



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



DATE: 3/15/2018

<b>Site Code:</b>	851058	<b>Site Name:</b>	Gibson Scrapyard
<b>City:</b>	Gibson	<b>Town:</b>	Corning
<b>Region:</b>	8	<b>County:</b>	Steuben
<b>Current Classification:</b>	P	<b>Proposed Classification:</b>	02
<b>Estimated Size (acres):</b>	3.20	<b>Disposal Area:</b>	Dump
<b>Significant Threat:</b>	Unknown	<b>Site Type:</b>	
<b>Priority ranking Score:</b>	320	<b>Project Manager:</b>	Frank Sowers

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### Summary of Approvals

<b>Originator/Supervisor:</b> Bernette Schilling	<b>10/18/2017</b>
<b>RHWRE:</b> Bernette Schilling:	<b>10/18/2017</b>
<b>BEEI of NYSDOH:</b>	<b>10/17/2017</b>
<b>CO Bureau Director:</b> Michael Cruden, Director, Region 8:	<b>10/17/2017</b>
<b>Assistant Division Director:</b> Michael J. Ryan, P.E.:	<b>02/21/2018</b>

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### Basis for Classification Change

The presence of PCBs up to 110 ppm, lead up to 14,400 ppm, and elevated levels of other metals in surface and subsurface soils at the site are indicative of hazardous waste disposal. The presence of these contaminants in the top 2 feet is a potential human exposure pathway and represents a significant threat to public health. These contaminants also represent a significant threat to the environment based on the potential for past and present contaminant migration to Narrows Creek which is adjacent to the south side of the site and flows into the Chemung River just over 200 feet west of the site.

PCBs exceeding the hazardous waste level of 50 parts per million (ppm) are present in site soils from the surface to a depth of approximately 11 feet. In surface soils (top two feet), 1 of 8 soil samples exceeded 50 ppm for PCBs (maximum concentration of 103 ppm) and 4 additional samples were between 10 and 50 ppm. Below 2 feet, 3 of 32 samples exceeded 50 ppm for PCBs (maximum concentration of 110 ppm) and 6 additional samples were between 10 and 50 ppm.

Lead exceeding the industrial soil cleanup objective of 3,900 ppm is present in site soils from the surface to a depth of approximately 11 feet. In surface soils (top two feet), 2 of 8 soil samples exceeded 3,900 ppm for lead (maximum concentration of 14,400 ppm). Below 2 feet, 5 of 33 samples exceeded 3,900



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ppm for lead (maximum concentration of 10,700 ppm).

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**Site Description - Last Review: 02/16/2018**

**Location:** The site is a 3.2-acre site located at the north end of Main Street in the hamlet of Gibson within the town of Corning, Steuben County. The site is located in a rural residential and undeveloped area. The site consists of three tax parcels: 318.11-01-001.000, 318.11-01-041.000, and 318.00-01-003.000

**Site Features:** The site is relatively level, currently unoccupied, and contains one concrete structure and a concrete slab associated with a former weigh station that is not under any current use. The site is adjacent to a railroad track to the west, Narrows Creek to the south, residential property to the southeast, and a steep wooded hillside to the north and east.

**Current Zoning and Land Use:** The site is currently zoned as vacant commercial and vacant residential land.

**Past Use of Site:** The US Environmental Protection Agency completed Phase I investigation in 2009 and a Phase II investigation in 2010. Based on these reports, a metal scrap recycler operated on the site from 1950 to the 1970s and accepted waste from industries including Ingersoll Rand, Corning Glass, Westinghouse, and General Electric. World War II munitions, polychlorinated biphenyls (PCBs) oil, drums of solvents, and lead powder were identified as potential waste streams. Wastes were reported to be buried at depths of up to 15 feet below the surface.

**Site Geology and Hydrogeology:** Native soils identified at the site consist of the Chenango channery silt loam and Lordstown-Arnot, both well-drained to moderately well-drained soils. The bedrock consists of shale, siltstone, and Roricks Glen shale. Bedrock outcrops of shale are visible on the eastern border of the site.

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<b>Contaminants of Concern (Including Materials Disposed)</b>	<b>Quantity Disposed</b>
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**OU 01**

PCB aroclor 1260  
PCB aroclor 1242  
PCB aroclor 1248  
PCB aroclor 1254  
mercury  
lead  
chromium

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**Analytical Data Available for :** Groundwater, Surface Water, Soil

**Applicable Standards Exceeded for:** Groundwater, Soil

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**Site Environmental Assessment- Last Review: 02/16/2018**

Based upon investigations conducted to date, the primary contaminants of concern for the site include PCBs, lead, chromium, mercury, and petroleum compounds.



