



SITE INVESTIGATION INFORMATION

1. SITE NAME Metpar Steel		2. SITE NUMBER 130043G	3. TOWN/CITY/VILLAGE New Cassel	4. COUNTY Nassau
5. REGION 1 (Long Island)	6. CLASSIFICATION CURRENT PROPOSED: 2 MODIFY			
7. LOCATION OF SITE (Attach U.S.G.S. Topographic Map showing site location)				
a. Quadrangle: Hicksville				
b. Site Latitude: 40° 45' 29.8" N Site Longitude: 73° 33' 36.1" W				
c. Tax Map Numbers: Section 11, Block 161, Lots 5-8, 41,42.				
d. Site Street Address: 95, 97 and 99 State Street, Westbury, NY 11590				
8. BRIEFLY DESCRIBE THE SITE (Attach site plan showing disposal/sampling locations)				
This site is located on State Street just below Summa Avenue in the New Cassel Industrial Area. The current occupant manufactures steel and formica partitions and doors. Production activities include fabrication, woodworking, assembly, finishing and shipping. Large volumes of adhesives, paints and paint solvents are used as part of the process. Nassau County Dept. of Health (NCDOH) records indicate that Metpar used up to 2,000 gallons per year of 1,1,1 trichloroethane as a machine lubricant/cleaner. A NCDOH site inspection also revealed 1,1,1 trichloroethane waste in an onsite cesspool. Downgradient groundwater sampling done by NYSDEC in 1994 showed elevated levels of 1,1,1 trichloroethane.				
a. Area: 1.75 acres b. EPA ID Number _____				
c. Completed: ()Phase I ()Phase II (X)PSA ()RI/FS ()PA/SI ()Other				
9. HAZARDOUS WASTE DISPOSED (Include EPA Hazardous Waste Numbers)				
- 1,1,1 trichloroethane (EPA ID# F002)				
10. ANALYTICAL DATA AVAILABLE				
a. ()Air (X)Groundwater ()Surface Water ()Sediment ()Soil ()Waste ()Leachate ()EPTox ()TCLP				
b. Contravention of Standards or Guidance Values				
- 1,1,1 trichloroethane: 410 ppb in groundwater; 5 ppb standard (TOGS 1.1.1)				
11. CONCLUSION				
<i>Past site operations have contaminated the groundwater beneath the site with 1,1,1 trichloroethane. The contaminated groundwater is located within an EPA-designated sole-source aquifer. Two public water supply wells are located approximately 2,200 feet downgradient of the site. Thus, this site poses a significant threat to public health and the environment. Therefore, the site should be listed as a Class 2 in the NYS Registry of Inactive Hazardous Waste Disposal Sites.</i>				
12. SITE DATA				
a. Nearest Surface Water: Distance: 6 mi.		Direction: NW		Classification: SB (Hempstead Bay)
b. Nearest Groundwater: Depth: 50 ft.		Flow Direction: SW		(X)Sole Source ()Primary ()Principal
c. Nearest Water Supply: Distance: 1,300 ft.		Direction: North		Active: (X)Yes ()No
d. Nearest Building: Distance: ----		Direction: Onsite		Use: Manufacturing/warehousing/office space
e. In State Economic Development Zone?		()Y (X)N	i. Controlled Site Access? ()Y (X)N	
f. Crops or livestock on site?		()Y (X)N	j. Exposed hazardous waste? ()Y (X)N	
g. Documented fish or wildlife mortality?		()Y (X)N	k. HRS Score: N/A	
h. Impact on special status fish or wildlife resource?		()Y (X)N	l. For Class 2: Priority Category: 2	
13. SITE OWNER'S NAME Raylene Holding Corporation		14. ADDRESS 95 State Street, Westbury, NY 11590		15. TELEPHONE NUMBER (516) 333 - 2600
16. PREPARER <i>David K. Harrington</i> 3/9/95 Signature Date		17. APPROVED <i>Charles Hall</i> 3/27/95 Signature Date Ass + Dir		
David K. Harrington, Environmental Engineer 1, EIS, BHSC, DHWR, NYSDEC Name, Title, Organization		Name, Title, Organization		

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c. Nearest Water Supply: Distance: 1,300 ft.		Direction: North	Active: (X)Yes ()No	
d. Nearest Building: Distance: ----		Direction: Onsite	Use: Manufacturing/warehousing/office space	
e. In State Economic Development Zone?		()Y (X)N	i. Controlled Site Access? ()Y (X)N	
f. Crops or livestock on site?		()Y (X)N	j. Exposed hazardous waste? ()Y (X)N	
g. Documented fish or wildlife mortality?		()Y (X)N	k. HRS Score: N/A	
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16. PREPARER <i>David K. Harrington</i> 3/10/95 Signature Date David K. Harrington, Environmental Engineer 1, EIS, BHSC, DHWR, NYSDEC Name, Title, Organization		17. APPROVED <i>John B. Swartwout</i> 3/10/95 Signature Date <i>John B. Swartwout</i> Chief, Eastern Investigation Sec. Name, Title, Organization		

1/13/95

CLASSIFICATION WORKSHEET

Site: Metpar Steel

County: Nassau

Region: 1

1. Hazardous waste disposed? Y (to 2) N (Stop) U (Stop)

2. Consequential amount of hazardous waste? Y (to 3) N (Stop) U (Stop)

3. Part 375-1.4(a)(1) applies? N (to 4) U (to 4)
 Y (as checked below; Class 2; to 5)

a. endangered or threatened species

d. fish, shellfish, crustacea or wildlife

b. streams, wetlands or coastal zone

e. fire, spill, explosion or toxic reaction

c. bioaccumulation

f. proximity to people or water supplies

4. Part 375-1.4(a)(2) applies? N (Cl 3; Stop) U (Cl 2a; Stop)

Y (Class 2; to 5): Past site operations have contaminated groundwater beneath the site with 1,1,1 trichloroethane. There are five public water supply wells within 2,700 feet of the site.

