

Engineering Architecture Environmental Planning

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December 2, 2015

Ms. Amy Fisk Niagara County Department of Economic Development 6311 Inducon Corporate Drive Sanborn, New York 14132

RE: Phase I Environmental Site Assessment 4185 Military Road, Niagara, New York LaBella Project No. 2151439

Dear Ms. Fisk:

Attached, please find two hard copies and four pdf's on CD of the Final Report for the Environmental Site Assessment at the above referenced facility. Please note the following:

- 1. The Final Report includes available information received to date.
- 2. Please review the report and contact us with any questions and comments you may have.

Feel free to contact us at your convenience at 716-551-6281.

Sincerely,

LABELLA ASSOCIATES, D.P.C.

dan Zell

Adam Zebrowski Project Manager Environmental Professional

AKZ/KEB/cm

Attachments

J:\NIAGARA COUNTY DEPT. OF ECONOMIC DEVELOPMENT\2151439 - 4185 MILITARY RD PHASE I\REPORTS\2151439_4185 MILITARY ROAD_PHASE_I_REPORT.DOCX



Engineering Architecture Environmental Planning

Phase I Environmental Site Assessment

Location: 4185 Military Road Niagara, New York

Prepared for:

Ms. Amy Fisk Niagara County Department of Economic Development 6311 Inducon Corporate Drive Sanborn, New York 14132

LaBella Project No. 2151439

December 2, 2015

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Figures & Photographs Appendices LaBella Associates, D.P.C. (LaBella) has been contracted by Niagara County Department of Economic Development to perform an All Appropriate Inquiry (AAI) Phase I Environmental Site Assessment (ESA) report for 4185 Military Road, Town of Niagara, Niagara County, New York 14304, hereinafter referred to as the "Site".

The findings of this report are based upon a preliminary assessment of the condition of the Site within the Scope of Work and objective described below as of the date of our site observations and documentation review. This assessment was prepared according to the American Society for Testing and Materials (ASTM) Standard Practice E1527-13 to satisfy the due diligence requirements set for Niagara County Department of Economic Development. The information contained in this report is considered privileged and confidential and is intended solely for the use of Niagara County Department of Economic Development as it applies to the Site.

1.0 EXECUTIVE SUMMARY

The Site consists of 4.10 acres of land located east of Military Road developed with one 2-story 24,272 square foot school building (Site Building) constructed in 1940. The exterior portion of the Site is dominated by vacant land to the east; however, an asphalt covered parking area is located proximate the south of the Site Building. Reportedly, the Site Building has been vacant for over 10 years and is in a state of disrepair. The adjacent properties consist of commercial use and undeveloped land to the north, residential use to the west, and undeveloped land to the east and south.

Based on the results of this assessment, the following Recognized Environmental Conditions (RECs) have been identified associated with the Site at this time.

SECTION # 5.1 & 6.2 – 6,000-Gallon Underground Storage Tank

One suspect vent pipe and a large asphalt patch was observed proximate the southeast exterior of the Site Building. According to New York State Department of Environmental Conservation (NYSDEC) records, one 6,000-gallon fuel oil underground storage tank (UST) was installed at the Site in 1950 and closed-removed in 1987. As no other tank closure documentation was obtained within the scope of this assessment (i.e. tank closure report, confirmatory soil sampling results, etc.), the status of the 6,000-gallon fuel oil UST and subsurface conditions proximate the 6,000-gallon fuel oil UST cannot be confirmed.

SECTION # 5.4 & 7.0 – Asbestos

Based on the Pre-demolition Asbestos Inspection report completed in June 2015, asbestos containing building materials were identified within the Site Building. The interior of the Site Building is in poor condition, and it is likely that asbestos containing materials have been released to floor surfaces within the Site Building. An asbestos abatement proposal dated August 10, 2015 estimated an asbestos abatement cost of \$473,000 for the Site Building.

2.0 INTRODUCTION

2.1 Purpose

This investigation was requested to identify, to the extent feasible, RECs in connection with the Site, including the identification of conditions indicative of releases and threatened releases of hazardous

substances on, or in the vicinity of the Site. The AAI Phase I ESA report was conducted in general conformance with the Scope and Limitations of ASTM Standard Practice E1527-13.

The term, Recognized Environmental Condition (REC), is defined by ASTM as the presence or likely presence of any hazardous substances (as currently defined by the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) including pollutants and contaminants) or petroleum products (excluded from the definition of hazardous substance and controlled substances; or the presence of petroleum products as defined by the Resource Conservation and Recovery Act, the Oil Pollution Act of 1990, and the Clean Water Act) in, on, or at a property due to release to the environment, under conditions indicative of a release to the environment, or under conditions that pose a material threat of a future release to the environment.

The term is not intended to include "de minimis" conditions, which are defined as a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are neither Recognized Environmental Conditions nor Controlled Recognized Environmental Conditions.

The term "data gap" means lack or inability to obtain information required by the standards and practices as defined in ASTM Standard Practice E1527-13 despite good faith efforts by the Environmental Professional and Environmental Analyst.

The performance of ASTM Standard Practice E1527-13 is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs and the potential liability for contamination to be present in connection with the Site recognizing reasonable limits of time and cost. It is also intended to add protection from CERCLA liability for innocent landowner defense, bona fide prospective purchaser, contiguous property owners and grants who meet certain statutory requirements.

The objective of this AAI Phase I ESA was to determine, using our professional judgment, by means of the Scope of Work hereafter described.

- 1. A general description of the Site.
- 2. The current and historical usage of the Site and adjoining properties.
- 3. Whether RECs exist or have the potential to exist at the Site.
- 4. Whether site conditions suggest further evaluation based on the presence or probable presence of such RECs.
- 5. Provide information which may assist the client in evaluating the fair market value of the Site.

2.2 Subsurface Risks/Unanticipated Hazardous Materials

This work for this report has been performed in accordance with generally accepted environmental engineering practices for this region. The conclusion and recommendations of this report are based upon our opinion and judgment, and are dependent upon LaBella's knowledge, information supplied by the present owner and managers of the Site, and data and information solicited from governmental agencies. LaBella makes no other warranty or representation, either expressed or implied, nor is one intended to be included as part of its services, proposals, contracts, or reports.

