



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
Site Classification Report



DATE: 1/20/2012

Site Code: 152006	Site Name: Jameco Industries, Inc.
City: Wyandanch	Town: Babylon
Region: 1	County: Suffolk
Current Classification: 02	Proposed Classification: 04
Estimated Size (acres): 9.36	Disposal Area: Structure, Pond
Significant Threat: Previously	Site Type:
Priority ranking Score: 110	Project Manager: Jamie Ascher

Summary of Approvals

Originator/Supervisor: Walter Parish	11/18/2011
RHWRE: Walter Parish:	01/10/2012
BEEI of NYSDOH:	08/19/2011
CO Bureau Director: James Harrington, Director, Region 1:	01/10/2012
Assistant Division Director: Robert W. Schick, P.E.:	01/10/2012

Basis for Classification Change

Hazardous waste disposal at this site was addressed by implementation of the remedy identified for the site under a Record of Decision (ROD) Amendment. All construction of the components of the site-wide remedy was completed no later than 2011. The Final Engineering Report (FER) confirms that the remedy has been constructed consistent with the requirements in the ROD Amendment. The FER is in eDocs. Management of contamination at the site, including any required monitoring, is and has been controlled pursuant to a Site Management Plan (SMP). A copy of the SMP is in eDocs. Institutional controls were required to ensure the protectiveness of the site. The required control, in the form of an environmental easement is in place. A significant threat to public health and the environment no longer exists at the site. The site is properly remediated and requires site management, therefore, it qualifies for Class 4 status on the Registry of Inactive Hazardous Waste Disposal Sites.

Site Description - Last Review: 12/02/2011

Location: The Jameco Industries site is located at 248 Wyandanch Avenue, Village of Wyandanch, Suffolk County. The site is located in an industrial/commercial setting. Jameco Industries manufactured plumbing fixtures at the site from 1964 until 1998.

Site Features: The site is occupied by a single story facility and the property is approximately 9.36 acres in size. The majority of the site is covered with the facility building and parking lots. The facility is currently occupied by Linzer Products which makes paint brushes and paint rollers.



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Site Classification Report



DATE: 1/20/2012

Site Code: 152006

Site Name: Jameco Industries, Inc.

Current Zoning/Use(s): The site is currently zoned for industrial use. The surrounding uses are predominantly commercial/industrial facilities although there are residential neighborhoods to the north and south of the site. The site is currently owned by Linzer Products, a company that makes paint rollers and paint brushes.

Historic Use(s): A longtime occupant of the site, Jameco Industries manufactured plumbing fixtures at the facility. The process included metal plating and machining. This process resulted in the discharge of metal plating waste, chlorinated solvents and cutting oil into on-site leaching structures. These disposal activities resulted in the contamination of soil and groundwater.

Site Geology/Hydrogeology: The site is underlain by glacial outwash deposits that are approximately 110 feet thick (Upper Glacial aquifer). Groundwater occurs approximately 10 feet below grade, depending on seasonal fluctuation.

Contaminants of Concern (Including Materials Disposed)	Quantity Disposed
OU 01	
TRICHLOROETHYLENE (F001)	0.00
CHROMIUM	0.00
COPPER	
ZINC	
Polycyclic Aromatic Hydrocarbons (PAHs), Total	
TETRACHLOROETHYLENE (PCE)	

Analytical Data Available for : Groundwater, Soil, Soil Vapor

Applicable Standards Exceeded for: Groundwater, Soil

Site Environmental Assessment- Last Review: 12/02/2011

Nature and Extent of Contamination: Remediation at the site is completed. Prior to remediation, the primary contaminants were trichloroethylene (TCE), tetrachloroethylene (PCE), copper, chromium, zinc and cutting oil in soil and groundwater.

SCG exceedances existed for TCE and PCE in soil at multiple locations in the degreasing area. In 1996, under an interim remedial measure, a soil vapor extraction system (SVES) was constructed to remediate subsurface soil. The SVES operated until 1999. Post remedial soil sampling in the area revealed TCE levels in the range of 0.001 ppm to 0.14 ppm and PCE levels in the range of non-detect (ND) to 0.017 ppm. The SCGs (TAGM #4046) for TCE and PCE that were applied at the time was 0.7 ppm and 1.4 ppm, respectively. TCE levels in groundwater diminished from 5,400 ppb to 12 ppb and PCE levels diminished from 1,500 ppb to ND in groundwater downgradient of the source area. The SCG for TCE and PCE in groundwater is 5 ppb.

SCG exceedances existed for copper, chromium and zinc in subsurface soil and groundwater. In the former industrial leaching pool system, 4,063 tons of contaminated soil was excavated and disposed of off-site at a permitted disposal facility. The majority of the post excavation confirmatory soil sample results met the soil cleanup objectives (SCOs) prescribed in TAGM #4046 for copper, chromium and zinc which are 25 ppm, 50 ppm and 20 ppm, respectively. The area beneath the rear parking lot where the former seepage lagoons existed from 1964-1975 had sporadic exceedances of the SCOs for copper, chromium and zinc. Subsurface soil in this area was solidified and stabilized in-situ. Residual metals contamination that existed in subsurface soil beneath



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the former plating shop was also subjected to in-situ solidification/stabilization. Groundwater in the vicinity of all three areas is monitored under the approved site management plan to evaluate the impacts of source remediation on groundwater and meeting the NYS groundwater standards.