5. Factor(s) considered in making this determination:

c. Manner of Disposal: 1,1,1 trichloroethane wastes were dumped into an onsite cesspool.

d. Nature of Soils: Due to its location (Long Island), the site is most likely underlain by deposits of sand and gravel.

g. Level of Contaminants: 1,1,1 trichloroethane - 410 ppb in groundwater

j. Proximity of Site: Due to its location (Long Island), the site overlies an EPA-designated sole-source aquifer.

SUMMARY

Consequential Hazardous Waste Yes No Unknown

Significant Threat Yes No Unknown

Proposed Classification: 2

Site Number: 130043G

Date: March 9, 1995

Preparer: David K. Huntington
Title: Environmental Engineer 1

NEW YORK STATE DEPARTMENTS OF ENVIRONMENTAL CONSERVATION AND HEALTH
INACTIVE HAZARDOUS WASTE DISPOSAL SITE PRIORITY RANKING WORKSHEET

SITE I.D.: 130043G

SITE NAME: Metpar Steel

Priority I - Sites for which remediation should supersede all other Class 2 sites. Priority I can be assigned if any one of the following questions can be answered affirmatively.

- a) Has a public or private water supply which is currently in use been contaminated or threatened?.....
 - b) Has human exposure to contaminants (or the potential for exposure) been identified which represents a significant health risk as determined by DOH?.....
 - c) Has bioaccumulation of site contaminants in flora or fauna resulted in a health advisory?.....
 - d) Are site contaminants present at levels that are acutely toxic to fish or wildlife or that have caused documented fish or more wildlife mortality?.....
- [If 1 or more boxes are checked, check this box] (1)

Priority II - Important Sites. Priority II will be assigned if any of the following questions can be answered affirmatively.

- a) Has a Class A or AA surface water body or a principal aquifer been contaminated or threatened without affecting an existing water supply?..... X
 - b) Has bioaccumulation of site contaminants in flora or fauna resulted in actionable levels (but not a health advisory)?....
 - c) Are contaminants at levels chronically toxic to fish/wildlife?.....
 - d) Have endangered, threatened or rare species, significant habitats, designated coastal zone or regulated wetlands been impacted by releases from the site?.....
- [If 1 or more boxes are checked, check this box] (2)

Priority III - will be assigned unless one or more of the site prioritization criteria, specified above, apply to a site. After remedial needs for Priority I and II sites have been accommodated, remediation of sites under this category can be considered. If priority III, check box 3. (3)

Enter the number of the priority box checked 1, 2, or 3 here..... 2 (4)
This is the site's priority rank.

FACTORS

IJC Factor - If the site has been identified by the International Joint Commission (IJC) as a component in a remedial action plan, subtract (1) from the value in box 4 and enter the result in box 5..... (5)

EDZ Factor - If the site is within a New York State designated Economic Development Zone (EDZ) should this fact cause the site priority to be raised?.. Yes No

Community Support Factor - If the site has been targeted for local government-supported development by a developer willing to sign a consent order with DEC finance investigation and remediation should this fact cause the site priority to be raised?..... Yes No

If either "yes" box is checked, subtract 1 from the value in box 4 and enter the result into box 6. If "no" is checked, the value in box 6 equals box 4 (or box 5 if applicable). If both IJC and EDZ/Community Support factors apply, only 1 (not 2) will be subtracted from the value in box 4. The resultant value in box 6 will never be less than 1..... (6)

IRM NOTE: Should this site be considered a candidate for an Interim Remedial Measure (IRM) as defined by 6NYCRR Part 375-1.3n?..... Yes No

If "yes", please explain why:

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

CLASSIFICATION CODE: 2 REGION: 1 SITE CODE: 130043G
EPA ID:

NAME OF SITE: Metpar Steel
STREET ADDRESS: 95, 97 and 99 State Street
TOWN/CITY: Westbury COUNTY: Nassau ZIP: 11590

SITE TYPE: Open Dump- Structure-X Lagoon- Landfill- Treatment Pond-
ESTIMATED SIZE: 1.75 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Raylene Holding Corporation
CURRENT OWNER ADDRESS.: 95 State Street, Westbury, NY 11590
OWNER(S) DURING USE...: Raylene Holding Corporation
OPERATOR DURING USE...: Metpar Steel
OPERATOR ADDRESS.....: 95 State Street, Westbury, NY 11590
PERIOD ASSOCIATED WITH HAZARDOUS WASTE: from 1971 to 1993

SITE DESCRIPTION:

Site Latitude: 40° 45' 29.8" N Longitude: 73° 33' 36.1" W
Site Topography: Flat Area: Industrial Park
Nearest Surface Water Body: 6 mi. NW (Hempstead Bay)
Nearest Water Supply Well: 1,300 ft. north

This site is located on State Street just below Summa Avenue in the New Cassel Industrial Area. The current occupant manufactures steel and formica partitions and doors. Production activities include fabrication, woodworking, assembly, finishing and shipping. Large volumes of adhesives, paints and paint solvents are used as part of the process. Nassau County Dept. of Health (NCDOH) records indicate that Metpar used up to 2,000 gallons per year of 1,1,1 trichloroethane as a machine lubricant/cleaner. A NCDOH site inspection also revealed 1,1,1 trichloroethane waste in an onsite cesspool. Downgradient groundwater sampling done by NYSDEC in 1994 showed elevated levels of 1,1,1 trichloroethane.

