



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



DATE: 11/19/2012

Site Code:	859032	Site Name:	3901 Route 104
City:	Williamson	Town:	Williamson
Region:	8	County:	Wayne
Current Classification:	P	Proposed Classification:	02
Estimated Size (acres):	0.48	Disposal Area:	
Significant Threat:	Yes	Site Type:	
Priority ranking Score:		Project Manager:	Matthew Gillette

Summary of Approvals

Originator/Supervisor: Bart Putzig	10/12/2012
RHWRE: Bart Putzig:	10/12/2012
BEEI of NYSDOH:	10/16/2012
CO Bureau Director: Michael Cruden, Director, Region 8:	10/16/2012
Assistant Division Director: Robert W. Schick, P.E.:	10/18/2012

Basis for Classification Change

A limited Phase II assessment performed at this site in 2012 has indicated significantly elevated concentrations of CVOCs in soil and groundwater. The identified contamination is PCE, which is primarily related to the historic operation of a dry cleaning business. Concentrations in groundwater monitoring wells ranged from 76.4 to 198,000 ppb.

Site Description - Last Review: 11/16/2012

Location - The site is located at 3901 Route 104, in the Town of Williamson, New York. The surrounding properties are a mix of residential, commercial, and agricultural uses. The site is approximately 0.3 miles east of the intersection of State Route 104 and County Route 116.

Site Features - The site is approximately 0.5 acres in size. The main features are two structures, a single-story residence, and a single-story commercial building on the southern portion of the site. The structures are surrounded by a gravel parking area on three sides. A small northern portion of the site is undeveloped. A tributary of Salmon Creek runs along the western edge of the site approximately 100 feet from the structures.

Current Zoning/Use - The site is currently inactive and is zoned for commercial or industrial use. The surrounding parcels are currently used for a mix of commercial operations. The nearest residential property is approximately 300 feet to the northeast.

Historic Use(s) - The site historically (ie, 1980s) included a small building on the west side of the current



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Site Name: 3901 Route 104

structure and was utilized as a dry cleaning business which appears to have led to identified site contamination.

Site Geology and Hydrogeology - Groundwater levels were observed to be 5 to 6 feet below the ground surface. Groundwater is assumed to be to the north based on surface topography. Soil observed during the placement of borings generally consisted of moist to wet fine grain light to medium brown sands to 11' bgs. Boring refusal at 11' bgs was characterized as being due to buried fill material (concrete).

Contaminants of Concern (Including Materials Disposed)	Quantity Disposed
--	-------------------

OU 01

TETRACHLOROETHYLENE (PCE)

Analytical Data Available for : Groundwater, Soil

Applicable Standards Exceeded for: Groundwater, Soil

Site Environmental Assessment- Last Review: 11/16/2012

Nature and Extent of Contamination - Based upon the investigation conducted to date, the primary contaminant of concern is tetrachloroethene (PERC) in soil and groundwater. Eleven soil borings were advanced from 8 to 11 feet below ground surface(bgs). Five of these borings were converted to groundwater monitoring wells. Four soil samples and five groundwater samples were collected for laboratory analysis of VOCs only. PERC was identified at a concentration of 3,120 ppm in one soil sample (B-4-2) collected from 7-9 feet bgs in soil boring B-4. This concentration is significantly above the 6NYCRR Part 375 soil cleanup objective of the protection of groundwater (1.3 ppm). This soil boring was installed approximately 10 ft west of the existing on-site structure. PERC was not identified in the other three soil samples collected to the north and west. PERC was identified in groundwater from all five monitoring wells installed on-site. Groundwater concentrations ranged from 76.4 to 198,000 ppb. These concentrations significantly exceed the groundwater standard of 5 ppb. The highest concentration was detected in monitoring well GW-4 which is directly adjacent to soil boring B-4.

Site Health Assessment - Last Update: 08/10/2012

Access to the site is unrestricted. However, contact with contaminated soil or groundwater is unlikely unless they dig below the ground surface. People are not coming into contact with the contaminated groundwater because the area is served by a public water supply that is not affected by this contamination.

