



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



11/5/2010

Site Code:	420024	Site Name:	Cauterskill Road
City:	Catskill	Town:	Catskill
Region:	4	County:	Greene
Current Classification:	02	Proposed Classification:	C
Estimated Size (acres):	0.50	Extra Details:	Dump, Landfill
Significant Threat:	Previously	Site Type:	
Priority ranking Score:		Project Manager:	Michael Mason

Summary of Approvals

Originator/Supervisor:	George Harris	08/30/2010
RHWRE: :		09/14/2010
BEEI of NYSDOH:		09/30/2010
CO Bureau Director: , Director, :		08/30/2010
Assistant Division Director: :		11/05/2010

Site Description

The boundaries of this site are confined to all of the areas at the 5040-5048 Cauterskill Road location that were used for storing and disposing off-spec. plating solutions and untreated plating sludges prior to 1993. The site is approximately half acre in size, and some sections of it are covered with fill. The plating solutions, products and sludges found here came from a plating operation owned by the Helmadach family that was located at 370 West Bridge Street in Catskill.

This plating facility is listed in the Registry as the Catskill Chrome Plating Company (Site ID No. 420023). In addition to the surficial disposal, it is speculated that drums of waste and off-spec. solutions were also buried in the back-filled areas. Environmental sampling confirmed that soils were contaminated with cyanide at levels of up to 2640 ppm, cadmium at 110 ppm and chromium at 68 ppm. The heavy metal contamination in the soils near the site represented a significant threat to the environment. In addition, the concentrations of the various heavy metals in soils at this site represented an increased risk to public health and consequently needed to be remediated. The disposal site is located on residential property with a house and three barn-storage sheds. The property is bound by Cauterskill Road on the west, residential properties on the north and south, and the unnamed tributary to Kaaterskill Creek on the east. Kaaterskill Creek is about 4000 feet away.

A Remedial Investigation/Feasibility Study (RI/FS) was completed in late 1999, and a Record of Decision (ROD) was signed in March of 2000. A Remedial Design (RD) was completed in March 2002. Soil removal was completed November 2005. The Remedial Action(RA) is complete.



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



11/5/2010

Site Code: 420024

Site Name: Cauterskill Road

Contaminants of Concern (Including Materials Disposed)	Quantity Disposed
OU 01	
ELECTROPLATING SLUDGES (F006)	0.00
CYANIDE PLATING WASTES (F008 AND F009)	0.00
CADMIUM (D006)	0.00
CHROMIUM (D007)	0.00

Analytical Data Available for : Surface Water, Soil

Applicable Standards Exceeded for: Soil

Site Environmental Assessment

Environmental sampling confirmed soil contamination with cyanide at 2640 ppm, cadmium at 110 ppm and chromium at 68 ppm prior to remediation.

A Remedial Design (RD) was completed in March 2002. Soil removal was completed November 2005. Once the site was remediated the post excavation soil sampling confirmed soil contamination had attained residential cleanup standards.

The Remedial Action(RA) is complete. No IC/EC's are needed.

Site Health Assessment

Contamination at the site has been removed and disposed off-site, so no one is expected to come in contact with any site-related contamination.

Remedy Description and Cost

Remedy Description for Operable Unit 01

The ROD for this site selected the following remedy:

The excavation and disposal of approximately 2,000 cy of contaminated soils and the regrading of the site.

The estimated cost for this remedy

Total Cost \$385,000

OU 00 Site Management Plan Approval: 05/01/2005 Status: ACT



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



11/5/2010

Site Code: 420024

Site Name: Cauterskill Road

Basis for Classification Change

The soil was excavated to bedrock and/or the cleanup goals. The contaminants of concern, except for Cadmium, met the cleanup goals for residential use under Part 375. Site background for Cadmium is 2.1 PPM and residential use under Part 375 is 2.5 PPM. The average cleanup confirmation sample at depths of approximately 2 feet below grade is 2.7 PPM. Significant amounts of hazardous waste do not remain at the site.



STATE OF NEW YORK DEPARTMENT OF HEALTH

Flanigan Square 547 River Street Troy, New York 12180-2216

Richard F. Daines, M.D.
Commissioner

James W. Clyne, Jr.
Executive Deputy Commissioner

September 30, 2010

Mr. Joseph White
Remedial Bureau E
Division of Environmental Remediation
NYS Dept. of Environmental Conservation
625 Broadway, 12th Floor
Albany, NY 12233-7012

Re: Classification Package
Cauterskill Road Site
Site #420024
Catskill (V), Greene County

Dear Mr. White:

Staff reviewed the Site Classification Form and supporting documentation for reclassification of the Cauterskill Road from a Class 2 to a Class C. I understand that on-site soil was contaminated from improper storage and disposal of plating solution and untreated plating sludge from the Catskill Chrome Plating Company (Site #420023). I also understand that the March 2000 Record of Decision called for excavation and off-site disposal of contaminated soil. This remedial action was completed in November 2005 and soil cleanup objectives (NYSDEC TAGM 4046 levels for metals and benzo-a-pyrene) were achieved.

Based on this information, I concur with the recommendation to reclassify the Cauterskill Road site to a Class C on the Registry of Inactive Hazardous Waste Disposal Sites. If you should have questions concerning this issue, please contact me at (518) 402-7860.

Sincerely,

Steven M. Bates, Acting Director
Bureau of Environmental Exposure Investigation

ec: A. Salamé - Alfie, Ph.D.
K. Anders / J. Crua / C. Bethoney / File
A. Lewis - ODO
M. Mason - NYSDEC Central
K. Goertz - NYSDEC Region 4



APPENDIX 2-1: SSF SITE CLASSIFICATION WORKSHEET



Site Name: Cauterskill Road

Site ID No. 420024

City/Town: Catskill

County: Greene

1. Has remediation been completed in accordance with a ROD including properly addressing institutional controls (ICs)?	<input checked="" type="checkbox"/> Yes (go to 7)	<input type="checkbox"/> No (go to 2)	
2. Has hazardous waste as defined in ECL §27-1301.1 been disposed at the Site?	<input type="checkbox"/> Yes (go to 3)	<input type="checkbox"/> No (stop)	<input type="checkbox"/> Unsure (go to 11)
3. Does the Site present a current or reasonably foreseeable significant threat to public health or the environment (complete Significant Threat Determination Worksheet)?	<input type="checkbox"/> Yes (go to 4)	<input type="checkbox"/> No (go to 6)	<input type="checkbox"/> Unsure (go to 11)
4. Is the significant threat causing or presenting an imminent danger of causing irreversible or irreparable damage to public health or the environment?	<input type="checkbox"/> Yes (Class 1)	<input type="checkbox"/> No (go to 5)	<input type="checkbox"/> Unsure (stop)
5. Is the Site presenting a significant but not imminent threat to public health or the environment?	<input type="checkbox"/> Yes (Class 2)	<input type="checkbox"/> No (reevaluate)	
6. Has hazardous waste been disposed but it does not present a significant threat to public health or the environment and the site is suitable for placement on the Registry?	<input type="checkbox"/> Yes (Class 3)	<input type="checkbox"/> No (go to 10)	
7. Is the site properly remediated but still requires continued active site management to maintain/achieve protectiveness?	<input type="checkbox"/> Yes (Class 4)	<input checked="" type="checkbox"/> No (go to 8)	<input type="checkbox"/> Unsure (stop)
8. Is the site properly remediated, does not require continued active site management, but is not suitable for delisting or a required IC is not yet in place?	<input type="checkbox"/> Yes (Class 5)	<input checked="" type="checkbox"/> No (go to 9)	<input type="checkbox"/> Unsure (stop)
9. Is the site properly remediated, required ICs are in place, the site does not require continued active site management, and is suitable for delisting?	<input checked="" type="checkbox"/> Yes (Class: C)	<input type="checkbox"/> No (go to 10)	<input type="checkbox"/> Unsure (stop)
10. Based upon investigation, is the degree of contamination such that the Site does not qualify to be placed on the Registry and that additional remedial work is not anticipated at this time?	<input type="checkbox"/> Yes (Class: N)	<input type="checkbox"/> No (reevaluate)	<input type="checkbox"/> Unsure (stop)
11. Does insufficient information exist to properly classify the site?	<input type="checkbox"/> Yes (Class P)	<input type="checkbox"/> No (reevaluate)	<input type="checkbox"/> Unsure (stop)

Current Classification: 2

Proposed Classification: C

Summary of Main Factors Contributing to this Determination: The soil was excavated to bedrock and/or the cleanup goals. The contaminants of concern, except for Cadmium, met the cleanup goals for residential use under Part 375. Site background for Cadmium is 2.1 PPM and residential use under Part 375 is 2.5 PPM. The average cleanup confirmation sample at depths of approximately two feet below grade is 2.7 PPM. Significant amounts of hazardous waste do not remain on site.

