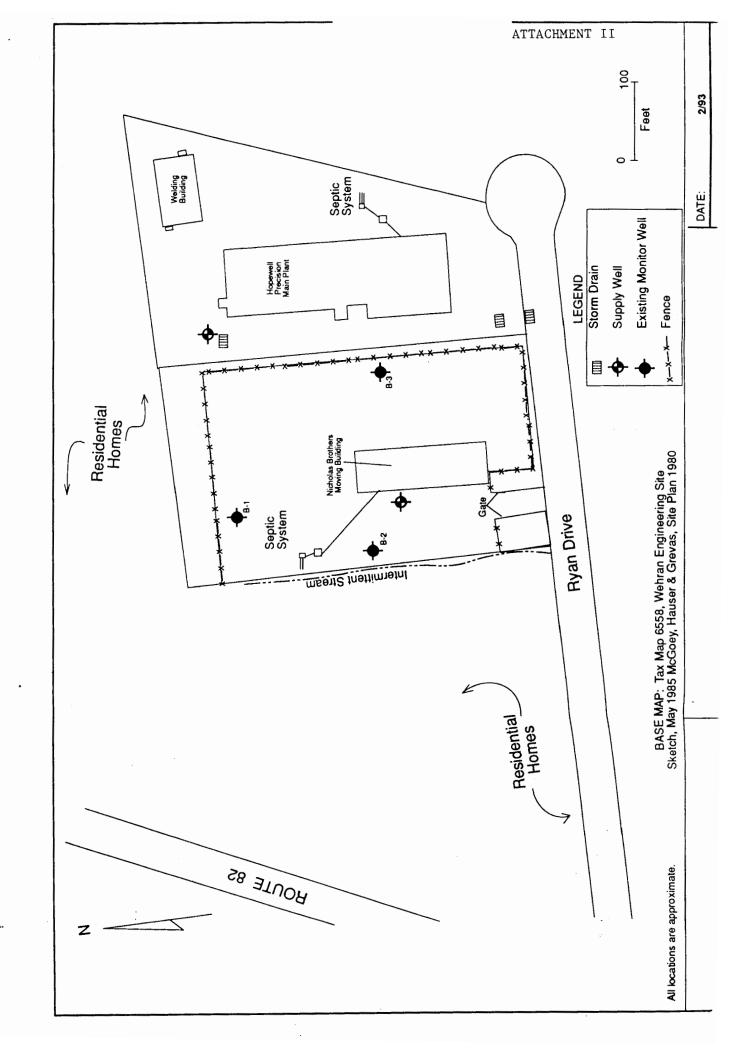
LONG. 75 46 57 W

FIGURE 1-1 SITE LOCATION MAP

HOPEWELL PRECISION SITE (NICHOLAS BROS. MOVING)

TOWN OF EAST FISHKILL DUTCHESS COUNTY, N.Y.

01425259J-50



Court ID: 170204 170205 170205 170206 170207 170208 VBLK Court ID: 1.00 1.0		RFW Batch Number: 9304L229	Client: CA	SE SH393NYSDEC	TO TOU	work Order: 1667-07-0	ort Date:	05/11/93 10 Page: 1a	10132
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hloride		Bromomethane		7	10 U	10 U	10 01	10	<i>f</i> =
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				10	10 U			10	n

SUMMARY OF DETECTED ORGANIC CONSITUTENTS IN GROUNDWATER SAMPLES HOPEWELL PRECISION INC. EAST FISHKILL, NY TABLE 2.

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Q	ND	0.5	0.64 0.57 1.2 0.98 1.2 0.5 ND	0.98	1.2	0.57	0.64	5.0	0.5	l/bn	524.2	1,1,1-Trichioroethane 524.2
Trip Blank	B1 B2 B3 SW1 SW2 Dup Field Trip Blank	Dup	SW2	SW1	B3	B2	B1	Quality Standards	(PQL)			
		ATION	SAMPLE IDENTIFICATION	MPLE IC	SA			Limit Groundwater	Limit	9	Method Units	Constituent

ug/l = micrograms per liter

ND = Not detected above Practical Quantitation Limit (PQL) NYSDEC GroundwaterQuality Standards, Water Quality Regulations for surfce waters and groundwaters, 6NYCRR Parts 700-705, September 1, 1991.

ATTACHMENT #1

Public Notice

Region 3, Dutchess County - The Department of Environmental Conservation has determined that the Registry of Inactive Hazardous Waste Disposal Sites in New York State needs to be amended to delete site number 314052, known as the Former Hopewell Precision Site. This site is located in the Town of East Fishkill in the County of Dutchess and is located at Ryan Road. The reason for this deletion is:

Preliminary investigations, as well as additional groundwater and drinking water sampling were completed at this site. Only trace levels of solvents, below the groundwater standard set for them, were detected in groundwater samples. The hazardous waste allegedly disposed at the site has never been located, nor any evidence of it found.