	Start		End	
OU 01				
Reclass Pkg.	9/14/12	ACT	12/31/12	PLN

Remedy Description and Cost

Remedy Description for Operable Unit 01



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Site Name: 3901 Route 104

Total Cost

OU

Site Management Plan Approval:

Status:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Form
11/19/2012

SITE DESCRIPTION

SITE NO. 859032

SITE NAME 3901 Route 104

SITE ADDRESS: 3901 State Route 104 **ZIP CODE:** 14589

CITY/TOWN: Williamson

COUNTY: Wayne

ALLOWABLE USE:

SITE MANAGEMENT DESCRIPTION

SITE MANAGEMENT PLAN INCLUDES: YES NO

IC/EC Certification Plan

Monitoring Plan

Operation and Maintenance (O&M) Plan

Periodic Review Frequency:

Periodic Review Report Submittal Date:



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



DATE: 11/19/2012

Site Code: 859032

Site Name: 3901 Route 104

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: 3901 Route 104

November 9, 2012

Site No. 859032 **Tax Map No.** 65117-07-707859

Site Location: 3901 State Route 104, Williamson, Wayne County, NY 14589

Inactive Hazardous Waste Disposal Site Classification Notice

The Inactive Hazardous Waste Disposal Site Program (the State Superfund Program) is the State's program for identifying, investigating, and cleaning up sites where the disposal of hazardous waste may present a threat to public health and/or the environment. The New York State Department of Environmental Conservation (Department) maintains a list of these sites in the Registry of Inactive Hazardous Waste Disposal Sites (the "Registry"). The site identified above, and located on a map on the reverse side of this page, was recently 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):

Tetrachloroethene has been documented in on-site soil and groundwater above applicable standards, criteria and guidance values. Tetrachloroethene is a manufactured chemical that is widely used in the dry-cleaning of fabrics and is also used for degreasing metal parts and in manufacturing other chemicals. Other names for tetrachloroethene include PERC, tetrachloroethylene, perchloroethylene, and PCE. Investigations also indicate that groundwater contamination extending to property boundary could be migrating off-site. Additional sampling is needed to define the nature and extent of contamination and to evaluate the potential for exposures to this contamination on and off the site.

The Department 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 the Department's Project Manager listed below.

FOR MORE SITE INFORMATION

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

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

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

Project Related Questions

Matthew Gillette, Project Manager
NYS Department of Env. Conservation
6274 East Avon-Lima Rd.
Avon, NY 14414
mpgillet@gw.dec.state.ny.us
(585) 226-5308

Site Related Health Questions

Deborah McNaughton
NYS Department of Health
Bureau of Environmental Exposure Investigation
335 East Main St.
Rochester, NY 14604
BEEI@health.state.ny.us
(585) 423-8069

Approximate Site Location

3901 Route 104

Site ID: 859032

3901 State Route 104

Williamson, NY 14589



Receive Site Updates by Email

Have site information such as this public notice sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: www.dec.ny.gov/chemical/61092.html . It's quick, it's free, and it will help keep you *better informed*.



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

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

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

Electronic copies:

R. Schick, Director, Division of Environmental Remediation
A. English, Director, Bureau of Technical Support
K. Lewandowski, Chief, Site Control Section
M. Cruden, Director, Remedial Bureau E
B. Putzig, RHWRE, Region 8
S. Sheeley, Regional Permit Administrator, Region 8
L. Vera, Regional CPS, Region 8
K. Anders, NYSDOH
L. Ennist, DER, Bureau of Program Management
M. Gillette, Project Manager
B. Anderson, Site Control Section