In addition, LaBella cannot provide guarantees, certifications, or warranties that the property is or is not free of environmental impairment without a subsurface investigation involving drilling, vapor analysis, laboratory soil analysis, groundwater monitoring well installation, and laboratory groundwater analysis.



Even with such a program, the data and samples from any given soil boring or monitoring well will indicate conditions that apply only at that particular location, and such conditions may not necessarily apply to the general Site as a whole.

2.3 Scope of Work

The major components of an AAI Phase I ESA report include a visual inspection of the Site and adjoining properties; interviews and review of documents from past and present owners, occupants, managers, representatives and neighbors to the extent necessary; interviews with tribal and local government agency representatives; review of tribal, local and state records relative to the Site; and a review of tribal, local, state and federal standard environmental record sources relative to the Site. The findings and conclusions presented in this report are based on information gathered and limitations set forth in this report.

The Scope of Work performed in this assessment is limited to the areas described as follows:

- 1. Interview with the Owner Representative, Ms. Danielle Wink, to evaluate the Site for the potential for environmental contamination to be present at the Site. Ms. Wink has reportedly been associated with the Site for approximately one year.
- 2. Interviews with and/or record reviews of each of the following to obtain information directly regarding environmental concerns at or in the immediate vicinity of the Site, which is available directly by file or through general knowledge of the individual being interviewed. Information sources include:
 - a. United States Environmental Protection Agency (USEPA)
 - b. New York State Department of Environmental Conservation (NYSDEC), Region 9; Division of Solid and Hazardous Waste, Division of Water, Legal Division
 - c. Town of Niagara Fire Marshall/Chief, Code Enforcement Officer, Building Inspector, Assessor, Clerk
 - d. New York State Department of Health (NYSDOH)
 - e. Niagara County Health Department (NCDOH)
- 3. Review of the following federal, state, and local environmental records and databases to aid in the identification of conditions at or related to the Site and property, adjacent to or in the immediate vicinity of the Site, including:
 - a. USEPA National Priority List (NPL) 1.0 mile
 - b. USEPA Delisted NPL 0.5 mile
 - USEPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) and Archived (No Further Remedial Action Planned – NFRAP) CERCLIS Sites – 0.5 mile
 - d. USEPA Resource Conservation and Recovery Act (RCRA) Corrective Action Sites (CORRACTS) Treatment, Storage, and Disposal Facility Listing (TSD) 1.0 mile
 - e. USEPA RCRA non-CORRACTS TSD 0.5 mile
 - f. USEPA RCRA Large and Small Quantity Generator Listing Site and adjoining properties
 - g. National Response Center Emergency Response and Notification System Listing (ERNS) Site only
 - h. Federal, state, and local Institutional Controls/Engineering Controls and Land Use Restrictions Site only



- i. NYSDEC Registry of Inactive Hazardous Waste Disposal Sites (IHWDS) (state equivalent of NPL Sites) 1.0 mile
- j. NYSDEC Registry of Brownfield Cleanup Program Sites (BCP) and Voluntary Cleanup Program Sites (VCP) 0.5 miles
- k. NYSDEC Hazardous Substance Waste Disposal Site Inventory (state equivalent of CERCLIS Sites) 0.5 mile
- 1. NYSDEC Part 360 Permitted Solid Waste Disposal Facilities 0.5 mile
- m. Local Inventory of Waste Disposal Sites 0.5 mile
- NYSDEC Listing of Registered Petroleum Bulk Storage Facilities (PBS), Chemical Bulk Storage Facilities (CBS), and Major Oil Storage Facilities (MOSF) – Site and adjoining properties
- o. NYSDEC Listing of Active Spills and Leaking Storage Tanks 0.5 miles
- p. United States Geological Survey (USGS) Topographic Quadrangle Map Niagara Falls, New York
- q. United States Department of Agriculture (USDA) Niagara County Soil Survey obtained from the Natural Resource Conservation Service (NRCS) website
- r. Property survey map
- s. Previous Environmental Reports
- t. Sanborn fire insurance maps
- u. Aerial photographs of the area
- v. Local plat maps
- w. Local street directories
- 4. Site visit on November 13, 2015 by Ms. Katherine Bauer of LaBella to photograph the Site and to visually identify areas of concern as defined in the agreement.
- 5. Completion of LaBella's AAI Phase I ESA Site Reconnaissance Report.

2.4 Significant Assumptions

As a result of the unavailability or lack of receipt of information the following assumptions were made in order to complete the Scope of Work in the time frame desired by Niagara County Department of Economic Development.

• Groundwater flow direction in the vicinity of the Site was estimated based on review of area topographic maps. Determination of site-specific groundwater flow direction typically requires installing at least three groundwater monitoring wells, surveying the wells, and collecting groundwater elevation data (refer to Section 3.2).

As stated in the Agreement, Niagara County Department of Economic Development acknowledges this assumption and hereby agrees to release and hold LaBella harmless from any liability arising from or relating to any conclusions made or not made based on this assumption.

2.5 Limitations and Exceptions of Assessment

ASTM Standard Practice E1527-13 expressly recognized the fact that no ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. LaBella's work is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with the Site, and its Scope of Work reflects a recognition of the reasonable limits of time and cost.

The work for this report has been performed in accordance with generally accepted environmental engineering practices for this region. The conclusion and recommendations of this report are based upon LaBella's opinion and judgment, and are necessarily dependent on information supplied by the individuals, entities, and agencies described in Section 2.3. LaBella makes no other warranty or representation, either expressed or implied, nor is one intended to be included as part of its services, proposals, contracts, or reports.

The actual presence of radon, lead-based paint, lead in drinking water, mold-related issues, electromagnetic frequencies, asbestos-containing building materials, wetlands, cultural and historic resources, ecological resources, and endangered species are not included in the Scope of Work of this assessment. Additionally, regulatory compliance, industrial hygiene, health and safety, and indoor air quality are not included in the Scope of Work of this assessment.