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**Surface Soil:** Surface soil samples from 0 to 2 feet below ground were collected throughout the site. The maximum concentration of PCBs in surface soils was 103 parts per million (ppm); the maximum lead concentration was 14,400 ppm; the maximum chromium concentration was 1,970 ppm; and the maximum mercury concentration was 12.5 ppm. The Soil Cleanup Objectives (SCOs) for Unrestricted Use for PCBs is 0.1 ppm, lead is 63 ppm, chromium is 30 ppm, and mercury is 0.18 ppm. Additionally, soils containing PCBs at concentrations exceeding 50 ppm are a hazardous waste.

**Subsurface Soil:** Subsurface soil samples from 2 to 20 feet below ground were collected throughout the site. The maximum concentrations of PCBs was 110 ppm; the maximum concentration of lead was 10,700 ppm; the maximum concentration of chromium was 2,100 ppm; and the maximum mercury concentration was 18.5 ppm.

An underground storage tank was also found during a past investigation. The tank was in poor condition and there was a strong petroleum odor. Available information suggests that the tank is still present on the site.

**Groundwater:** Two groundwater samples were collected and both samples indicated lead (maximum concentration of 103 parts per billion [ppb]) above the NYSDEC Ambient Water Quality Standard of 25 ppb; however, levels are questionable due to turbidity.

**Surface Water:** Two surface water samples were collected in Narrows Creek located south of the site. Contaminants were not detected at concentrations above the NYSDEC Ambient Water Quality Standard for surface waters in either sample.

**Special Resources Threatened:** Narrows Creek is adjacent to the south side of the site and flows into the Chemung River which is just over 200 feet west of the site. Sediment samples were not collected during previous investigations.

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**Site Health Assessment - Last Update: 02/15/2018**

People who enter the site may contact contaminants in the soil by walking on the site, digging, or otherwise disturbing the soil. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Additional investigation is needed to further evaluate potential exposure pathways.

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	Start		End	
<b>OU 01</b>				
Reclass Pkg.	8/29/17	ACT	3/31/18	PLN

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**Remedy Description and Cost**

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**Remedy Description for Operable Unit 01**



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
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DATE: 3/15/2018

**Site Code:** 851058

**Site Name:** Gibson Scrapyard

**Total Cost**

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**OU**

**Site Management Plan Approval:**

**Status:**

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
**Site Management Form**  
3/15/2018

**SITE DESCRIPTION**

**SITE NO.** 851058

**SITE NAME** Gibson Scrapyard

**SITE ADDRESS:** 2972 Main Street **ZIP CODE:** 14830

**CITY/TOWN:** Gibson

**COUNTY:** Steuben

**ALLOWABLE USE:**

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**SITE MANAGEMENT DESCRIPTION**

**SITE MANAGEMENT PLAN INCLUDES:**

IC/EC Certification Plan NO

Monitoring Plan NO

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: 3/15/2018

**Site Code:** 851058

**Site Name:** Gibson Scrapyard

**Description of Institutional Control**

0

Not Applicable/No IC's

**Description of Engineering Control**

Not Applicable/No EC's



## PUBLIC NOTICE

## State Superfund Program

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

**Site Name:** Gibson Scrapyard

**March, 2018**

**Site No.** 851058

**Tax Map No.** 318.00-01-003, 318.11-01-041 and 318.11-01-001

**Site Location:** 2972 Main Street, Hamlet of Gibson, Town of Corning, 14830

### 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). The site identified above, and located on a map on the reverse side of this page, has been added to the Registry as a Class 2 site that presents a significant threat to public health and/or the environment for the following reason(s):

Previous operations at the site have resulted in contamination of soil and groundwater with polychlorinated biphenyls and metals at levels exceeding applicable standards, criteria and guidance values. The presence of these contaminants, particularly in the top two feet of soil, represents a potential human exposure pathway. Actions are needed to define the nature and extent of contamination and to address the potential for human exposure to contaminants both on the site and off.

DEC will keep you informed throughout the investigation and cleanup of the site.

**If you own property adjacent to this site and are renting or leasing your property to someone else, please share this information with them. If you no longer wish to be on the contact list for this site or otherwise need to correct our records, please contact 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](http://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

Frank Sowers, NYSDEC Project Manager  
NYS Department of Environmental Conservation  
6274 E. Avon-Lima Rd.  
Avon, NY 14414-9519  
[frank.sowers@dec.ny.gov](mailto:frank.sowers@dec.ny.gov)  
585-226-5357

#### Site Related Health Questions

Steven Berninger, NYSDOH Project Manager  
NYS Department of Health  
Corning Tower, Suite 1787  
Empire State Plaza  
Albany, New York 12237  
[bee@health.ny.gov](mailto:bee@health.ny.gov)  
518-402-7860

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**  
Gibson Scrapyard  
Site ID: 851058  
2972 Main Street, Hamlet of Gibson,  
Town of Corning, Steuben County 14830