Soil and groundwater in the vicinity of the former machine shop have been impacted by the disposal of cutting oils. Approximately 500 cubic yards of contaminated soil was excavated and disposed of off-site at a permitted disposal facility. Affected groundwater was treated via in-situ chemical oxidation and is being monitored under the approved site management plan.

Site Health Assessment - Last Update: 10/28/2011

Measures are in place to control the potential for coming in contact with contaminated soil and groundwater remaining on-site. Drinking contaminated groundwater is not expected as the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater and/or soil may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Measures taken have reduced volatile organic compound levels in soil vapor to non-detect and therefore, soil vapor intrusion is no longer a concern for on or off-site buildings.

	Start		End	
OU 00				
Periodic Review	6/30/12	PLN	7/16/12	PLN
Reclass Pkg.	12/8/11	ACT	1/31/12	PLN
Site Management	9/14/11	ACT	9/14/41	PLN
OU 01				
OGC Docket - Environmental Easement	1/28/09	ACT	8/2/10	ACT
Remedial Action	9/18/06	ACT	9/14/11	ACT
Remedial Design	10/23/03	ACT	3/31/06	ACT
Remedial Investigation	12/1/95	ACT	3/31/03	ACT
OU 01A				
Remedial Action	10/1/97	ACT	12/1/97	ACT
Remedial Design	2/1/96	ACT	7/1/96	ACT

Remedy Description and Cost

Remedy Description for Operable Unit 01

The March 2003 ROD was amended in March 2006 based upon additional pre-design soil sampling. Under the amended ROD the following remedial activities were implemented;

1. Area of Concern #1 - Former Seepage Lagoons: Although this area had been excavated prior to becoming a Class 2 site, sporadic exceedances of the soil cleanup objectives still existed in subsurface soil. The area is currently the facility parking lot and is covered with asphalt. In-situ solidification/stabilization of residually contaminated soils was implemented to address the contamination.



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2. Area of Concern #2 - Former Degreasing Area: In order to address volatile organic compounds in subsurface soil, an Interim Remedial Measure was implemented in 1996 when a soil vapor extraction system was constructed. The system was expanded in 1997 and operated until meeting the soil cleanup objectives, whereupon, it was dismantled in 1999.

3. Area of Concern #3 - Former Industrial Leaching Pool System: Approximately 4,063 tons of metals contaminated soil was excavated and disposed of off-site at a permitted disposal facility. The area was restored by backfilling with certified clean fill material.

4. Area of Concern #4 - Cutting Oil Release: To address SVOCs detected in soil and groundwater in and around a former sanitary leaching pool system, approximately 500 cubic yards of contaminated soil was excavated and disposed of off-site at a permitted disposal facility. Groundwater contamination was addressed via in-situ chemical oxidation injections.

5. Area of Concern #5 - Former Metal Plating Shop: Despite the excavation and off-site disposal of 222 cubic yards of metals contaminated soil from the area, sporadic exceedances of the soil cleanup objectives existed in subsurface soil. Similar to Area of Concern #1, residual soil contamination in this area was addressed via solidification/stabilization.

6. An institutional control in the form of an environmental easement has been imposed that: (a) requires compliance with the approved site management; (b) limits the use and development of the property for industrial use; (c) restricts use of groundwater as a source of potable or process water without necessary water quality treatment as determined by the Suffolk County Department of Health Services; and (d) requires the property owner to complete and submit to NYSDEC a periodic IC/EC certification.

7. Since the remedy results in contamination above unrestricted levels remaining at the site, a site management plan (SMP) has been approved. The SMP includes institutional controls and engineering controls to; (a) address residual contaminated soils that may be excavated from the site during future site development. The excavation plan requires soil characterization and, where applicable, disposal/reuse in accordance with NYSDEC regulations and site reuse; (b) provides for the operation and maintenance of the components of the remedy; (c) monitors groundwater quality; and (d) identifies any use restrictions on site development or groundwater use.

8. The SMP requires that the property owner provide a periodic Institutional Control/Engineering Control (IC/EC) certification, prepared and submitted by a professional engineer acceptable to the Department, which certifies that the institutional controls and engineering controls put in place, are unchanged from the previous certification and nothing has occurred that would impair the ability of the controls to protect public health or the environment.

Total Cost \$1,479,000



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Remedy Description for Operable Unit 01A

Under an Interim Remedial Measure, a soil vapor extraction system (SVES) was constructed in 1996 to address VOC contamination in subsurface soil beneath the former degreasing area. The SVES was expanded in 1997 and operated until July 1999 when confirmatory soil sampling revealed that soil quality in the affected area met the soil cleanup objectives.

Total Cost

OU 00

Site Management Plan Approval: 09/14/2011

Status: ACT

**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Form
1/20/2012**

SITE DESCRIPTION

SITE NO. 152006

SITE NAME Jameco Industries, Inc.