It is further noted that due to post 9/11 terrorist related concerns, the NYSDEC has limited the availability of petroleum bulk storage, chemical bulk storage, and major oil storage facility details, and detailed spill information to the public. However, LaBella does have access to the addresses of current PBS, CBS, and MOSF locations accessed from the database from the NYSDEC website. In addition, this information can usually be acquired by a FOIL to the regulating agency to attempt to obtain this relevant and reasonably ascertainable environmental information for AAI Phase I ESA reports. If this information is not obtainable then it will be discussed as a data gap in Section 8.2.1.

The site visit was limited to visual observations of accessible areas only. No attempt was made to observe conditions in spaces not generally accessible, including but not limited to:

- 1. Crawlspaces
- 2. Attics and roofs
- 3. Pipe chases or plenums
- 4. Spaces concealed by walls, floors, or ceilings
- 5. Materials concealed by paneling, carpeting, or wallpaper

The site visit was also limited to visual observations within the perimeter of the Site and other accessible areas only. Visual observations were limited at the time of the site visit due to size and structure conditions. The south portion of the Site Building was only entered briefly to obtain interior observations due to safety concerns. The Site Building is generally in poor condition and does not have operational interior lighting. Areas of the Site that were inaccessible were left to the judgment and discretion of the Environmental Analyst conducting the site visit.

2.6 Special Terms and Conditions

Niagara County Department of Economic Development and LaBella have agreed that the Scope of Work described in Section 2.3, and the Limitations and Exceptions described in Section 2.5 above, are acceptable to you and that to the fullest extent permitted by law, LaBella shall not be liable to you for limiting its investigation to the Scope of Work described. Based on the engagement and Scope of Work agreed upon, our evaluation of the Site is as presented herein.

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2.7 User Reliance

Niagara County Department of Economic Development may rely upon the findings of this report and should be aware of the agreed upon Scope of Work and the limitations associated with this Scope of Work.

3.0 SITE DESCRIPTION

The Site consists of 4.10 acres of land located east of Military Road developed with one 2-story 24,272 square foot school building (Site Building) constructed in 1940. The exterior portion of the Site is dominated by vacant land to the east; however, an asphalt covered parking area is located proximate the south of the Site Building. Reportedly, the Site Building has been vacant for over 10 years and is in a state of disrepair. The adjacent properties consist of commercial use and undeveloped land to the north, residential use to the west, and undeveloped land to the east and south.

3.1 Site Location and Legal Description

The Site is addressed as 4185 Military Road, Town of Niagara, Niagara County, New York 14304 and is comprised of one tax parcel. Property boundaries for the purpose of this assessment were obtained from the Landmax Data Systems, Inc. website. A map depicting the tax parcel that comprises the Site is located in the Figures and Photographs Appendix of this report. This information is outlined in the table below.

	Tax Account Number	Property Use Code	Acreage
Tax Parcel	131.14-2-17	612 - School	4.10

3.2 Site and Vicinity Characteristics

The Site is located within a rural area. According to the 7.5-minute Niagara Falls, New York quadrangle USGS Map, the Site consists of slightly sloping land to the southeast. According to the USGS map, the nearest water body is an intermittent stream located approximately 1,055 feet southeast of the Site. According to the USDA Niagara County Soil Survey obtained from the Natural Resource Conservation Service (NRCS) website, soils at the Site consist mainly of Odessa silty clay loam, 0 to 2 percent slopes. The Odessa series consists of very deep, somewhat poorly drained soils formed in clayey lacustrine deposits. These soils are in moderately low areas on lake plains. Permeability is moderately slow in the surface layer and slow or very slow in the subsoil and substratum.

3.3 Present Ownership and Use

The Site is currently owned by 4185 Military Road Inc. The Site is an unoccupied former school. The Site has reportedly been unoccupied for at least 10 years.

3.4 Site Improvements

3.4.1 Structures and Improvements

The Site is improved with one of structure as detailed in the table below.

	Structure #1
Square Footage	24,272
Foundation Type	Partial basement
Number of Stories	Two
Construction Date	1940
Reported Current Use	Vacant school
Hereinafter referred to as	Site Building

3.4.2 Roads

The Site is bordered by Military Road to the west.

3.4.3 Current Site Utilities

Structure	Site Building
Heating/Cooling Source	Disconnected
Potable Water Source	Municipal
Sanitary Wastewater Disposal	Municipal
Non-Sanitary Wastewater Disposal	Municipal

3.4.4 Current Use of the Adjoining Properties

The Site is bordered by the following properties.

Direction	Occupant
North	Undeveloped land, Tops Markets
East	Undeveloped land
South	Undeveloped land
West	Residential

4.0 USER PROVIDED INFORMATION

In accordance with the ASTM E1527-13, a "User" is defined as the party seeking to complete an environmental site assessment of the property. If the user is aware of any specialized knowledge or experience that is material to RECs in connection with the Site, it is the user's responsibility to communicate any information based on such specialized knowledge or experience to the environmental professional. The User Questionnaire was completed by Ms. Amy Fisk of the Niagara County Department of Economic Development. A copy of the User Questionnaire is included in Appendix 7.

4.1 Title Records

According to the ASTM Standard Practice E1527-13, "the user should either engage a title company or title professional to undertake a review of reasonably ascertainable land title records and lien records for environmental liens or activity and use limitations currently recorded against or relating to the property or to negotiate such an engagement of a title company or title professional as an addition to the Scope of Work to be performed by the Environmental Professional."

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ASTM Standard Practice E1527-13 User Questionnaire Question	Reported by User
Are land title records available for review?	The User reported land title records are not available for review.

