

Add _____
Modify _____
Reclassify _____
Delist _____

ADDITIONS/CHANGES TO REGISTRY OF
INACTIVE HAZARDOUS WASTE DISPOSAL SITES

(A/K/A MARX RESIDENCE)

Site Name RESIDENCE AT 85 ARMONK ROAD DEC ID Number _____

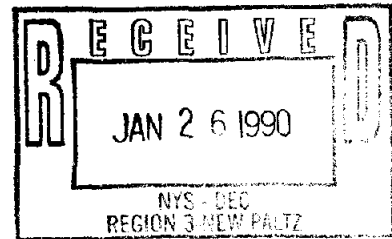
Site Address 85 ARMONK ROAD, MT. KISCO P.O. County WESTCHESTER
(ACTUALLY TOWN OF NEW CASTLE)

Add New Site: (Potential hazardous waste site, Site Inspection Summary Report, EPA Preliminary Assessment Form and Registry Form must be completed and attached)

Modify Registry data (detail below)

Reclassify from class _____ to class _____. (Justify below)

Delist (justify below)



Detail/Justification

Unusual events at this private residence resulted in unknown quantities of synthetic organic chemicals being discharged into private septic fields. As a result, a prime groundwater aquifer, used as a drinking water supply for local wells, has been contaminated with high levels of PCE, toluene, acetone and methyl ethyl ketone. A remedial investigation is warranted.

Prepared by Rocco Mastronardi, Cust. Eng. Date: 1/22/90
Approvals: Gen. E. Agostini Date: 3/2/90
Reg. Haz. Waste Eng. [Signature] Date: 3/5/90
R. Tramontano NYSDOH [Signature] Date: 3/21/90
R. Dana/DEE Richard W. Dana Date: 3/16/90
W. Demick/J. Swartwout/
D. Curtis John B. Swartwout Date: 3/8/90
R. Marino Phil Marino Date: 4/2/90
E. Barcomb John B. Swartwout Date: 4/3/90
for Earl Barcomb





POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION SUMMARY REPORT

Residence at 85 Armonk Road (A/K/A. Marx Residence)
Name of Site

DEC Site ID Number

85 Armonk Road, Mt. Kisco, 10566
Street Address

12-12-89
Date of Visit

Westchester 10566
Town/City County Zip

SITE DESCRIPTION Approximately 1 acre residential property on west side of Rte. 125, approx. 1/4 mile north of New Castle town line. House is set back ~100 ft from road. House is ca. 1930's wood frame 1-sided. Gravel driveway enters property crossing over low-lying area in front of house. Private sewage disposal system between house & driveway. Private water supply well located beneath house in garage, less than 100' from septic. General drainage across site is south towards Wampus Pond.

PRIORITY FOR FURTHER ACTION

High Medium _____
Low _____ None _____

ADD TO REGISTRY

Yes No _____ Suggested Classification 2

JUSTIFICATION

Physical evidence and analysis of well water samples taken from private supplies reveal significant groundwater contamination by PCE & its degradation compounds, toluene, acetone & MEK.

Prepared by: Rocco A. Mastronardi Date: 1/12/90

Representing: West. Co. Health Dept.

cc: Region
Department of Health

n.b. - see attached 502/503 analysis of tapwater taken from 85 Armonk Road (Marx.)

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

CLASSIFICATION CODE: 2 REGION: 3 SITE CODE: 360024
EPA ID:

NAME OF SITE : Marx Residence
STREET ADDRESS: 85 Armonk Road
TOWN/CITY: COUNTY: ZIP:
New Castle Westchester 10566

SITE TYPE: Open Dump- Structure-X Lagoon- Landfill- Treatment Pond-
ESTIMATED SIZE: 4 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Max and Janis Marx
CURRENT OWNER ADDRESS.: 85 Armonk Rd., Mt. Kisco, NY
OWNER(S) DURING USE...: Max and Janis Marx
OPERATOR DURING USE...: Unknown
OPERATOR ADDRESS.....: 85 Armonk Rd., Mt. Kisco, NY
PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 9/87 To 9/89

SITE DESCRIPTION:

This site is a 4 acre residential property on the west side of Route 128 (Armonk Rd.) in New Castle just north of the town line. The house is set back approximately 100 feet from the road with a low-lying area in front. The surface drainage at the southeast portion of the property flows towards Wampus Pond and that at the northeast portion flows north. Sometime during the period of September 1987 to September 1989, organic chemicals were discharged into the septic system of this residence. This resulted in the contamination of the homeowner's well, and an off-site private well to the immediate south. Initial monitoring was conducted by the Westchester County Health Department. NYS groundwater quality standards were contravened for trichloroethene, tetrachloroethene, cis-1,2-dichloroethene, acetone, methyl ethyl ketone and toluene. Soil sampling found contaminated soil in the sewage disposal area on the Marx property.

