

New York State Department of Environmental Conservation
Division of Hazardous Waste Remediation
Bureau of Hazardous Site Control

152157

ADDITIONS/CHANGES TO REGISTRY: SUMMARY OF APPROVALS

152157

SITE NAME: Eugene's Dry Cleaners

DEC I.D. NUMBER 152514

Current Classification _____

Activity: ☒ Add as Class 2 ☐ Reclassify to _____ ☐ Delist Category _____ ☐ Modify _____

Approvals:

Regional Hazardous Waste Engineer

Yes

☒

No

☐

NYSDOH

E-FILED

Yes

☒

No

☐

DEE

Yes

☒

No

☐

Construction Services DATE

Yes

☐ 1/9

No

☐

BHSC: a. Investigation Section

Yes

☒

No

☐

b. Site Control Section

Yes

☐

No

☐

c. Director

Yes

☐

No

☐

DHWR Assistant Director

Yes

☐

No

☐

Date 1/11/96
Date 1/12/96
Date 2/16/96

Completion Checklist

Completed By:
Initials Date

OWNER NOTIFICATION LETTER?

☒

2/28/96

ADJACENT PROPERTY OWNER NOTIFICATION LETTER?

☒

3/18/96

ENB/LEGAL NOTICE SENT?
(For Deletion Only)

☐

COMMENTS SUMMARIZED/PLACE IN REPOSITORY

☐

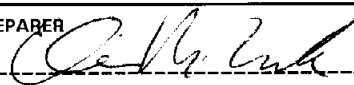
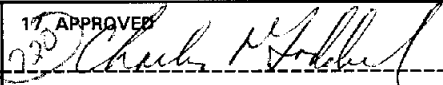
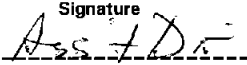
FINAL NOTIFICATION SENT TO OWNER?
(For Deletion Only)

☐

(For proposed Class 2a sites only) Planned investigative activities & dates: _____



SITE INVESTIGATION INFORMATION

1. SITE NAME Eugene's Dry Cleaners		2. SITE NUMBER 152	3. TOWN/CITY/VILLAGE Babylon	4. COUNTY Suffolk
5. REGION 1	6. CLASSIFICATION CURRENT PROPOSED 2 MODIFY			
7. LOCATION OF SITE (Attach U.S.G.S. Topographic Map showing site location) a. Quadrangle - Bay Shore West b. Site Latitude <u>40° 41' 42"</u> Site Longitude <u>73° 19' 21"</u> c. Tax Map Numbers <u>102-14-2-7</u> d. Site Street Address - 54 East Main Street				
8. BRIEFLY DESCRIBE THE SITE (Attach site plan showing disposal/sampling locations) The site has been a dry cleaning operation for several years. The facility discharged a tetrachloroethylene/water mixture to the basement and basement sump which discharged to the ground. The discharge has stopped since the initial sample collection in June 1994. a. Area <u>< 1</u> acres b. EPA ID Number _____ c. Completed <input type="checkbox"/> Phase I <input type="checkbox"/> Phase II <input type="checkbox"/> PSA <input type="checkbox"/> RI/FS <input type="checkbox"/> PA/SI <input checked="" type="checkbox"/> Other - SCDHS sampling				
9. HAZARDOUS WASTE DISPOSED (Include EPA Hazardous Waste Numbers) F002 - Tetrachloroethylene (PCE) and Trichloroethylene (TCE), quantity unknown				
10. ANALYTICAL DATA AVAILABLE a. <input type="checkbox"/> Air <input checked="" type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input checked="" type="checkbox"/> Sediment <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Waste <input type="checkbox"/> Leachate <input type="checkbox"/> EPTox <input type="checkbox"/> TCLP b. Contravention of Standards or Guidance Values Groundwater - PCE - 840 ppb, TCE - 140 ppb Sludge/sediment - PCE - 12,000,000 ppb, TCE 170,000 ppb Soil - PCE - 420ppb				
11. CONCLUSION <i>Eugene's Dry Cleaners has disposed of very high levels of tetrachloroethylene in its basement and the basement sump. This discharge has impacted a sole-source aquifer. The Smith Street Well field is located 1/4 mile from the site. The facility is an active dry-cleaning business, therefore workers and the general public have the potential of being exposed to contaminated soils and soil vapor. The DOH has found that the onsite contamination represents a significant threat to public health.</i>				
12. SITE DATA a. Nearest Surface Water: Distance <u>800</u> ft. Direction <u>east</u> Classification _____ b. Nearest Groundwater: Depth <u>1</u> ft. Flow Direction <u>south</u> <input checked="" type="checkbox"/> Sole Source <input type="checkbox"/> Primary <input type="checkbox"/> Principal c. Nearest Water Supply: Distance <u>1320</u> ft. Direction <u>north/northeast</u> Active <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No d. Nearest Building: Distance <u>50</u> ft. Direction <u>east/west/south</u> Use <u>commercial</u> e. In State Economic Development Zone? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N I. Controlled Site Access? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N f. Crops or livestock on site? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N j. Exposed hazardous waste? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N g. Documented fish or wildlife mortality? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N k. HRS Score <u>N/A</u> h. Impact on special status fish or wildlife resource? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N l. For Class 2: Priority Category <u>Priority I</u>				
13. SITE OWNER'S NAME M. O'Shea Trust		14. ADDRESS 55 Crescent Avenue, Babylon, NY 11702		15. TELEPHONE
16. PREPARER  Signature Date <u>2/13/96</u> Wendy S. Kuehner, E.E., BHSC/Revised by E. Zuk February 13, 1996 Name, Title, Organization		17. APPROVED  Signature Date <u>2/16/96</u>  Name, Title, Organization		