Michael A. Mason, Environmental Engineer 2
Project Manager Name/Title - Print

Michael A. Mason
Project Manager Name - Signature

9-14-2010
Date

Robert C. Knizek, Environmental Engineer 4
Bureau Director/RHWRE Name/Title - Print

Robert C. Knizek
Bureau Director/RHWRE Name - Signature

9-16-10
Date



APPENDIX 2-2: SIGNIFICANT THREAT DETERMINATION WORKSHEET



X State Superfund Program
6 NYCRR 375-2.7

☐ Brownfield Cleanup Program
ECL 27-1411.1(c)

Site Name: Cauterskill Road

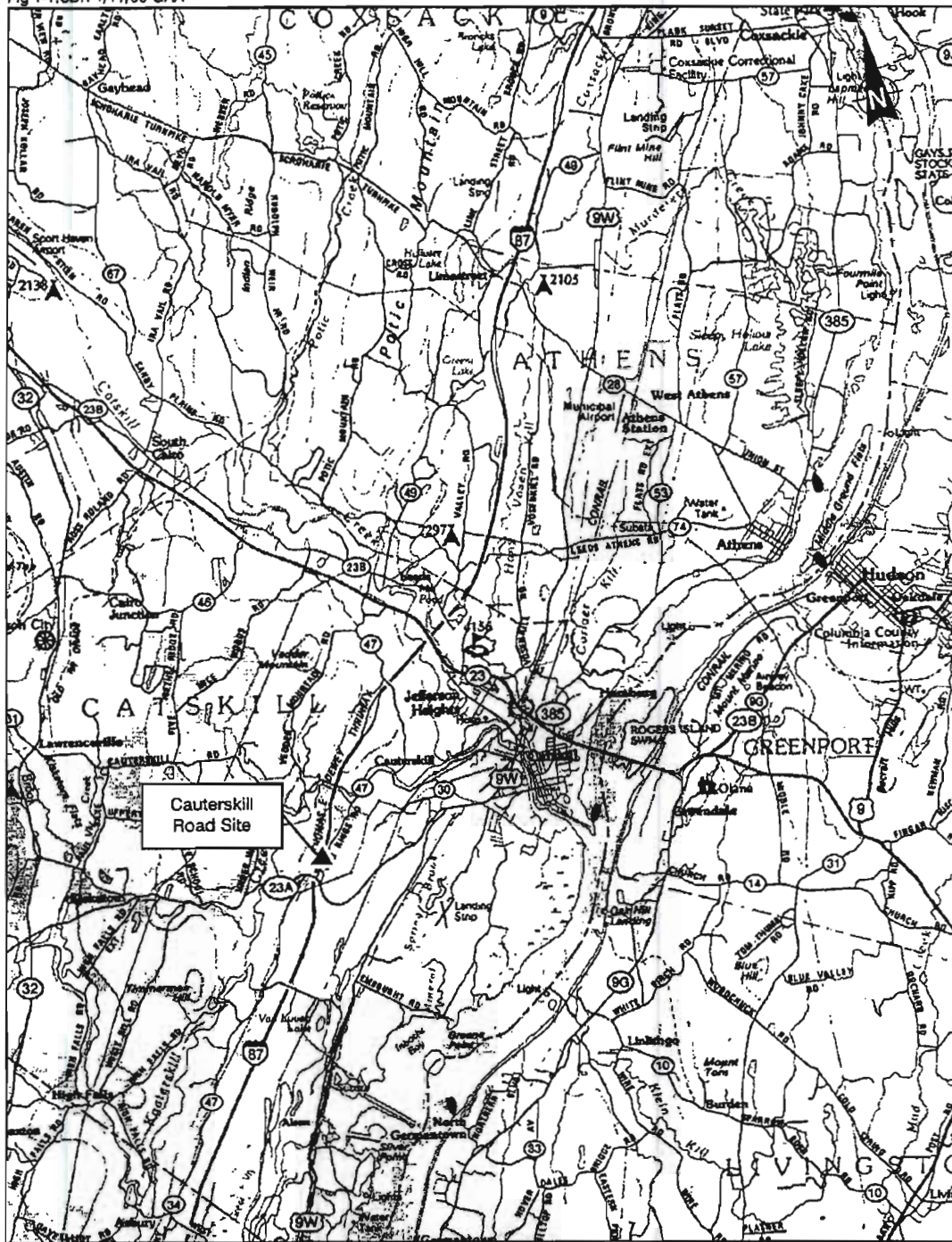
Site ID No. 420024

City/Town: Town of Catskill

County: Greene

1. Has all available and relevant evidence regarding the Site been reviewed and the factors in 375-2.7(a)(3) considered?	<input checked="" type="checkbox"/> Yes (go to 2)	<input type="checkbox"/> No (stop)	<input type="checkbox"/> Unsure (stop)
2. Does Site contamination result in significant adverse impacts (375-2.7(a)(1)) to:			
a. species that are endangered, threatened, or of concern?	<input type="checkbox"/> Yes (go to b)	<input checked="" type="checkbox"/> No (go to b)	<input type="checkbox"/> Unsure (go to b)
b. protected streams, tidal/freshwater wetlands, or significant fish and wildlife habitat?	<input type="checkbox"/> Yes (go to c)	<input checked="" type="checkbox"/> No (go to c)	<input type="checkbox"/> Unsure (go to c)
c. flora or fauna from bioaccumulation or leads to a recommendation to limit consumption?	<input type="checkbox"/> Yes (go to d)	<input checked="" type="checkbox"/> No (go to d)	<input type="checkbox"/> Unsure (go to d)
d. fish, shellfish, crustacea, or wildlife from concentrations that cause adverse/chronic effects?	<input type="checkbox"/> Yes (go to e)	<input checked="" type="checkbox"/> No (go to e)	<input type="checkbox"/> Unsure (go to e)
e. the environment due to a fire, spill, explosion, or reaction that generates toxic gases, vapors, fumes, mists or dusts?	<input type="checkbox"/> Yes (go to f)	<input checked="" type="checkbox"/> No (go to f)	<input type="checkbox"/> Unsure (go to f)
f. areas where individuals or water supplies may be present and NYSDOH has determined there to be a significantly increased risk to public health (including from soil vapor)?	<input type="checkbox"/> Yes (go to 3)	<input checked="" type="checkbox"/> No (go to 3)	<input type="checkbox"/> Unsure (go to 3)
3. Does Site contamination result in significant environmental damage (375-2.7(a)(2))?	<input type="checkbox"/> Yes (go to 4)	<input checked="" type="checkbox"/> No (go to 4)	<input type="checkbox"/> Unsure (stop)
4. If any box in items 2 or 3 have been checked "Yes," the site presents a significant threat to public health or the environment; check here.	Significant threat to: <input type="checkbox"/> Public Health <input type="checkbox"/> Environment		
5. If no boxes in items 2 or 3 have been checked "Yes," the site does not present a significant threat to public health or the environment; check here.	<input checked="" type="checkbox"/> Not a Significant Threat		
Summary of Main Factors Contributing to this Determination: The soil was excavated to bedrock and/or the cleanup goals. The contaminants of concern, except for Cadmium, met the cleanup goals for residential use under Part 375. Site background for Cadmium is 2.1 PPM and residential use under Part 375 is 2.5 PPM. The average cleanup confirmation sample at depths of approximately two feet below grade is 2.7 PPM. Significant amounts of hazardous waste do not remain on site.			
Michael A. Mason, Environmental Engineer 2 Project Manager Name/Title (Print)	<u>Michael A. Mason</u> Project Manager Name (Signature)	<u>9-14-2011</u> Date	
Robert C. Knizek, Environmental Engineer 4 Bureau Director/RHWRE Name/Title (Print)	<u>Robert C. Knizek</u> Bureau Director/RHWRE Name (Signature)	<u>9.16.11</u> Date	

11/25/08



SOURCE: New York State Atlas and Gazetteer, DeLorme Mapping Company, 1988.

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APPROXIMATE SCALE
0 1 2 Miles

Figure 1-1 CAUTERSKILL ROAD SITE LOCATION MAP



**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
Site Project Summary Report**



Site Code	420024	Site Name	Cauterskill Road	
Classification	02	Address	5040-5048 Cauterskill Road	
Region	4	City	Catskill	Zip 12414
Latitude	42.21	Town	Catskill	
Longitude	-73.92	County	Greene	Project Manager Michael Mason
Site Type	Dump, Landfill			Estimated Size 0.5000

Site Description

The boundaries of this site are confined to all of the areas at the 5040-5048 Cauterskill Road location that were used for storing and disposing off-spec. plating solutions and untreated plating sludges prior to 1993. The site is approximately half acre in size, and some sections of it are covered with fill. The plating solutions, products and sludges found here came from a plating operation owned by the Helmadach family that was located at 370 West Bridge Street in Catskill.

This plating facility is listed in the Registry as the Catskill Chrome Plating Company (Site ID No. 420023). In addition to the surficial disposal, it is speculated that drums of waste and off-spec. solutions were also buried in the back-filled areas. Environmental sampling confirmed that soils were contaminated with cyanide at levels of up to 2640 ppm, cadmium at 110 ppm and chromium at 68 ppm. The heavy metal contamination in the soils near the site represented a significant threat to the environment. In addition, the concentrations of the various heavy metals in soils at this site represented an increased risk to public health and consequently needed to be remediated. The disposal site is located on residential property with a house and three barn-storage sheds. The property is bound by Cauterskill Road on the west, residential properties on the north and south, and the unnamed tributary to Kaaterskill Creek on the east. Kaaterskill Creek is about 4000 feet away.