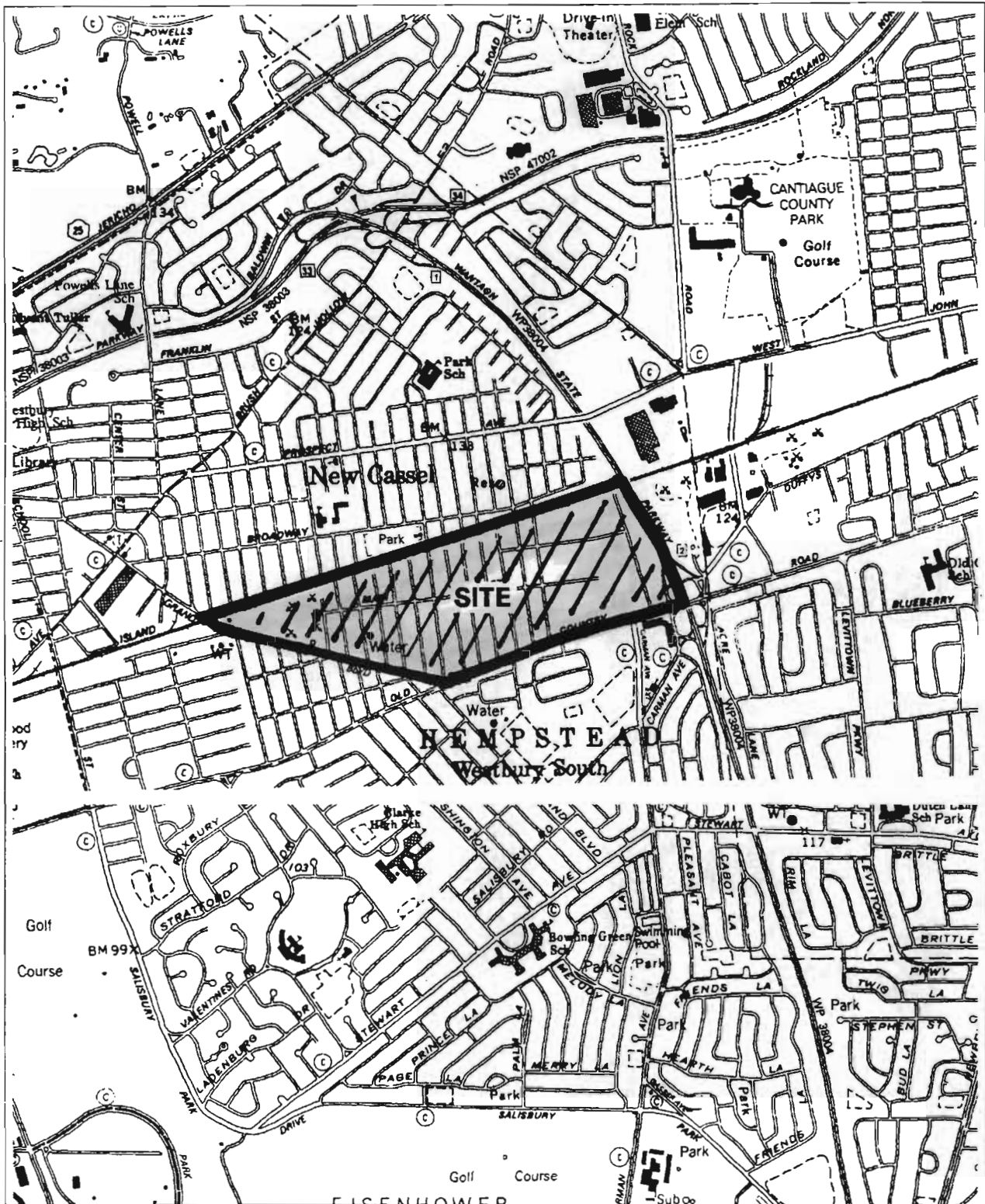
HAZARDOUS WASTE DISPOSED: CONFIRMED:X SUSPECTED

TYPE

QUANTITY (units)

-> 1,1,1 trichloroethane (EPA ID# F002)