Frank Pitts
C/O Tad Eskild
3923 Route 104
Williamson, NY 14589

Current Occupant
6532 Tuckahoe Rd
Williamson, NY 14589

Current Occupant
3951 Railroad Ave
Williamson, NY 14589

Current Resident
3938 Railroad Ave.
Williamson, NY 14589

Current Resident
3964 Railroad Ave.
Williamson, NY 14589

Current Resident
3914 Railroad Ave.
Williamson, NY 14589

Current Resident
3920 Railroad Ave.
Williamson, NY 14589

Current Resident
3932 Railroad Ave.
Williamson, NY 14589

Hadibaig Management Co, LLC
267 Vollmer Pkwy
Rochester, NY 14623

Houle Company, L.P.
6701 Rtes. 5 & 20
Bloomfield, NY 14469

Houle Company, L.P.
PO Box 579
Canandaigua, NY 14424

Morgan Williamson LLC
6390 Plaster Mill Rd
Victor, NY 14564

Tri-Cap, LLC
PO Box 924
Williamson, NY 14589

Velocity Properties Group LLC
2106 Fort Hill Rd
Phelps, NY 14532

Whispering Woods MHC, LLC
PO Box 1660
1170 Pitts-Victor Rd
Pittsford, NY 14534

Assignment Editor
WHAM-TV 13
4225 West Henrietta Rd
Rochester, NY 14623

Barry Virts, Wayne County Sheriff
7368 Route 31
Lyons, NY 14489

Channel 10 NBC
WHEC TV-News
191 East Avenue
Rochester, NY 14604

David Spickerman, Chairman
Wayne County IDA
4236 Route 89
Butler, NY 13154

Diane M. Devlin, Director
Wayne County Public Health
1519 Nye Road, Suite 200
Lyons, NY 14489

Environmental Reporter
Democrat & Chronicle
55 Exchange Boulevard
Rochester, NY 14614-2001

Finger Lakes Radio Group
3568 Lenox Road
Geneva, NY 14456

George Bastedo, Director
Wayne County EMS
7336 Route 31
Lyons, NY 14489

James D. Hoffman, Supervisor
Town of Williamson
6380 Route 21/Suite 2
Williamson, NY 14589

James Marquette
Wayne County Administrator
Wayne County Court House
26 Church Street
Lyons, NY 14489

Michael Jankowski, Wayne County
Clerk
PO Box 608
9 Pearl Street
Lyons, NY 14489

MPNnow
Attn: Wayne CO. Post
73 Buffalo St.
Canandaigua, NY 14424

News Director
WUHF Fox 31
360 East Avenue
Rochester, NY 14604

News Director
WHAM-AM Radio
1700 HSBC Plaza
100 Chestnut St
Rochester, NY 14604

News Director
WACK-AM
PO Box 1420
187 Vienna Road
Newark, NY 14513

Ora Rothfuss, Director
Wayne County Planning Dept
County Office Building
9 Pearl Street
Lyons, NY 14489

Wayne County Star
12309 Main Street
Wolcott, NY 14590

WXXI Ch 21 & AM 1370
WXXI Public Broadcasting Council
PO Box 30021
280 State Street
Rochester, NY 14603-3021

Red Creek Herald News Editor
Red Creek Office
PO Box 199
6784 Main St.
Red Creek, NY 13143-0199

William Dobie
Town of Williamson
Water Department
6380 Route 21/Suite 2
Williamson, NY 14589

Zoning Board of Appeals
Town of Williamson
6380 Route 21/Suite 2
Williamson, NY 14589

The Times of Wayne County
P.O. Box 608
Macedon, NY 14502

WROC-TV 8 & Fox News
201 Humboldt Street
Rochester, NY 14610

Williamson Free Public Library
6380 New York 21
Williamson, NY 14589

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



CERTIFIED MAIL
RETURN RECEIPT REQUESTED

October 22, 2012

Mr. Frank Pitts
c/o Tad Eskild
3923 Route 104
Williamson, NY 14589

Dear Mr. Pitts:

As mandated by Section 27-1305 of the Environmental Conservation Law (ECL), the New York State Department of Environmental Conservation (Department) must maintain a registry of all inactive disposal sites suspected or known to contain hazardous wastes. The ECL also mandates that this Department 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. Once listed in the Registry, the site becomes subject to certain restrictions prescribed by provisions of 6 NYCRR Part 375. These regulations may be found at the following DEC website address:
<http://www.dec.ny.gov/regs/4373.html>.

DEC Site No.: 859032
Site Name: 3901 Route 104
Site Address: 3901 State Route 104, Williamson, NY 14589
Site Classification: Class 2

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



Site #859032

Page 2

Such petition may be addressed to:

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

For additional information, please contact Matthew Gillette, the Project Manager, at
(585) 226-5308.