A Remedial Investigation/Feasibility Study (RI/FS) was completed in late 1999, and a Record of Decision (ROD) was signed in March of 2000. A Remedial Design (RD) was completed in March 2002. Soil removal was completed November 2005. The Remedial Action (RA) is complete and the site is recommended for delisting from the registry in 2010.

Contaminants of Concern (Including Materials Disposed)	Quantity Disposed
ELECTROPLATING SLUDGES (F006)	UNKNOWN
CYANIDE PLATING WASTES (F008 AND F009)	UNKNOWN
CADMIUM (D006)	UNKNOWN
CHROMIUM (D007)	UNKNOWN

Analytical Data Available for : Surface Water, Soil

Applicable Standards Exceeded for: Surface Water

Site Environmental Assessment

Environmental sampling has confirmed soil contamination with cyanide at 2640 ppm, cadmium at 110 ppm and chromium at 68 ppm. Kaaterskill Creek is about 4000 feet away from the site. A Remedial Design (RD) was completed in March 2002. Soil removal was completed November 2005. The Remedial

3/16/2010

Action(RA) is complete.

Site Health Assessment

Contamination at the site has been remediated so no one is expected to come in contact with any site-related contamination.

Project Information

Operable Unit 00 Site Management

	Agency	Bureau	Office	Manager	Funding Source
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Site Characterization

Remedial Investigation

Remedial Design

Remedial Action

OM & M	DEC	BURE	REM-A	MAMASON	State Superfund
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	Start Date	Stat.	End Date	Stat.	Rev. Start Date	Stat.	Rev. End Date	Stat.
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Site Characterization

Remedial Investigation

Remedial Design

Remedial Action

OM & M	05/01/2005	ACT	03/31/2010	PLN		XXX		XXX
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Operable Unit 01 Class 2 to Delist

	Agency	Bureau	Office	Manager	Funding Source
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Site Characterization

Remedial Investigation	DEC	BCRA	REM-C	EDWARDS	State Superfund
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Remedial Design	DEC	BCRA	REM-C	JEDURNIN	State Superfund
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Remedial Action	DEC	BURE	REM-A	MAMASON	State Superfund
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OM & M

	Start Date	Stat.	End Date	Stat.	Rev. Start Date	Stat.	Rev. End Date	Stat.
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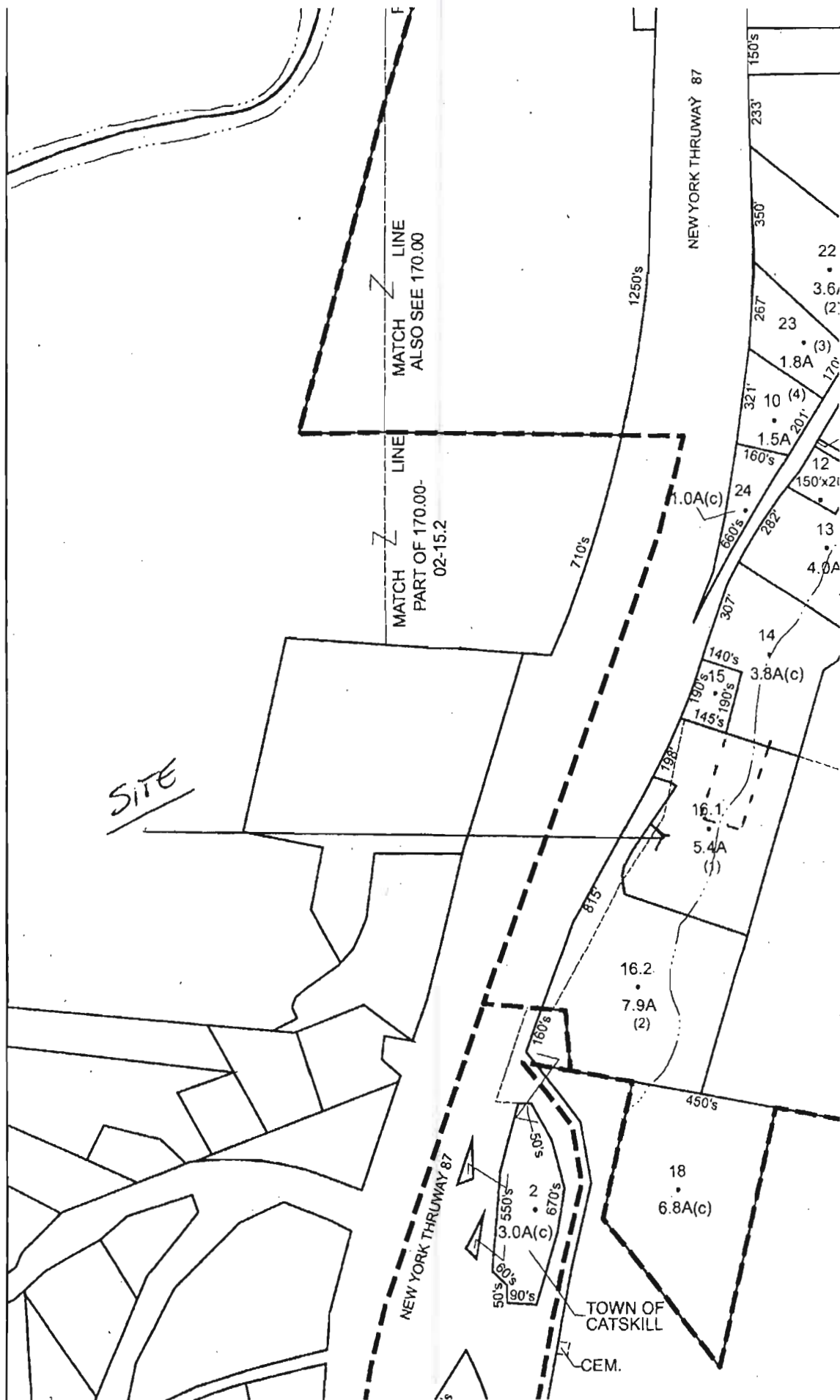
Site Characterization

Remedial Investigation	10/01/1998	ACT	03/30/2000	ACT		XXX		XXX
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Remedial Design	08/17/2000	ACT	03/28/2002	ACT		XXX		XXX
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Remedial Action	07/13/2004	ACT	11/18/2004	ACT		XXX		XXX
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OM & M



