



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



DATE: 8/14/2015

Site Code: 152021	Site Name: Cantor Brothers, Inc.
City: East Farmingdale	Town: Babylon
Region: 1	County: Suffolk
Current Classification: 02	Proposed Classification: 04
Estimated Size (acres): 3.20	Disposal Area: Structure
Significant Threat: Previously	Site Type:
Priority ranking Score: 310	Project Manager: Steven Scharf

Summary of Approvals

Originator/Supervisor: John Swartwout	01/29/2015
RHWRE: Walter Parish:	05/04/2015
BEEI of NYSDOH:	06/02/2015
CO Bureau Director: James Harrington, Director, Remedial Bureau A:	06/02/2015
Assistant Division Director: Michael J. Ryan, P.E.:	08/11/2015

Basis for Classification Change

The site has gone through the Remedial Investigation (RI), Feasibility Study (FS) and Record of Decision (ROD) process under the State Superfund program. The March 2000 Superfund ROD-directed remedial elements have been completed, supporting site reclassification from 2 to 4.

The remediation of the former Cantor Brothers site (Registry Site No. 152021) switched to the Voluntary Cleanup Program (VCP Site No. V00193) to complete the remediation when the bankruptcy settlement funds, which had been funding the Superfund cleanup, were fully expended.

Threats from the disposal of hazardous waste at this site were addressed by implementation interim remedial measures and the selected remedial elements of the March 2000 Record of Decision (ROD). Under the VCA, the volunteer completed the soil vapor investigation and the SVI Report. The soil vapor testing confirmed that the remedy has been constructed consistent with the requirements in the ROD(s) and DOH guidance. The SVI Report also recommended continued periodic monitoring to confirm there are no potential impacts to human health, and that a significant threat to public health no longer exists at the site from any residual sub-slab soil vapors. The original cleanup met the applicable standards, there are no exceedences for indoor air, and the site qualifies for reclassifying this site from a Class 2 to a Class 4 on the Registry of Inactive Hazardous Waste Disposal Sites. A Site Management Plan has been developed and approved and will be implemented under the VCA.



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



DATE: 8/14/2015

Site Code: 152021

Site Name: Cantor Brothers, Inc.

Site Description - Last Review: 04/24/2015

Location: The former Cantor Brothers Site is located at 55 Engineers Lane in Suffolk County, the Town of Babylon in the unincorporated Hamlet of East Farmingdale.

Site Features: The former Cantor Brothers Site (site) was a chemical repackaging and handling facility that had been in operation since 1964. The facility building is located in a flat, industrial park setting.

Current Zoning/Use: The zoning for this site is commercial/industrial and residential use in this area is prohibited by the Town of Babylon. The former Cantor Building is surrounded by manufacturing and commercial facilities. The current use of the property is warehousing.

Past Use(s) of the Site: Substances including organic solvents, creosote and fuel oils were previously observed on the ground surface as a result of leaks from drums and storage tanks. Site inspections by the Suffolk County Department of Health Services (SCDHS) documented numerous spills, illegal discharges and improper storage conditions beginning in 1980. SCDHS arranged to have five monitoring wells installed near the southern boundary of the site. Phase I and Phase II Investigations were completed. Operations at the facility ceased in 1990 and the Responsible Party filed for bankruptcy in 1993.

An Interim Remedial Measure (IRM) Investigation was completed in 1997, after the NYS Attorney General's Office represented the NYSDEC in Bankruptcy Court seeking funding for the investigation. The final IRM Summary Report lead to a final agreement and a Stipulated Order for final site remediation. Money totaling \$200,000 from the bankruptcy proceedings was set aside in escrow to cover the storm drain cleaning and soil vapor extraction (SVE) remediation programs at the site. These activities were completed using escrow monies under the SSF program.

The SVE system operated from 1998 until 2001. The storm drain cleaning was completed in 1998. A Record of Decision was signed in March of 2000. Remedial work involved the removal of soils contaminated with semi-volatile organic compounds from discrete locations on the south side of the building.

Installation of a sub-slab depressurization system was completed in 2005. This system ran for eight years and was subsequently removed by new tenants in 2013. All the adjacent buildings have been investigated for the potential for soil vapor intrusion (VI) under the adjacent Minmilt Realty Site (DEC Site No. 152147). There are no VI impacts to these buildings.