4.2 Environmental Liens or Activity and Use Limitations

ASTM Standard Practice E1527-13 User Questionnaire Question	Reported by User
Did a search of <i>recorded land title records</i>	The User did not report any environmental liens associated with
identify any environmental liens filed or	the Site; however, LaBella retained Environmental Data
recorded against the <i>property</i> under federal,	Resources Inc. (EDR) to conduct an environmental lien search
tribal, state or local law?	for the Site. Refer to Section 5.5.4 for additional information.
Did a search of recorded land title records	The User did not report any AULs associated with the Site;
identify any AULs, such as engineering	however, LaBella retained Environmental Data Resources Inc.
controls, land use restrictions or	(EDR) to conduct an AUL search for the Site. Refer to Section
institutional controls that are in place at the	5.5.4 for additional information.
property and/or have been filed or recorded	
against the <i>property</i> under federal, tribal,	
state or local law?	

4.3 Specialized Knowledge

ASTM Standard Practice E1527-13 User Questionnaire Question	Reported by User
Does the <i>User</i> of this <i>ESA</i> have any specialized knowledge or experience related to the <i>property</i> or nearby properties? For example, is the <i>User</i> involved in the same line of business as the current or former <i>occupants</i> of the <i>property</i> or an <i>adjoining</i> <i>property</i> so that the <i>User</i> would have specialized knowledge of the chemicals and processes used by this type of business?	The User does not have any specialized knowledge or experiences related to the property or nearby properties.

4.4 Commonly Known or Reasonably Ascertainable Information

ASTM Standard Practice E1527-13 User Questionnaire Question	Reported by User
Is the <i>User</i> aware of commonly known or <i>reasonably ascertainable</i> information about the <i>property</i> that would help identify conditions indicative of releases or threatened releases?	The User is aware that the Site was formerly used as a school.
Based on the <i>User's</i> knowledge and experience related to the <i>property</i> are there any <i>obvious</i> indicators that point to the presence or likely presence of releases at the <i>property</i> ?	Based on the User's knowledge and experiences related to the Site, the User of this ESA is not aware of obvious indicators that point to the presence or likely presence of contamination at the Site.

4.5 Valuation Reduction for Environmental Issues

ASTM Standard Practice E1527-13 User Questionnaire Question	Reported by User
Does the purchase price being paid for the <i>property</i> reasonably reflect the fair market value of the <i>property</i> ?	The User did not report a lower purchase price.
If the <i>User</i> concluded that there is a difference, has the <i>User</i> considered whether the lower purchase price is because contamination is known or believed to be present at the <i>property</i> ?	The User did not report a lower purchase price.

4.6 Reason for Performing Phase I ESA

According to ASTM 1527-13, either the User shall make known to the environmental professional the reason why the User wants to have the Phase I ESA preformed or, if the User does not identify the purpose of the Phase I ESA, the environmental professional shall assume the purpose is to qualify for the Landowner Liability Protections under the Brownfields Amendments. The User reported the Phase I ESA was to determine environmental conditions prior to property redevelopment.

5.0 STANDARD ENVIRONMENTAL RECORD SOURCES – FEDERAL AND STATE

Federal, state, and local environmental records were reviewed as a part of this assessment, in accordance with ASTM 1527-13 standard. Listings identified within the standard search radius outlined in ASTM 1527-13 are detailed in their respective sections below. Each listing identified was reviewed by LaBella and evaluated. Copies of the regulatory records documentation are included in Appendix 1.

5.1 Site Listings

Regulatory listings were identified associated with the Site. Copies of the listings are included in Appendix 1. The listings are summarized in the table below.

Listing	Identification #
State Listed Registered PBS Facility	NYSDEC PBS Registration #9-073725
State Listed Closed Spill Site	Spill # 0175146 (closed)

The following table summarizes the NYSDEC PBS Facility Information listing associated with the Site.

Tank No.	Location	Capacity (gallons)	Product Stored	Tank Type	Secondary Containment	Date Installed	Status
015	Underground	6,000	#2 fuel oil	Steel/Carbon Steel/Iron	None	August 1, 1950	Closed- Removed

NYSDEC Spill #0175146 (closed)

According to the closed NYSDEC Spill Report Form #0175146, dated June 13, 2001, last updated June 19, 2001, a truck hit the curb and ripped the saddle tank releasing approximately five gallons of diesel fuel into the parking lot. The fire department cleaned the release and the spill was assigned a closed status on June 19, 2001.

Based on the records reviewed, one 6,000-gallon fuel oil underground storage tank (UST) was installed at the Site in 1950 and closed-removed in 1987. As no other tank closure documentation was obtained

within the scope of this assessment (i.e. tank closure report, confirmatory soil sampling results, etc.), the status of the 6,000-gallon fuel oil UST and subsurface conditions proximate the 6,000-gallon fuel oil UST cannot be confirmed. There is an apparent REC associated with the 6,000-gallon fuel oil UST at this time. Refer to Section 6.2 for additional information.

5.2 Adjoining Property Listings

No regulatory listings were identified associated with properties adjoining the Site.

5.3 ASTM Standard Regulatory Database Listings

5.3.1 USEPA National Priority List (last updated November 10, 2015))

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	1.0 mile	No listings	No listings

5.3.2 USEPA Delisted National Priority List (last updated November 10, 2015)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	0.50 mile	No listings	No listings

5.3.3 USEPA CERCLIS (last updated September 22, 2013)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	0.50 mile	No listings	No listings

5.3.4 USEPA CERCLIS NFRAP (last updated September 22, 2013)

Listing Summary

Number of Listed Sites	Search Radius	Reference Number	Facility Name – Federal Identification # (Address)
Elsted Sites			
0	0.50 mile	No listings	No listings

5.3.5 USEPA RCRA CORRACTS (last updated September 22, 2013)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	1.0 mile	No listings	No listings

5.3.6 RCRA Treatment, Storage, and Disposal Facilities – non-CORRACTS (last updated September 22, 2013)

Listing Summary

Num	 Search	Reference	Facility Name – Federal Identification #
Listed	Radius	Number	(Address)
(0.50 mile	No listings	No listings

5.3.7 USEPA RCRA Generators (last updated September 22, 2013)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification # - SQG/LQG
Listed Sites	Radius	Number	(Address)
0	Site and Adjoining Properties	No listings	No listings

5.3.8 National Response Center ERNS (last updated November 9, 2015)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	Site only	No listings	No listings