**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](http://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.

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

**Electronic copies:**

M. Ryan, Assistant Director, Division of Environmental Remediation  
J. Quinn, Director, Bureau of Technical Support  
K. Lewandowski, Chief, Site Control Section  
M. Cruden, Director, Remedial Bureau E  
B. Schilling, RHWRE, Region 8  
S. Sheeley, Regional Permit Administrator, Region 8  
R. Willis, Regional CPS, Region 8  
K. Anders, NYSDOH  
J. Deming, NYSDOH Regional Chief  
S. Berninger, NYSDOH Project Manager  
L. Ennist, DER, Bureau of Program Management  
F. Sowers, Project Manager  
B. Anderson, Site Control Section



Current Occupant  
2965 Main Street  
Corning, NY 14830

Pennsylvania Lines LLC  
P.O. Box 190B  
Lakeville, NY 14480

Richard Wallace  
Corning Materials Inc.  
P.O. Box 6796  
Ithaca, NY 14851

Kimberly Feehan, Supervisor  
Town of Corning  
20 South Maple Street  
Corning, NY 14830

Michelle Wells, Adult Services Director  
Southeast Steuben City Public Library  
300 Nasser Civic Center Plz  
Corning, NY 14830

WYDC TV 48  
33 East Market Street  
Corning, NY 14830

The Leader Newspaper  
34 W. Pulteney Street  
Corning, NY 14830

Jack Wheeler, County Manager  
Steuben County  
3 East Pulteney Square  
Bath, NY 14810

Timothy Marshall  
Steuben County Office of Emergency  
Services  
6979 Rumsey Street Ext.  
Bath, NY 14810

Tom Reed, Congressman  
US Congress 29th District  
89 W. Market Street  
Corning, NY 14830

Current Occupant  
2971 Main Street  
Corning, NY 14830

John Warner  
1900 Baker Avenue  
Penn Yan, NY 14527

Elijah Baity, Chairman  
Town Planning Board  
20 South Maple Street  
Corning, NY 14830

Susan Edwads  
Town Clerk  
20 South Maple Street  
Corning, NY 14830

WETM TV 18  
101 East Water Street  
Elmira, NY 14901

NEWS 10 TV  
56 Ferris Street  
Corning, NY 14831

Star-Gazette Newspaper  
201 Baldwin Street  
Elmira, NY 14901

Judith M. Hunter  
County Clerk  
3 East Pulteney Square  
Bath, NY 14810

Honorable Charles E. Schumer, Senator  
United States Senate  
15 Henry St., Room M103  
Binghamton, NY 13901

Thomas F. O'Mara, Senator  
State Senator - 453rd District  
333 Water St., Suite 301  
Elmira, NY 14902

Current Occupant  
2985 College Avenue  
Corning, NY 14830

Calvary Baptist Church  
2915 Main Street  
Corning, NY 14830

Michael Donnelly, Chairman  
Town Zoning Board  
20 South Maple Street  
Corning, NY 14830

Ken Fields  
Town Water Department  
20 South Maple Street  
Corning, NY 14830

WENY TV 36  
News Channel 36  
474 Old Ithaca Rd.  
Horseheads, NY 14845

WELM-AM/WLVY-FM  
1705 Lake Street  
Elmira, NY 14901

Vincent Spagnoletti  
Steuben County Dept of Public Works  
3 East Pulteney Square  
Bath, NY 14810

Amy R. Dlugos, Director  
Steuben County Planning Dept.  
3 East Pulteney Square  
Bath, NY 14810

Honorable Kirsten Gillibrand, Senator  
Kennth B. Keating Federal Building  
100 State St., Room 4195  
Rochester, NY 14614

Phillip A. Palmesano, Assemblyman  
NYS Assembly, 136th District  
105 E. Steuben Street  
Bath, NY 14810

Darlene Smith, Director  
Steuben County Dept of Health  
3 East Pulteney Square  
Bath, NY 14810

# 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

## **CERTIFIED MAIL** **RETURN RECEIPT REQUESTED**

February 23, 2018

Corning Materials Inc.  
Attn: Mr. Richard Wallace  
P.O. Box 6796  
Ithaca, NY 14851

Dear Mr. Wallace:

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 wastes. The ECL also mandates that DEC notify, by certified mail, the owner of all or any part of each site or area included in the Registry of Inactive Hazardous Waste Disposal Sites.

Our records indicate that you are the owner or part owner of the site listed below. Therefore, this letter constitutes notification of the inclusion of such site in the Registry of Inactive Hazardous Waste Disposal Sites in New York State (Registry). Once listed in the Registry, the site becomes subject to certain restrictions prescribed by provisions of 6 NYCRR Part 375.

DEC Site No.: 851058  
Site Name: Gibson Scrapyard  
Site Address: 2972 Main Street, Gibson, NY 14830  
Site Classification: New Class 2 Listing

Enclosed is a copy of DEC's Inactive Hazardous Waste Disposal Site Report form as it appears in the Registry. An explanation of the site classification is available at <http://www.dec.ny.gov/chemical/8663.html>.