STATE OF NEW YORK DEPARTMENT OF HEALTH

Bob M.

Coming Tower

The Governor Nelson A. Rockefeller Empire State Plaza

Albany, New York 12237

Barbara A. DeBuono, M.D., M.P.H.
Commissioner

Karen Schimke
Executive Deputy Commissioner

May 26, 1995

1035

Mr. Earl Barcomb, P.E.
Director
Bureau of Hazardous Site Control
NYS Department of Environmental Conservation
50 Wolf Road, Room 218
Albany, New York 12233

RE: Registry Site Classification Decision
Eugene's Dry Cleaners
Site #152514
NYSDOH Site #152844N
Babylon, Suffolk County

Dear Mr. Barcomb:

My staff have reviewed the Site Classification Package for the Eugene's Dry Cleaners site. Based on that review, I understand that high levels of tetrachloroethene have been detected in the groundwater (840 mcg/L), the soil (420 mcg/L), and in the sludge/sediment (12,000,000 mcg/kg) found in the basement sump area. The contamination has impacted the sole-source aquifer underlying the site. The facility is an active drycleaning business, therefore workers and the general public have the potential of being exposed to contaminated soils and soil vapors. Based on this information, the contamination on-site represents a significant threat to the public health and the environment. Therefore, I concur with the proposed classification of this site (Class 2, Priority 2). The signed classification package is enclosed.

Block 11 (Conclusion) needs no modification. If you have any questions, please contact Mr. Steve Bates of my staff at (518) 458-6305.

Sincerely,

G. Anders Carlson, Ph.D.
Director
Bureau of Environmental Exposure
Investigation

sg/95142PR00056

Enclosure

To: Ajay Shah
From: John Conover *John*

May 10, 1995

Re: Eugene's Dry Cleaners, Babylon, 152S14, spill #93-11297, proposed listing package as a class 2

Tony
RM says we use this as a sign of in Ajays absence (on any vacation)
WB

I agree with the proposed class 2 listing

I spoke to Walter Parish in Spills who is presently working on this site (this site has a spill of perc and fuel oil). Walter has been communicating with the PRP's and their attorney. Walter has asked for a site investigation workplan to be submitted by May 26, 1995. If they do not perform an investigation, Walter proposes to do a State funded investigation.