Sincerely,

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

Enclosures

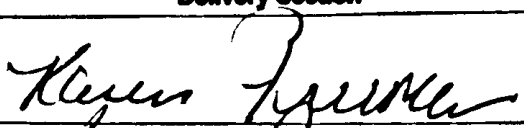


Date: 11/05/2012

SHARELLE SHELDON:

The following is in response to your 11/05/2012 request for delivery information on your Certified Mail(TM) item number 7190 1050 5799 2290 1304. The delivery record shows that this item was delivered on 10/24/2012 at 11:08 AM in WILLIAMSON, NY 14589. The scanned image of the recipient information is provided below.

Signature of Recipient:

Delivery Record	
Signature	
Printed Name	KAREN FREEMAN

Address of Recipient:

Delivery Record	
Address	3923, Rt 104 WILLIAMSON NY 14589

Thank you for selecting the Postal Service for your mailing needs. If you require additional assistance, please contact your local Post Office or postal representative.

Sincerely,

United States Postal Service

NEW YORK
state department of
HEALTH

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

Sue Kelly
Executive Deputy Commissioner

October 16, 2012

Mr. Michael Cruden, Director
Remedial Bureau E
Division of Environmental Remediation
NYS Dept. of Environmental Conservation
625 Broadway
Albany, New York 12233

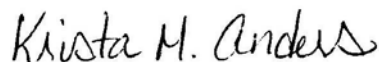
Re: **Classification Package**
3901 Route 104
Site #859032
Williamson (T), Wayne County

Dear Mr. Cruden:

Per your request, staff reviewed the site classification package and supporting material for the referenced site. Based on the preliminary investigation conducted to date, tetrachloroethene has been documented in on-site soil and groundwater above applicable standards, criteria and guidance values. Investigations also indicate that groundwater contamination extending to property boundary could be migrating off-site. Additional sampling is needed to define the nature and extent of contamination and to evaluate the potential for exposures to this contamination on and off the site.

Based on the information provided, I believe this site represents a significant threat to public health and concur with the recommendation to classify it as a Class 2 site on the New York State Department of Environmental Conservation's Registry of Inactive Hazardous Waste Disposal sites. If you have any questions, please call me at (518) 402-7860.

Sincerely,





Krista M. Anders, Acting Director
Bureau of Environmental Exposure Investigation

ec: A. Salame-Alfie, Ph.D.
J. Deming / M. Doroski / e-File
M. Forcucci / D. McNaughton – NYSDOH WRO
N. Rich – NYSDOH GDO
B. Putzig / M. Gillette – NYSDEC Region 8
K. Lewandowski — NYSDEC Central Office