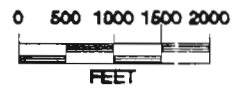
unknown



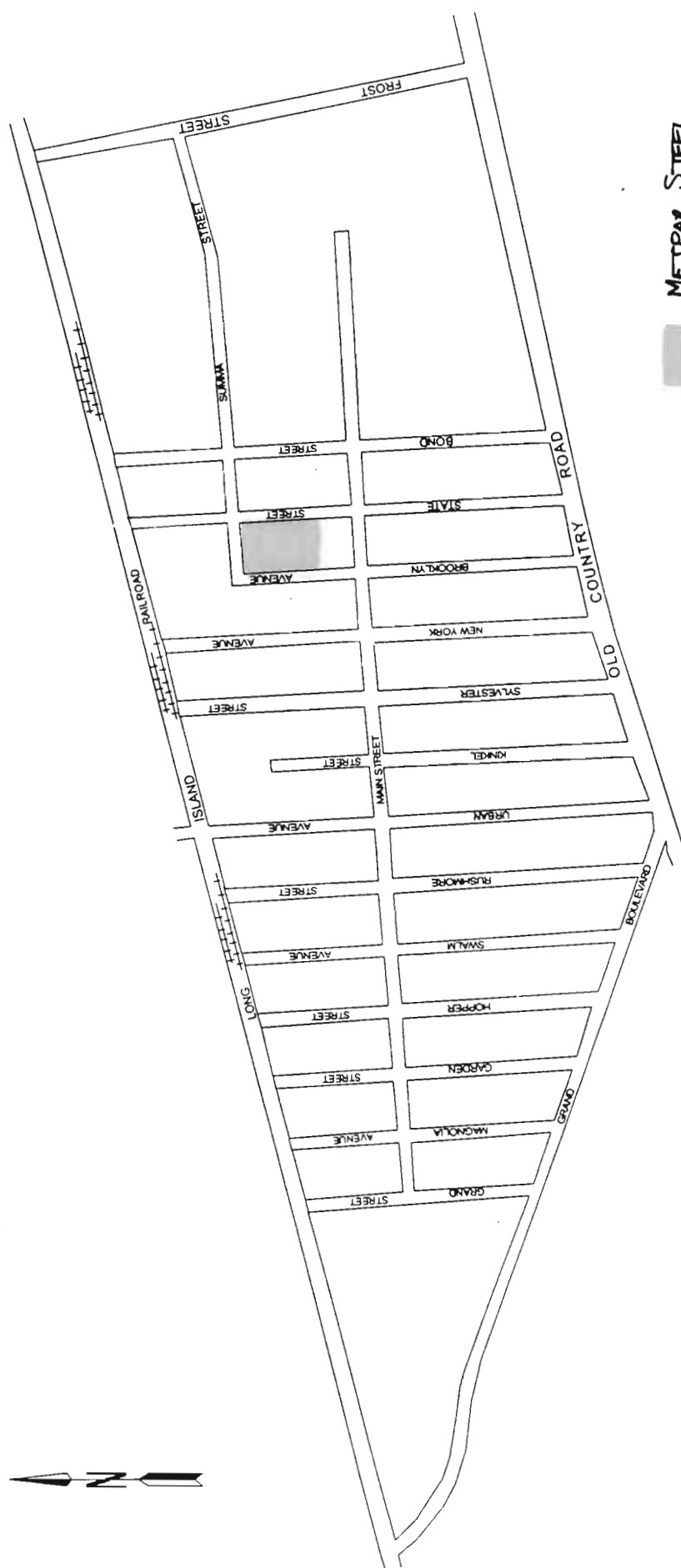
Site Location Map

130043 New Cassel Industrial Area

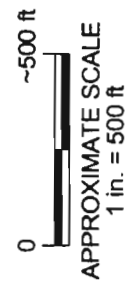
NYS DOT Planimetric Quadrangle(s):
HICKSVILLE, FREEPORT



Scale 1:24,000
December 15, 1994



METPAK STEEL
 (95, 97 and 99 State St.)



SITE BOUNDARIES

NEW CASSEL INDUSTRIAL AREA
 NYSDEC I.D. No. 130043

LAWLER, MATUSKY & SKELLY ENGINEERS
 Pearl River, New York

CHAPTER 1

EXECUTIVE SUMMARY

The New Cassel Industrial Area (NCIA) is located in the unincorporated village of Westbury, in the Town of North Hempstead, Nassau County, New York. Approximately 200 industrial or commercial businesses occupy this 170-acre site. The Nassau County Department of Health (NCDOH), in conjunction with a private consulting firm, conducted a subsurface investigation of the NCIA in 1985 to evaluate groundwater quality in the vicinity of this and several other sites in the county found to possess groundwater contamination problems. The investigation identified fairly extensive halogenated volatile organic contamination of groundwater beneath the site, and recommended further study. NCDOH also petitioned the New York State Department of Environmental Conservation (NYSDEC) to classify the site as a hazardous waste site, which it did (Class 2) in 1988.

Subsequently, numerous owners of property within the site have petitioned NYSDEC to isolate and remove their properties from the Class 2 list. NYSDEC has delisted many of the properties for which it received delist petitions with the qualification that if the pending site investigation showed these properties to be the source of the contamination, they would be relisted.

Lawler, Matusky & Skelly Engineers (LMS) was contracted by NYSDEC to conduct a site investigation for the NCIA. This report presents the findings of this investigation. Task 1 consisted of a file review of information pertinent to the site from various town, county, and state agencies. During Task 2 a comprehensive database summarizing the information gathered in Task 1 was compiled. During Task 3 groundwater samples were collected for analysis from 56 monitoring wells already located at the site. Samples collected from 40 groundwater probes located strategically throughout the site were analyzed in Task 4. The Geoprobe locations were sampled from multiple depths to provide vertical contaminant distribution information. This task also included preparation of a draft report presenting the results of Tasks 1 through 4 along with LMS' recommendations for additional work. Task 5 consisted of a second phase of groundwater probes and suspected source area sampling along with selected facility inspections. Tasks 6 and 7 constitute preparation of this report and additional file investigations.

The data generated from the sampling have been analyzed and used to generate contaminant plume maps. Several groundwater volatile organic compound (VOC) contaminant plumes were delineated during the assessment, and the properties potentially contributing to these plumes have been identified. The contaminant plume distributions have been analyzed with respect to

current and previous property usage for the entire site, incorporating chemical use and spill information gathered from extensive file review.

The investigation has identified several areas exhibiting significant groundwater contamination within the NCIA. The bulk of the contamination is centered in three areas within the site: one in each of the western, central, and eastern sections. In each of these contaminated areas separate plumes based on the contaminants, concentrations, and sources can be subdivided. LMS has detected two plumes in the western section, three in the central section, and two in the eastern section. Beyond these plume areas, the remaining area of the NCIA appears to be relatively uncontaminated.