A Voluntary Cleanup Agreement (VCA), signed by the current owner, is the mechanism currently being utilized to manage the site (i.e., long-term site management).

Site Geology and Hydrogeology: The site is located on the glacial outwash plain of the south shore of Long Island. The underlying formation consists mainly of fine sands intermixed, at varying depths of low permeability units, mainly of clay, that exist in continuous and non-continuous segments. The shallow groundwater aquifer is known as the Upper Glacial Aquifer. This overlies the next significant hydro-geologic unit known as the Magothy Aquifer. General groundwater flow is to the south southeast.

Contaminants of Concern (Including Materials Disposed)	Quantity Disposed
OU 01	
ORGANIC SOLVENTS, FUEL OILS, CREOSOTE	0.00



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Site Name: Cantor Brothers, Inc.

creosote	0.00
arsenic	0.00
TETRACHLOROETHYLENE (PCE OR "PERC.")	0.00
1,1 dichloroethene	0.00
TRICHLOROETHYLENE {(TCE) (U228- FOO1)}	0.00
1,1,1-TRICHLOROETHANE (TCA)	0.00

Analytical Data Available for : Groundwater, Soil, Sediment, Soil Vapor

Applicable Standards Exceeded for: Groundwater

Site Environmental Assessment- Last Review: 04/24/2015

Remediation at the site is complete and there are no environmental concerns associated with this site. Prior to remediation, the primary contaminants of concern were non-chlorinated volatile organic compounds.

A Site Management Plan has been developed and approved and is implemented under the Voluntary Cleanup Program (ref. Site ID No. V00193).

Site Health Assessment - Last Update: 04/07/2015

Soil vapor intrusion is a process by which contaminants in the soil vapor (air spaces within the soil), may move into overlying buildings and affect 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. Given the levels of volatile organic compounds detected beneath the on-site building, there is a potential for people to inhale site-related contaminants in indoor air through soil vapor intrusion. However, sampling results indicate the levels detected in indoor air are commonly found in similar structures and do not represent a current health concern. Monitoring of the on-site structure will continue to ensure that the indoor air quality is not impacted. Sampling indicates that soil vapor intrusion is not a concern for off-site structures.

	Start		End	
OU 00				
Reclass Pkg.	5/15/15	ACT	7/31/15	PLN
OU 01				
OGC Docket - Enforcement Action	6/30/11	ACT	11/30/11	ACT
Remedial Design	12/1/02	ACT	3/31/05	ACT
Remedial Investigation	6/1/96	ACT	3/30/00	ACT
Site Characterization	5/1/88	ACT	3/1/90	ACT
VI Evaluation	6/30/04	ACT	3/14/06	ACT
OU 01A				
Remedial Action	7/1/96	ACT	9/1/97	ACT
Remedial Design	6/1/96	ACT	7/1/96	ACT
OU 01B				
Remedial Action	1/1/98	ACT	10/1/98	ACT
Remedial Design	12/1/97	ACT	5/1/98	ACT
OU 01C				
Remedial Action	6/30/03	ACT	3/14/05	ACT



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



DATE: 8/14/2015

Site Code: 152021

Site Name: Cantor Brothers, Inc.

Remedy Description and Cost

Remedy Description for Operable Unit 01

The cleanout of contaminated storm drains and installation/operation of a SVE system in the building were all paid under the escrow funds established by the US Bankruptcy Court.

The IRMs included the soil excavation, drywell cleanout and SVE installation that were all completed prior to the March 2000 record of Decision (ROD).

A subslab depressurization system (SSDS) was installed in 2005. This was completed by the remainder of the \$200,000 escrow fund established for this site (2005). The SSDS system is no longer operational and the indoor air of this large commercial building has been and will be periodically monitored until this is no longer necessary.

Total Cost



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



DATE: 8/14/2015

Site Code: 152021

Site Name: Cantor Brothers, Inc.

Remedy Description for Operable Unit 01A

This IRM was a sampling work plan and, for tracking purposes, is a subset of the overall OU-1 IRM. All storm drains, cesspools, the former tank areas, the soils beneath the slab beneath the building and groundwater on and off-site etc. were sampled (1997). This work was completed (1998).