OLD KINGS ROAD/ CAUTERSKILL ROAD

EXCAVATION
AREAS

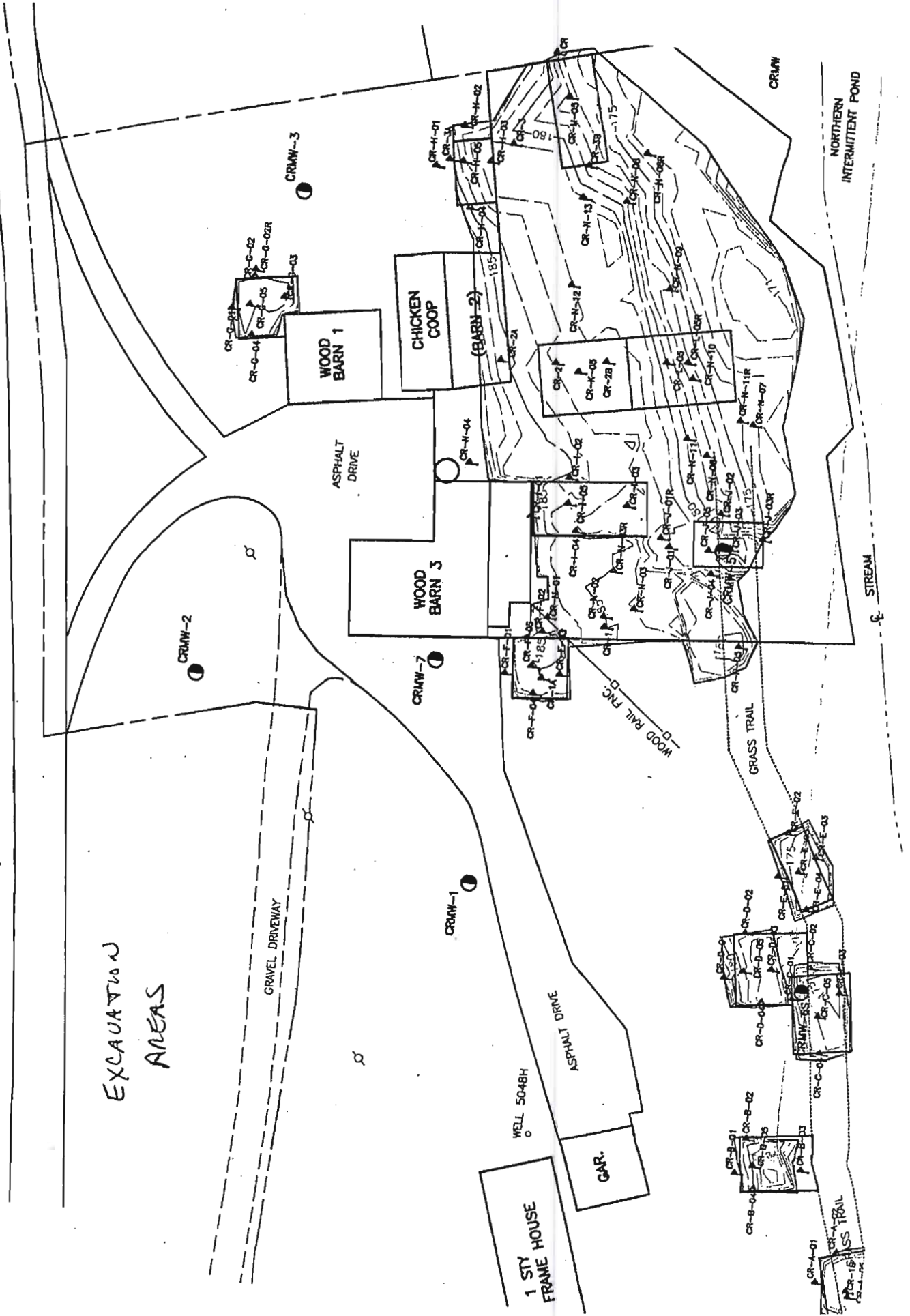





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Residential[Property Info](#)[Owner/Sales](#)[Inventory](#)[Improvements](#)[Tax Info](#)[Report](#)[Comparables](#)**Parcel History**

No parcel history data exists for this property.

Municipality of Catskill

SWIS:	192689	Tax ID:	171.00-1-16.1
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Tax Map ID / Property Data

Status:	Active	Roll Section:	Taxable
Address:	269 Tool House Rd		
Property Class:	210 - 1 Family Res	Site Property Class:	210 - 1 Family Res
Site:	Res 1	In Ag. District:	No
Zoning Code:	08 - RA - 1.5	Bldg. Style:	Ranch
Neighborhood:	06804 -	School District:	Catskill
Legal Property Description:	Helmedach Subdivision Lot 1		
Land Assessment:	2009 - \$22,900 2008 - \$22,900	Total Assessment:	2009 - \$149,300 2008 - \$149,300
Total Acreage/Size:	5.40	Full Market Value:	2009 - \$257,414 2008 - \$257,414
Deed Book:		Deed Page:	
Grid East:	650372	Grid North:	1229122

Special Districts for 2009**Photographs**

No Photo Available

Documents

- [Ownership Card](#)

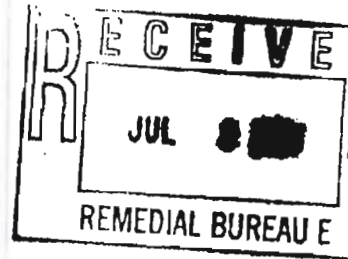
Maps[Show Tax Map \(PD\)](#)[Pin Property on GIS I](#)[View in Google Ma](#)[View in Yahoo! Ma](#)[View in Bing Map](#)[Map Disclaimer](#)

Description	Units	Percent	Type	Value
Catskill fire	0	0		0
Special Districts for 2008				
Description	Units	Percent	Type	Value
Catskill fire	0	0		0
Land Types				
Type			Size	
Primary			1.50 acres	
Residual			3.90 acres	



O'BRIEN & GERE

July 1, 2005



Mr. Michael Mason, P.E.
New York State Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, New York 12233-7013

Re: Catskill Chrome Site/
Cauterskill Road Site
No. 4-20-023 and -024

File: 10653/34794#2

Dear Mr. Mason:

This letter presents a summary of the construction completed by Horizon Environmental Services, Inc (HES) at the Catskill Chrome Site and Cauterskill Road Site in Catskill, New York. HES conducted the work at both Sites under contract with the New York State Department of Environmental Conservation (NYSDEC), Contract No. D004997. That Contract was executed on June 25, 2004 and a notification to initiate Work was issued to HES by the NYSDEC on July 13, 2004. HES mobilized to the Site on July 26, 2004. The NYSDEC separately retained O'Brien & Gere Engineers, Inc. to provide an on-site resident inspector to monitor the construction by HES.

The construction included:

- Removal of asbestos-containing materials (ACM) from the former metals plating building at the Catskill Chrome Site, and disposal of the ACM at a permitted landfill off-site.
- Demolition of the former metals plating building at the Catskill Chrome Site including the concrete slab and footers. Some of the structural steel was separated and sent off-site to a recycling facility. The remainder of the demolition debris was disposed of at a permitted landfill.
- Excavation of soils containing heavy metals above clean up objectives at the Catskill Chrome Site. The excavated soils were disposed of at both non-hazardous and hazardous waste landfills, depending on the metals concentrations exhibited in the soil. Following achievement of the clean-up objectives on-site, the excavations were backfilled with clean fill obtained off-site.
- Excavation of soils containing heavy metals above clean up objectives at the Cauterskill Road Site. Similar to the work at the Catskill Chrome Site, excavated soils were disposed of at both non-hazardous and hazardous waste landfills, and the excavations were backfilled with clean fill once the cleanup objectives had been achieved.

Each of the construction tasks listed above is summarized separately below. The construction was determined by the NYSDEC and O'Brien & Gere to be substantially complete on November 18, 2004 based on an inspection of the two Sites that day. Representatives of HES, O'Brien & Gere, and the NYSDEC were present on-site for the inspection at substantial completion.

July 1, 2005

Page 2

The construction was determined to be complete by the NYSDEC on April 22, 2005 following repair of erosion that occurred during Winter 2005 and reseeding to establish a grass cover at both Sites. A final inspection of the Sites occurred on May 3, 2005 with representatives of HES and the NYSDEC present.

ACM REMOVAL AND DISPOSAL

D&D Environmental, Inc. removed and disposed ACM under subcontract with HES. The work completed by D&D Environmental included removal and disposal of transite ceiling tile, pipe insulation, roof material, and exterior siding containing asbestos. The ACM was transported in four separate shipments from the site by Dan's Hauling, Demolition & Roll Off Service, Inc. (Table 1) and disposed of at Troy Transfer, LLC as documented in a November 2, 2004 letter from D&D Environmental. A copy of the letter regarding ACM removed and disposed on behalf of D&D Environmental is provided as Attachment A.

ACM was also removed and disposed under subcontract with HES by Martin Environmental Services. Martin removed a layer of asbestos containing roof material that was discovered after Jackson Demolition, Inc. started demolition of the building. The layer of roof material was discovered below a layer of plywood, a condition unknown to exist before the work. As a result of the previously unknown layer of roof material being discovered after the building demolition had substantially begun, all of the demolition material was disposed of as ACM. Martin disposed the material off-site at Seneca Meadows landfill in Waterloo, New York, as identified on Table. Attachment A also includes the waste manifests for the ACM removed and disposed on behalf of Martin.

HES's subcontractor D&D Environmental separately retained Spectrum Environmental Associates, Inc. to conduct perimeter air monitoring while D&D Environmental was removing ACM. The results of air monitoring conducted by Spectrum are documented in the Air Sampling Report from HSE Consulting Services, Inc. dated September 30, 2004, which is provided as Attachment B. HES also retained HSE Consulting Services to conduct perimeter air monitoring while Martin was removing ACM. The results of air monitoring conducted by HSE are documented in the September 21, 2004 report, which is provided as Attachment C.

BUILDING DEMOLITION

Jackson razed the building under subcontract with HES. The work completed by Jackson included razing the structure, segregating the structural steel to the extent practicable for recycling, and removing the debris. The structural steel and metal vessels that could be recycled were sent off-site to County Waste & Recycling. The remainder of the demolition debris was sent off-site to Seneca Meadows landfill in Waterloo, New York. Ten truckloads of demolition debris were sent to Seneca Meadows as detailed in Table 1.

CAUTERSKILL ROAD SITE EXCAVATIONS

HES completed the excavation work on-site. Attachment D includes the original Contract Drawings prepared by the NYSDEC as part of the design, including Addendum No. 2. Attachment E includes the two Record Drawings prepared by C.T. Male Associates, P.C., the licensed surveyor retained by HES. Record Drawing P1 presents the grade contours for the bottom of the excavations made, and identifies the location of verification samples collected at the base and sides of the excavations.

In accordance with the Contract Documents, HES initially completed the excavations to the horizontal and vertical limits established by the NYSDEC. After the initial excavation was complete, HES collected samples of the soil which were field screened using an X-ray fluorescence (XRF) device. Samples were also collected and analyzed in the laboratory for target analyte list (TAL) metals. The results of the laboratory analyses were compared to the following soil cleanup goals for inorganic compounds:

<i>Contaminant of Concern</i>	<i>Cleanup Goal (ppm)</i>
Cadmium	10
Chromium	24.8
Copper	59.9
Lead	400
Nickel	70.7
Zinc	305
Cyanide	not applicable

Source: NYSDEC Demolition and Soil Removal Contract No. D004997

When the results of either the XRF screening or laboratory analyses indicated that the cleanup objectives listed above had not been achieved, the limits of the excavation were extended and then additional sampling was performed. Table 2 includes a summary of the laboratory verification sample results for each location.