A Division of Environmental Enforcement stipulation agreement for site access is in place. The state performed an interim remedial measure (IRM) which included replacement of the existing septic system, soil removal in the sewage disposal area and maintenance and testing of GAC treatment systems provided on Marx and adjoining property owner's private wells. The NYSDEC and NYSDOH are monitoring air quality and the drinking water treatment systems.

HAZARDOUS WASTE DISPOSED: Confirmed-X	Suspected-
TYPE	QUANTITY (units)
-----	-----
Tetrachloroethene (F001)	Unknown
Acetone (F003)	"
Methyl ethyl ketone (F005)	"
Toluene (F005)	"

ANALYTICAL DATA AVAILABLE:

Air- Surface Water-X Groundwater-X Soil-X Sediment-X

CONTRAVENTION OF STANDARDS:

Groundwater-X Drinking Water-X Surface Water- Air-

LEGAL ACTION:

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

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-X
NATURE OF ACTION: IRM - soil removal, replace septic systems

GEOTECHNICAL INFORMATION:

SOIL TYPE: Sandy loam soil overlying Gneiss bedrock
GROUNDWATER DEPTH: Less than 10 feet

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

A contravention of groundwater and drinking water standards exists and soils on site were highly contaminated. There are possible effects on surface waters and sediment along drainage paths and at the confluence Wampus Pond. The nature of the underlying bedrock fracture system and hydraulic connections are not completely defined.

ASSESSMENT OF HEALTH PROBLEMS:

Groundwater is contaminated with part per million levels of organic solvents. No public water supply wells are located nearby. Private wells in the area have been contaminated and are being monitored by the DOH. Wells with levels of contaminants above standards are being treated with carbon filtration systems. Contaminants have been detected in local surface water and may be reaching Wampus Pond, a body of water used locally for fishing and swimming. The contaminants are likely to be greatly diluted and will not significantly contaminate the pond; therefore there is not significant human exposure.



Preliminary Assessment

*Manx Residence
85 Armonk Rd.
Mt. Kisco
Westchester Co.*

[Site ID No 360024]



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 1 - SITE LOCATION AND INSPECTION INFORMATION

I. IDENTIFICATION

01 STATE NY 02 SITE NUMBER

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)

Property at 85 Armonk Road

02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER

85 Armonk Road

03 CITY

Mt. Kisco

04 STATE

05 ZIP CODE

06 COUNTY

07 COUNTY CODE

08 CONG DIST

NY

10506

WESTCHESTER

09 COORDINATES
LATITUDE

LONGITUDE

10 TYPE OF OWNERSHIP (Check one)

- A. PRIVATE B. FEDERAL C. STATE D. COUNTY E. MUNICIPAL F. OTHER G. UNKNOWN

III. INSPECTION INFORMATION

01 DATE OF INSPECTION

12/12/89
MONTH DAY YEAR

02 SITE STATUS

- ACTIVE
 INACTIVE

03 YEARS OF OPERATION

BEGINNING YEAR ENDING YEAR

UNKNOWN

04 AGENCY PERFORMING INSPECTION (Check all that apply)

- A. EPA B. EPA CONTRACTOR C. MUNICIPAL D. MUNICIPAL CONTRACTOR
 E. STATE F. STATE CONTRACTOR G. OTHER County of Westchester, NY

05 CHIEF INSPECTOR

KALLO A. MASTRONARDI

06 TITLE

Asst. Engineer (PH)

07 ORGANIZATION

WCDH

08 TELEPHONE NO.

(914) 285-5053

09 OTHER INSPECTORS

R. LORENZO JONES Ph.D.

10 TITLE

Env. Toxicologist

11 ORGANIZATION

WCDH

12 TELEPHONE NO.

(914) 285-6123

13 SITE REPRESENTATIVES INTERVIEWED

YVES LISA MARE

14 TITLE

OWNER

15 ADDRESS

85 Armonk Road

16 TELEPHONE NO

(914) 666-6571

17 ACCESS GAINED BY (Check one)

- PERMISSION
 WARRANT

18 TIME OF INSPECTION

10:30 AM

19 WEATHER CONDITIONS

OVERCAST

IV. INFORMATION AVAILABLE FROM

01 CONTACT

KALLO A. MASTRONARDI

02 OF (Agency/Organization)

WCDH - DEHRC

03 TELEPHONE NO.

(914) 285-5053

04 PERSON RESPONSIBLE FOR SITE INSPECTION FORM

II

05 AGENCY

HEALTH DEPT.