Following the objectives stated in Chapter 2, LMS recommends that the NCIA site be removed from the Registry of Inactive Hazardous Waste Sites and that individual sites with documented hazardous waste disposal be added to the registry. Other sites are recommended as suspected hazardous waste sites because the data suggest that they are potentially adding to the measured contaminant plumes but hazardous waste disposal has yet to be documented. The delisting of the whole site would delist or remove all sites in the NCIA that had no hazardous waste disposal and no significant groundwater contaminants. The tax blocks are listed in Chapter 7 by section.

LMS recommends that the following sites be restored to the registry. The documentation and data supporting these recommendations are presented in Chapter 7.

Western Section

- **Castle Collision (IMC Magnetics), 570 Main Street (Tax Block 73, lots 1-12, 63-75)**
- **Atlas Graphics, 567 Main Street (Tax Block 164, lot 66)**

Central Section

- **Tishcon Corporation, 125 State Street (Tax Block 181, lot 84)**
- **Arkwin Industries, 648-656 Main Street (Tax Block 78, lots 1-8), 662-670 Main Street (Tax Block 79, lots 1-8), 66 Brooklyn Avenue (Tax Block 79, lots 266-270)**
- **Tishcon Corporation, 30-36 New York Avenue (Tax Block 78, lots 78, 19-21), 31-33 Brooklyn Avenue (Tax Block 79, lots 79 and 56-58), 29 New York Avenue (Tax Block 77, lots 47-50)**

- **Industrial Mets** (Tishcon), 68 Kinkel Street (Tax Block 76, lots 9-12)
- **Metpar Steel Products**, 95 and 97-99 State Street (Tax Block 161, lots 41, 42, and 5-8)

It is recommended that the following sites be considered suspected hazardous waste sites. They will require additional investigation to determine whether hazardous waste was disposed of on-site and impacted the groundwater:

Western Section

- **Flexitherm Corporation**, 110 Hopper Street (Tax Block 145, lots 31-37)
- **IET Labs**, 534 Main street (Tax Block 71, lots 1-4)
- **Al's Tool and Die**, 542 Main Street (Tax Block 71, lots 5-8)
- **Harmon Associates**, 86 Garden Street (Tax Block 71, lots 16-17)
- **Bilt-Rite Steel-Buck**, 95 Hopper Street (Tax Block 71, lots 9-15 and 50-58), and **Bilt Rite Elevator**, 90 Hopper Street (Tax Block 72, lots 14-17 and 59-62)

Central Section

- **Glassblock Warehouse**, 38 Kinkel Street (Tax Block 76, lots 22-29)
- **Micro-Ray Corporation**, 49 Sylvester Street (Tax Block 76, lots 66-68)
- **Doak Dermatologies**, 62 Kinkel Street and 67 Sylvester Street (Tax Block 76, lots 13-15 and 69-72)
- **Arkwin Industries**, 33 Sylvester Street (Tax Block 76, lots 57-65)

Eastern Section

- **Nationwide Paint** (?¹), 750 Main Street (Tax Block 328, lot 178)
- **Eastern Main Street**
- **Utility Manufacturing Company**, 700 Main Street (Tax Block 320, lot 176), list as 2a
- **Former Wonder King Chemical**, 710-712 Main Street (Tax Block 328, lot 188), list as 2a

¹Reported former use of this address; the exact name, however, could not be verified.

95 and 97-99 State Street. Metpar Steel Products occupies this property (Appendix B, Photo 7). Metpar began production at 97 State Street in 1954 and added 99 State Street in 1961 followed by 95 State Street in 1977. The site has been hooked up to the county sewer since 1987. The site includes office space and sales, receiving, production, and shipping facilities. Metpar manufactures steel and formica metal partitions and doors. Production activities include fabrication, woodworking, assembly, finishing, and shipping. No degreasing or metal plating occurs at the site. Large volumes of adhesives, paints, and paint solvents are used as part of the process. Use of 1,1,1-trichlorethane (TCA) as a lubricant/cleaner on one of the machines was discontinued a year ago after three years of use in favor of an environmentally safe compound. There are no active leach pools at the site. Several suspected pools along the front of the building (State Street) were reported to be abandoned septic pools (Appendix B, Photo 8).

The main office of Arkwin Industries is located at 686 Main Street, between State Street and Brooklyn Avenue. Six of the eight buildings Arkwin owns in the industrial area were inspected as part of the property inspections: 686, 670, 662, 656, and 648 Main Street and 33 Sylvester Street.

686 Main Street. Arkwin uses the front of the building as office space; piston manufacturing, machining, degreasing and nondestructive testing are conducted to the rear. 1,1,1-TCA was used as part of the latter two operations. Large amounts of hydraulic oils and lubricants are also used and stored. No floor drains were noted. Two leach pools were found to the rear of this property. The covers of these pools were pulled, revealing what appeared to be old pools of brick construction that had been filled with gravel and abandoned.

670 Main Street. Arkwin acquired this property in the late 1970s. Current operations include honing and grinding. Large quantities of petroleum-based lubricants and hydraulic oils are used and stored. Several leach pools were found to the rear of 670 Main, including two open-grate pools that appeared to be connected to roof drainage. A third, older, pool (square cover and brick construction) was also located to the rear of 670 Main, near the alley between 66 Brooklyn Avenue (Arkwin) and 75 State Street (Huron Tool). This pool was later opened and sampled. A large area of settled pavement in the alley between 670 Main Street and 75 State Street (Huron Tool) may have been a leachfield.

662 Main Street. This Arkwin property is used entirely as office space. A sewer vent was noted just off the southwest corner of the building, but there was no direct evidence of a leach pool in this area.