P:\Bureau\Sites\Region_8\WAYNE\859032\Class_DOHConcur_101612_859032.pdf



SITE INVESTIGATION INFORMATION

1. SITE NAME 3901 Route 104		2. SITE NUMBER 8-59-032	3. a. TOWNSHIP Williamson (T)		b. CITY/VILLAGE	4. COUNTY Wayne																																																
5. REGION 8	6. PROGRAM TYPE BCP ERP SPILL SUPERFUND X If Superfund: Current <u>Proposed: P</u> Modification																																																					
7. LOCATION OF SITE (Attach U.S.G.S. Topographic Map showing site location) a. Quadrangle: Williamson b. Site Latitude: 43° 13' 58.5" Site Longitude: 77° 11' 43.4" c. Tax Map Numbers: 65117-07-707859 d. Site Street Address: 3901 State Route 104, Williamson, NY 14589																																																						
8. BRIEFLY DESCRIBE THE SITE (Attach site plan showing disposal/sampling locations) The site is located at 3901 Route 104, Williamson, New York 14589 (see Figure 1). According to Tax Map, the Site encompasses a single tax parcel of 0.48 acres including a 1,400 square foot structure. According to the site owner's representative, the site historically (i.e. 1980s) included a small building on the west side of the current structure and was utilized as a dry cleaning business. This building was reportedly demolished and the concrete slab was buried on-site. The current structure was formerly associated with the automotive dealership bordering the site to the east. The structure has been used as rental property in recent years. The building is currently occupied, however the current owner has indicated that based on the results of the investigations performed to date, they will vacate the structure. The site is bordered by commercial property to the east, west, and south. The nearest residence is approximately 300 ft to the northeast. a. Area: 0.43 acres b. Completed: () Financial Assessment () PSA () IRM () RI/FS () Construction () O&M (✓) Other:																																																						
9. HAZARDOUS WASTE DISPOSED (Include EPA Hazardous Waste Numbers) Tetrachloroethylene (PCE), F002																																																						
10. ANALYTICAL DATA AVAILABLE () Air (✓) Groundwater () Surface Water () Sediment (✓) Soil () Waste () Leachate () EPTox () TCLP Contravention of Standards or Guidance Values – See attached Tables Data from Phase II Environmental Site Assessment, January/February 2012 6NYCRR Part 375 Soil Cleanup Objectives <table border="1"><thead><tr><th>Contaminant</th><th>Media</th><th>Concentration</th><th>NYS Groundwater Standard</th><th>Unrestricted Use</th><th>Commercial Use</th><th>Protection of Groundwater</th></tr></thead><tbody><tr><td>PCE</td><td>GW-1</td><td>76.4 ppb</td><td>5ppb</td><td></td><td></td><td></td></tr><tr><td>PCE</td><td>GW-2</td><td>135 ppb</td><td>5ppb</td><td></td><td></td><td></td></tr><tr><td>PCE</td><td>GW-3</td><td>4,900 ppb</td><td>5ppb</td><td></td><td></td><td></td></tr><tr><td>PCE</td><td>GW-4</td><td>198,000 ppb</td><td>5ppb</td><td></td><td></td><td></td></tr><tr><td>PCE</td><td>GW-5</td><td>284 ppb</td><td>5ppb</td><td></td><td></td><td></td></tr><tr><td>PCE</td><td>Soil(B-4, 7-9 ft bgs)</td><td>3,120 ppm</td><td></td><td>1.3 ppm</td><td>150 ppm</td><td>1.3 ppm</td></tr></tbody></table> Eleven soil borings installed, with 5 borings converted to 1 inch monitoring wells. Soil and groundwater was analyzed for volatile halogens (8260) only. Soil and groundwater contamination were identified at the highest concentrations in soil sample B-4 and in the groundwater sample GW-4. Two soil samples were collected from boring B-4. The sample from 4-8 ft bgs was significantly lower in concentration (0.05 ppm of PCE) than the sample collected from 7-9 ft (3,120 ppm PCE). Soil borings encountered refusal at 8 to 11 ft bgs. This was attributed to the conditions of the soils and the supposed presence of former building demolition materials. NAPL was not identified as being encountered during well development or sampling although strong solvent odors were noted at the B-4 and GW-4 locations.						Contaminant	Media	Concentration	NYS Groundwater Standard	Unrestricted Use	Commercial Use	Protection of Groundwater	PCE	GW-1	76.4 ppb	5ppb				PCE	GW-2	135 ppb	5ppb				PCE	GW-3	4,900 ppb	5ppb				PCE	GW-4	198,000 ppb	5ppb				PCE	GW-5	284 ppb	5ppb				PCE	Soil(B-4, 7-9 ft bgs)	3,120 ppm		1.3 ppm	150 ppm	1.3 ppm
Contaminant	Media	Concentration	NYS Groundwater Standard	Unrestricted Use	Commercial Use	Protection of Groundwater																																																
PCE	GW-1	76.4 ppb	5ppb																																																			
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PCE	GW-5	284 ppb	5ppb																																																			
PCE	Soil(B-4, 7-9 ft bgs)	3,120 ppm		1.3 ppm	150 ppm	1.3 ppm																																																
11. CONCLUSION Soil and groundwater sampling was performed on site as part of a limited Phase II environmental site assessment. Significantly elevated concentrations of PCE were identified in soils and groundwater in the vicinity of former dry cleaning operations that have historically (1970's) been located on the site. Further investigation is needed to determine the nature and extent of contamination. If Institutional Controls are Required: describe: _____ If so, are they documented? Y () N ()																																																						
12. SITE DATA a. Nearest Surface Water: Distance 50 ft. Direction: West ID & Classification: Tributary of Salmon Creek, Class C b. Nearest Groundwater: Depth ft. Flow Direction: Unknown () Sole Source () Primary () High Yield () Low Yield () Non Yield c. Nearest Water Supply: Distance ft. – Unknown Direction Active () Yes () No Character: _____ d. Nearest Building: Distance 100 ft. Direction West Use: Gas Station/Convenience Store e. Documented fish or wildlife mortality? () Y (✓) N h. Exposed hazardous waste? () Y (✓) N f. Impact on special status fish or wildlife resource? () Y (✓) N i. EPA ID # _____ HRS Score _____ g. Controlled Site Access? () Y (✓) N j. WEB site address: _____																																																						
13. SITE OWNER'S NAME Frank Pitts		14. ADDRESS 3923 Route 104, Williamson, NY 14589			15. TELEPHONE NUMBER																																																	
16. PREPARER			17. APPROVED																																																			
Signature:  Date:  <small>Digitally signed by Matthew Gillette DN: cn=Matthew Gillette, ou=NYSDEC, ou=DER, email=mpgillette@nysdec.state.ny.us, c=US Date: 2012.09.06 16:27:09 -0400</small>			Signature _____ Date _____																																																			
Name, Title, Organization: Matthew P. Gillette, PE EE II, NYSDEC Region 8 DER			Name, Title, Organization _____																																																			