Once the cleanup goals were achieved, the excavations were backfilled using clean soil obtained from off-site. The common backfill material was obtained from the Colarusso Sand and Gravel pit in Hudson, NY. In total, 2,500 cubic yards of common backfill material was imported and placed on the Cauterskill Road site by HES. The topsoil was obtained from Troy Topsoil, Inc. In total, a 24,800 square feet area was covered with imported topsoil on the Cauterskill Road site. Record Drawing P2 (Attachment E) presents the final grades of the backfilled excavations.

In total, 3,747.09 tons of soil was removed from the Cauterskill Road site and disposed of off-site. Of the total, 2,311.67 tons of soil was disposed of as a hazardous waste under a waste classification of F-8 at Model City landfill in New York, Envirite of York Pennsylvania, or Envirite of Canton Ohio. Table 3 presents a summary of the shipments of hazardous waste material from the Cauterskill Road site to the three landfills. The remaining 1,435.42 tons of soil was disposed of as non-hazardous solid waste at either Granby Landfill in Massachusetts or Cottage Street Landfill in Massachusetts. Table 4 presents a summary of the shipments of non-hazardous waste material from the Cauterskill Road site to the two landfills.

CATSKILL CHROME SITE EXCAVATIONS

HES completed the excavation work on-site. Attachment D includes the original Contract Drawings prepared by the NYSDEC as part of the design. Attachment E includes the two Record Drawings prepared by C.T. Male Associates, P.C., the licensed surveyor retained by HES. Record Drawing P3 presents the grade contours for the bottom of the excavations made, and identifies the location of verification samples collected at the base and sides of the excavations.

In accordance with the Contract Documents, HES initially completed the excavations to the horizontal and vertical limits established by the NYSDEC. After the initial excavation was complete, HES collected samples of the soil which were field screened using an X-ray fluorescence (XRF) device. Samples were also collected and analyzed in the laboratory for target analyte list (TAL) metals. The results of the laboratory analyses were compared to the following soil cleanup goals for inorganic compounds:

Mr. Michael Mason, P.E.
July 1, 2005
Page 4

<i>Contaminant of Concern</i>	<i>Cleanup Goal (ppm)</i>
Cadmium	10
Chromium	31
Copper	57
Lead	400
Nickel	49
Zinc	164
Cyanide	1.6

Source: NYSDEC Demolition and Soil Removal Contract No. D004997

When the results of either the XRF screening or laboratory analyses indicated that the cleanup objectives listed above had not been achieved, the limits of the excavation were extended and then additional sampling was performed. Table 5 includes a summary of the laboratory verification sample results for each location.

Once the cleanup goals were achieved, the excavations were backfilled using clean soil obtained from off-site. The common backfill material was obtained from the Colarusso Sand and Gravel pit in Hudson, NY. In total, 6,200 cubic yards of common backfill material was imported and placed on the Catskill Chrome Site by HES. The topsoil was obtained from Troy Topsoil, Inc. In total, a 47,430 square feet area was covered with imported topsoil on the Catskill Chrome Site. Record Drawing P4 (Attachment E) presents the final grades of the backfilled excavations.

In total, 10,227.56 tons of soil was removed from the Catskill Chrome Site and disposed of off-site. Of the total, 4,572.48 tons of soil was disposed under a waste classification of F-8 at Model City landfill in New York, Envirite of York Pennsylvania, or Envirite of Canton Ohio. Table 3 presents a summary of the shipments of hazardous waste material from the Catskill Chrome Site to the three landfills. The remaining 5,655.08 tons of soil was disposed of as non-hazardous solid waste at either Granby Landfill in Massachusetts or Cottage Street Landfill in Massachusetts. Table 4 presents a summary of the shipments of non-hazardous waste material from the Catskill Chrome Site to the two landfills.

CERTIFICATION

As summarized above, the remedial construction performed at the Site was completed in substantial conformance with the Contract Documents titled *Demolition and Soil Removal Contract No. D004997* dated December 2003, and the addenda and Department-approved modifications made thereto.

If you have any questions regarding the work completed by HES and observed by O'Brien & Gere, please do not hesitate to call either Al Farrell or Steve Wescott.

Very truly yours,

O'BRIEN & GERE ENGINEERS, INC.


James R. Heckathorne, P.E.
Vice President



\\ADIV71\Projects\10653\34794\5_reports\project summary letter.doc
cc A. Farrell, P.E. - O'Brien & Gere Engineers, Inc.
S. Wescott - O'Brien & Gere Engineers, Inc.

Mr. Michael Mason, P.E.

July 1, 2005

Page 5

Tables:

1. Summary of ACM material and building debris removed and disposed
2. Cauterskill Road site - verification sample summary
3. Summary of hazardous waste material disposed
4. Summary of non-hazardous waste material disposed
5. Catskill Chrome Site - verification sample summary

Attachments:

- A. ACM waste disposal documentation
- B. Air monitoring report associated with D&D Environmental
- C. Air monitoring report associated with Martin Environmental Services
- D. Contract drawings
- E. Record drawings

Table 1 - Summary of ACM and Building Debris Removed and Disposed

Catskill Chrome Site (No. 4-20-023)

Catskill, New York

Date	Trailer Company	Trailer No.	Arrive	Leave	Contents	Disposal Location	Weight	Manifest #
08/03/04	D&D ENV./DAN'S HAULING	Unknown	Unknown	Unknown	Asbestos - NonFri	Troy Transfer, LLC		
08/05/04	D&D ENV./DAN'S HAULING	Unknown	Unknown	Unknown	Asbestos - NonFri	Troy Transfer, LLC		
8/20/04 (?)	D&D ENV./DAN'S HAULING	Unknown	Unknown	Unknown	Asbestos - NonFri	Troy Transfer, LLC		
Unknown	D&D ENV./DAN'S HAULING				Asbestos - Friable			
09/08/04	County Waste & Recycling	819	12:15pm	1:00pm	Building Debris	Seneca Meadows, Waterloo, NY		
09/08/04	County Waste & Recycling	317	2:30PM	3:30PM	Building Debris	Seneca Meadows, Waterloo, NY		
09/09/04	County Waste & Recycling	Unknown	8:30AM	10:00AM	Building Debris	Seneca Meadows, Waterloo, NY		
09/09/04	County Waste & Recycling	817	12:00PM	1:15PM	Building Debris	Seneca Meadows, Waterloo, NY		
09/09/04	County Waste & Recycling	317	2:30PM	3:45PM	Building Debris	Seneca Meadows, Waterloo, NY		
09/10/04	Jackson Demolition	Unknown	9:00AM	9:30AM	Steel Recyclable			N/A
09/10/04	County Waste & Recycling	825	9:15AM	10:45AM	Building Debris	Seneca Meadows, Waterloo, NY		
09/10/04	Jackson Demolition	Unknown	12:00PM	1:15PM	Steel Recyclable			N/A
09/10/04	County Waste & Recycling	Unknown	Unknown	Unknown	Building Debris	Seneca Meadows, Waterloo, NY		
09/10/04	Jackson Demolition	Unknown	2:00PM	2:30PM	Steel Recyclable			N/A
09/10/04	County Waste & Recycling	Unknown	2:30PM	3:30PM	Building Debris	Seneca Meadows, Waterloo, NY		
09/13/04	County Waste & Recycling	854	11:45AM	1:00PM	Building Debris	Seneca Meadows, Waterloo, NY		
09/15/04	County Waste & Recycling	Rolloff #3158	10-Sep	4:45PM	Building Debris	Seneca Meadows, Waterloo, NY		

6/2/2005

BuildingDebris

Table 2 - Cauterskill Road Site Verification Sample Summary
Cauterskill Road Site (No. 4-20-024)
Catskill, New York