For additional information, please contact Frank Sowers, the Project Manager, at 585-226-5357.

Sincerely,



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

Enclosures  
cc: F. Sowers, Project Manager



Department of  
Environmental  
Conservation



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



Department of  
Environmental  
Conservation

<b>Site Code</b>	851058			
<b>Site Name</b>	Gibson Scrapyard	<b>Address</b>	2972 Main Street	
<b>Classification</b>	2	<b>City</b>	Gibson	<b>Zip</b> 14830
<b>Region</b>	8	<b>County</b>	Steuben	<b>Town</b> Corning
<b>Latitude</b>	42 degrees, 8 minutes, 27.00 seconds			<b>Estimated Size</b> 3.2000
<b>Longitude</b>	-77 degrees, 1 minutes, 56.00 seconds			
<b>Site Type</b>	Dump			

### Site Description

**Location:** The site is a 3.2-acre site located at the north end of Main Street in the hamlet of Gibson within the town of Corning, Steuben County. The site is located in a rural residential and undeveloped area. The site consists of three tax parcels: 318.11-01-001.000, 318.11-01-041.000, and 318.00-01-003.000

**Site Features:** The site is relatively level, currently unoccupied, and contains one concrete structure and a concrete slab associated with a former weigh station that is not under any current use. The site is adjacent to a railroad track to the west, Narrows Creek to the south, residential property to the southeast, and a steep wooded hillside to the north and east.

**Current Zoning and Land Use:** The site is currently zoned as vacant commercial and vacant residential land.

**Past Use of Site:** The US Environmental Protection Agency completed Phase I investigation in 2009 and a Phase II investigation in 2010. Based on these reports, a metal scrap recycler operated on the site from 1950 to the 1970s and accepted waste from industries including Ingersoll Rand, Corning Glass, Westinghouse, and General Electric. World War II munitions, polychlorinated biphenyls (PCBs) oil, drums of solvents, and lead powder were identified as potential waste streams. Wastes were reported to be buried at depths of up to 15 feet below the surface.

**Site Geology and Hydrogeology:** Native soils identified at the site consist of the Chenango channery silt loam and Lordstown-Arnot, both well-drained to moderately well-drained soils. The bedrock consists of shale, siltstone, and Roricks Glen shale. Bedrock outcrops of shale are visible on the eastern border of the site.

### Materials Disposed at Site

#### OU 01

PCB aroclor 1260	UNKNOWN
PCB aroclor 1242	UNKNOWN
PCB aroclor 1248	UNKNOWN
PCB aroclor 1254	UNKNOWN
mercury	UNKNOWN
lead	UNKNOWN
chromium	UNKNOWN

**Analytical Data Available for :** Groundwater, Surface Water, Soil

**Applicable Standards Exceeded for:** Groundwater, Soil

---

## Assessment of Environmental Problems

Based upon investigations conducted to date, the primary contaminants of concern for the site include PCBs, lead, chromium, mercury, and petroleum compounds.

**Surface Soil:** Surface soil samples from 0 to 2 feet below ground were collected throughout the site. The maximum concentration of PCBs in surface soils was 103 parts per million (ppm); the maximum lead concentration was 14,400 ppm; the maximum chromium concentration was 1,970 ppm; and the maximum mercury concentration was 12.5 ppm. The Soil Cleanup Objectives (SCOs) for Unrestricted Use for PCBs is 0.1 ppm, lead is 63 ppm, chromium is 30 ppm, and mercury is 0.18 ppm. Additionally, soils containing PCBs at concentrations exceeding 50 ppm are a hazardous waste.

**Subsurface Soil:** Subsurface soil samples from 2 to 20 feet below ground were collected throughout the site. The maximum concentrations of PCBs was 110 ppm; the maximum concentration of lead was 10,700 ppm; the maximum concentration of chromium was 2,100 ppm; and the maximum mercury concentration was 18.5 ppm.

An underground storage tank was also found during a past investigation. The tank was in poor condition and there was a strong petroleum odor. Available information suggests that the tank is still present on the site.

**Groundwater:** Two groundwater samples were collected and both samples indicated lead (maximum concentration of 103 parts per billion [ppb]) above the NYSDEC Ambient Water Quality Standard of 25 ppb; however, levels are questionable due to turbidity.

**Surface Water:** Two surface water samples were collected in Narrows Creek located south of the site. Contaminants were not detected at concentrations above the NYSDEC Ambient Water Quality Standard for surface waters in either sample.

**Special Resources Threatened:** Narrows Creek is adjacent to the south side of the site and flows into the Chemung River which is just over 200 feet west of the site. Sediment samples were not collected during previous investigations.