Total Cost



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
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Site Classification Report



DATE: 8/14/2015

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Site Name: Cantor Brothers, Inc.

Remedy Description for Operable Unit 01B

This IRM consisted of the clean-out of storm drains and installation and operation of an SVE system under the building (1999). For tracking purposes, this is a subset of the overall OU1 IRM.

Total Cost



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
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Site Classification Report



DATE: 8/14/2015

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Site Name: Cantor Brothers, Inc.

Remedy Description for Operable Unit 01C

The former Cantor Brothers building was outfitted with an SSD system in the manufacturing area of the building (03/2005). This system was removed from service in 2013. Indoor and Sub-slab sampling under the VCA indicated the SSD system is no longer needed and periodic monitoring, until no longer necessary, will confirm this.

Total Cost \$4,500

OU	Site Management Plan Approval:	Status:
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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Form
8/14/2015

SITE DESCRIPTION

SITE NO. 152021

SITE NAME Cantor Brothers, Inc.

SITE ADDRESS: 50 Engineers Lane **ZIP CODE:** 11735

CITY/TOWN: East Farmingdale

COUNTY: Suffolk

ALLOWABLE USE: Industrial

SITE MANAGEMENT DESCRIPTION

SITE MANAGEMENT PLAN INCLUDES:

IC/EC Certification Plan	NO
Monitoring Plan	YES
Operation and Maintenance (O&M) Plan	NO

Periodic Review Frequency:

Periodic Review Report Submittal Date:



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



DATE: 8/14/2015

Site Code: 152021

Site Name: Cantor Brothers, Inc.

Description of Institutional Control

LJM Associates c/o O'Brien & McLaughlin

81 Hempstead Ave

50 Engineers Lane

Decision Document

Block: 499

Lot: 990

Sublot: 90

Section: 049

Subsection: 500

S_B_L Image: 0100007000100025000

Monitoring Plan

Description of Engineering Control

Not Applicable/No EC's



Department of Health

ANDREW M. CUOMO
Governor

HOWARD A. ZUCKER, M.D., J.D.
Commissioner

SALLY DRESLIN, M.S., R.N.
Executive Deputy Commissioner

June 2, 2015

James Harrington, Director
Remedial Bureau A
Division of Environmental Remediation
NYS Dept. of Environmental Conservation
625 Broadway
Albany, New York 12233

Re: **Site Reclassification (2 to 4)**
Cantor Brothers, Inc.
Site #152021
East Farmingdale, Suffolk County

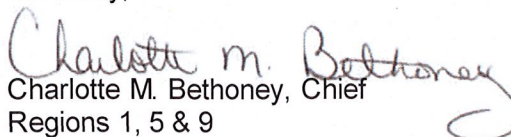
Dear Mr. Harrington:

At your request, we have reviewed your Department's proposal to reclassify the referenced site from a Class 2 to a Class 4 on the New York State Department of Environmental Conservation's Registry of Inactive Hazardous Waste Disposal Sites. The purpose of our review was to determine whether the reclassification would be protective of public health. I understand that soils were contaminated with semi-volatile volatile organic compounds, and groundwater and soil vapor were contaminated with volatile organic compounds. Due to a Bankruptcy Court determination for the Responsible Party, some of the program activities were completed by NYSDEC and others have been completed by a Volunteer under the Voluntary Cleanup Agreement (#V00193-1). Remedial activities conducted by NYSDEC included: storm drain cleaning, removal and off-site disposal of soil, and installation and operation of a soil vapor extraction system from 1998 - 2001. A sub-slab depressurization system was installed beneath the on-site building in 2005 but has been shut off as monitoring data indicate no need for active mitigation at this time, however monitoring of indoor air is continuing. Off-site soil vapor intrusion investigation is being addressed under the adjacent Minmilt Realty site (Site # 152147) remedial program.

As the Bankruptcy Court determination only provided funds for specific areas of remediation under site # 152021, the Voluntary Cleanup Agreement is the mechanism for continued site management. Human exposures to contamination remaining at the site will be addressed through a site management plan prepared by the Volunteer and approved as protective of public health by this Department.