Please note: The nearest surface water is 800 feet, not 1600 feet as written on the form.

cc: W. Parish

s514

Post-It™ brand fax transmittal memo 7871		# of pages > 4
To <i>Wayne Bayer</i>	From <i>Chris LaFemina</i>	
Co. <i>DHWR</i>	Co.	
Dept.	Phone # <i>(516) 444-0242</i>	
Fax # <i>(516) 457-8989</i>	Fax # <i>(516) 444-0373</i>	

CLASSIFICATION WORKSHEET

Site: Eugene's Dry Cleaners County: Suffolk 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 (to 3)

3. Part 375-1.4(a)(1) applies? ☒ N (to 4) ☐ U (to 4)

☐ Y (as checked below; Class 2; to 5)

- | | |
|---|--|
| <input type="checkbox"/> a. endangered or threatened species | <input type="checkbox"/> d. fish, shellfish, crustacea or wildlife |
| <input type="checkbox"/> b. streams, wetlands or coastal zone | <input type="checkbox"/> e. fire, spill, explosion or toxic reaction |
| <input type="checkbox"/> c. bioaccumulation | <input type="checkbox"/> 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) Propane has caused
contamination of the site since August
1994 in the soil.

5. Factor(s) considered in making this determination: Part 375-1.4(a)(2)

(b)(1) - Type, toxicity, quantity, (b)(2) - manner of disposal,
(b)(4) - Nature of soils, (b)(5) - groundwater hydrology,
(b)(7) - levels in groundwater, (b)(8) - proximity to commercial buildings,
(b)(9) - Waste reasonably anticipated to migrate. (b)(10) - Groundwater quality.

SUMMARY

Consequential Hazardous Waste ☒ Yes ☐ No ☐ Unknown

Significant Threat ☒ Yes ☐ No ☐ Unknown

Proposed Classification 2 Site Number _____

April 3, 1995
Date

Wanda Blue line environmental engineer
Signature and Title

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

SITE I.D. _____ SITE NAME Eugene's Dry Cleaners

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?..... ☒ (1)
- c) Has bioaccumulation of site contaminants in flora or fauna resulted in a health advisory?..... ☐ [If 1 or more boxes are checked, check this box]
- d) Are site contaminants present at levels that are acutely toxic to fish or wildlife or that have caused documented fish or wildlife mortality?..... ☐

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, primary or principal aquifer been contaminated or threatened without affecting an existing water supply?..... ☒ (2)
- b) Has bioaccumulation of site contaminants in flora or fauna resulted in actionable levels (but not a health advisory)?..... ☐ [If 1 or more boxes are checked, check this box]
- 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?..... ☐

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.

Enter the number of the priority box checked 1, 2, or 3 here..... ☒ (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 to 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)

DEC 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: _____

Preparer Wendy Schebner Date Apr 13, 1995

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF ENVIRONMENTAL REMEDIATION 022798
 INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2 REGION: 1 SITE CODE: 152157
 EPA ID:

NAME OF SITE : Eugene's Dry Cleaners
 STREET ADDRESS: 54 East Main Street
 TOWN/CITY: Babylon COUNTY: Suffolk ZIP: 11702

SITE TYPE: Open Dump- Structure-X Lagoon- Landfill- Treatment Pond-
 ESTIMATED SIZE: < 1 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Ms. Maria O'Shea c/o Gloria Manning
 CURRENT OWNER ADDRESS.: 238 Oak St., Medford, NY
 OWNER(S) DURING USE....:
 OPERATOR DURING USE....: Donald Gottwald
 OPERATOR ADDRESS.....: 54 East Main St., Babylon, NY
 PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From To

SITE DESCRIPTION:

This site has been a dry cleaning operation for several years. The facility discharged a tetrachloroethylene / water mixture to the basement sump which was discharged to the ground. The discharge has stopped since the initial sample collection in June 1994. This discharge has impacted a sole source aquifer. The Smith Street Well Field is located 1/4 mile from the site. The facility is an active dry-cleaning business, workers and the general public have the potential of being exposed to contaminated soils and soil vapor. The DOH has found that the onsite contamination represents a significant threat to public health.