Written comments on this proposed deletion are welcome, and should be sent to:

Dan Bendell New York State Department of Environmental Conservation Region 3 21 South Putt Corners Road New Paltz, NY 12561-1696.

All written comments must be received by February 26, 1994. A summary of all written comments will be assembled and a summary will be available for viewing at the the DEC offices in New Paltz.

New York State Department of Environmental Conservation 50 Wolf Road, Albany, New York 12233



JAN 2 1994

Mr. John Denicholas, Sr. Ryan Road Hopewell Junction, NY 12533

Dear Mr. Denicholas:

Re: DEC Site No.: 314051 Site Name: Former Hopewell Precision Site Address: Ryan Road, Hopewell Junction, NY

As mandated by Section 27-1305 of the Environmental Conservation Law, the New York State Department of Environmental Conservation (NYSDEC) must maintain a registry of all disposal sites known to contain hazardous wastes. It is this Department's procedure to notify the owner of all or any part of each site or area included in the Registry of Inactive Hazardous Waste Disposal Sites as to changes in site classification.

Our records indicate that you are the owner or part-owner of the above-referenced site. Based on the information that has been gathered to date, the NYSDEC has not identified any hazardous wastes at this site. Therefore, this letter constitutes notification of DEC's intention to delist this site form the Registry of Inactive Hazardous Waste Disposal Sites in New York State. State laws require that DEC set a 60-day public notification period of our intention to delist a site from the Registry, and receive any public comments on the proposed deletion. At the conclusion of this period, if no new information is presented, this site will be removed from the Registry. If we receive any information which causes us to reconsider this deletion, you will be notified of the change.

If you have any further questions, please contact me at (518) 457-0747.

Chief

Site Control Section

Bureau of Hazardous Site Control

Division of Hazardous Waste Remediation

bcc: R. Marino

R. Dana

A. Carlson, NYSDOH

L. Concra

P. Duke, Region 3

J. Ferry, Region 3

R. Percadia

S. Ervolina

J. Swartwout

D. Farrar

DF/pkp

New York State Department of Environmental Conservation 50 Wolf Road, Albany, New York 12233



THIS FOLLOWING LETTER WAS SENT TO THE ATTACHED LIST.

1~

Dear 2~:

The New York State Department of Environmental Conservation (DEC) maintains a Registry of sites where hazardous waste disposal has occurred. Property located at Ryan Road in Hopewell Junction in Dutchess County, NY was listed in the Registry because there was some concern that hazardous waste was deposited there. The DEC is proposing to delist this site from the Registry. The reason for proposing the removal of this site from the Registry is as follows:

Preliminary investigations, as well as additional groundwater and drinking water sampling were completed at this site. Only trace levels of solvents, below the groundwater standard set for them, were detected in groundwater samples. The hazardous waste allegedly disposed at the site has never been located, nor any evidence of it found.

Public comments about delisting this site are being received before the decision to remove this site from the Registry is finalized. If you would like to provide us with your written comments, please send them to: Dan Bendell, NYSDEC Region 3, 21 South Putt Corners Road, New Paltz, NY 12561-1696. The public comment period will end February 26, 1994. A summary of any comments we receive will be made available at our Region 3 Office, New Paltz

If we do not receive any new or additional information during this public comment period that changes our proposal, we will delist the identified site on or after March 26, 1994. The name and site I.D. number of this property as listed in the Registry is Former Hopewell Precision #314052.

We are sending this letter to you and others who own property near the site listed above as well as the county and town clerks. We are notifying you about these activities at this site because we believe it is important to keep you informed.

If you have questions or need additional information, the Department of Environmental Conservation maintains a hazardous waste site toll-free number: 1(800)342-9296. The Department of Health maintains a Health Liaison Program (HeLP) toll-free number: 1(800)458-1158 Ext. 402.

If you currently are renting or leasing your property to someone else, please share this information with them. If you no longer own the property to which this letter was sent, please provide this information to the new owner and provide this office with the name and address of the new owner so that we can correct our records.

Sincerely

Robert L. Marino

Chief, Site Control Section

Bureau of Hazardous Site Control

Division of Hazardous Waste Remediation

6/ Marino

bcc:

D. Bendell

R. Marino

R. Dana

A. Carlson

R. Pergadia

S. Ervolina

J. Swartwout

B. Bentley

E. Zuk