06 ORGANIZATION

WESTCHESTER

07 TELEPHONE NO.

(914) 285-5053

08 DATE

01/27/90
MONTH DAY YEAR



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 2 - WASTE INFORMATION

I. IDENTIFICATION
01 STATE: NJ
02 SITE NUMBER:

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

<p>01 PHYSICAL STATES (Check all that apply):</p> <input checked="" type="checkbox"/> A SOLID <input type="checkbox"/> B POWDER FINES <input type="checkbox"/> C SLUDGE <input type="checkbox"/> D OTHER _____ (Specify: _____)	<p>02 WASTE QUANTITY AT SITE (Measures of waste quantities must be independent):</p> <p>TONS _____</p> <p>CUBIC YARDS _____</p> <p>NO. OF DRUMS _____</p>	<p>03 WASTE CHARACTERISTICS (Check all that apply):</p> <input checked="" type="checkbox"/> A TOXIC <input checked="" type="checkbox"/> B CORROSIVE <input type="checkbox"/> C RADIOACTIVE <input checked="" type="checkbox"/> D PERSISTENT <input type="checkbox"/> E SOLUBLE <input checked="" type="checkbox"/> F INFECTIOUS <input type="checkbox"/> G FLAMMABLE <input type="checkbox"/> H IGNITABLE <input type="checkbox"/> I HIGHLY VOLATILE <input type="checkbox"/> J EXPLOSIVE <input type="checkbox"/> K REACTIVE <input type="checkbox"/> L INCOMPATIBLE <input type="checkbox"/> M. NOT APPLICABLE
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III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE			
SOL	SOLVENTS	200-3000	ppb	FOUND IN Tap SAMPLE (500/300)
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS	36.9	" "	" "
IDC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
SOL	PERCHLOROETHYLENE		DELETABLE TO USES	2100	ppb
SOL	TRICHLOROETHYLENE		"	22	"
SOL	CIS-1,2-DICHLOROETHYLENE		"	164	"
SOL	TOLUENE		"	490.3	"
SOL	ACETONE		"	3910	"
SOL	METHYL ETHYL KETONE		"	2001	"
OCC	MIXTURE		"	36.9	"

V. FEEDSTOCKS (See Appendix for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (See specific references, e.g., state files, sample analysis, reports)

SAMPLE ANALYSIS TAKEN! FITCHER TAP(S)
PERSONAL ACCOUNTS.



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE NO. 02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 A. GROUNDWATER CONTAMINATION 02 OBSERVED (DATE: 12/12/89) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 2025 04 NARRATIVE DESCRIPTION

BEHAVIOR TO BE AN UNCONFINED OVERBOARDER AND VIKER
DEPTH TO PUMP - 6-15'

01 B. SURFACE WATER CONTAMINATION 02 OBSERVED (DATE: 12/12/89) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

SUBSURFACE DISCHARGE TO SURFACE WATER MAY OCCUR
DOWNSTREAM AT WATERSHED. (SURFACE DISCHARGE MAY HAVE
ALLEGEDLY OCCURRED DUE TO FLOWING SEDS)

01 C. CONTAMINATION OF AIR 02 OBSERVED (DATE: 12/12/89) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: UNKNOWN 04 NARRATIVE DESCRIPTION

INDOOR AIR MAY BE AFFECTED IN STRUCTURES OVER
CONTAMINATED PLUME

01 D. FIRE/EXPLOSIVE CONDITIONS 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 E. DIRECT CONTACT 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 F. CONTAMINATION OF SOIL 02 OBSERVED (DATE: 12/12/89) POTENTIAL ALLEGED
03 AREA POTENTIALLY AFFECTED: N/A (Acres) 04 NARRATIVE DESCRIPTION

DISCHARGE OF SOLVENTS WERE DISCHARGED TO SEPTIC FIELDS.
SOILS BELIEVED TO BE HEAVILY CONTAMINATED.