Date Taken	Location/#	Pass/Fail	Cleanup goals	10	24.8	59.9	400	70.7	305
			Copy Received	Cd	Cr	Cu	Pb	Ni	Zn
10/14/04	CR/CC-TS	N/A	10/27/04	<1.1	6.2		21		
09/15/04	CR-A-01	Pass	10/04/04	3	8.1	31	31	34	118
09/15/04	CR-A-02	Pass	10/04/04	2	6.8	20	22	23	80
09/15/04	CR-A-03	Pass	10/04/04	2	20	21	30	45	109
09/15/04	CR-A-04	Pass	10/04/04	4	7.2	26	45	27	101
09/15/04	CR-A-05	Pass	10/04/04	2	12	24	38	26	93
09/15/04	CR-B-01	Pass	10/04/04	2	18	21	10	35	102
09/15/04	CR-B-02	Pass	10/04/04	2	13	28	10	35	109
09/15/04	CR-B-03	Pass	10/04/04	2	9.2	26	<6.0	28	94
09/15/04	CR-B-04	Pass	10/04/04	2	8.5	18	<6.1	20	81
09/15/04	CR-B-05	Pass	10/04/04	4	6.6	26	55	46	156
09/16/04	CR-C-01	Pass	10/04/04	5	<4.2	15	19	49	82
09/16/04	CR-C-02	Pass	10/04/04	3	<4.0	17	17	5	85
09/16/04	CR-C-03	Pass	10/04/04	4	<3.6	25	18	18	108
09/16/04	CR-C-04	Pass	10/04/04	4	<4.0	19	33	<2.4	109
09/16/04	CR-C-05	Pass	10/04/04	4	<3.7	26	24	<2.2	98
09/16/04	CR-D-01	Pass	10/04/04	6	19	25	56	35	118
09/16/04	CR-D-02	Pass	10/04/04	<1.3	19	25	41	38	116
09/16/04	CR-D-03	Pass	10/04/04	<1.8	7	37	50	48	162
09/16/04	CR-D-04	Pass	10/04/04	<1.3	3.5	27	20	32	102
09/16/04	CR-D-05	Pass	10/04/04	6	<4.3	31	39	39	144
09/16/04	CR-E-01	Pass	10/04/04	<1.2	8	34	10	39	98
09/16/04	CR-E-02	Pass	10/04/04	3	6	27	12	45	126
09/16/04	CR-E-03	Pass	10/04/04	3	5	30	8	59	110
09/16/04	CR-E-04	Pass	10/04/04	5	<3.2	27	8	47	109
09/16/04	CR-E-05	Pass	10/04/04	3	<3.2	31	10	40	114
09/16/04	CR-F-01	Pass	10/04/04	1.3	12	36	35	37	89
09/16/04	CR-F-02	Pass	10/04/04	1.4	15	34	35	33	76
09/16/04	CR-F-03	Pass	10/04/04	1.2	9.6	26	29	33	74
09/16/04	CR-F-04	Pass	10/04/04	1.6	9.5	40	36	45	105
09/16/04	CR-F-05	Pass	10/04/04	1.7	3.7	28	41	35	115
09/17/04	CR-G-01	Pass	10/04/04	6	10	22	43	28	95
09/17/04	CR-G-02	Fail	10/04/04	13	18	36	36	40	105
09/24/04	CR-G-02R	Pass	10/12/04	1.2					
09/17/04	CR-G-03	Pass	10/04/04	8	13	39	52	43	155
09/17/04	CR-G-04	Pass	10/04/04	6	10	29	49	38	87
09/17/04	CR-G-05	Pass	10/04/04	5	11	29	52	34	97
09/24/04	CR-H-01	Pass	10/12/04	<1.2	7.6	37	52	30	118
09/24/04	CR-H-02	Pass	10/12/04	<1.1	4	26	61	26	83
09/24/04	CR-H-03	Pass	10/12/04	<1.1	3	20	34	25	76
09/24/04	CR-H-04	Pass	10/12/04	<1.2	<2.9	32	33	31	102
09/24/04	CR-H-05	Pass	10/12/04	<1.1	<2.6	33	41	37	104
09/17/04	CR-I-01	Pass	10/12/04	3	6	21	66	32	179
09/21/04	CR-I-02	Pass	10/12/04	2	9	26	42	36	110
09/17/04	CR-I-03	Pass	12/07/04	8.9	14	37	79	45	165
09/17/04	CR-I-04	Pass	12/07/04	3	7	28	54	37	121
09/17/04	CR-I-05	Pass	12/07/04	2.4	5.8	23	31	34	130
09/21/04	CR-J-01	Pass	10/12/04	2	9	20	33	32	83
09/24/04	CR-J-01R	Pass	10/12/04	<1.1	<2.8	27	28	26	86

Table 2 - Cauterskill Road Site Verification Sample Summary
Cauterskill Road Site (No. 4-20-024)
Catskill, New York

Date Taken	Location/#	Pass/Fail	Cleanup goals						
			Copy Received	Cd	Cr	Cu	Pb	Ni	Zn
09/17/04	CR-J-02	Fail	10/04/04	11	23	42	65	49	106
09/17/04	CR-J-03	Fail	10/04/04	7	27	34	60	49	129
10/01/04	CR-J-03R	Pass	10/12/04	1.3	16	35	29	29	108
09/17/04	CR-J-04	Pass	10/04/04	4	5	58	67	49	225
09/17/04	CR-J-05	Pass	10/04/04	5	<3.9	28	37	40	107
11/08/04	CR-K-05	OK	12/07/04	6.4	36	70	157	82	309
11/08/04	CR-L-05	Fail	12/07/04	6.6	27	72	64	1630	350
11/11/04	CR-L-05R	Pass	12/07/04	<1.1	23	46	50	63	114
09/27/04	CR-M-02	Pass	10/12/04	2	17	50	38	26	111
09/27/04	CR-M-05	Pass	10/12/04	3	18	58	42	33	111
09/17/04	CR-N-01	Pass	10/04/04	5	10	30	67	33	58
09/17/04	CR-N-02	Pass	10/04/04	5	13	25	51	37	119
09/17/04	CR-N-03	Fail	10/04/04	5	46	24	44	44	121
09/24/04	CR-N-03R	Pass	10/12/04		18				
09/21/04	CR-N-04	Pass	10/12/04	2	7	27	93	41	127
09/21/04	CR-N-05	Pass	10/12/04	2	6	20	34	31	73
09/24/04	CR-N-06	Pass	10/12/04	<1.3	12	28	30	33	68
09/24/04	CR-N-07	Pass	10/12/04	<1.2	7	30	33	39	93
10/30/04	CR-N-08	Fail	11/04/04	3.3	23	55	1544	49	439
11/08/04	CR-N-08R	Pass	12/18/04				65		208
10/30/04	CR-N-09	OK	11/04/04	2.0	34	24	33	42	92
10/30/04	CR-N-10	Pass	11/04/04	2.1	23	32	33	50	105
10/30/04	CR-N-11	Fail	11/04/04	6.4	29	69	53	1468	156
11/08/04	CR-N-11R	OK	12/07/04		25	62		206	
11/11/04	CR-N-12	Pass	12/07/04	<1.1	20	25	33	38	106
11/11/04	CR-N-13	Pass	12/07/04	<1.1	22	26	32	42	107

All values presented above are in units of mg/kg.

Table 3 - Summary of Hazardous Waste Material Disposed
 Catskill Chrome/Cauterskill Road Sites (No. 4-20-023 and -024)
 Catskill, New York

Page	Load #	Contents	Disposal Location	Weight (tons)	
CR01	00001-00027	Cauterskill Road Soils	See page CRHaz1	836.32	Actual weight
CR02	00028-00054	Cauterskill Road Soils	See page CRHaz2	782.23	Actual weight
CR03	00055-00080	Cauterskill Road Soils	See page CRHaz3	693.12	Actual weight
CC01	10001-10030	Catskill Chrome Site	See page CCHaz1	990.78	Actual weight
CC02	10031-10060	Catskill Chrome Site	See page CCHaz2	869.92	Actual weight
CC03	10061-10090	Catskill Chrome Site	See page CCHaz3	935.14	Actual weight
CC04	10091-10120	Catskill Chrome Site	See page CCHaz4	987.90	Actual weight
CC05	10121-10147	Catskill Chrome Site	See page CCHaz5	788.74	Actual weight

Total 6,884.15 Tons

Cauterskill Road Soils 2,311.67

Catskill Chrome Soils 4,572.48

Table 3 - Summary of Hazardous Waste Material Disposed
Catskill Chrome/Cauterskill Road Sites (No. 4-20-023 and -024)
Catskill, New York