SITE ADDRESS: 248 Wyandanch Avenue **ZIP CODE:** 11798

CITY/TOWN: Wyandanch

COUNTY: Suffolk

ALLOWABLE USE: Industrial

SITE MANAGEMENT DESCRIPTION

SITE MANAGEMENT PLAN INCLUDES:	YES	NO
IC/EC Certification Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Monitoring Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Operation and Maintenance (O&M) Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Periodic Review Frequency: once a year

First Periodic Review Date: 06/30/2012



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DATE: 1/20/2012

Site Code: 152006

Site Name: Jameco Industries, Inc.

Description of Institutional Control

Linzer Products Corp.

248 Wyandanch Avenue

248 Wyandanch Avenue

Environmental Easement

Block: 2

Lot: 37

Sublot: 6

Section: 82

Subsection:

S_B_L Image: 82-2-37.6

Ground Water Use Restriction

IC/EC Plan

Landuse Restriction

Monitoring Plan

O&M Plan

Site Management Plan

Soil Management Plan

Lot: 73

Sublot: 1

Section: 82

Subsection:

S_B_L Image: 82-2-73.1

Ground Water Use Restriction

IC/EC Plan

Landuse Restriction

Monitoring Plan

Site Management Plan

Soil Management Plan

Description of Engineering Control

Linzer Products Corp.

248 Wyandanch Avenue

248 Wyandanch Avenue

Environmental Easement - Institutional Control Instrument

Block: 2

Lot: 37

Sublot: 6

Section: 82

Subsection:

S_B_L Image: 82-2-37.6

Cover System



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DIVISION OF ENVIRONMENTAL REMEDIATION
Site Classification Report



DATE: 1/20/2012

Site Code: 152006

Site Name: Jameco Industries, Inc.

	Fencing/Access Control
Lot: 73	
Sublot: 1	
Section: 82	
Subsection:	
S_B_L Image: 82-2-73.1	
Cover System	
Fencing/Access Control	