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## Assessment of Health Problems

People who enter the site may contact contaminants in the soil by walking on the site, digging, or otherwise disturbing the soil. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Additional investigation is needed to further evaluate potential exposure pathways.

---

### Owners

#### Current Owner(s)

Richard Wallace

Corning Materials Inc.

P.O Box 6796

Ithaca

NY 14851

### Operators

**Do not include the following ec list with the owner letter.**

ec: M. Ryan  
K. Diligent  
J. Quinn  
K. Lewandowski  
P. Humphrey  
B. Anderson, Site Control Section  
K. Anders, NYSDOH  
J. Deming, NYSDOH Regional Chief  
M. Cruden, Director, Remedial Bureau E  
A. Guglielmi, NYSDEC – OGC, Remediation Bureau  
B. Conlon, NYSDEC – OGC, Remediation Bureau  
D. Harkawik, Regional Attorney, Region 8  
B. Schilling, RHWRE, Region 8  
S. Sheeley, Regional Permit Administrator, Region 8  
W. Ottaway, DER GIS Coordinator

00-00-30



New York State Department of Environmental Conservation  
625 Broadway  
Albany, NY 12233

7020

RETURN SERVICE REQUESTED

RECEIVED

MAR 09 2018

BUR. OF TECH. SUPPORT

0208 9529815841

neopost

02/23/2018

US POSTAGE \$005.42



ZIP 12207  
041M12250669

2/27

~~FOE~~  
ANK

Corning Materials Inc.

Attn: Mr. Richard Wallace

P.O. Box 6  
Ithaca, NY

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT  
OF THE RETURN ADDRESS. FOLD AT DOTTED LINE  
**CERTIFIED MAIL™**

NIXIE

146

DE 1403

0003/07/18

RETURN TO SENDER  
ATTEMPTED - NOT KNOWN  
UNABLE TO FORWARD

BC: 122337020

\*0813-06013-07-18

ANK  
122337020



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Division of Environmental Remediation, Bureau of Technical Support  
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Sincerely,



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

Enclosures  
cc: F. Sowers, Project Manager



Department of  
Environmental  
Conservation



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



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<b>Latitude</b>	42 degrees, 8 minutes, 27.00 seconds			<b>Estimated Size</b> 3.2000
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### Materials Disposed at Site

#### OU 01

PCB aroclor 1260	UNKNOWN
PCB aroclor 1242	UNKNOWN
PCB aroclor 1248	UNKNOWN
PCB aroclor 1254	UNKNOWN
mercury	UNKNOWN
lead	UNKNOWN
chromium	UNKNOWN

**Analytical Data Available for :** Groundwater, Surface Water, Soil

**Applicable Standards Exceeded for:** Groundwater, Soil

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## Assessment of Environmental Problems

Based upon investigations conducted to date, the primary contaminants of concern for the site include PCBs, lead, chromium, mercury, and petroleum compounds.

**Surface Soil:** Surface soil samples from 0 to 2 feet below ground were collected throughout the site. The maximum concentration of PCBs in surface soils was 103 parts per million (ppm); the maximum lead concentration was 14,400 ppm; the maximum chromium concentration was 1,970 ppm; and the maximum mercury concentration was 12.5 ppm. The Soil Cleanup Objectives (SCOs) for Unrestricted Use for PCBs is 0.1 ppm, lead is 63 ppm, chromium is 30 ppm, and mercury is 0.18 ppm. Additionally, soils containing PCBs at concentrations exceeding 50 ppm are a hazardous waste.

**Subsurface Soil:** Subsurface soil samples from 2 to 20 feet below ground were collected throughout the site. The maximum concentrations of PCBs was 110 ppm; the maximum concentration of lead was 10,700 ppm; the maximum concentration of chromium was 2,100 ppm; and the maximum mercury concentration was 18.5 ppm.

An underground storage tank was also found during a past investigation. The tank was in poor condition and there was a strong petroleum odor. Available information suggests that the tank is still present on the site.

**Groundwater:** Two groundwater samples were collected and both samples indicated lead (maximum concentration of 103 parts per billion [ppb]) above the NYSDEC Ambient Water Quality Standard of 25 ppb; however, levels are questionable due to turbidity.

**Surface Water:** Two surface water samples were collected in Narrows Creek located south of the site. Contaminants were not detected at concentrations above the NYSDEC Ambient Water Quality Standard for surface waters in either sample.

**Special Resources Threatened:** Narrows Creek is adjacent to the south side of the site and flows into the Chemung River which is just over 200 feet west of the site. Sediment samples were not collected during previous investigations.

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## Assessment of Health Problems

People who enter the site may contact contaminants in the soil by walking on the site, digging, or otherwise disturbing the soil. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Additional investigation is needed to further evaluate potential exposure pathways.