Based on this information, I believe the reclassification proposal is protective of public health and concur with the Class 4 (requires continued site management) classification. If you have any questions, please contact me at (518) 402-7860.

Sincerely,


Charlotte M. Bethoney, Chief
Regions 1, 5 & 9

Bureau of Environmental Exposure Investigation

ecc: K. Anders / R. Ockerby / e-File
B. Devine – NYSDOH MARO
D. Feldman / A. Rapijko – SCDHS
M. Ryan / K. Lewandowski / J. Swartwout / S. Scharf – NYSDEC Central
W. Parish – NYSDEC Region 1

Adjacent Property Owners, Former Cantor Bros Site 152021.

CWIH Inc.

8 Engineers Lane
East Farmingdale, NY

Pharbest Pharmaceuticals, Inc.

14 Engineers Lane
East Farmingdale, NY 11735

SF Inc.

48 Engineers Lane
East Farmingdale, NY 11735

PL Developments, Inc.

50 Engineers Lane
East Farmingdale, NY 11735

Century Carriers Inc.

55 Engineers Lane
East Farmingdale, NY 11735

Minmilt Realty Inc.

C/O 352 Carnation Drive
Farmingdale, NY 11735

Lamar Lighting Inc.

485 Smith Street
East Farmingdale, NY 11735

Leidel Corporation

500 Smith Street
East Farmingdale, NY 11735

Sabra Inc.

535 Smith Street
East Farmingdale, NY 11735

School of Rock Inc.

540 Smith Street
East Farmingdale, NY 11735

Ambassador Book Services, Inc.

550 Smith Street
East Farmingdale, NY 11735

Brew Brothers at Kedco

564 Smith Street
East Farmingdale, NY 11735

Coffee Solutions Group

590 Smith Street
East Farmingdale, NY 11735

D'Addario Inc.

595 Smith Street
East Farmingdale, NY

Kedco Wine Storage systems

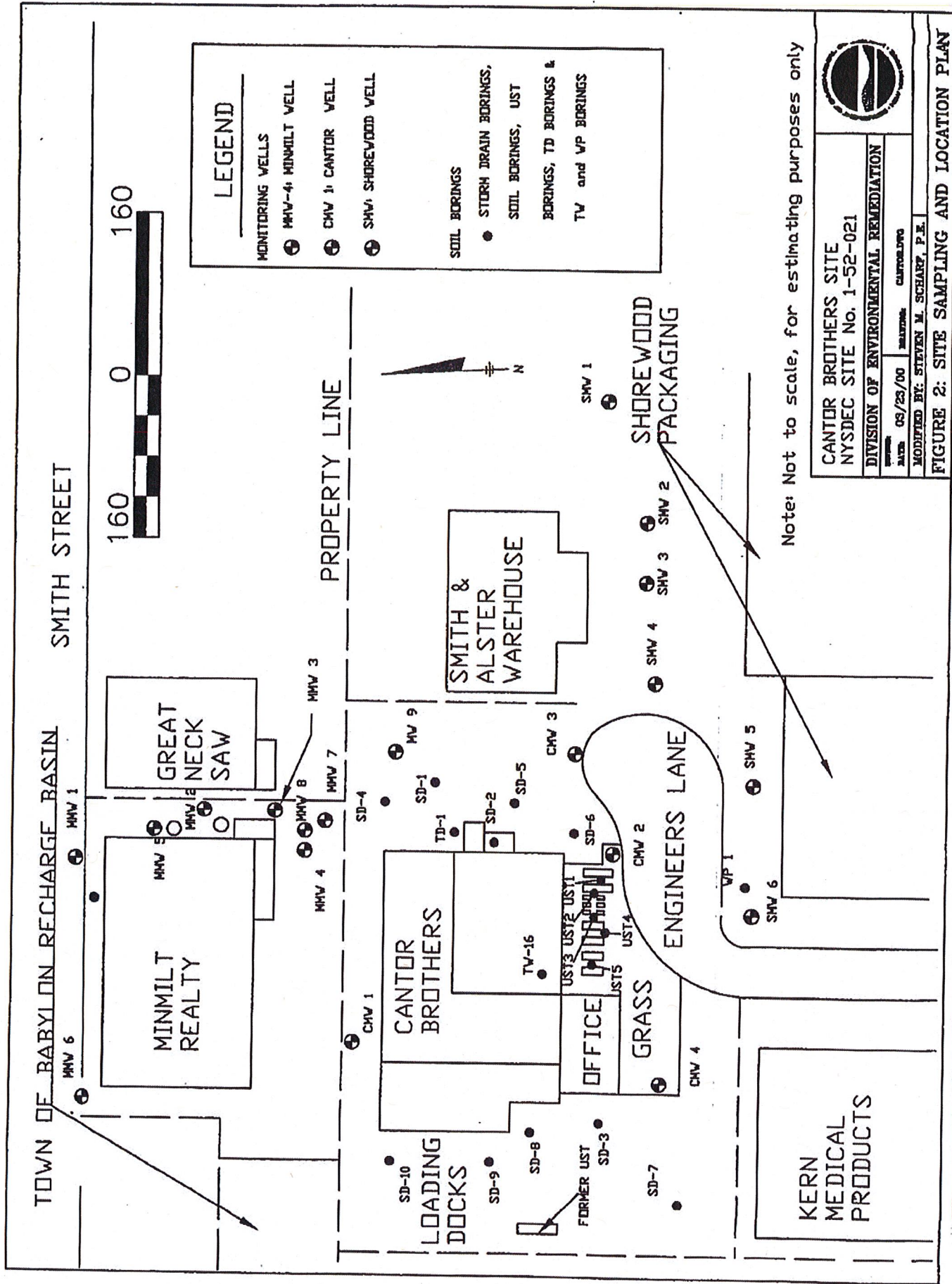
598 Smith Street
East Farmingdale, NY 11735