01 G. DRINKING WATER CONTAMINATION 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

PRIVATE WATER SUPPLIES DOWNGRADIENT OF SEPTIC FIELDS
PRESENCE OF CONTAMINATION VERIFIED BY EOC/EOB ANALYSES

01 H. WORKER EXPOSURE/INJURY 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
03 WORKERS POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 I. POPULATION EXPOSURE/INJURY 02 OBSERVED (DATE: 12/29/89) POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 25 04 NARRATIVE DESCRIPTION



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

NY

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 J. DAMAGE TO FLORA 02 OBSERVED (DATE: 12/27/91) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

DEAD EVERGREEN TREES IN VICINITY OF SUSPECTED
PREVIOUS SURFACE DECONTAMINATION ON PROPERTY.

01 K. DAMAGE TO FAUNA 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION (include names) of species:

01 L. CONTAMINATION OF FOOD CHAIN 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

01 M. UNSTABLE CONTAINMENT OF WASTES 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
(Spills, Runoff, Standing liquids, Leaking drums)
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

01 N. DAMAGE TO OFFSITE PROPERTY 02 OBSERVED (DATE: 12/27/91) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

DOWNGRADIENT PRIVATE SUPPLY WELL SERVING 2 RESIDENCES
2200 FT. AWAY. ANALYSIS OF TAP WATER (5/22/93) CONFIRMS

01 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

01 P. ILLEGAL/UNAUTHORIZED DUMPING 02 OBSERVED (DATE: _____) POTENTIAL ALLEGED
04 NARRATIVE DESCRIPTION

BEHEIVED TO HAVE OCCURRED OVER PAST 1-2 YEARS
BY TENANT(S) AT RESIDENCE

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: 25

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e. g., state files, laboratory reports)



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION
PART 4 - PERMIT AND DESCRIPTIVE INFORMATION

I. IDENTIFICATION
01 STATE NY 02 SITE NUMBER

II. PERMIT INFORMATION

01 TYPE OF PERMIT ISSUED <i>(Check all that apply)</i>	02 PERMIT NUMBER	03 DATE ISSUED	04 EXPIRATION DATE	05 COMMENTS
<input type="checkbox"/> A. NPDES				
<input type="checkbox"/> B. UIC				
<input type="checkbox"/> C. AIR				
<input type="checkbox"/> D. RCRA				
<input type="checkbox"/> E. RCRA INTERIM STATUS				
<input type="checkbox"/> F. SPCC PLAN				
<input type="checkbox"/> G. STATE <i>(Specify)</i>				
<input type="checkbox"/> H. LOCAL <i>(Specify)</i>				
<input type="checkbox"/> I. OTHER <i>(Specify)</i>				
<input checked="" type="checkbox"/> J. NONE				

III. SITE DESCRIPTION

01 STORAGE/DISPOSAL <i>(Check all that apply)</i>	02 AMOUNT	03 UNIT OF MEASURE	04 TREATMENT <i>(Check all that apply)</i>	05 OTHER
<input type="checkbox"/> A. SURFACE IMPOUNDMENT	_____	_____	<input type="checkbox"/> A. INCENERATION	<input checked="" type="checkbox"/> A. BUILDINGS ON SITE
<input type="checkbox"/> B. PILES	_____	_____	<input type="checkbox"/> B. UNDERGROUND INJECTION	
<input type="checkbox"/> C. DRUMS, ABOVE GROUND	_____	_____	<input type="checkbox"/> C. CHEMICAL/PHYSICAL	06 AREA OF SITE
<input type="checkbox"/> D. TANK, ABOVE GROUND	_____	_____	<input type="checkbox"/> D. BIOLOGICAL	
<input type="checkbox"/> E. TANK, BELOW GROUND	_____	_____	<input type="checkbox"/> E. WASTE OIL PROCESSING	<u>1-2</u> (Acres)
<input type="checkbox"/> F. LANDFILL	_____	_____	<input type="checkbox"/> F. SOLVENT RECOVERY	
<input type="checkbox"/> G. LANDFARM	_____	_____	<input type="checkbox"/> G. OTHER RECYCLING/RECOVERY	
<input type="checkbox"/> H. OPEN DUMP	_____	_____	<input type="checkbox"/> H. OTHER <i>(Specify)</i>	
<input checked="" type="checkbox"/> I. OTHER <u>3005</u> <i>(Specify)</i>	<u>UNKNOWN</u>	_____		

07 COMMENTS

IV. CONTAINMENT

01 CONTAINMENT OF WASTES *(Check one)*
 A. ADEQUATE, SECURE B. MODERATE C. INADEQUATE, POOR D. INSECURE, UNSOUND, DANGEROUS