Imagery Date 9/19/2010

1994

40°44'27.50" N 73°21'18.07" W elev 49 ft

© 2011 Google
© 2011 Europa Technologies

Eye alt 1701 ft



Park St

Mt Ave

Grove St

Elm St

Eyre Pl

Ash St

Albany Ave

Oswego Pl

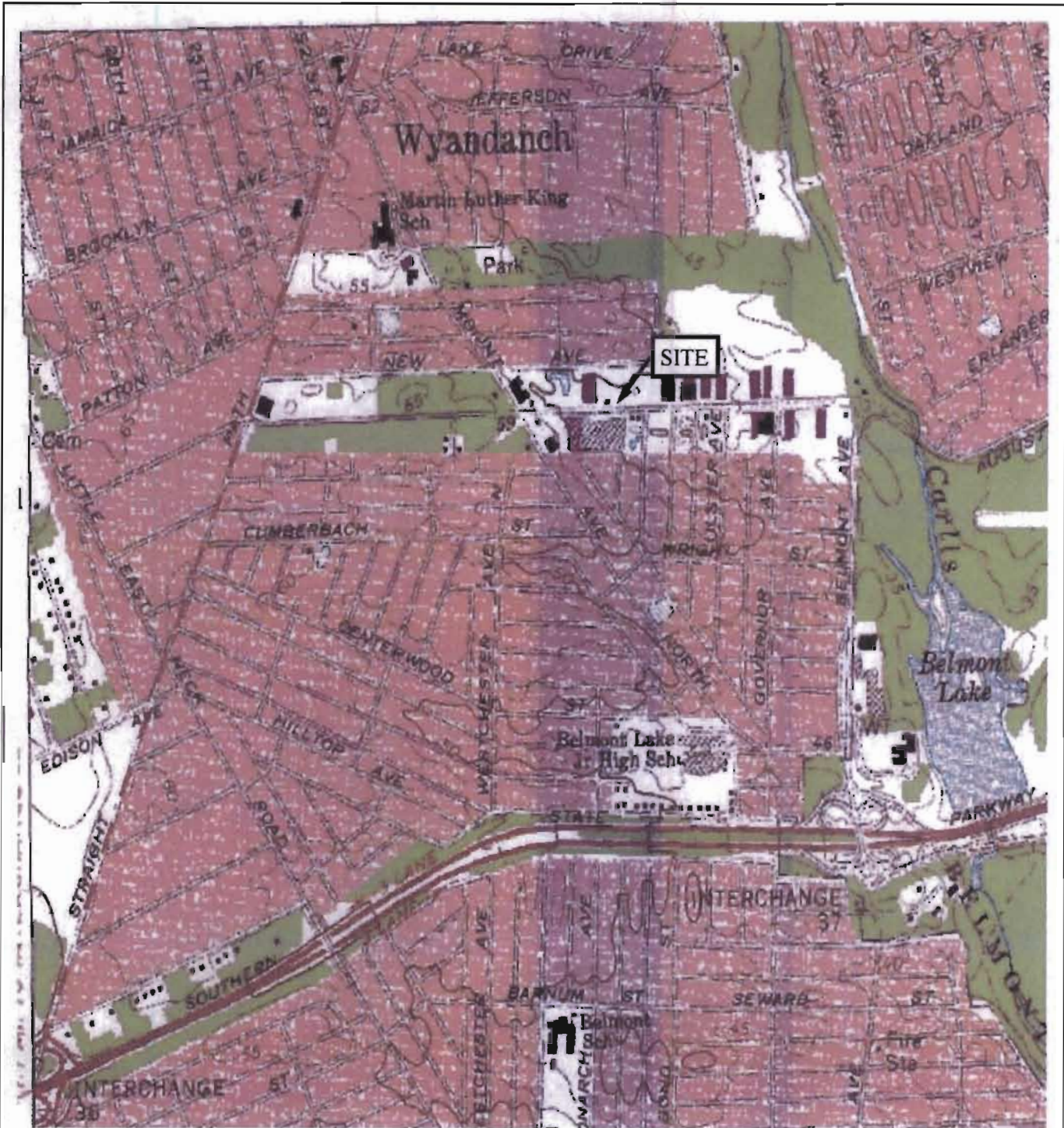
Wyandanch Ave

New Ave

Stratega Ave

152006 - Jameco Industries, Inc.





USGS 7.5 Minute Topographic

Bay Shore
New York, Quadrangle



Goldman Environmental Consultants, Inc.
60 Brooks Drive
Braintree, MA 02184
(781)356-9140 Fax: (781)356-9147
www.goldmanenvironmental.com

SITE LOCUS

248 Wyandanch Avenue
Wyandanch, New York

GEC Project #: 444-5010

Figure 1

Scale
1 : 25,000



Jameco Industries #1-52-006 Operations Summary 1964 - 1998

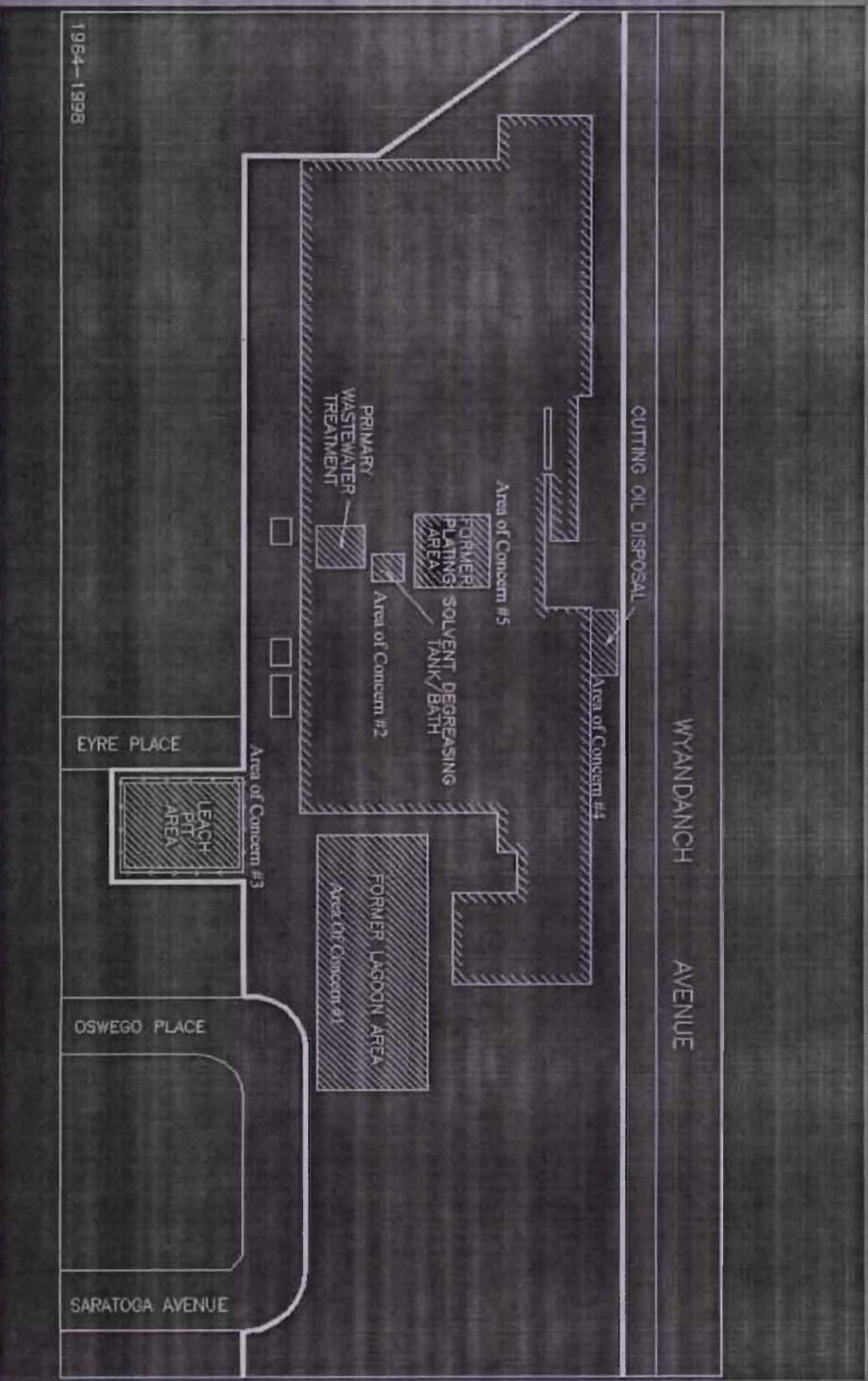
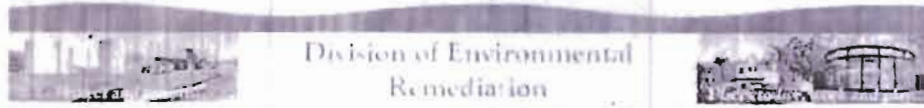