HAZARDOUS WASTE DISPOSED:
 TYPE

QUANTITY (units)

 tetrachloroethylene (F002 Waste)

 unknown

SITE CODE: 152157

ANALYTICAL DATA AVAILABLE:

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

CONTRAVENTION OF STANDARDS:

Groundwater-X 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: 1 ft.

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Contamination of the sole source aquifer beneath the site has occurred.

ASSESSMENT OF HEALTH PROBLEMS:





UNITS: Green, yellow, red, blue, purple, brown, pink, orange, grey, white, black, and other colors as shown on the map.

Legend

Symbol	Description
—	Property Line
—	Street Center Line
—	Waterway
—	Other

Symbol	Description
—	Property Line
—	Street Center Line
—	Waterway
—	Other

© COUNTY OF SUFFOLK
Real Property Tax Service Agency
County Center
Riverhead, L.I., New York

TOWN OF BABYLON
VILLAGE OF BABYLON
DISTRICT NO. 0102
Date of Creation

THE UNIVERSITY OF CHICAGO

93-623412
93-1666/50

GROUND
LEVEL

BASEMENT
SITE 25

NO BASEMENT
UNDER THIS
PART

PIPE
CLEANING
FLUID
PROCESSOR

COPPER PIPE

Host

SEDIMENT

Page 37

INDEPENDENT

DETECTIVE:

STORM
DRAW

File No. IW- 594092
 Field No. IRM 5-25

 Date Completed 6-18-94
 EPA Method 8260/1010/

 Name Eugene's French Dry Cleaners, Babylon. grnd H₂O-hole.

 Remarks Heab?

Compound	ppb	Compound	ppb
[] <u>Purgeable Halocarbons1</u>			
Chlorodifluoromethane.....		Acetone.....	<u><500</u>
Dichlorodifluoromethane.....		*Methyl ethyl ketone.....	<u><500</u>
Trichlorofluoromethane.....		Methyl isobutyl ketone.....	<u><500</u>
*Vinyl Chloride.....		tert-Butyl methyl ether.....	<u>85</u>
Chloromethane.....		*Benzene.....	<u>360</u>
Bromomethane.....		Toluene.....	<u>300</u>
Chloroethane.....		*Chlorobenzene.....	
		Ethylbenzene.....	<u>320</u>
		Xylene(s).....	<u>1400</u>
[] <u>Purgeable Halocarbons2/Aromatics</u>			
*1,1-Dichloroethene.....		Styrene.....	
Methylene Chloride.....		Isopropylbenzene.....	<u>150</u>
Freon 113.....		Bromobenzene.....	
trans-1,2-Dichloroethene.....		Chlorotoluene(s).....	
1,1-Dichloroethane.....		n-Propylbenzene.....	<u>250</u>
cis-1,2-Dichloroethene.....	<u>670</u>	p-Ethyltoluene.....	<u>1100</u>
Bromochloromethane.....		1,3,5-Trimethylbenzene.....	<u>470</u>
*Chloroform.....		tert-Butylbenzene.....	
2,2-Dichloropropane.....		1,2,4-Trimethylbenzene.....	<u>1400</u>
1,2-Dichloroethane.....		1,3-Dichlorobenzene.....	
1,1,1-Trichloroethane.....		*1,4-Dichlorobenzene.....	
1,1-Dichloropropene.....		sec-Butylbenzene.....	<u>150</u>
*Carbon Tetrachloride.....		p-Isopropyltoluene.....	
Dibromomethane.....	<u><100</u>	*1,2-Dichlorobenzene.....	
1,2-Dichloropropane.....		n-Butylbenzene.....	
Bromodichloromethane.....		p-Diethylbenzene.....	
*Trichloroethene.....	<u>140</u>	1,2,4,5-Tetramethylbenzene.....	<u>350</u>
cis-1,3-Dichloropropene.....		1,2,4-Trichlorobenzene.....	
trans-1,3-Dichloropropene.....	<u><100</u>	Naphthalene.....	<u>1200</u>
1,1,2-Trichloroethane.....		1,2,3-Trichlorobenzene.....	
1,3-Dichloropropane.....			
Dibromochloromethane.....	<u><100</u>	[] <u>Miscellaneous</u>	
1,2-Dibromoethane.....		Vinyl acetate.....	
*Tetrachloroethene.....	<u>840</u>	2-Chloroethyl vinyl ether...	
1,1,1,2-Tetrachloroethane...			
Bromoform.....			
1,1,2,2-Tetrachloroethane...			
1,2,3-Trichloropropane.....			
1,2-Dibromo-3-chloropropane..	<u><100</u>		
*Hexachlorobutadiene.....			