Techweld

180 Central Avenue
East Farmingdale, NY 11735

Gallant & Wein

200 Central Avenue
East Farmingdale. NY



DECLARATION STATEMENT - RECORD OF DECISION

Cantor Brothers Site Inactive Hazardous Waste Site East Farmingdale, Town of Babylon, Suffolk County, New York Site No. 1-52-021

Statement of Purpose and Basis

The Record of Decision (ROD) presents the selected remedy for the Cantor Brothers Class 2 Inactive Hazardous Waste Disposal Site which was chosen in accordance with the New York State Environmental Conservation Law. The remedial program selected is not inconsistent with the National Oil and Hazardous Substances Pollution Contingency Plan of March 8, 1990 (40CFR300).

This decision is based on the Administrative Record of the New York State Department of Environmental Conservation (NYSDEC) for the Cantor Brothers Inactive Hazardous Waste Disposal Site and upon public input to the Proposed Remedial Action Plan (PRAP) presented by the NYSDEC. A listing of the documents included as a part of the Administrative Record is included in Appendix B of the ROD.

Assessment of the Site

Actual or threatened release of hazardous waste constituents from this site have been addressed by implementing the interim remedial measures identified in this ROD. The removal of the contaminated storm drain sediments and the ongoing soil vapor extraction system has significantly reduced the threat to public health and the environment. Therefore, the site will no longer represent a current or potential significant threat to public health and the environment upon satisfactory completion of the operation of the soil vapor extraction system.

Description of Selected Remedy

Based on the results of the Remedial Investigation (RI) for the Cantor Brothers Site, the NYSDEC has selected No Further Action with the continued operation of the soil vapor extraction (SVE) system to address the volatile organic compounds (VOCs) from the soils beneath and adjacent to the building on site. The components of the remedy are as follows:

- Continued operation of the SVE system. Confirmatory samples will be taken to demonstrate that NYSDEC Technical and Administrative Guidance Memorandum 4046, Soil Cleanup Objectives have been achieved.

New York State Department of Health Acceptance

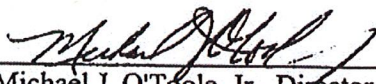
The New York State Department of Health concurs with the remedy selected for this site as being protective of human health.

Declaration

The selected remedy is protective of human health and the environment, complies with State and Federal requirements that are legally applicable or relevant and appropriate to the remedial action to the extent practicable, and is cost effective. This remedy utilizes permanent solutions and alternative treatment or resource recovery technologies, to the maximum extent practicable, and satisfies the preference for remedies that reduce toxicity, mobility, or volume as a principal element.