02 DESCRIPTION OF DRUMS, DIKING, LINERS, BARRIERS, ETC.

V. ACCESSIBILITY

01 WASTE EASILY ACCESSIBLE: YES NO

02 COMMENTS

VI. SOURCES OF INFORMATION *(Cite specific references, e.g. state files, sample analysis, reports)*



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I. IDENTIFICATION
01 STATE NY 02 SITE NUMBER

II. DRINKING WATER SUPPLY

01 TYPE OF DRINKING SUPPLY <i>(Check as appropriate)</i>		02 STATUS			03 DISTANCE TO SITE	
COMMUNITY	SURFACE A. <input type="checkbox"/>	WELL B. <input type="checkbox"/>	ENDANGERED A. <input type="checkbox"/>	AFFECTED B. <input type="checkbox"/>	MONITORED C. <input type="checkbox"/>	A. _____ (mi)
NON-COMMUNITY	C. <input type="checkbox"/>	D. <input checked="" type="checkbox"/>	D. <input checked="" type="checkbox"/>	E. <input checked="" type="checkbox"/>	F. <input checked="" type="checkbox"/>	B. <u>2/20</u> (mi)

III. GROUNDWATER

01 GROUNDWATER USE IN VICINITY *(Check one)*

A. ONLY SOURCE FOR DRINKING B. DRINKING
(Other sources available)
COMMERCIAL, INDUSTRIAL, IRRIGATION
(No other water sources available)

C. COMMERCIAL, INDUSTRIAL, IRRIGATION
(Limited other sources available) D. NOT USED, UNUSEABLE

02 POPULATION SERVED BY GROUND WATER <u>225</u>		03 DISTANCE TO NEAREST DRINKING WATER WELL <u>2200</u> <u>2/20</u> (mi)			
04 DEPTH TO GROUNDWATER _____ (ft)	05 DIRECTION OF GROUNDWATER FLOW _____	06 DEPTH TO AQUIFER OF CONCERN _____ (ft)	07 POTENTIAL YIELD OF AQUIFER _____ (gpd)	08 SOLE SOURCE AQUIFER <input type="checkbox"/> YES <input type="checkbox"/> NO	

09 DESCRIPTION OF WELLS *(including usage, depth, and location relative to population and buildings)*

10 RECHARGE AREA

YES COMMENTS _____
 NO

11 DISCHARGE AREA

YES COMMENTS _____
 NO

IV. SURFACE WATER

01 SURFACE WATER USE *(Check one)*

A. RESERVOIR, RECREATION DRINKING WATER SOURCE B. IRRIGATION, ECONOMICALLY IMPORTANT RESOURCES C. COMMERCIAL, INDUSTRIAL D. NOT CURRENTLY USED

02 AFFECTED/POTENTIALLY AFFECTED BODIES OF WATER

NAME: <u>WAMPUS ROAD BROOK</u>	AFFECTED	DISTANCE TO SITE
_____	<input type="checkbox"/>	<u>2/4</u> (mi)
_____	<input type="checkbox"/>	_____ (mi)
_____	<input type="checkbox"/>	_____ (mi)

V. DEMOGRAPHIC AND PROPERTY INFORMATION

01 TOTAL POPULATION WITHIN			02 DISTANCE TO NEAREST POPULATION	
ONE (1) MILE OF SITE	TWO (2) MILES OF SITE	THREE (3) MILES OF SITE	_____ (mi)	
A. <u>N/A</u> NO. OF PERSONS	B. <u>N/A</u> NO. OF PERSONS	C. <u>N/A</u> NO. OF PERSONS	<u>23</u> (mi)	
03 NUMBER OF BUILDINGS WITHIN TWO (2) MILES OF SITE <u>N/A</u>			04 DISTANCE TO NEAREST OFF-SITE BUILDING <u>2/20</u> (mi)	

05 POPULATION WITHIN VICINITY OF SITE *(Provide narrative description of nature of population within vicinity of site, e.g., rural, village, densely populated urban area)*

semi-rural areas located on west side of Rte. 128 - which stretches 2 1/2 miles from the hamlet of Armonk to the Town/Village of Mt. Kisco.