Figure 2



Site Information			
ID:	152006	Program:	State Superfund Program
Name:	Jameco Industries, Inc.	Address:	248 Wyandanch Avenue
Modified:	10/28/2011	Modified By:	jsascher

(Note: For assistance in answering the questions please put your mouse pointer over the Question Number on the left hand side of the table. Please review the [Priority Ranking Instructions](#) and a separate window will pop up. DO NOT go back to the the Priority Ranking Home Page you may lose data or any changes you've made.)

Division of Environmental Remediation - Priority Ranking Scoresheet	
Scored By:	Scoring Date:
Lead Bureau: Remedial Bureau A	Lead Off: Region 1
Project Type:	Site Located in Reg.: 1 (Not Necessary if Region Lead)
Program Type(Check all that apply)	VCP ERP HW SP BCP
FUND SOURCE(Check all that Apply)	PRP EPA Loc. Gov. SSF CWA 99 73 NL ERP OSI
SITE SETTING(select all that may apply)	URBAN RURAL SUBURBAN COMMERCIAL INDUSTRIAL RESIDENTIAL

Prioritization Factors		Yes/No	Impact Value	FACTOR SCORE	Cummulative Score
1	Public or Community Water Supply Impact detected?	Yes + No	100	0	0
2	Private Water Supply Impact detected?	Yes + No	100	0	0
3	Dermal or Ingestion Impact detected?	Yes + No	100	0	0
4	Vapor/Inhalation Impact detected?	Yes + No	100	0	0
5	Ecosystem impacted?	Yes + No	90	0	0
6	Surface water or utilities impacted?	Yes + No	75	0	0
7	Public or Community Water Supply threatened?	Yes + No	75	0	0
8	Private Water Supply threatened?	Yes + No	60	0	0
9	Dermal or Ingestion impact threatened?	Yes + No	60	0	0
10	Vapor/Inhalation impacts threatened?	Yes + No	60	0	0
11	Ecosystem threatened?	Yes + No	50	0	0
12	Surface water or utilities threatened?	Yes + No	50	0	0
13	Highly Persistent or Mobile Material?	Yes + No	50	0	0
14	Primary or High Yield Aquifer impacted?	Yes + No	50	50	50
15	Material Acutely Toxic or Significant Potential Human Health Threat?	Yes + No	40	0	50
16	Extensive Areal Extent?	Yes + No	30	0	50
17	Groundwater impacted?	Yes + No	20	20	70
18	Contaminated soils?	Yes + No	20	20	90
19	Significant Volume/Concentration of Contaminant?	Yes + No	20	20	110
IMPACT SCORE					110

Save

Cancel

Close

NEW YORK
state department of
HEALTH

Nirav R. Shah, M.D., M.P.H.
Commissioner

Sue Kelly
Executive Deputy Commissioner

August 19, 2011

Mr. Jamie Ascher
Engineering Geologist 2
Division of Environmental Remediation
NYS Dept. of Environmental Conservation
Building 40, SUNY
Stony Brook, New York 11790-2356

Re: **Final Engineering Report**
Former Jameco Industries
Site #152006
Wyandanch (H), Suffolk County

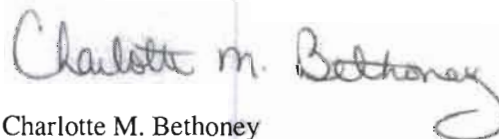
Dear Mr. Ascher:

Staff reviewed the February 2011 Final Engineering Report for the Jameco Industries site in Wyandanch, Suffolk County. Based on that review, I understand that the original March 2003 Record of Decision (ROD) consisted of excavation and off-site disposal of metals for Areas of Concern (AOC) #1, AOC #3, AOC #5 and storm drains B-27 and B-28. Extraction and treatment of semi-volatile organic compound (SVOC) contaminated groundwater and excavation of soil was selected for AOC #4. Groundwater sampling conducted for AOC #2 revealed that the degreasing area had volatile organic compounds (VOCs) detected at levels requiring remediation. A soil vapor extraction (SVE) system was put in place as an interim remedial measure to address the VOC source area beneath the facility. The on-site soil excavation and the continued use of the SVE system have decreased the concentration of VOCs in groundwater. Based on the data, no further evaluation of the potential for vapor to affect the indoor air quality of the on-site building via soil vapor intrusion was necessary. The soils contamination was less accessible than previously determined and a 2006 ROD Amendment was generated which called for treatment via in-situ solidification/stabilization for AOC #1 and AOC #5 rather than the excavation and off-site disposal. In-situ chemical oxidation was utilized to remediate the SVOC contaminated soil and groundwater in AOC #4. AOC #3 and storm drains B-27 and B-28 soils were excavated and disposed off-site as per the March 2003 ROD.