Date

3/30/2000



Michael J. O'Toole, Jr., Director
Division of Environmental Remediation



3

152021 - Cantor Brothers, Inc.

Engineers St

Commerce Dr

Sarah Dr

Central Dr

Central Ave

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Bureau of Technical Support
625 Broadway, 11th Floor, Albany, NY 12233-7020
P: (518) 402-9543 | F: (518) 402-9547
www.dec.ny.gov

AUG 18 2015

LJM Associates
c/o O'Brien & McLaughlin
81 Hempstead Avenue
Lynbrook, NY 11735

Dear Sir/Madam:

As mandated by Section 27-1305 of the Environmental Conservation Law (ECL), the New York State Department of Environmental Conservation (DEC) must maintain a Registry of all inactive disposal sites suspected or known to contain hazardous waste. The ECL also mandates that DEC 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. The effective date of the classification change shall be 20 days from the date of this letter.

DEC Site No.: 152021

Site Name: Cantor Brothers, Inc.

Site Address: 50 Engineers Lane, East Farmingdale, NY 11735

Classification change: Class 2 to Class 4

The reason for the change is as follows:

- The site has gone through the Remedial Investigation (RI), Feasibility Study (FS) and Record of Decision (ROD) process under the State Superfund program. The March 2000 Superfund ROD-directed remedial elements have been completed. Threats from the disposal of hazardous waste at this site were addressed by implementation interim remedial measures and the selected remedial elements of the March 2000 Record of Decision (ROD). Under the Voluntary Cleanup Agreement (VCA), the volunteer completed the soil vapor investigation and the Soil Vapor Intrusion (SVI) Report. The soil vapor testing confirmed that the remedy has been constructed consistent with the requirements in the ROD(s) and DOH guidance. The SVI Report also recommended continued periodic monitoring to confirm there are no potential impacts to human health, and that a significant threat to public health no longer exists at the site from any residual sub-slab soil vapors. The original cleanup met the applicable standards and there are no exceedences for indoor air. A Site Management Plan is being developed for approval and will be implemented under the VCA.



Department of
Environmental
Conservation

Enclosed is a copy of DEC's Inactive Hazardous Waste Disposal Site Report form as it will appear 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 DEC 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 Marc Gerstman
Acting Commissioner
New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233-1010

For additional information, please contact Steven Scharf, the project manager at 518-402-9620.

Sincerely,



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

Enclosure

cc w/Enc:

R. Schick
L. Zeppetelli
A. English
K. Lewandowski
S. Scharf, Project Manager

ec w/Enc:

K. Anders, NYSDOH
C. Bethoney, NYSDOH Regional Chief
J. Harrington, Director, Remedial Bureau A
J. Swartwout, Section Chief, Remedial Bureau A
C Elgut, Regional Attorney, Region 1
R. Evans, Regional Permit Administrator, Region 1
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	152021			
Site Name	Cantor Brothers, Inc.	Address	50 Engineers Lane	
Classification	04	City	East Farmingdale	Zip 11735
Region	1	County	Suffolk	Town Babylon
Latitude	40 degrees, 45 minutes, 20.16 seconds	Estimated Size 3.2000		
Longitude	-73 degrees, 24 minutes, 19.31 seconds			
Site Type	Structure			

Site Description

Location: The former Cantor Brothers Site is located at 55 Engineers Lane in Suffolk County, the Town of Babylon in the unincorporated Hamlet of East Farmingdale.

Site Features: The former Cantor Brothers Site (site) was a chemical repackaging and handling facility that had been in operation since 1964. The facility building is located in a flat, industrial park setting.

Current Zoning/Use: The zoning for this site is commercial/industrial and residential use in this area is prohibited by the Town of Babylon. The former Cantor Building is surrounded by manufacturing and commercial facilities. The current use of the property is warehousing.