* Indicates TCLP Compounds

 Results are <40ppb for Purgeable
 Halocarbons2/Aromatics
 except where noted.

 Analyst gja

 [] Flash Point

Pensky-Martens Closed Cup Flash Point _____ °C= _____ °F

Analyst _____

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES

CENTER FOR FORENSIC SCIENCE
PUBLIC & ENVIRONMENTAL HEALTH LABORATORY

NYSDOH LAB ID. NUMBER 10528

ORGANIC & FLASHPOINT ANALYSIS OF INDUSTRIAL & HAZARDOUS MATERIALS

MAR 17 1994 OL

Lab. No. IW-294026
Field No. 1 Rm-2-16Date Completed 3-11-94
EPA Method 8240/1010/

Name Eugene's French Dry Cleaners, Babylon Sump in basement

Remarks oil layer - upper of 2 layers

Compound	ppb	Compound	ppb
----------	-----	----------	-----

[] Purgeable Halocarbons1

Chlorodifluoromethane.....
Dichlorodifluoromethane.....
Trichlorofluoromethane.....
*Vinyl Chloride.....
Chloromethane.....
Bromomethane.....
Chloroethane.....

Acetone.....
*Methyl ethyl ketone.....
Methyl isobutyl ketone.....
*Benzene.....
Toluene.....
*Chlorobenzene.....
Ethylbenzene.....
Xylene(s).....

[] Purgeable Halocarbons2/Aromatics

*1,1-Dichloroethene.....
Methylene Chloride.....
Freon 113.....
trans-1,2-Dichloroethene.....
1,1-Dichloroethane.....
cis-1,2-Dichloroethene.....
Bromochloromethane.....
*Chloroform.....
2,2-Dichloropropane.....
1,2-Dichloroethane.....
1,1,1-Trichloroethane.....
1,1-Dichloropropene.....
*Carbon Tetrachloride.....
Dibromomethane.....
1,2-Dichloropropane.....
Bromodichloromethane.....
*Trichloroethene.....
cis-1,3-Dichloropropene.....
trans-1,3-Dichloropropene.....
1,1,2-Trichloroethane.....
1,3-Dichloropropane.....
Dibromochloromethane.....
1,2-Dibromoethane.....
*Tetrachloroethene.....
1,1,1,2-Tetrachloroethane.....
Bromoform.....
1,1,2,2-Tetrachloroethane.....
1,2,3-Trichloropropane.....
1,2-Dibromo-3-chloropropane.....
*Hexachlorobutadiene.....