5.3.9 Federal Listed Sites with Institutional and/or Engineering Controls (last updated January 25, 2007)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	Site only	No listings	No listings

5.3.10 State Listed Facilities with Institutional and/or Engineering Controls (updated bi-weekly)

Listing Summary

Number of	Search	Reference	Facility Name – State Identification #
Listed Sites	Radius	Number	(Address)
0	Site only	No listings	No listings

5.3.11 State Listed Inactive Hazardous Waste Disposal Facilities (updated bi-weekly)

Listing Summary

Number of Listed Sites	Search Radius	Reference Number	Facility Name – State Identification # (Address)
5	1.0 mile	1	Niagara Town Landfill – 932089 (Lockport Road)
		2	New Road – 932083 (New Road North of Porter Road)
		3	Forest Glen Subdivision – 932097 (Service Road)
		4	Niagara Highway Garage – 932163 (7105 Lockport Road)
		5	Vanadium Corporation of America – 932001 (4400 Lockport Road)

Detailed Summary

Reference Number	Approximate Distance from Site (feet) – Direction	Groundwater Flow – Towards/Away From the Site	REC (Yes/No)	Additional Information/ Rationale
1	2,050 – Southwest	Southwest – Away from the Site	No	The listing does not appear to represent a REC to the Site based on the apparent flow of groundwater to the southwest and away from the Site and the distance of this facility from the Site.
2	4,650 – South Southwest	Southwest – Away from the Site	No	The listing does not appear to represent a REC to the Site based on the apparent flow of groundwater to the southwest and away from the Site and the distance of this facility from the Site.
3	4,900 - South	South – Away from the Site	No	The listing does not appear to represent a REC to the Site based on the apparent flow of groundwater to the south and away from the Site and the distance of this facility from the Site.
4	4,220 – Southeast	South – Away from the Site	No	The listing does not appear to represent a REC to the Site based on the apparent flow of groundwater to the south and away from the Site and the distance of this facility from the Site.
5	4,300 - West	Southwest – Away from the Site	No	The listing does not appear to represent a REC to the Site based on the apparent flow of groundwater to the southwest and away from the Site and the distance of this facility from the Site.

Copies of the listings are included in Appendix 1.

5.3.12 State Listed Voluntary Cleanup Program Facilities (updated bi-weekly)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	0.50 mile	No listings	

5.3.13 State Listed Brownfield Cleanup Program Facilities (updated bi-weekly)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	0.50 mile	No listings	No listings

5.3.14 State Listed Hazardous Substance Disposal Facilities (last updated 1998)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	0.50 mile	No listings	No listings

5.3.15 State Listed Part 360 Solid Waste Disposal Facilities (last updated February 2006)

Listing Summary

Number of	Search	Reference	Facility Name – Federal Identification #
Listed Sites	Radius	Number	(Address)
0	0.50 mile	No listings	No listings

5.3.16 Local Inventory of Solid Waste Disposal Locations

Listing Summary

Number of	Search	Reference	Facility Name – Niagara County Identification #
Listed Sites	Radius	Number	(Address)
0	0.50 mile	No listings	

5.3.17 NYSDEC Major Oil Storage Facilities (updated nightly)

Listing Summary

Number of	Search Radius	Reference	Facility Name: Address – MOS Identification #
Listed Sites		Number	
0	Site and adjoining properties only	No listings	No listings

5.3.18 NYSDEC Chemical Bulk Storage Facilities (updated nightly)

Listing Summary

Number of Listed Sites	Search Radius	Reference Number	Facility Name: Address – CBS Identification #
0	Site and adjoining properties only	No listings	No listings

5.3.19 NYSDEC Petroleum Bulk Storage Facilities (updated nightly)

Listing Summary

Number of Listed Sites	Search Radius	Reference Number	Facility Name: Address – PBS Identification #
1	Site and	1	Military Road Elementary School: 4185 Military Road –
	adjoining		#9-073725
	properties only		

Detailed Listings

Reference Number	Distance from Site (feet) – Direction	Overburden Groundwater Flow Direction	REC (Yes/No)	Additional Information and/or Rationale
1	Site	Site	Yes	Refer to Section 5.1

A copy of the NYSDEC PBS Facility Information Report is included in Appendix 1.

5.3.20 NYSDEC Active and Closed/Inactive Spill Listings (updated bi-weekly)

Listing Summary

Number of Listed Sites	Search Radius	Listing Number	Facility Name: Address – Spill # (status)
0 active	Active listings: 0.50 mile	1	Former LaSalle High School - #0175146 (closed)
1 closed/inactive	Closed/inactive listings: Site and adjoining properties only		

Detailed Summary

Reference Number	Approximate Distance from Site (feet) – Direction	Overburden Groundwater Flow Direction	REC (Yes/No)	Additional Information and/or Rationale
1	Site	Site	No	Refer to Section 5.1

A copy of the listing is included in Appendix 1.

5.3.21 Assessment of the Potential for Soil Vapor Intrusion

Vapor intrusion is the entry of volatile organic compounds (VOCs) to indoor air from underlying contamination in soil and groundwater. Based on the results of this assessment, no information was obtained suggesting the presence of a soil vapor intrusion concern at the Site at this time. However, should subsurface impact be encountered in the future, the potential for soil vapor intrusion should be evaluated at that time.

5.4 Additional Environmental Record Sources

5.4.1 Review of Previous Environmental Reports

LaBella reviewed a Pre-demolition Asbestos Inspection report prepared by Aurora Environmental LLC dated June 5, 2015. A copy of the Pre-demolition Asbestos Inspection report is included in Appendix 8. Based on the contents of the report, Aurora Environmental LLC completed an asbestos survey of the Site Building which included sampling and analysis of pipe insulation, mud fitting insulation, floor tile, ceiling tile, and plaster. Asbestos was confirmed present in 17 of the 44 building materials sampled. Materials confirmed to contain asbestos are summarized below.