In addition, an approved site management plan provides for annual groundwater monitoring and long-term management and maintenance of the cover system (the area of solidification/stabilization). I further understand that institutional controls in the form of an environmental easement has been placed on the property requiring: (a) limiting the use and development of the property to industrial use; (b) restricting the use of groundwater at the site; (c) compliance with the approved site management plan; and (d) the property owner to complete and submit to the New York State Department of Environmental Conservation a periodic certification that the institutional and engineering controls remain in place and continue to be effective.

Based on this information, I believe that the remedial actions fulfilled the requirements of the 2003 ROD and the 2006 ROD Amendment. If you have any questions, please contact Mrs. Jacquelyn Nealon at (518) 402-7880.

Sincerely,



Charlotte M. Bethoney
Acting Section Chief, Southern Section
Bureau of Environmental Exposure Investigation

Ec: A. Salame-Alfie, Ph.D.
S. Bates/K. Anders, Ph.D./File
B. Devine – MARO
J. Harrington – NYSDEC Central
W. Parish – NYSDEC Reg. 1
A. Rapiejko - SCDHS

New York State Department of Environmental Conservation
Division of Environmental Remediation
Bureau of Technical Support, 11th Floor
625 Broadway, Albany, NY 12233-7020
Phone: (518) 402-9553 • Fax: (518) 402-9547
Website: www.dec.ny.gov



JAN 23 2012

Mr. Leonard Zichlin
Linzer Products Corp.
248 Wyandanch Avenue
Wyandanch, New York 11798

Dear Mr. Zichlin:

As mandated by Section 27-1305 of the Environmental Conservation Law (ECL), the New York State Department of Environmental Conservation (Department) must maintain a Registry of all inactive disposal sites suspected or known to contain hazardous waste. The ECL also mandates that this Department 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 site listed below. Therefore, this letter constitutes notification of change in the classification of such site in the Registry of Inactive Hazardous Waste Disposal Sites in New York State.

DEC Site No.: 152006

Site Name: Jameco Industries, Inc.

Site Address: 248 Wyandanch Avenue, Wyandanch, NY 11798

Classification change from Class 2 to Class 4

The reason for the change is as follows:

- Hazardous waste disposal at this site was addressed by implementation of the remedy identified for the site under a Record of Decision (ROD) Amendment. All construction of the components of the site-wide remedy was completed no later than 2011. The Final Engineering Report (FER) confirms that the remedy has been constructed consistent with the requirements in the ROD Amendment. Management of contamination at the site, including any required monitoring, is and has been controlled pursuant to a Site Management Plan (SMP). Institutional controls were required to ensure the protectiveness of the site. The required control, in the form of an environmental easement is in place. The site is properly remediated, therefore, a significant threat to public health and the environment no longer exists at the site.



Enclosed is a copy of the Department's Inactive Hazardous Waste Disposal Site Report form as it appears in the Registry. An explanation of the site classifications is available at <http://www.dec.ny.gov/chemical/8663.html>. The Law allows the owner and/or operator of a site listed in the Registry to petition the Commissioner of the New York State Department of Environmental Conservation for deletion of such site, modification of site classification, or modification of any information regarding such site, by submitting a written statement setting forth the grounds of the petition.

Such petition may be addressed to:

Honorable Joseph J. Martens
Commissioner
New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233-1010

For additional information, please contact Jamie Ascher, the project manager at 631-444-0246.

Sincerely,



Kelly A. Lewandowski, P.E.
Chief
Site Control Section

Enclosures

cc: Robert Rein, Director of Environmental Affairs, Watts Industries

ec: Robert Schick
Donna Weigel
Andrew English
Kelly Lewandowski
Jamie Ascher

bec: w/Enc.

S. Bates, NYSDOH

J. Harrington, Director, Remedial Bureau A

C. Elgut, Regional Attorney, Region 1

R. Evans, Regional Permit Administrator, Region 4

W. Parish, RHWRE, Region 1

S. Heigel, Site Control Section



**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL
CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
Inactive Hazardous Waste Disposal Report**



Site Code	152006			
Site Name	Jameco Industries, Inc.	Address	248 Wyandanch Avenue	
Classification	04	City	Wyandanch	Zip 11798
Region	1	County	Suffolk	Town Babylon
Latitude	40 degrees, 44 minutes, 28.58 seconds			Estimated Size 9.3600
Longitude	-73 degrees, 21 minutes, 16.83 seconds			
Site Type	Disposal Area Structure, Pond			

Site Description

Location: The Jameco Industries site is located at 248 Wyandanch Avenue, Village of Wyandanch, Suffolk County. The site is located in an industrial/commercial setting. Jameco Industries manufactured plumbing fixtures at the site from 1964 until 1998.

Site Features: The site is occupied by a single story facility and the property is approximately 9.36 acres in size. The majority of the site is covered with the facility building and parking lots. The facility is currently occupied by Linzer Products which makes paint brushes and paint rollers.

Current Zoning/Use(s): The site is currently zoned for industrial use. The surrounding uses are predominantly commercial/industrial facilities although there are residential neighborhoods to the north and south of the site. The site is currently owned by Linzer Products, a company that makes paint rollers and paint brushes.