Date	Trailer Company	Load #	Trailer No.	Leave	Contents	Disposal Location	Weight (tons)	Manifest returned
09/29/04	Horwith	CRH01	H134	12:00	Cauterskill Road Soils	Envirite, PA	27.66	10/13/04
09/29/04	Horwith	CRH02	H114	12:30	Cauterskill Road Soils	Envirite, PA	29.07	10/13/04
09/29/04	Horwith	CRH03	H161	3:45	Cauterskill Road Soils	Envirite, PA	27.63	10/13/04
09/29/04	Horwith	CRH04	H182	4:00	Cauterskill Road Soils	Envirite, PA	26.46	10/13/04
09/29/04	US Bulk Waste	CRH05	B308A	4:10	Cauterskill Road Soils	Model City, NY	34.95	10/06/04
09/29/04	US Bulk Waste	CRH06	B321A	4:25	Cauterskill Road Soils	Model City, NY	31.20	10/06/04
09/30/04	Horwith	00007	H132	8:00	Cauterskill Road Soils	Envirite, PA	27.86	10/13/04
09/30/04	Horwith	00008	H128	8:25	Cauterskill Road Soils	Envirite, PA	31.59	10/13/04
09/30/04	Horwith	00009	H134	11:00	Cauterskill Road Soils	Envirite, PA	23.75	10/13/04
10/04/04	US Bulk Waste	00010	141A	1:40	Cauterskill Road Soils	Model City, NY	32.16	11/08/04
10/04/04	US Bulk Waste	00011	107	2:45	Cauterskill Road Soils	Model City, NY	27.85	11/08/04
10/05/04	US Bulk Waste	00012	107	3:00	Cauterskill Road Soils	Model City, NY	30.21	11/08/04
10/11/04	US Bulk Waste	00013	379A	9:00	Cauterskill Road Soils	Model City, NY	30.14	11/08/04
10/11/04	US Bulk Waste	00014	309A	9:35	Cauterskill Road Soils	Model City, NY	40.05	11/08/04
10/11/04	US Bulk Waste	00015	335A	10:05	Cauterskill Road Soils	Model City, NY	29.01	11/08/04
10/11/04	US Bulk Waste	00016	321A	11:45	Cauterskill Road Soils	Model City, NY	31.37	11/08/04
10/11/04	US Bulk Waste	00017	3215A	12:20	Cauterskill Road Soils	Model City, NY	31.23	11/08/04
10/12/04	US Bulk Waste	00018	308A	2:45	Cauterskill Road Soils	Model City, NY	37.42	11/08/04
10/12/04	US Bulk Waste	00019	327A	3:05	Cauterskill Road Soils	Model City, NY	33.03	11/08/04
10/12/04	US Bulk Waste	00020	330A	3:25	Cauterskill Road Soils	Model City, NY	29.34	11/08/04
10/12/04	US Bulk Waste	00021	309A	5:00	Cauterskill Road Soils	Model City, NY	35.71	11/08/04
10/12/04	US Bulk Waste	00022	335A	5:20	Cauterskill Road Soils	Model City, NY	22.52	11/08/04
10/13/04	US Bulk Waste	00023	321A	9:15	Cauterskill Road Soils	Model City, NY	30.76	11/08/04
10/13/04	US Bulk Waste	00024	327A	4:10	Cauterskill Road Soils	Model City, NY	33.97	11/08/04
10/13/04	US Bulk Waste	00025	302A	4:30	Cauterskill Road Soils	Model City, NY	35.52	11/08/04
10/13/04	US Bulk Waste	00026	330A	4:45	Cauterskill Road Soils	Model City, NY	30.69	11/08/04
10/13/04	US Bulk Waste	00027	309A	5:00	Cauterskill Road Soils	Model City, NY	35.17	11/08/04
							836.32	Tons

(b) Restricted use soil cleanup objectives.

Table 375-6.8(b): Restricted Use Soil Cleanup Objectives

Contaminant	CAS Number	Protection of Public Health				Protection of Ecological Resources	Protection of Ground-water	
		Residential	Restricted-Residential	Commercial	Industrial			
Metals								
Arsenic	7440-38-2	16 ^f	16 ^f	16 ^f	16 ^f	13 ^f	16 ^f	
Barium	7440-39-3	350 ^f	400	400	10,000 ^d	433	820	
Beryllium	7440-41-7	14	72	590	2,700	10	47	
Cadmium	7440-43-9	2.5 ^f	4.3	9.3	60	4	7.5	
Chromium, hexavalent ^h	18540-29-9	22	110	400	800	1 ^e	19	
Chromium, trivalent ^h	16065-83-1	36	180	1,500	6,800	41	NS	
Copper	7440-50-8	270	270	270	10,000 ^d	50	1,720	
Total Cyanide ^h		27	27	27	10,000 ^d	NS	40	
Lead	7439-92-1	400	400	1,000	3,900	63 ^f	450	
Manganese	7439-96-5	2,000 ^f	2,000 ^f	10,000 ^d	10,000 ^d	1600 ^f	2,000 ^f	
Total Mercury		0.81 ^j	0.81 ^j	2.8 ^j	5.7 ^j	0.18 ^f	0.73	
Nickel	7440-02-0	140	310	310	10,000 ^d	30	130	
Selenium	7782-49-2	36	180	1,500	6,800	3.9 ^f	4 ^f	
Silver	7440-22-4	36	180	1,500	6,800	2	8.3	
Zinc	7440-66-6	2200	10,000 ^d	10,000 ^d	10,000 ^d	109 ^f	2,480	
PCBs/Pesticides								
2,4,5-TP Acid (Silvex)	93-72-1	58	100 ^a	500 ^b	1,000 ^c	NS	3.8	
4,4'-DDE	72-55-9	1.8	8.9	62	120	0.0033 ^e	17	
4,4'-DDT	50-29-3	1.7	7.9	47	94	0.0033 ^e	136	
4,4'-DDD	72-54-8	2.6	13	92	180	0.0033 ^e	14	
Aldrin	309-00-2	0.019	0.097	0.68	1.4	0.14	0.19	
alpha-BHC	319-84-6	0.097	0.48	3.4	6.8	0.04 ^g	0.02	
beta-BHC	319-85-7	0.072	0.36	3	14	0.6	0.09	
Chlordane (alpha)	5103-71-9	0.91	4.2	24	47	1.3	2.9	

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



Peter M. Iwanowicz
Acting Commissioner

NOV 18 2010

Ms. Patricia Helmedach
269 Tool House Road
Catskill, NY 12414

RE: DEC Site No.: 420024
Site Name: Cauterskill Road Site
Site Address: 5040 – 5048 Cauterskill Road
Catskill, NY 12414

Dear Ms. Helmedach:

As mandated by Section 27-1305 of the Environmental Conservation Law, the New York State Department of Environmental Conservation (Department) must maintain a registry of all disposal sites known to contain hazardous wastes. It is this Department's policy to 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 above-referenced site. Based on the information that has been gathered to date, the Department has concluded that this site has been properly remediated and that no further action is required. Therefore, this letter constitutes notification of the Department's intention to delist this site from the Registry of Inactive Hazardous Waste Disposal Sites in New York State. State laws require that the Department set a 60-day public notification period of our intention to delist a site from the Registry, and receive any public comments on the proposed deletion. At the conclusion of this period, if no new information is presented, this site will be removed from the Registry. If we receive any information which causes us to reconsider this deletion, you will be notified of this change.

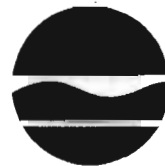
If you have any further questions, please contact me at (518) 402-9553.

Sincerely,

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

bec: D. Desnoyers
D. Weigel
A. English
K. Lewandowski
S. Bates, NYSDOH
R. Ostrov, Region 4
K. Goertz, Region 4
W. Clarke, Region 4
R. Cozzy, Remedial Bureau B
J. White
M. Mason
S. Heigel

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



Peter M. Iwanowicz
Acting Commissioner

November 18, 2010

Mr. Paul Helmedach
5040 Cauterskill Road
Catskill, NY 12414

RE: DEC Site No.: 420024
Site Name: Cauterskill Road Site
Site Address: 5040 – 5048 Cauterskill Road
Catskill, NY 12414

Dear Mr. Helmedach:

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If you have any further questions, please contact me at (518) 402-9553.

Sincerely,

Kelly A. Lewandowski, P.E.
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bec: D. Desnoyers
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S. Bates, NYSDOH
R. Ostrov, Region 4
K. Goertz, Region 4
W. Clarke, Region 4
R. Cozzy, Remedial Bureau B
J. White
M. Mason
S. Heigel

Sara Heigel - Re: Cauterskill Owner Letter

From: Michael Mason
To: Sara Heigel
Date: 12/1/2010 12:00 PM
Subject: Re: Cauterskill Owner Letter

that was the only address..he was married but I do not believe his name was on the deed

Michael A. Mason
Remedial Bureau E, Section A
Div. Environmental Remediation
NYSDEC
625 Broadway, 12th Floor, Albany, NY 12233-7017
Phone - (518) 402-9814
Fax - (518) 402-9819

mamason@gw.dec.state.ny.us>>> Sara Heigel 12/1/2010 11:50 AM >>>

Hi Mike,

The Owner letter addressed to Mr. Paul Helmedach, 5040 Cauterskill Road, Catskill, NY 12414 was returned. Do you have another address for him that I can send the letter to?

Thanks.
Sara



PUBLIC NOTICE

State Superfund Program

Site Name: Cauterskill Road Site

November 18, 2010

Site No. 420024 **Tax Map No.** 171.00-1-16.1

Site Location: 5040 – 5048 Cauterskill Road, Catskill, NY 12414

Inactive Hazardous Waste Disposal Site Delist Notice

The New York State Department of Environmental Conservation (the Department) is responsible for the State's Superfund Program and maintains a Registry of Inactive Hazardous Waste Disposal Sites for the purposes of identifying, investigating, and cleaning up sites where the disposal of hazardous waste may present a threat to public health and/or the environment. The Department has determined that this site (see map on reverse side) no longer presents a threat to public health or the environment and is proposing to delist the site from the Registry for the following reason(s):

The March 2000 Record of Decision called for excavation and off-site disposal of contaminated soil at this site. In November 2005 this remedial action was completed and soil cleanup objectives were achieved. Therefore, the site has been remediated and no further action is necessary.

Public comments are being received before the decision to remove this site from the Registry is finalized. The public comment period will end December 31, 2010. If you would like to provide us with written comments, please send them to:

Michael Mason
NYS Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau E
625 Broadway
Albany, New York 12233-7013
mamason@gw.dec.state.ny.us
(518) 402-9814

A summary of any comments will be assembled and made available for viewing at Central Office, 625 Broadway, Albany, New York 12233-7013

If we do not receive any new or additional information during this public comment period that changes our delist proposal, we will delist the site on or after January 31, 2011.