Styrene.....
Isopropylbenzene.....
Bromobenzene.....
Chlorotoluene(s).....
n-Propylbenzene.....
p-Ethyltoluene.....
1,3,5-Trimethylbenzene.....
tert-Butylbenzene.....
1,2,4-Trimethylbenzene.....
1,3-Dichlorobenzene.....
*1,4-Dichlorobenzene.....
sec-Butylbenzene.....
p-Isopropyltoluene.....
*1,2-Dichlorobenzene.....
n-Butylbenzene.....
p-Diethylbenzene.....
1,2,4,5-Tetramethylbenzene.....
1,2,4-Trichlorobenzene.....
Naphthalene.....
1,2,3-Trichlorobenzene.....

450.000

230.000

[] Miscellaneous

Vinyl acetate.....
2-Chloroethyl vinyl ether.....

* Indicates TCLP Compounds

Analyst Gfa

[] Flash Point

Pensky-Martens Closed Cup Flash Point _____ °C = _____ °F

Analyst _____

JAN 13 1994

ORGANIC & FLASHPOINT ANALYSIS OF INDUSTRIAL & HAZARDOUS MATERIALS

No. IW- 1293058
aid No. 2 MF-12-17 DADate Completed 1-6-94
EPA Method 8240/1010/Name Eugene's Dry Cleaners.Sump-sludge

Remarks _____

Compound

ppb

Compound

ppb

[] Miscellaneous

Vinyl acetate.....
2-Chloroethyl vinyl ether....

[] Purgeable Halocarbons1

Chlorodifluoromethane.....
Dichlorodifluoromethane.....
Trichlorofluoromethane.....
Vinyl Chloride.....
Chloromethane.....
Bromomethane.....
Chloroethane.....Acetone.....
Methyl ethyl ketone.....
Methyl isobutyl ketone.....
Benzene.....
Toluene.....
Chlorobenzene.....
Ethylbenzene.....
Xylene(s).....
Styrene.....
Isopropylbenzene.....
Chlorotoluene(s).....
1,3,5-Trimethylbenzene.....
1,2,4-Trimethylbenzene.....
1,3-Dichlorobenzene.....
1,4-Dichlorobenzene.....
1,2-Dichlorobenzene.....
1,2,4-Trichlorobenzene.....
Naphthalene.....

[X] Purgeable Halocarbons2/Aromatics

1,1-Dichloroethene.....
Methylene Chloride.....
Freon 113.....
trans-1,2-Dichloroethene.....
1,1-Dichloroethane.....
Bromochloromethane.....
Chloroform.....
1,2-Dichloroethane.....
1,1,1-Trichloroethane.....
1,1-Dichloropropene.....
Carbon Tetrachloride.....
Dibromomethane.....
1,2-Dichloropropane.....
Bromodichloromethane.....
Trichloroethene.....
cis-1,3-Dichloropropene.....
trans-1,3-Dichloropropene.....
1,1,2-Trichloroethane.....
1,3-Dichloropropane.....
Dibromochloromethane.....
1,2-Dibromoethane.....
Tetrachloroethene.....
1,1,1,2-Tetrachloroethane.....
Bromoform.....
1,1,2,2-Tetrachloroethane.....
1,2-Dibromo-3-chloropropane..
Hexachlorobutadiene.....

[] TCLP

Vinyl Chloride.....
1,1-Dichloroethene.....
Chloroform.....
Carbon Tetrachloride.....
Trichloroethene.....
Tetrachloroethene.....
Hexachlorobutadiene.....
Methyl ethyl ketone.....
Benzene.....
Chlorobenzene.....
1,4-Dichlorobenzene.....
1,2-Dichlorobenzene.....Analyst Eja

[] Flash Point

Pensky-Martens Closed Cup Flash Point _____ °C= _____ °F

Analyst _____

ORGANIC & FLASHPOINT ANALYSIS OF INDUSTRIAL & HAZARDOUS MATERIALS

JAN 13 1994 AL

Lab. No. IW-1293061

Field No. SMF-12-17 DA

Data Completed 1-6-94

EPA Method 8240/1010/

Name Eugene's Dry Cleaners

stdr-soil.