3901 Route 104

104

© 2012 Google
Image © 2012 GeoEye

Google earth

270 ft

Imagery Date: 6/30/2010

lat 43.233040° lon -77.195291° elev 410 ft

Eye alt 1582 ft



● Boring
● Groundwater Well

ENVOY

Figure 1
 Boring and Groundwater Well Location Map
 3901 Route 104
 Williamson, New York 14589

Date: January 18, 2012
Scale: None
Drawn by: ATT
Map Source: Google Earth 2012

3901 Route 104, Williamson, New York 14589
Summary of Volatile Organic Compound Analyses - Soil

Constituent	Soil Sample 4-8 Bgs. B-1 1/18/2011	Soil Sample 4-8 Bgs. B-4 1/18/2011	NYSDEC Unrestricted Use Soil Cleanup Objectives NYCRR 375-6.8(a)	NYSDEC Restricted Use Soil Cleanup Objectives Industrial NYCRR 375-6.8(b)	NYSDEC Soil Cleanup Objectives Protective of Groundwater NYCRR 375-6.8(b)
Volatile Organic Compounds	Concentration (mg/kg or ppm)				
1,1,1-Trichloroethane	<0.00908	<0.00835	0.68	1,000	0.68
1,1,2-Trichloroethane	<0.00908	<0.00835	NE	NE	NE
1,1,2,2-Tetrachloroethane	<0.00908	<0.00835	NE	NE	0.6
1,1-Dichloroethane	<0.00908	<0.00835	0.27	480	0.27
1,1-Dichloroethene	<0.00908	<0.00835	0.33	1,000	0.33
1,2-Dichloroethane	<0.00908	<0.00835	0.02	60	0.02
cis-1,2-Dichloroethene	<0.00908	<0.00835	0.25	1,000	0.25
trans-1,2-Dichloroethene	<0.00908	<0.00835	0.19	1,000	0.19
cis-1,3-Dichloropropene	<0.00908	<0.00835	NE	NE	NE
trans-1,3-Dichloropropene	<0.00908	<0.00835	NE	NE	NE
1,2-Dichloropropane	<0.00908	<0.00835	NE	NE	NE
1,2-Dichlorobenzene	<0.00908	<0.00835	1.1	1,000	1.1
1,3-Dichlorobenzene	<0.00908	<0.00835	2.4	560	2.4
1,4-Dichlorobenzene	<0.00908	<0.00835	1.8	250	1.8
2-Chloroethyl vinyl Ether	<0.0454	<0.0417	NE	NE	NE
Bromodichloromethane	<0.00908	<0.00835	NE	NE	NE
Bromoform	<0.0227	<0.0209	NE	NE	NE
Bromomethane	<0.00908	<0.00835	NE	NE	NE
Carbon Tetrachloride	<0.00908	<0.00835	0.76	44	0.76
Chlorobenzene	<0.00908	<0.00835	1.1	1,000	1.1
Chloroethane	<0.00908	<0.00835	NE	NE	NE
Chloroform	<0.00908	<0.00835	0.37	700	0.37
Chloromethane	<0.00908	<0.00835	NE	NE	NE
Dibromochloromethane	<0.00908	<0.00835	NE	NE	NE
Methylene Chloride	<0.0227	<0.0209	0.05	1,000	0.05
Tetrachloroethene	<0.00908	0.0488	1.3	300	1.3
Trichloroethene	<0.00908	<0.00835	0.47	400	0.47
Trichlorofluoromethane	<0.00908	<0.00835	NE	NE	NE
Vinyl Chloride	<0.00908	<0.00835	0.02	13	0.02