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/x/xtapps/derexternal/index.cfm?pageid=3

The Department 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 the Department to notify all parties on the contact list for this site of this recent action.

Approximate Site Location

Cauterskill Road Site
Site ID 420024
5040 – 5048 Cauterskill Road
Catskill, NY 12414



Mr. Michael Flynn, Clerk
Greene County
411 Main Street
P.O. Box 446
Catskill, NY 12414

Warren Hart, Director
Greene Co. Planning and Econ. Dev.
Greene County Office Building
411 Main Street
Catskill, NY 12414

Commissioner
Greene County Highway Dept.
240 West Main Street
P.O. Box 485
Catskill, NY 12414

James M. Wagman
Attorney
439 Main Street
Catskill, NY 12414

The Daily Mail
414 Main Street
Catskill, NY 12414

Daniel Frank
Greene County Administrator
411 Main Street, 4th Floor
P.O. Box 467
Catskill, NY 12414

Peter J. Markou
Supervisor
Town of Catskill
Town Hall, 439 Main Street
Catskill, NY 12414

Michael de Benedictus
Town Tax Receiver
Town Offices
439 Main Street
Catskill, NY 12414

Thomas McElroy
257 Tool House Road
Catskill, NY 12414

The Daily Freeman
79 Hurley Avenue
Kingston, NY 12401

Wayne Speenburgh
Chair, Greene County Legislature
411 Main Street
P.O. Box 467
Catskill, NY 12414

Elizabeth Izzo
Town Clerk
Town of Catskill
Town Hall, 439 Main Street
Catskill, NY 12414

Nancy McCoy
Appointed Assessor
Town Offices
439 Main Street
Catskill, NY 12414

Edward and Hilda Speenburgh
241 Tool House Road
Catskill, NY 12414

Electronic copies:

D. Desnoyers
K. Lewandowski
R. Cozzy, Remedial Bureau B
J. White, Remedial Bureau E Coordinator
K. Goertz, Region 4
W. Clarke, Region 4
R. Georgeson, Region 4
S. Bates, NYSDOH
L. Ennist
M. Mason
S. Heigel

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



Peter M. Iwanowicz
Acting Commissioner

November 18, 2010

Dear Legal Notice Department Staff:

Enclosed is a copy for a Legal Notice. Please print the enclosed Legal Notice copy for one (1) day. Please print the notice as soon as possible, no later than December 3, 2010.

Send the invoice including federal I.D. number, affidavit, and two (2) copies of the original Legal Notice to:

NYS Department of Environmental Conservation
Attn: Mrs. Sharon Styk
625 Broadway - 11th Floor
Albany, NY 12233-7020

Please contact Sharon Styk at (518) 402-9553 if you have any questions or need additional information. Thank you.

Sincerely,

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

Enclosure

THE DAILY MAIL

FAX NUMBER
518-943-2068

E-MAIL ADDRESS
editorial@thedailymail.net

Public Notice:
Cauterskill Road Site
Site ID 420024

Public Notice

The New York State Department of Environmental Conservation has determined that site ID #420024, known as the Cauterskill Road Site, may be deleted from the New York State Registry of Inactive Hazardous Waste Disposal Sites. This site is located in the Town of Catskill, within the County of Greene, and is located at 5040 – 5048 Cauterskill Road, Catskill, NY 12414.

Comments regarding this action must be submitted no later than December 31, 2010.

Information regarding the site, the proposed delisting, and how to submit comments electronically can be found at <http://www.dec.ny.gov/chemical/60063.html> or send comments to Michael Mason, Project Manager, NYSDEC, 625 Broadway, Albany, NY 12233-7013; (518) 402-9814 or email mamason@gw.dec.state.ny.us.



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

ENB - Region 4 Notices 12/01/2010

Public Notice

The New York State Department of Environmental Conservation (NYS DEC) has determined that site ID **#420024, known as the Cauterskill Road Site**, may be deleted from the New York State Registry of Inactive Hazardous Waste Disposal Sites. This site is located in the Town of Catskill, within the County of Greene, and is located at 5040 - 5048 Cauterskill Road, Catskill, NY 12414. **Comments regarding this action must be submitted no later than December 31, 2010.** Information regarding the site, the proposed delisting, and how to submit comments electronically can be found at: <http://www.dec.ny.gov/chemical/60063.html> or send comments to Michael Mason, NYS DEC - Division of Environmental Remediation, 625 Broadway, Albany, NY 12233-7013, Phone: (518) 402-9814, E-mail: mamason@gw.dec.state.ny.us.

Negative Declaration

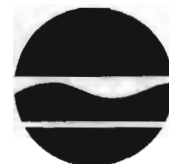
Delaware County - The New York State Department of Environmental Conservation (NYS DEC), as lead agency, has determined that the proposed Gould Gravel Pit/Maple Lane Farms will not have a significant adverse environmental impact. The action involves a proposal by the applicant to modify an existing 19.4 acre life of mine sand and gravel mine by removing 8 permitted acres from the life of mine and including 8 unpermitted acres to the life of mine. The project is located at NYS Route 8 and NYS Route 10 in the Village of Deposit, New York.

Contact: Martha Bellinger, NYS DEC - Region 4 Stamford Sub Office, 65561 State Highway 10, Stamford, NY 12167, Phone: (607) 652-7741, E-mail: r4dep@gw.dec.state.

Rensselaer County - The Town of East Greenbush Town Board, as lead agency, has determined that the proposed Fed Ex Ground Planned Development District will not have a significant adverse environmental impact. The action involves the development of a regional package and sorting distribution facility initially containing approximately 251,867 square feet expandable to 304,021 square feet (of which not more than approximately 8,000 square feet will be office space), a maintenance garage, initially containing approximately 3,140 square feet, expandable to approximately 5,180 square feet, for minor maintenance and repairs of vehicles such as oil, battery and headlight changes, a fuel island with up to three (3) pumps to fuel vehicles, a guardhouse containing approximately 289 square feet, surface parking for trucks, vans and other vehicles, landscaping and related ancillary structures and infrastructure, as shown on the general development plan submitted by Boswell Engineering dated December 2, 2009, last revised April 14, 2010, entitled "General Development Plan" and containing 3 Sheets. The Project may operate 24 hours per day 7 days a week. The Project includes the redevelopment of the former 209,822 ± square foot Albany International office and manufacturing facility that will be demolished and replaced by the Project. The Site is currently zoned OC Regional Commercial and the proposed zoning is Planned Development District (PDD) that will allow for a distribution facility in excess of three truck bays.

To accommodate the proposed use, the Applicant has requested that the entire site be rezoned by the Town Board of the Town of East Greenbush to Planned Development District (PDD) in accordance with the Town Zoning Law. In addition to the rezoning, the Project will also require site plan review by the Town of East Greenbush Planning Board and site plan approval from the Town of East Greenbush Town Board and highway work permit from New York State Department of Transportation (NYS DOT). The project is located at 253 Troy Road in the Town of East Greenbush, New York.

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



Joe Martens
Acting Commissioner

JAN 31 2011

Paul Helmedach
5040 Cauterskill Road
Catskill, NY 12414

RE: DEC Site #420024
Site Name: Cauterskill Road Site
5040-5048 Cauterskill Road
Catskill, NY 12414

Dear Mr. Helmadach:

The 60-day notification period and inclusive 30-day public comment period have ended. These requirements were established for the proposed deletion of sites from the New York State Registry of Inactive Hazardous Waste Disposal Sites (the Registry).

This letter serves as your official notification that the subject site has been deleted from the Registry and that the deletion became effective on the date marked above.

If you have any questions relative to this matter or wish to review any associated documents in the repository, please contact the Project Manager, Michael Mason, NYSDEC, Division of Environmental Remediation, Remedial Bureau E, 625 Broadway, Albany, New York 12233-7013, (518) 402- 9814.

Sincerely,

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

cc: Michael Mason

bec: A. English
K. Lewandowski
S. Bates, NYSDOH
L. Ennist
W. Clarke, Regional Permit Administrator
R. Ostrov, Regional Attorney
K. Goertz, RHWRE
R. Cozzy, Remedial Bureau B
M. Cruden, Remedial Bureau E
S. Heigel

New York State Department of Environmental Conservation
Division of Environmental Remediation
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Website: www.dec.ny.gov



Joe Martens
Acting Commissioner

JAN 31 2011

Patricia Helmedach
269 Tool House Road
Catskill, NY 12414

RE: DEC Site #420024
Site Name: Cauterskill Road Site
5040-5048 Cauterskill Road
Catskill, NY 12414

Dear Ms. Helmadach:

The 60-day notification period and inclusive 30-day public comment period have ended. These requirements were established for the proposed deletion of sites from the New York State Registry of Inactive Hazardous Waste Disposal Sites (the Registry).

This letter serves as your official notification that the subject site has been deleted from the Registry and that the deletion became effective on the date marked above.

If you have any questions relative to this matter or wish to review any associated documents in the repository, please contact the Project Manager, Michael Mason, NYSDEC, Division of Environmental Remediation, Remedial Bureau E, 625 Broadway, Albany, New York 12233-7013, (518) 402- 9814.

Sincerely,

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

cc: Michael Mason

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