Past Use(s) of the Site: Substances including organic solvents, creosote and fuel oils were previously observed on the ground surface as a result of leaks from drums and storage tanks. Site inspections by the Suffolk County Department of Health Services (SCDHS) documented numerous spills, illegal discharges and improper storage conditions beginning in 1980. SCDHS arranged to have five monitoring wells installed near the southern boundary of the site. Phase I and Phase II Investigations were completed. Operations at the facility ceased in 1990 and the Responsible Party filed for bankruptcy in 1993.

An Interim Remedial Measure (IRM) Investigation was completed in 1997, after the NYS Attorney General's Office represented the NYSDEC in Bankruptcy Court seeking funding for the investigation. The final IRM Summary Report lead to a final agreement and a Stipulated Order for final site remediation. Money totaling \$200,000 from the bankruptcy proceedings was set aside in escrow to cover the storm drain cleaning and soil vapor extraction (SVE) remediation programs at the site. These activities were completed using escrow monies under the SSF program.

The SVE system operated from 1998 until 2001. The storm drain cleaning was completed in 1998. A Record of Decision was signed in March of 2000. Remedial work involved the removal of soils contaminated with semi-volatile organic compounds from discrete locations on the south side of the building.

Installation of a sub-slab depressurization system was completed in 2005. This system ran for eight years and was subsequently removed by new tenants in 2013. All the adjacent buildings have been investigated for the potential for soil vapor intrusion (VI) under the adjacent Minmilt Realty Site (DEC Site No. 152147). There are no VI impacts to these buildings.

A Voluntary Cleanup Agreement (VCA), signed by the current owner, is the mechanism currently being utilized to manage the site (i.e., long-term site management).

Site Geology and Hydrogeology: The site is located on the glacial outwash plain of the south shore of Long Island. The underlying formation consists mainly of fine sands intermixed, at varying depths of low permeability units, mainly of clay, that exist in continuous and non-continuous segments. The shallow groundwater aquifer is known as the Upper Glacial Aquifer. This overlies the next significant hydro-geologic unit known as the Magothy Aquifer. General groundwater flow is to the south southeast.

Materials Disposed at Site

OU 01

ORGANIC SOLVENTS, FUEL OILS, CREOSOTE

creosote

arsenic

UNKNOWN

UNKNOWN

UNKNOWN

8/18/2015

TETRACHLOROETHYLENE (PCE OR "PERC.")

UNKNOWN

1,1 dichloroethene

UNKNOWN

TRICHLOROETHYLENE {(TCE) (U228- FOO1)

UNKNOWN

1,1,1-TRICHLOROETHANE (TCA)

UNKNOWN

Analytical Data Available for : Groundwater, Soil, Sediment, Soil Vapor

Applicable Standards Exceeded for: Groundwater

Assessment of Environmental Problems

Remediation at the site is complete and there are no environmental concerns associated with this site. Prior to remediation, the primary contaminants of concern were non-chlorinated volatile organic compounds.

A Site Management Plan has been developed and approved and is implemented under the Voluntary Cleanup Program (ref. Site ID No. V00193).

Assessment of Health Problems

Soil vapor intrusion is a process by which contaminants in the soil vapor (air spaces within the soil), may move into overlying buildings and affect 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. Given the levels of volatile organic compounds detected beneath the on-site building, there is a potential for people to inhale site-related contaminants in indoor air through soil vapor intrusion. However, sampling results indicate the levels detected in indoor air are commonly found in similar structures and do not represent a current health concern. Monitoring of the on-site structure will continue to ensure that the indoor air quality is not impacted. Sampling indicates that soil vapor intrusion is not a concern for off-site structures.

Owners

Current Owner(s)

LJM Associates

50 Engineers Lane

Farmingdale

NY 11735

Disposal Owner(s)

CANTOR BROTHERS, INC.

ZZ

Operators

Current Operator(s)

Cantor Brothers, Inc.

50 Engineers Lane / PO Box 126

Farmingdale

NY 11735

MATTHEW MILLER

CANTOR BROTHERS, INC.

ENGINEERS LANE, P.O. BOX 126

FARMINGDALE

NY 11735



PUBLIC NOTICE

State Superfund Program

Receive Site Information by Email. See next page to Learn How.

Site Name: Cantor Brothers, Inc.