TABLE 5-1 (Page 2 of 9)

**GROUNDWATER DATA SUMMARY (AUGUST 93)
PHASE I MONITORING WELL SAMPLING RESULTS**


New Cassel Industrial Area
NYSDEC I.D. No. 130043


PARAMETER	E-Z-EM		HARMON		UTILITY		UTILITY		NYSDEC CLASS GA STANDARDS
	MW-2	MW-1	MW-1	MW-1	MW-1	MW-2	MW-2	N-9938	
VOLATILE ORGANICS (µg/l)									
Acetone	ND	ND	ND	6 j	ND	ND	ND	ND	NC
1,1-Dichloroethylene	ND	ND	ND	4 j	ND	ND	ND	76	5.0
1,1-Dichloroethane	2 j	ND	ND	1 j	14	ND	ND	19	5.0
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	10	5.0
1,2-Dichloroethylene (total)	ND	2,300 e	11	21	ND	ND	ND	ND	5.0 E
2-Butanone	ND	ND	2 j	2 j	ND	ND	ND	ND	NC
1,1,1-Trichloroethane	7	10	29	29	29	29	410 e	410 e	5.0
Trichloroethylene	ND	660 e	9	9	20	20	39	39	5.0
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	3 j	3 j	5.0
Tetrachloroethylene	62	9 j	9 j	3 j	30	30	46	46	5.0
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	5.0


E - Standard is for trans species only.
e - Estimated concentration; exceeds GC/MS calibration range.
j - Estimated concentration; compound present below quantitation limit.
NC - No criteria.
ND - Not detected at analytical detection limit.


**TABLE 6-1
LEGEND AND NOTES FOR PLUME MAPS**


LEGEND


 Proportional representation of total detected concentrations of PCE+TCE+DCEs+VC in micrograms per liter ($\mu\text{g/l}$)

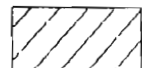
 Proportional representation of total detected concentrations of 1,1,1-TCA+DCAs in micrograms per liter ($\mu\text{g/l}$)

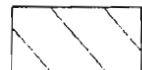
 Proportional representation of total detected concentrations of BTEX+chlorobenzene in micrograms per liter ($\mu\text{g/l}$)


 Known spill of PCE or TCE

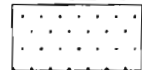
 Known usage of PCE or TCE

 Known spill of 1,1,1-TCA or DCAs

 Known usage of 1,1,1-TCA or DCAs

 Known spill of BTEX or chlorobenzene

 Known usage of BTEX or chlorobenzene

 No VOC information available; current or previous site usage suggests VOC usage

 Geoprobe locations

 Well locations

NOTES

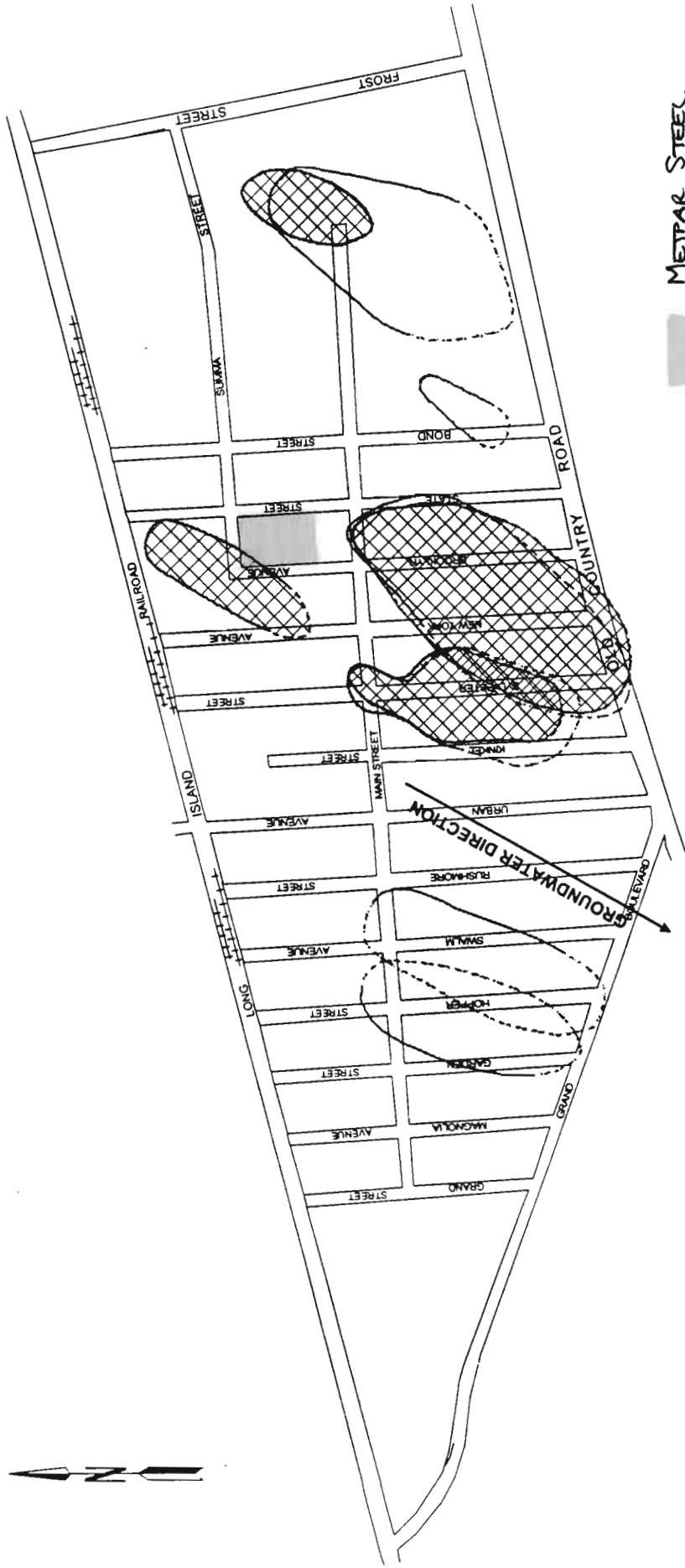
SGP-60 - Soil sampling locations; no data presented

GP-60SW - Surface water (leach pool) sampling locations; no data presented

GP-107 - Geoprobe name with no data indicates no sample was collected at that depth

Arkwin Industries - Name of facility occupying site as of June/July 1994 or last known tenant


Nationwide Industries (Tishcon) - () name of significant industry that operated on-site in past



METPAR STEEL
(95, 97 and 99 State St.)