Non-friable

- 128 square feet of mastic behind waterproof Masonite
- 14,640 square feet of black vapor barrier
- 9,025 square feet of 9x9 floor tile and associated mastic
- 1,500 square feet 12x12 floor tile and mastic
- 100 square feet of caulk
- 1,100 square feet of flashing/flashing cement

<u>Friable</u>

- 345 linear feet of mudded joint fittings
- 24 linear feet of Mag pipe insulation
- 650 linear feet of air cell pipe insulation
- Two square feet of chimney patch at duct
- 40 square feet internal boiler components

In addition, Labella reviewed an asbestos abatement proposal prepared by Empire Building Diagnostics dated August 10, 2015. Empire Building Diagnostics proposed a fee of \$473,000.00 to abate the asbestos within the Site Building. A copy of the proposal is included in Appendix 8.

5.5 Historical Use Information on the Property and Adjoining Properties

LaBella attempted to review reasonably ascertainable and readily available standard sources of historical information as defined by the ASTM Standard Practice E1527-13 in order to identify all obvious usages of the Site back to the first developed use or 1940, whichever is earlier (i.e., the historical research objective according to ASTM). Uses of the properties adjoining the Site are identified in this report only to the extent that this information is revealed in the course of researching the Site itself and were determined at the discretion of the Environmental Analyst. As such, LaBella reviewed only as many of these sources as necessary to achieve the historical research objective. It should be noted that that the lack of availability of reasonably ascertainable and readily available standard ASTM required sources have the potential to affect the findings of this assessment and can impact the ability of the Environmental Professional or Analyst to identify recognized environmental conditions and may result in a data failure



(defined in Section 8.2.1 of this report). A data failure may represent a significant data gap. Data failures and data gaps are identified, defined, and evaluated for their significance in Section 8.2 of this report.

Section	Historical Source	Date(s)	Source/Comments
5.5.1	Sanborn Fire Insurance	Not applicable	Sanborn map coverage does not appear to include
	Maps		the Site and surrounding area.
5.5.2	Aerial Photographs	1958, 1966, 1977,	Niagara SWCD and Google Earth
		1990, 1995, 2002,	
		2009, 2015	
5.5.3	Property Tax Files	Not applicable	Town of Niagara
5.5.4	Recorded Land Title	Not applicable	EDR
	Records		
5.5.5	Historical Plat Maps	1875, 1949	USGS and Erie County Buffalo Public Library
5.5.6	Local Street Directories	1961, 1966, 1971,	Erie County Buffalo Public Library
		1976, 1982, 1988,	
		1993, 1998, 2003,	
		2009	
5.5.7	Building Department	Not applicable	Town of Niagara
	Records		

Standard historical sources LaBella attempted to review are outlined in the table below.

5.5.1 Sanborn Fire Insurance Maps

Sanborn fire insurance maps do not appear to provide coverage of the Site and surrounding properties. A copy of the "No Coverage" letter obtained from Environmental Data Resources Inc. is included in Appendix 3.

5.5.2 Aerial Photography

The table below outlines observations obtained from the review of aerial photographs.

Date	Observations
1958	Site: Site Building
	North: Undeveloped land, residential dwelling
	South: Undeveloped land
	East: Undeveloped land, agricultural land
	West: Residential dwellings
1966, 1977	Site: Site Building
	North: Undeveloped land
	South: Undeveloped land
	East: Undeveloped land, agricultural land
	West: Residential dwellings
1990, 1995	Site: Site Building
	North: Undeveloped land, commercial building
	South: Undeveloped land, agricultural land
	East: Undeveloped land, agricultural land
	West: Residential dwellings
2002, 2009, 2015	Site: Site Building
	North: Undeveloped land, commercial building
	South: Undeveloped land
	East: Undeveloped land, agricultural land
	West: Residential dwellings

Copies of the aerial photographs are included in Appendix 3.

5.5.3 Property Tax files

A FOIL request was submitted to the Town of Niagara Town Clerk on October 29, 2015. LaBella reviewed the town records for the Site on November 6, 2015 at the Town of Niagara's offices. Information obtained from the review of the Town of Niagara records includes the following.

- Tax ID #: 131.14-2-17
- Property Class: 612 School
- Lot size: 4.10 acres
- Construction date: 1940
- All Public Utilities
- Two letters of building code violation and one declaration of unsafe vacant structure and public nuisance

5.5.4 Recorded Land Title Records

Review of the available deed information obtained from EDR indicated the Site has been historically owned by Henery H. Pletcher et al, the North End Land Company, the Niagara, Lockport and Ontario Power Company and the Trustees of School District No. 3, Town of Niagara, Niagara County, New York. The Site is currently owned by Farkas Brothers Builders, Inc. and David Home Builders, Inc. No environmental liens or activity use limitations were identified by EDR. The environmental lien search is included in Appendix 2.

5.5.5 Historical Atlases

1875 Historical Atlas

The Site is a portion of a larger parcel owned by a private individual. No buildings are depicted on-site. Apparent residential dwellings are depicted to the north and south of the Site along Military Road.

1949 Historical Topographic Map

The map depicts 'School No.3' on-site. No buildings are depicted to the west or south of the Site. The north, east and a portion of the south adjacent properties are not depicted on the map.

Copies of the plat maps are included in Appendix 2.

5.5.6 Local Street Directories

Listings identified associated with the Site in the street directories are detailed in the table below.

Year	Historic Use
1961, 1966, 1971, 1976	Site: Unlisted
	North: Unlisted
	South: Unlisted
	East: Unlisted
	West: Unlisted
1982, 1988, 1993	Site: Military Road Elementary School (Site Building)
	North: Tops Supermarket
	South: Unlisted
	East: Unlisted
	West: Private residents

1998, 2003	Site: Unlisted
	North: Tops Supermarket
	South: Unlisted
	East: Unlisted
	West: Private residents
2009	Site: Unlisted
	North: Tops Supermarket, Coinstar
	South: Unlisted
	East: Unlisted
	West: Private residents

Copies of the street directories are included in Appendix 2.

5.5.7 Building Department Records

A FOIL request was submitted to the Town of Niagara on October 29, 2015. LaBella reviewed the town records for the Site on November 6, 2015 at the Town of Niagara's offices. Refer to Section 5.5.3 for information obtained from the building department. A copy of the FOIL request is included in Appendix 6.