NE=Standard Not Established

3901 Route 104, Williamson, New York 14589
Summary of Volatile Organic Compound Analyses - Soil

Constituent	Soil Sample 4-8 Bgs. B-5 1/18/2011	Soil Sample 7-9 Bgs. B-4-2 2/3/2012	NYSDEC Unrestricted Use Soil Cleanup Objectives NYCRR 375-6.8(a)	NYSDEC Restricted Use Soil Cleanup Objectives Industrial NYCRR 375-6.8(b)	NYSDEC Soil Cleanup Objectives Protective of Groundwater NYCRR 375-6.8(b)
Volatile Organic Compounds	Concentration (mg/kg or ppm)				
1,1,1-Trichloroethane	<0.0110	<47.4	0.68	1,000	0.68
1,1,2-Trichloroethane	<0.0110	<47.4	NE	NE	NE
1,1,2,2-Tetrachloroethane	<0.0110	<47.4	NE	NE	0.6
1,1-Dichloroethane	<0.0110	<47.4	0.27	480	0.27
1,1-Dichloroethene	<0.0110	<47.4	0.33	1,000	0.33
1,2-Dichloroethane	<0.0110	<47.4	0.02	60	0.02
cis-1,2-Dichloroethene	<0.0110	<47.4	0.25	1,000	0.25
cis-1,3-Dichloropropene	<0.0110	<47.4	NE	NE	NE
trans-1,3-Dichloropropene	<0.0110	<47.4	NE	NE	NE
trans- 1,2-Dichloroethene	<0.0110	<47.4	0.19	1,000	0.19
1,2-Dichloropropane	<0.0110	<47.4	NE	NE	NE
1,2-Dichlorobenzene	<0.0110	<47.4	1.1	1,000	1.1
1,3-Dichlorobenzene	<0.0110	<47.4	2.4	560	2.4
1,4-Dichlorobenzene	<0.0110	<47.4	1.8	250	1.8
2-Chloroethyl vinyl Ether	<0.0552	<237	NE	NE	NE
Bromodichloromethane	<0.0110	<47.4	NE	NE	NE
Bromoform	<0.0276	<119	NE	NE	NE
Bromomethane	<0.0110	<47.4	NE	NE	NE
Carbon Tetrachloride	<0.0110	<47.4	0.76	44	0.76
Chlorobenzene	<0.0110	<47.4	1.1	1,000	1.1
Chloroethane	<0.0110	<47.4	NE	NE	NE
Chloroform	<0.0110	<47.4	0.37	700	0.37
Chloromethane	<0.0110	<47.4	NE	NE	NE
Dibromochloromethane	<0.0110	<47.4	NE	NE	NE
Methylene Chloride	<0.0276	<119	0.05	1,000	0.05
Tetrachloroethene	<0.0110	3,120	1.3	300	1.3
Trichloroethene	<0.0110	<47.4	0.47	400	0.47
Trichlorofluoromethane	<0.0110	<47.4	NE	NE	NE
Vinyl Chloride	<0.0110	<47.4	0.02	13	0.02