LEGEND

 Total PCE plume (PCE, TCE, DCEs, VC), >100 ppb

 Total TCA plume (1,1,1-TCA, DCAs), >100 ppb

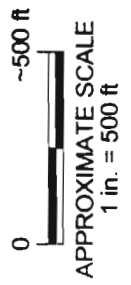


FIGURE 7-1

**CONTAMINANT PLUMES
1993-1994 INVESTIGATION**

NEW CASSEL INDUSTRIAL AREA
NYSDEC I.D. No. 130043
LAWLER, MATUSKY & SKELLY ENGINEERS
Pearl River, New York

TABLE 7-1 (Page 6 of 8)

SUSPECT PROPERTIES WITHIN THE IDENTIFIED PLUME AREAS
 New Cassel Industrial Area

PROPERTY ADDRESS	EXISTING USE	PAST USE	UPGRADIENT POINT/ DOWNGRADIENT POINT		CHEMICAL OF CONCERN	UPGRADIENT POINT/ DOWNGRADIENT POINT (ppb)		CHEMICAL USAGE	SOURCE DATA
			UPGRADIENT POINT	DOWNGRADIENT POINT		UPGRADIENT POINT	DOWNGRADIENT POINT		
49 Sylvester Street	Micro Ray	Int'l Ribbon Blake Construction Empire Machines	Doak MW-1/GP-117		1,2-DCE 1,1-DCA 1,1,1-TCA TCE PCE	25.9/15 BQL/14 134/94 14/95 63/9		Int'l Ribbon TCA 500 gal/yr	None
62 Kinkel Street 67 Sylvester Street	Doak	LAKA Industries	GP-35/GP-14		1,2-DCE 1,1-DCA 1,1,1-TCA TCE PCE	9.9/20 7.2/150 67/360 20/22 19/25		LAKA TCE-55 gal/yr	None
33 Sylvester Street	Arkwin Industries	None reported	GP-117/GP-51		1,2-DCE 1,1-DCA 1,1,1-TCA TCE PCE	14/73 18/14 94/120 95/2200 9/99		No usage history	None
Monitoring Well N-9938:									
95 State Street 97-99 State Street	Metpar Steel Products	None	GP-84/N-9938		1,1,1-TCA	8.5/410		1,1,1-TCA	None

TAX LOT	ADDRESS	CURRENT OCCUPANT	PREVIOUS SITE USAGE	WASTEWATER DISCHARGE HISTORY	HISTORIC CHEMICAL WASTE INVENTORY	CONTAMINATION SOURCE POTENTIAL/RANKING
11,161,1-4	74 State St.	National Profit Sharing, Fulfillment House	no listing 1978-1992 Melpar Steel Products 1971-1977	sewered 8/6/80 4/1/80 6250 ppb	1,1,1-TCA -2040 gal Xylene -880 gal Wastes- solv.- 165 gal petro. distill.-880 gal petro. distill.-800lbs non-hal solvs.-495 lbs	GP-3 (low TCA, high TCE)
11,161,19-26	675 Main St.	Permafuse Properties tanks about 15 yrs old in 1978	no listing 1978-1992 Melpar	sewered 4/10/81 1978-- non-contact cooling water discharged to drywell	PERMAFUSE CORP. 1,1,1-TCA --165 gal waste solvents -110 gal UST's -2000 gal MEK 2000 gal IPA, 2000 gal acetone 3000 gal ethanol, 4000 gall phenolic varnish Perma fuse 1,1,1-TCA -200 gal/yr. tol -2000 gal yr. kero-600 gal/yr.	--MODERATE-- immediately adjacent to and upgradient of GP-4 (moderate TCE, moderate TCA) upgradient of AIMW-656 MAIN-U (low TCE, low TCA), AIMW-656 MAIN-D (high TCA, low TCE)
11,161,5-8,41,42	97 (95) State St.	Melpar	no listing 1978-1992 Melpar Steel Products 1971-1977	sewered 8/6/80 4/1/80 6250 ppb	METPAR STEEL PRODS paint thinner-5510 gal	--MODERATE-- immediately adjacent to
11,160,117-118, 188-189	74 State St.	National Profit Sharing, Fulfillment House	National Profit Sharing 1984-1994 Fulfillment House 1984-1992 Topps Inc. 2983-1986 National Profit Sharing 1978-1983 no listing 1977 Grayco Products 1971-1976	sewered 4/10/81 1978-- non-contact cooling water discharged to drywell	PERMAFUSE CORP. 1,1,1-TCA --165 gal waste solvents -110 gal UST's -2000 gal MEK 2000 gal IPA, 2000 gal acetone 3000 gal ethanol, 4000 gall phenolic varnish Perma fuse 1,1,1-TCA -200 gal/yr. tol -2000 gal yr. kero-600 gal/yr.	--MODERATE-- immediately adjacent to and upgradient of GP-4 (moderate TCE, moderate TCA) upgradient of AIMW-656 MAIN-U (low TCE, low TCA), AIMW-656 MAIN-D (high TCA, low TCE)
11,178,26-32 50-57	100 Kinkel	Metals Reclaiming Factory Loni Jo?	no listing 1971-1992	1,1,1-TCA, 128 ppb Xylene in cesspool	1,1,1-TCA -2040 gal Xylene -880 gal Wastes- solv.- 165 gal petro. distill.-880 gal petro. distill.-800lbs non-hal solvs.-495 lbs	GP-3 (low TCA, high TCE)
11,178,34-37,47-49, 72-73	84 Kinkel	Filiberto Newspaper Recycling	Filiberto Newspaper Recycling 1984-1994 Ruitigliano Paper 1980-1994 Matty's Svc. Center 1992 Double C. Autobody 1988-1991 Britt Sales 1986 MG Weber Avming 1981-1982 Manufacturer's Advtg. 1981-1986	no listing 1971-1992	1,1,1-TCA -2040 gal Xylene -880 gal Wastes- solv.- 165 gal petro. distill.-880 gal petro. distill.-800lbs non-hal solvs.-495 lbs	--MODERATE-- no good downgrad monitoring point no chem history