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### Owners

#### Current Owner(s)

Richard Wallace

Corning Materials Inc.

P.O Box 6796

Ithaca

NY 14851

### Operators



## Department of Health

**ANDREW M. CUOMO**  
Governor

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

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

October 17, 2017

Robert Schick, Director  
NYS Dept. of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233

**Re: Site Listing – Class 2**  
Gibson Scrapyard  
Site #851058  
Gibson, Steuben County

Dear Mr. Schick:

At your Department's request, we have considered your Department's proposal to list the above referenced site as a Class 2 site on the Registry of Inactive Hazardous Waste Disposal Sites. I understand that previous operations at the site have resulted in contamination of soil and groundwater with polychlorinated biphenyls and metals at levels exceeding applicable standards, criteria and guidance values. The presence of these contaminants, particularly in the top two feet of soil, represents a potential human exposure pathway. Actions are needed to define the nature and extent of contamination and to address the potential for human exposure to contaminants both on the site and off.

Based on the information available, including that presented in NYSDEC's *Site Classification Report* (08/25/17), I believe this site poses a significant threat to human health and concur with your Department's proposal to list it on the Registry. If you have any questions, please contact Mr. Justin Deming at (518) 402-7860.

Sincerely,

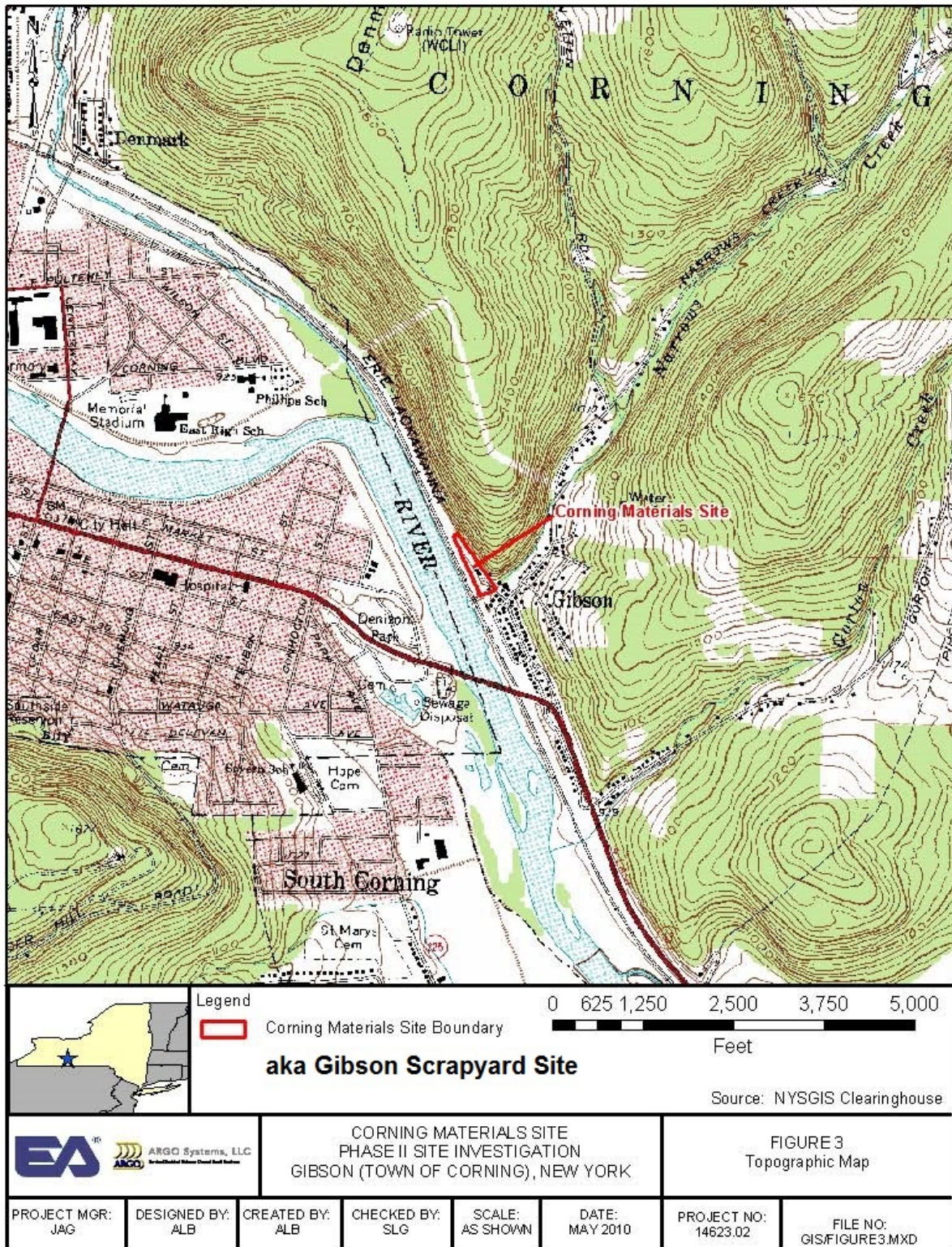
A handwritten signature in black ink that reads "Krista M. Anders". The signature is written in a cursive, flowing style.