5.5.8 Summary of Historical Information

Based on the historical records reviewed, it appears that the Site consisted of undeveloped land in at least 1875. The Site Building was constructed by at least 1940 and utilized as a school until at least 1993. The Site Building has reportedly been unoccupied for at least 10 years (refer to Section 7.1). The adjacent properties appear to have been undeveloped between 1875 and 1949. The south adjacent property was undeveloped between at least 1949 and 1958 and appears to have been utilized as a power authority right-of-way from at least 1966 until present. The west adjacent property was developed by at least 1958 and appears to have been utilized residentially until present. The north adjacent property appears to have a residential dwelling in at least 1958. The land appears undeveloped until 1982 when Tops Supermarket was constructed. The north adjacent property has been utilized commercially from at least 1958 until present. The east adjacent property appears to have been utilized sufficient at least 1982 until present. The east adjacent property has been utilized commercially from at least 1982 until present. The east adjacent property appears to have been utilized agriculturally from at least 1958 until present.

6.0 SITE RECONNAISSANCE

Conducted by:	Ms. Katherine Bauer
Date of site visit:	November 13, 2015
Interviewee:	Ms. Danielle Wink

A copy of the interview record is included as Appendix 5. Representative photographs from the site visit are included in the Figures and Photographs section of this report. Site visit limitations are outlined in Section 2.5 above.

6.1 Interior Observations

The site visit was limited to visual observations within the perimeter of the Site and other accessible areas only. The south portion of the Site Building was only entered briefly to obtain interior observations due to safety concerns. The Site Building is generally in poor condition and does not have operational interior

lighting. As such, the interior observations summarized below are based on the limited observations collected from the south interior of the Site Building only.

6.1.1 Historical Usage

The interior of the Site Building appeared consistent with a former school.

6.1.2 Hazardous Substances and Petroleum Products in Connection with Identified Usages

No apparent hazardous substances or petroleum products were observed within the Site Building at the time of the site visit.

6.1.3 Storage Tanks

No apparent storage tanks were observed within the Site Building at the time of the site visit.

6.1.4 Odors

Noted	Additional Information
No	No apparent strong, pungent, or noxious odors were noted in the interior of the Site
	Building at the time of the site visit.

6.1.5 Pools of Liquid(s)

Observed	Additional Information
No	No apparent pools, sumps, or standing water containing liquids likely to be hazardous substances or petroleum products were observed in the interior of the Site Building at the time of the site visit.

6.1.6 Unidentified Substance Containers

No apparent unidentified substance containers were observed within the Site Building at the time of the site visit.

6.1.7 Heating and Cooling

Fuel Source	Additional Information
No fuel source	Reportedly natural gas was formerly utilized as a fuel source for heating the Site Building and heating oil was utilized prior to conversion of the Site Building systems to natural gas (refer to Section 5.1 for additional details).

6.1.8 Stains and Corrosion

Observed	Additional Information
No	No apparent staining was observed in the interior of the Site Building at the time of the site
	visit.

6.1.9 Drains and Sumps

Observed - Type	Additional Information
No	No apparent drains or sumps were observed within the Site Building at the time of the site
	visit.

6.1.10 Polychlorinated Bi-phenyls (PCBs) Containing Equipment

No apparent electrical or hydraulic equipment potentially containing PCBs were observed in the interior portion of the Site Building at the time of the site visit.

6.1.11 Elevators and Lifts

No apparent lifts or elevators were observed at the time of the site visit.

6.2 Exterior Observations

6.2.1 Historical Usage

A sign depicting 'Military Road School' was observed on the south exterior of the Site Building at the time of the site visit.

6.2.2 Hazardous Substances and Petroleum Products in Connection with Identified Usages

No apparent hazardous substances or petroleum products were observed on the exterior of the Site Building at the time of the site visit.

6.2.3 Storage Tanks

One suspect vent pipe and a large asphalt patch was observed proximate the southeast exterior of the Site Building. According to NYSDEC records, one 6,000-gallon fuel oil UST was installed at the Site in 1950 and closed-removed in 1987. As no other tank closure documentation was obtained within the scope of this assessment (i.e. tank closure report, confirmatory soil sampling results, etc.), the status of the 6,000-gallon fuel oil UST and subsurface conditions proximate the 6,000-gallon fuel oil UST cannot be confirmed. Refer to Section 5.1 for additional information.

6.2.4 Odors

Noted	Additional Information
No	No apparent strong, pungent, or noxious odors were noted on the exterior of the Site at the
	time of the site visit.

6.2.5 Pools of Liquid(s)

Observed	Additional Information
No	No apparent pools, sumps, or standing water containing liquids likely to be hazardous substances or petroleum products were noted on the exterior of the Site at the time of the site visit.

6.2.6 Unidentified Substance Containers

No apparent unidentified substance containers were observed on the exterior of the Site at the time of the site visit.

6.2.7 Pits, Ponds, or Lagoons

Observed on the Site	Additional Information	
– Туре		
No	No apparent pits, ponds, or lagoons were observed at the Site at the time of the site visit.	

6.2.8 Stained Soil or Pavement

Observed on the Site - Type	Additional Information
No	No apparent stained soils or pavement were observed at the Site at the time of the site visit.

6.2.9 Stressed Vegetation

Observed on the Site	Additional Information	
No	No apparent stressed vegetation was observed at the time of the site visit.	

6.2.10 Solid Waste

Observed on the Site	Additional Information	
No	No apparent solid waste disposal areas were observed at the time of the site visit.	

6.2.11 Wastewater

Observed on the Site	Additional Information	
No	Wastewater does not appear to be discharged on the Site.	

6.2.12 Wells

Observed on the Site -	Additional Information		
Туре			
No	No apparent wells were observed on the Site at the time of the site visit or reported to be located on the Site.		

6.2.13 Septic Systems

Observed on the Site	Additional Information		
No	No apparent indications of on-Site septic systems or cesspools were observed on the Site		
	at the time of the site visit.		