September 18, 2015

Site No.: 152021

Tax Map No.: 049.500-499-990.90

Site Location: 50 Engineers Lane, East Farmingdale, NY 11735

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 (DEC) maintains a list of these sites in the Registry of Inactive Hazardous Waste Disposal Sites (Registry). As of the date of this notice, the site identified above, and located on a map on the reverse side of this page, was 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):

- The site has gone through the Remedial Investigation (RI), Feasibility Study (FS) and Record of Decision (ROD) process under the State Superfund program. The March 2000 Superfund ROD-directed remedial elements have been completed. Threats from the disposal of hazardous waste at this site were addressed by implementation interim remedial measures and the selected remedial elements of the March 2000 Record of Decision. Under the Voluntary Cleanup Agreement (VCA), the volunteer completed the soil vapor investigation and the Soil Vapor Intrusion (SVI) Report. The soil vapor testing confirmed that the remedy has been constructed consistent with the requirements in the ROD and Department of Health guidance. The SVI Report also recommended continued periodic monitoring to confirm there are no potential impacts to human health, and that a significant threat to public health no longer exists at the site from any residual sub-slab soil vapors. The original cleanup met the applicable standards and there are no exceedences for indoor air. A periodic monitoring program is being developed for approval and will be implemented under the VCA.

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 DEC's Project Manager listed below.

FOR MORE SITE INFORMATION

Additional information about this site can be found using DEC's "Environmental Site Remediation Database Search" engine which is located on the internet at:

www.dec.ny.gov/cfm/extapps/derexternal/index.cfm?pageid=3

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

Project Related Questions

Steven Scharf, Project Manager

NYS Department of Environmental Conservation

Remedial Bureau A

625 Broadway

Albany, New York 12233-7015

518-402-9620

Steven.Scharf@dec.ny.gov

DEC is sending you this notice in accordance with Environmental Conservation Law Article 27, Title 13 and its companion regulation (6 NYCRR 375-2.7(b)(6)(ii)) which requires DEC to notify all parties on the contact list for this site of this recent action.

Approximate Site Location
Cantor Brothers, Inc.
Site ID 152021
50 Engineers Lane, East Farmingdale, NY 11735



Receive Site Updates by Email

Have site information such as this public notice sent right to your email inbox. DEC 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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Town of Babylon, Babylon Town Hall
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Ronkonkoma, NY 11779

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235 Pinelawn Ave.
Melville, NY 11747

Jennifer Barrios
Newsday
235 Pinelawn Ave.
Melville, NY 11747

Long Island Press
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575 Underhill Blvd.
Syosset, NY 11791

News Desk
Babylon Beacon
65 Deer Park Avenue
Babylon, NY 11702

Neighborhood Newspapers
380 Smith Street
Farmingdale, NY 11735

Noticia Hispanoamericana
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Baldwin, NY 11772

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Brentwood, NY 11717

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Hempstead, NY 11550

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P.O. Box 500
Farmingdale, NY 11735

CWIH Inc.
8 Engineers Lane
East Farmingdale, NY

Pharbest Pharmaceuticals, Inc.
14 Engineers Lane
East Farmingdale, NY 11735

SF Inc
48 Engineers Lane
East Farmingdale, NY 11735

PL Developments, Inc.
50 Engineers Lane
East Farmingdale, NY 11735

Century Carriers Inc.
55 Engineers Lane
East Farmingdale, NY 11735

Minmilt Realty Inc.
c/o 352 Carnation Drive
Farmingdale, NY 11735

Lamar Lighting Inc.
485 Smith Street
East Farmingdale, NY 11735

Leidel Corporation
500 Smith Street
East Farmingdale, NY 11735

Sabra Inc.
535 Smith Street
East Farmingdale, NY 11735

School of Rock Inc.
540 Smith Street
East Farmingdale, NY 11735

Ambassador Book Services, Inc.
550 Smith Street
East Farmingdale, NY 11735

Brew Brothers at Kedco
564 Smith Street
East Farmingdale, NY 11735

Coffee Solutions Group
590 Smith Street
East Farmingdale, NY 11735

D'Addario Inc.
595 Smith Street
East Farmingdale, NY 11735

Kedco Wine Storage Systems
598 Smith Street
East Farmingdale, NY 11735

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East Farmingdale, NY 11735

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