FILE REVIEW DATABASE

CENTRAL SECTION
New Cassel Industrial Area

use of 55 gal of PCE per year; however, the downgradient monitoring point (GP-17: TCE 77 ppb, PCE 77 ppb) is only slightly elevated over the upgradient point (GP-81: TCE 25 ppb, PCE 15 ppb). This site should not be listed as a hazardous waste site based on low usage and low downgradient concentrations.

- **38 Kinkel Street** (Tax Block 76, lots 22-29). **Glassblock Warehouse** currently occupies 38 Kinkel Street, formerly occupied by Tempo Press, which used an unknown type of solvent as part of a printing process. Since the data indicate that the site may be contributing to the contaminant plume and the potential chemical usage, it is recommended that this site be considered a suspected hazardous waste site.
- **49 Sylvester Street** (Tax Block 76, lots 66-68). This address is currently occupied by **Micro-Ray Corporation**. A past use of this site was by International Ribbon, which had a reported significant (500 gal/year) use of TCA. Although the immediate downgradient samples did not indicate that this site contributed to the TCA plume beneath the area, the past usage and possible movement of the plume over time does indicate that the site should be considered a suspected hazardous waste site that may require additional investigations.
- **62 Kinkel Street and 67 Sylvester Street** (Tax Block 76, lots 13-15 and 69-72). These addresses are currently occupied by Doak Dermatologies. A former use at the site by Laka Industries documents 55 gal/year of TCE usage; however, the upgradient and downgradient samples show similar levels of total PCE. Based on past usage and higher concentrations farther downgradient, it is recommended that the site be considered a suspected hazardous waste site.
- **33 Sylvester Street** (Tax Block 76, lots 57-65). This address is currently occupied by Arkwin Industries. Although no usage history is available, the downgradient sample exhibits high concentrations of TCE. This site should be considered a suspected hazardous waste site.

7.2.4 Monitoring Well N-9938

Although not defined as a distinct plume since it is a single, isolated high concentration, this well (N-9938) contains elevated levels of total TCA.

- **Metpar Steel Products**, 95 and 97-99 State Street (Tax Block 161, lots, 41, 42, and 5-8). Although the contaminant concentration in well N-9938 is not extremely elevated, it does appear to be several orders of magnitude greater than nearby samples (GP-3, -84). Well N-9938 is located directly downgradient of a known usage of 1,1,1-TCA by Metpar. This address should be listed as a hazardous waste site.

New York State Department of Environmental Conservation
50 Wolf Road, Albany, New York 12233-7010

A. Sylvester



Michael Zagata
Commissioner

MAY 25 1995

This letter was sent to the people on the attached list.

Dear :

The Department of Environmental Conservation (DEC) maintains a Registry of sites where hazardous waste disposal has occurred. Property located at 95, 97 and 99 State Street in the Village of Westbury, Town of North Hempstead, and County of Nassau and designated as Tax Map Number Section 11, Block 161, Lots 5-8, 41, and 42 was recently reclassified as a Class 2 in the Registry. The name and site I.D. number of this property as listed in the Registry is Metpar Steel, Site #130043G.

The Classification Code 2 means that a significant threat to the public health or environment exists -- action required.

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 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.

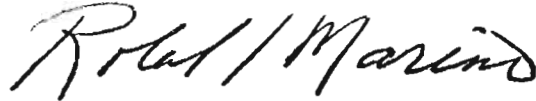
The reason for this recent classification decision is as follows:

- Past site operations have contaminated groundwater beneath the site with 1,1,1-trichloroethane. The contaminated groundwater is located within an EPA-designated sole-source aquifer. Two public water supply wells are located approximately 2,200 feet downgradient of the site. Thus, this site poses a significant threat to the public health and the environment and requires remediation.

If you would like additional information about this site or the inactive hazardous waste site remedial program, call:

DEC's Inactive Hazardous Waste Site Toll-Free Information Number 1-800-342-9296 or
New York State Health Department's Health Liaison Program (HeLP) 1-800-458-1158, ext.
402.

Sincerely,



Robert L. Marino
Chief
Site Control Section
Bureau of Hazardous Site Control
Division of Hazardous Waste Remediation

bcc: R. Marino
J. Swartwout
J. Epstein
L. Ennist
A. Carlson
A. Sylvester

AS/srh

Town Clerk
North Hempstead
220 Plandome Road
Manhasset, New York 11030

Village Clerk
Village of Westbury
235 Lincoln Place
Westbury, New York 11590

County Clerk
County of Nassau
County Office Building
240 Old Country Road
Mineola, New York 11501