NE=Standard Not Established

3901 Route 104, Williamson, New York 14589
Summary of Volatile Organic Compound Analyses – Water

Constituent	Water Sample GW-5 1/18/2011	Water Sample GW-1 2/3/2012	Water Sample GW-2 2/3/2012	Water Sample GW-3 2/3/2012	Water Sample GW-4 2/3/2012	NYSDEC Groundwater Quality Standards 6 NYCRR 703.5
Volatile Organic Compounds	Concentration (ug/l or ppb)					
1,1,1-Trichloroethane	<4.00	<2.00	<2.00	<100	<2,000	5
1,1,2-Trichloroethane	<4.00	<2.00	<2.00	<100	<2,000	1
1,1,2,2-Tetrachloroethane	<4.00	<2.00	<2.00	<100	<2,000	5
1,1-Dichloroethane	<4.00	<2.00	<2.00	<100	<2,000	5
1,2-Dichloroethane	<4.00	<2.00	<2.00	<100	<2,000	0.6
1,1-Dichloroethene	<4.00	<2.00	<2.00	<100	<2,000	5
cis-1,2-Dichloroethene	6.32	<2.00	<2.00	<100	<2,000	5
trans-1,2-Dichloroethene	<4.00	<2.00	<2.00	<100	<2,000	5
1,2-Dichloropropane	<4.00	<2.00	<2.00	<100	<2,000	1
Cis-1,3-Dichloropropene	<4.00	<2.00	<2.00	<100	<2,000	0.4 Sum
Trans-1,3-Dichloropropene	<4.00	<2.00	<2.00	<100	<2,000	
1,2-Dichlorobenzene	<4.00	<2.00	<2.00	<100	<2,000	3
1,3-Dichlorobenzene	<4.00	<2.00	<2.00	<100	<2,000	3
1,4-Dichlorobenzene	<4.00	<2.00	<2.00	<100	<2,000	3
2-Chloroethyl vinyl Ether	<20.0	<10.0	<10.0	<500	<10,000	NE
Bromodichloromethane	<4.00	<2.00	<2.00	<100	<2,000	50
Bromoform	<10.0	<5.00	<5.00	<250	<5,000	50
Bromomethane	<4.00	<2.00	<2.00	<100	<2,000	5
Carbon Tetrachloride	<4.00	<2.00	<2.00	<100	<2,000	5
Chlorobenzene	<4.00	<2.00	<2.00	<100	<2,000	5
Chloroethane	<4.00	<2.00	<2.00	<100	<2,000	5
Chloroform	<4.00	<2.00	<2.00	<100	<2,000	7
Chloromethane	<4.00	<2.00	<2.00	<100	<2,000	NE
Dibromochloromethane	<4.00	<2.00	<2.00	<100	<2,000	5
Methylene Chloride	<10.00	<5.00	<5.00	<250	<5,000	5
Tetrachloroethene	284	76.4	135	4,900	198,000	5
Trichloroethene	4.22	<2.00	<2.00	143	<2,000	5
Trichlorofluoromethane	<4.00	<2.00	<2.00	<100	<2,000	5
Vinyl Chloride	<4.00	<2.00	<2.00	<100	<2,000	2

NE=Standard Not Established



SSF CLASSIFICATION WORKSHEET



Site Name: 3901 Route 104 Site ID No. 8-59-032

City/Town: Williamson(T) County: Wayne

1. Has remediation been completed in accordance with a ROD including properly addressing institutional controls (ICs)?	<input type="checkbox"/> Yes (go to 7)	<input checked="" type="checkbox"/> No (go to 2)	
2. Has hazardous waste as defined in ECL §27-1301.1 been disposed at the Site?	<input checked="" 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 checked="" 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 checked="" 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 checked="" 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 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 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 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: _____

Proposed Classification: 2

Matthew Gillette, PE / EEII
Project Manager Name/Title - Print


Project Manager Name - Signature

9/6/2012
Date

Bartholomew Putzig, PE / RHWRE
Bureau Director/RHWRE Name/Title - Print


Bartholomew H. Putzig
Bureau Director/RHWRE Name - Signature

9/6/2012
Date

07/29/10



SIGNIFICANT THREAT DETERMINATION WORKSHEET



✓ State Superfund Program
6 NYCRR 375-2.7

□ Brownfield Cleanup Program
ECL 27-1411.1(c)

Site Name: 3901 Route 104 Site ID No. 859032

City/Town: Williamson County: Wayne

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 checked="" type="checkbox"/> Yes (go to 3)	<input 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 checked="" type="checkbox"/> Yes (go to 4)	<input 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 checked="" type="checkbox"/> Public Health <input checked="" 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 type="checkbox"/> Not a Significant Threat		
<div><div>Matthew Gillette PE/EEII Project Manager Name/Title (Print)</div><div> Project Manager Name (Signature)</div><div>9-05-12 Date</div></div> <div><div>Bartholomew Putzig RHWRE Bureau Director/RHWRE Name/Title (Print)</div><div> Bureau Director/RHWRE Name (Signature)</div><div>9-05-12 Date</div></div>			

07/29/10