Krista M. Anders, Ph.D., Director  
Bureau of Environmental Exposure Investigation

cc: E. Lewis-Michl / K. Malone / J. Deming / S. Berninger / e-File  
A. Bonamici -NYSDOH WRO  
T. Klaseus – NYSDOH HDO  
M. Ryan / K. Lewandowski / M. Cruden – NYSDEC Central Office  
B. Schilling / F. Sowers – NYSDEC Region 8

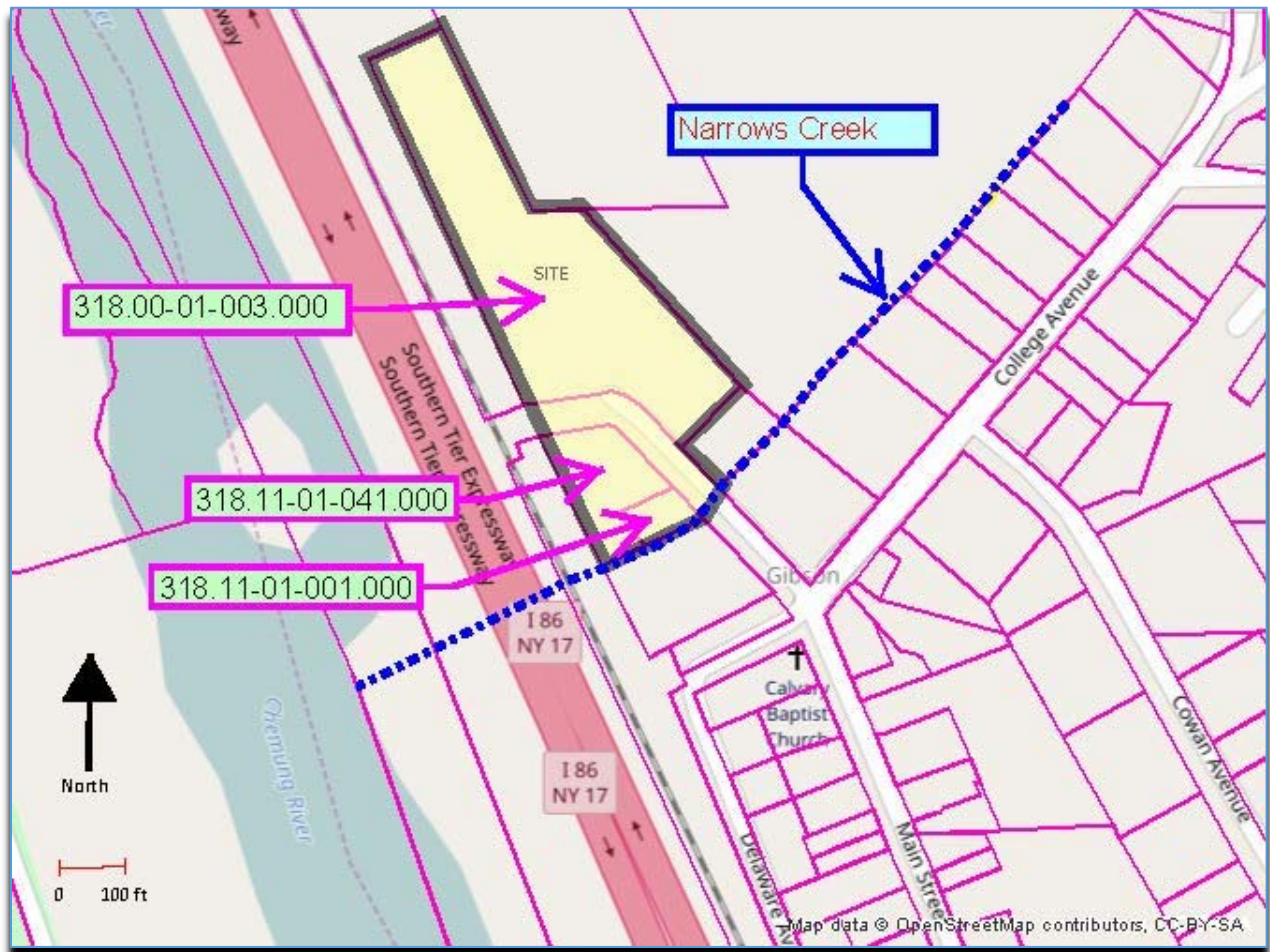


## Site Location Site #851058 (Gibson, NY)

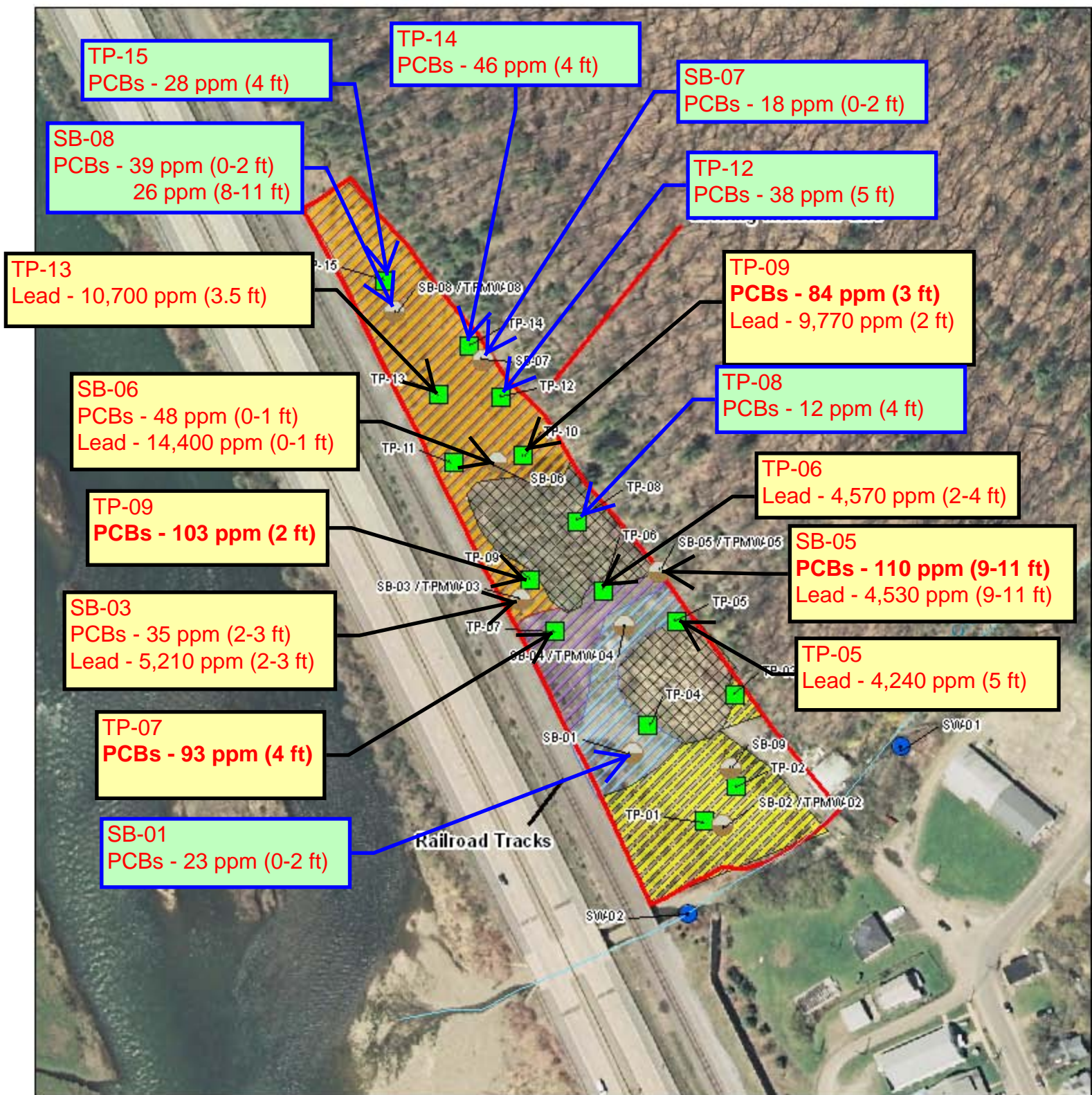




## Site Boundary Map with Tax Parcels Gibson Scrapyard, Site #851058







- Corning Materials Site Boundary
- Soil Boring
- Test Pit
- Surface Water Sample

- Highway Construction Fill
- Fill / Household and Construction Waste
- Construction Waste / Metal

- Fill / Metal
- Fill / Scrapyard / Industrial Debris

Feet  
0 20 40 80 120 160 200

Source: Town of Corning



### CORNING MATERIALS SITE PHASE II SITE INVESTIGATION GIBSON (TOWN OF CORNING), NEW YORK

Phase II Soil Summary:  
PCBs > 10 ppm  
Lead > Industrial SCO of 3,900 ppm

PROJECT MGR: JAG	DESIGNED BY: ALB	CREATED BY: ALB	CHECKED BY: SLG	SCALE: AS SHOWN	DATE: MAY 2010	PROJECT NO: 14623.02	FILE NO: GIS/FIGURE6.MXD
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