Remarks

STORM DRAIN SOIL

Compound

ppb

Compound

ppb

[] Miscellaneous

Vinyl acetate.....
2-Chloroethyl vinyl ether....Acetone..... 21300
Methyl ethyl ketone..... 21300
Methyl isobutyl ketone..... 21300

[] Purgeable Halocarbons1

Chlorodifluoromethane.....
Dichlorodifluoromethane.....
Trichlorofluoromethane.....
Vinyl Chloride.....
Chloromethane.....
Bromomethane.....
Chloroethane.....Benzene.....
Toluene.....
Chlorobenzene.....
Ethylbenzene.....
Xylene(s).....
Styrene.....
Isopropylbenzene.....
Chlorotoluene(s).....
1,3,5-Trimethylbenzene.....
1,2,4-Trimethylbenzene.....
1,3-Dichlorobenzene.....
1,4-Dichlorobenzene.....
1,2-Dichlorobenzene.....
1,2,4-Trichlorobenzene.....
Naphthalene.....

[] Purgeable Halocarbons2/Aromatics

1,1-Dichloroethene.....
Methylene Chloride.....
Freon 113.....
trans-1,2-Dichloroethene.....
1,1-Dichloroethane.....
Bromochloromethane.....
Chloroform.....
1,2-Dichloroethane.....
1,1,1-Trichloroethane.....
1,1-Dichloropropene.....
Carbon Tetrachloride.....
Dibromomethane.....
1,2-Dichloropropane.....
Bromodichloromethane.....
Trichloroethene.....
cis-1,3-Dichloropropene.....
trans-1,3-Dichloropropene.....
1,1,2-Trichloroethane.....
1,3-Dichloropropane.....
Dibromochloromethane.....
1,2-Dibromoethane.....
Tetrachloroethene..... 420
1,1,1,2-Tetrachloroethane.....
Bromoform.....
1,1,2,2-Tetrachloroethane.....
1,2-Dibromo-3-chloropropane.. 2250
Hexachlorobutadiene.....

[] TCLP

Vinyl Chloride.....
1,1-Dichloroethene.....
Chloroform.....
Carbon Tetrachloride.....
Trichloroethene.....
Tetrachloroethene.....
Hexachlorobutadiene.....
Methyl ethyl ketone.....
Benzene.....
Chlorobenzene.....
1,4-Dichlorobenzene.....
1,2-Dichlorobenzene.....Results are <100ppb for Purgeable
Halocarbons2/Aromatics
except where noted.

Analyst gla

[] Flash Point

Pensky-Martens Closed Cup Flash Point ____ °C= ____ °F

Analyst _____



Michael Zagata
Commissioner

MAR 18 1996

Town of Babylon
Town Clerk
200 E. Sunrise Highway
N. Lindenhurst, New York 11757

Dear Sir/Madam:

The Department of Environmental Conservation (DEC) maintains a Registry of sites where hazardous waste disposal has occurred. Property located at 54 East Main Street in the Town of Babylon and County of Suffolk and designated as Tax Map Number 102-14-2-7 was recently added as a Class 2 to the Registry. The name and site I.D. number of this property as listed in the Registry is Eugene's Dry Cleaners, Site No. 152157.

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

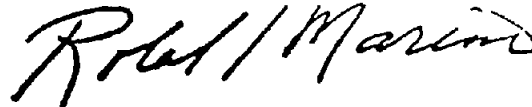
The reason for this recent classification decision is as follows:

- Eugene's Dry Cleaners has disposed of tetrachloroethylene down a basement sump. This discharge has contaminated a sole-source aquifer. The Smith Street Well field which is located 1/4 mile from and upgradient of the site has not been impacted. There are no municipal wells downgradient of the site. All municipal wells are routinely sampled to ensure that a high quality of drinking water is maintained and that all drinking water quality standards are met or exceeded.

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, R/1
~~A. Sylvester~~
A. Carlson
L. Ennist

AS/srh