POTENTIAL HAZARDOUS WASTE SITE
 SITE INSPECTION REPORT
 PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I. IDENTIFICATION
 01 STATE: NY 02 SITE NUMBER: _____

VI. ENVIRONMENTAL INFORMATION

01 PERMEABILITY OF UNSATURATED ZONE (Check one)

- A. $10^{-8} - 10^{-6}$ cm/sec B. $10^{-4} - 10^{-6}$ cm/sec C. $10^{-4} - 10^{-3}$ cm/sec D. GREATER THAN 10^{-3} cm/sec

02 PERMEABILITY OF BEDROCK (Check one)

- A. IMPERMEABLE (Less than 10^{-6} cm/sec) B. RELATIVELY IMPERMEABLE ($10^{-4} - 10^{-6}$ cm/sec) C. RELATIVELY PERMEABLE ($10^{-2} - 10^{-4}$ cm/sec) D. VERY PERMEABLE (Greater than 10^{-2} cm/sec)

03 DEPTH TO BEDROCK

~10-15 (ft)

04 DEPTH OF CONTAMINATED SOIL ZONE

~10-15 (ft)

05 SOIL pH

N/A

06 NET PRECIPITATION

_____ (in)

07 ONE YEAR 24 HOUR RAINFALL

_____ (in)

08 SLOPE SITE SLOPE

25 %

DIRECTION OF SITE SLOPE

N TO S

TERRAIN AVERAGE SLOPE

_____ %

09 FLOOD POTENTIAL

SITE IS IN _____ YEAR FLOODPLAIN

10

SITE IS ON BARRIER ISLAND, COASTAL HIGH HAZARD AREA, RIVERINE FLOODWAY

11 DISTANCE TO WETLANDS (5 acre minimum)

ESTUARINE

OTHER

A. _____ (mi)

B. _____ (mi)

12 DISTANCE TO CRITICAL HABITAT (of endangered species)

_____ (mi)

ENDANGERED SPECIES: _____

13 LAND USE IN VICINITY

DISTANCE TO:

COMMERCIAL/INDUSTRIAL

RESIDENTIAL AREAS; NATIONAL/STATE PARKS, FORESTS, OR WILDLIFE RESERVES

AGRICULTURAL LANDS
 PRIME AG LAND AG LAND

A. ~2 (mi)

B. 4 (mi)

C. _____ (mi)

D. ~5 (mi)

14 DESCRIPTION OF SITE IN RELATION TO SURROUNDING TOPOGRAPHY

SEE POTENTIAL HAZARDOUS
 WASTE SITE SUMMARY REPORT
 (NYSDOL)

VII. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 6 - SAMPLE AND FIELD INFORMATION

I. IDENTIFICATION
01 STATE: NY 02 SITE NUMBER: _____

II. SAMPLES TAKEN

SAMPLE TYPE	01 NUMBER OF SAMPLES TAKEN	02 SAMPLES SENT TO	03 ESTIMATED DATE RESULTS AVAILABLE
GROUNDWATER	9	West. Co. Labs. & Research	AVAILABLE
SURFACE WATER			
WASTE			
AIR			
RUNOFF			
SPILL			
SOIL			
VEGETATION			
OTHER			

III. FIELD MEASUREMENTS TAKEN

01 TYPE	02 COMMENTS

IV. PHOTOGRAPHS AND MAPS

01 TYPE GROUND AERIAL

02 IN CUSTODY OF West. Co. PWTG. Dept.
(Name of organization or individual)

03 MAPS YES NO

04 LOCATION OF MAPS _____

V. OTHER FIELD DATA COLLECTED (Provide narrative description)

VI. SOURCES OF INFORMATION (Cite specific references, e.g., State Med. sample analysis reports)



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 7 - OWNER INFORMATION

I. IDENTIFICATION

01 STATE NY 02 SITE NUMBER

II. CURRENT OWNER(S) PARENT COMPANY (if applicable)

01 NAME MANOLISA MARK	02 D+B NUMBER	08 NAME	09 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.) 65 ARMONK ROAD	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE
05 CITY Mt. Kisco, NY	06 STATE NY	07 ZIP CODE 10566	12 CITY
13 STATE	14 ZIP CODE		
01 NAME	02 D+B NUMBER	08 NAME	09 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	12 CITY
13 STATE	14 ZIP CODE		
01 NAME	02 D+B NUMBER	08 NAME	09 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	12 CITY
13 STATE	14 ZIP CODE		
01 NAME	02 D+B NUMBER	08 NAME	09 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	12 CITY
13 STATE	14 ZIP CODE		

III. PREVIOUS OWNER(S) (List most recent first) IV. REALTY OWNER(S) (if applicable - list most recent first)

01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	05 CITY
08 STATE	07 ZIP CODE		
01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	05 CITY
08 STATE	07 ZIP CODE		
01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	05 CITY
08 STATE	07 ZIP CODE		

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis reports)