Historic Use(s): A longtime occupant of the site, Jameco Industries manufactured plumbing fixtures at the facility. The process included metal plating and machining. This process resulted in the discharge of metal plating waste, chlorinated solvents and cutting oil into on-site leaching structures. These disposal activities resulted in the contamination of soil and groundwater.

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Polycyclic Aromatic Hydrocarbons (PAHs), Total	
TETRACHLOROETHYLENE (PCE)	

Analytical Data Available for : Groundwater, Soil, Soil Vapor

Applicable Standards Exceeded for: Groundwater, Soil

Site Environmental Assessment

Nature and Extent of Contamination: Remediation at the site is completed. Prior to remediation, the primary contaminants were trichloroethylene (TCE), tetrachloroethylene (PCE), copper, chromium, zinc and cutting oil in soil and groundwater.

SCG exceedances existed for TCE and PCE in soil at multiple locations in the degreasing area. In 1996, under an interim remedial measure, a soil vapor extraction system (SVES) was constructed to remediate subsurface soil. The SVES operated until 1999. Post remedial soil sampling in the area revealed TCE levels in the range of 0.001 ppm to 0.14 ppm and PCE levels in the range of non-detect (ND) to 0.017 ppm. The SCGs (TAGM #4046) for TCE and PCE that were applied at the time was 0.7 ppm and 1.4 ppm, respectively. TCE levels in groundwater diminished from 5,400 ppb to 12 ppb and PCE levels diminished from 1,500 ppb to ND in groundwater downgradient of the source area. The SCG for TCE and PCE in groundwater is 5 ppb.

SCG exceedances existed for copper, chromium and zinc in subsurface soil and groundwater. In the former industrial leaching pool system, 4,063 tons of contaminated soil was excavated and disposed of off-site at a permitted disposal facility. The majority of the post excavation confirmatory soil sample results met the soil cleanup objectives (SCOs) prescribed in TAGM #4046 for copper, chromium and zinc which are 25 ppm, 50 ppm and 20 ppm, respectively. The area beneath the rear parking lot where the former seepage lagoons existed from 1964-1975 had sporadic exceedances of the SCOs for copper, chromium and zinc. Subsurface soil in this area was solidified and stabilized in-situ. Residual metals contamination that existed in subsurface soil beneath the former plating shop was also subjected to in-situ solidification/stabilization. Groundwater in the vicinity of all three areas is monitored under the approved site management plan to evaluate the impacts of source remediation on groundwater and meeting the NYS groundwater standards.

Soil and groundwater in the vicinity of the former machine shop have been impacted by the disposal of cutting oils. Approximately 500 cubic yards of contaminated soil was excavated and disposed of off-site at a permitted disposal facility. Affected groundwater was treated via in-situ chemical oxidation and is being monitored under the approved site management plan.

Site Health Assessment

Measures are in place to control the potential for coming in contact with contaminated soil and groundwater remaining on-site. Drinking contaminated groundwater is not expected as the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater and/or soil may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Measures taken have reduced volatile organic compound levels in soil vapor to non-detect and therefore, soil vapor intrusion is no longer a concern for on or off-site buildings.

Owners

Current Owner(s)

Mr. Leonard Zichlin
 Linzer Products Corp.
 248 Wyandanch Avenue
 Wyandanch NY 11798

Previous Owner(s)

Mr. Robert Rein/Mr. Lester Taufen, Esq.
 Watts Industries
 815 Chestnut Street
 North Andover MA 01845-6098

Disposal Owner(s)

JAMECO INDUSTRIES, INC.

ZZ

Operators

Current Operator(s)

JAMECO INDUSTRIES, INC.
 WYANDANCH AVE.
 WYANDANCH NY 11798

Jameco Industries, Inc.
 248 Wyandanch Avenue
 Wyandanch NY 11798



PUBLIC NOTICE

State Superfund Program

Receive Site Information by Email. See "For More Information" to Learn How.

Site Name: Jameco Industries, Inc.

February 14, 2012

Site No. 152006 **Tax Map Nos.** 82-2-37.6 and 82-2-73.1

Site Location: 248 Wyandanch Avenue, Wyandanch, New York 11798

Inactive Hazardous Waste Disposal Site Classification Notice

The Inactive Hazardous Waste Disposal Site Program (the State Superfund Program) is the State's program for identifying, investigating, and cleaning up sites where the disposal of hazardous waste may present a threat to public health and/or the environment. The New York State Department of Environmental Conservation (Department) maintains a list of these sites in the Registry of Inactive Hazardous Waste Disposal Sites (the "Registry"). The site identified above, and located on a map on the reverse side of this page, was recently reclassified on the Registry as a Class 4 site as it no longer presents a significant threat to public health and/or the environment for the following reason(s):

Hazardous waste disposal at this site was addressed by implementation of the remedy identified for the site under a Record of Decision (ROD) Amendment. All construction of the components of the site-wide remedy was completed no later than 2011. The Final Engineering Report (FER) confirms that the remedy has been constructed consistent with the requirements in the ROD Amendment. Management of contamination at the site, including any required monitoring, is and has been controlled pursuant to a Site Management Plan (SMP). Institutional controls were required to ensure the protectiveness of the site. The required control, in the form of an environmental easement is in place. The site is properly remediated, therefore, a significant threat to public health and the environment no longer exists at the site.

If you own property adjacent to this site and are renting or leasing your property to someone else, please share this information with them. If you no longer wish to be on the contact list for this site or otherwise need to correct our records, please contact the Department's Project Manager listed below.

FOR MORE INFORMATION

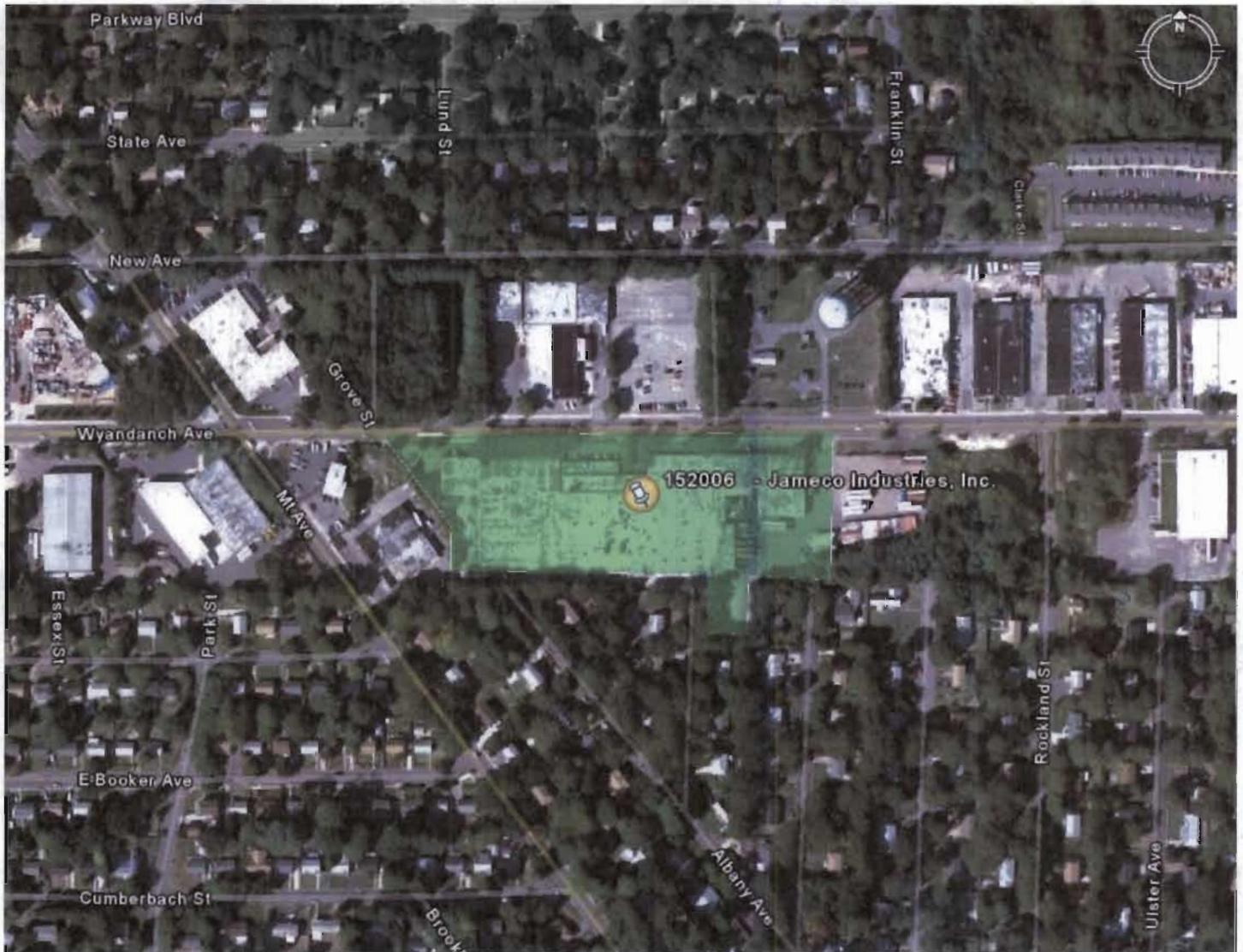
Additional information about this site can be found using the Department's "Environmental Site Remediation Database Search" engine which is located on the internet at: www.dec.ny.gov/cfm/external/derexternal/index.cfm?pageid=3

Comments and questions are always welcome and should be directed as follows:

Project Related Questions

Jamie Ascher, Project Manager
NYS Department of Environmental Conservation
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631-444-0246
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Approximate Site Location
Jameco Industries, Inc.
Site ID 152006
248 Wyandanch Avenue, Wyandanch, NY 11798



Receive Site Updates by Email

Have site information such as this public notice sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page:

www.dec.ny.gov/chemical/61092.html . It's *quick*, it's *free*, and it will help keep you *better informed*.



As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

You may continue also to receive paper copies of site information for a time after you sign up with a county listserv, until the transition to electronic distribution is complete.

Note: Please disregard if you received this notice by way of a county email listserv.

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