6.2.14 Polychlorinated Bi-phenyls (PCBs) Containing Equipment

Equipment potentially containing PCBs was observed on the exterior portion of the Site at the time of the site visit. The equipment is detailed in the table below.

Туре	Quantity	Location	Leaking
Pole mounted transformers	Three	West exterior of the Site proximate Military Road	No

The pole mount transformers did not appear to be leaking at the time of the site visit. Based on the condition of the transformers, there are no apparent RECs related to the presence of the transformers on the Site at this time.

7.0 INTERVIEWS

7.1 Owner Representative

LaBella interviewed Ms. Danielle Wink, Owner Representative, at the time of the site visit. Ms. Wink has reportedly been affiliated with the Site for approximately one year. Ms. Wink stated that to her knowledge the Site had always been utilized as a school. Additionally, the Site Building has been vacant

for at least 10 years and was known to contain asbestos. Ms. Wink was not aware of any environmental concerns affiliated with the Site. The notes from the interview are included in Appendix 5.

7.2 Local Government Officials

A FOIL request was submitted to the Town of Niagara on October 29, 2015. LaBella reviewed the town records for the Site on November 6, 2015 at the Town of Niagara's offices. Refer to Section 5.5.3 for information obtained from the Town of Niagara's Town Clerk. A copy of the FOIL request is included in Appendix 6.

7.3 Tribal Records

The closest territory to the Site is the Tuscarora Reservation, which is located approximately two miles northeast of the Site. In accordance with ASTM Standard Practice E1527-13, tribal records will only be reviewed if the subject Site falls on or within one mile of Native American Sovereign Territories. Therefore, tribal government representatives were not contacted as part of this AAI Phase I ESA report.

7.4 New York State Department of Environmental Conservation

A FOIL request was submitted to the NYSDEC on October 29, 2015. A response was received from the NYSDEC on November 17, 2015. According to the NYSDEC, one spill record and one PBS record was on file for the Site and are discussed in further detail in Section 5.1. A copy of the FOIL request is included in Appendix 6.

7.5 Niagara County Department of Health

A FOIL request was submitted to the NCDOH on November 16, 2015. A response was received from the NCDOH on November 24, 2015. According to the NCDOH only one spill record (NYSDEC # 0175146) was found associated with the Site (refer to Section 5.1). Copies of the FOIL request and response are included in Appendix 6.

8.0 FINDINGS, OPINIONS AND CONCLUSIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-13 for 4185 Military Road, Town of Niagara, Niagara County, New York 14304, the Site.

8.1 Findings

Any exceptions to, or deletions from, this practice are described in Section 2.5 of this report. Based on the results of this assessment, the following RECs have been identified associated with the Site at this time.

SECTION # 5.1 & 6.2 – 6,000-Gallon Underground Storage Tank

One suspect vent pipe and a large asphalt patch was observed proximate the southeast exterior of the Site Building. According to NYSDEC records, one 6,000-gallon fuel oil UST was installed at the Site in 1950 and closed-removed in 1987. As no other tank closure documentation was obtained within the scope of this assessment (i.e. tank closure report, confirmatory soil sampling results, etc.), the status of the 6,000-gallon fuel oil UST and subsurface conditions proximate the 6,000-gallon fuel oil UST cannot be confirmed.

SECTION # 5.4 & 7.0 – Asbestos

Based on the Pre-demolition Asbestos Inspection report completed in June 2015, asbestos containing building materials were identified within the Site Building. The interior of the Site Building is in poor condition, and it is likely that asbestos containing materials have been released to floor surfaces within the Site Building. An asbestos abatement proposal dated August 10, 2015 estimated an asbestos abatement cost of \$473,000 for the Site Building.

8.2 Data Failures and Data Gaps

8.2.1 Data Failures

ASTM 1527-13 defines a data failure as a failure to achieve the historical research objectives of AAI even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Specifically, the historical research objectives include identifying all obvious uses of the Site from the present, back to the Site's first developed use, or back to 1940, whichever is earlier. A data failure was not encountered within Scope of Work of this assessment.

8.2.2 Data Gaps

ASTM 1527-13 defines a data gap as a lack of or an inability to obtain information required by this practice despite *good faith* efforts by the *environmental professional* to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance, interviews, data failure, or lack of a User Questionnaire.

A data gap was encountered within the Scope of Work of this assessment associated with limited observations within the Site Building. The south portion of the Site Building was only entered briefly to obtain interior observations due to safety concerns. The Site Building is generally in poor condition and does not have operational interior lighting. As such, the interior observations summarized below are based on the limited observations collected from the south interior of the Site Building only. This data gap does not appear to be significant based on the review of available historical information and interviews.

8.3 Opinion of Findings

Based on the results of this assessment, LaBella recommends the following.

- Additional investigation should be completed to assess whether the 6,000-gallon fuel oil UST remains on-site and to determine the subsurface conditions proximate the 6,000-gallon fuel oil UST. Such may include, but not be limited to, completion of a geophysical survey, advancement of exploratory test pits, and collection of subsurface soil and groundwater samples for laboratory analysis. Should the 6,000-gallon fuel oil UST remain on-site, such should be closed or removed in accordance with NYSDEC regulations.
- It is LaBella's understanding that the Site Building is being considered for renovation. LaBella recommends that asbestos containing building materials be handled in accordance with local, state, and federal regulations.

9.0 **DEVIATIONS**

No deviations were made to the report, other than the Limitations and Exceptions as stated in Section 2.5.

10.0 ADDITIONAL SERVICES

No additional services were provided or agreed upon as part of this assessment.

11.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

We declare that, to our knowledge and belief, we meet the definition of Environmental Professional as defined in ASTM Standard Practice E1527-13 and §312.20 of 40 CFR §312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting at the subject property.

We have developed and performed the Scope of Work for this assessment in conformance with the standards, practices, and limitations set forth in ASTM Standard Practice E1527-13.

Adam Zebrowski Environmental Professional Project Manager

The following representatives of LaBella assisted in the completion of this report:

hatherine & Bauer

Katherine Bauer Environmental Analyst

AKZ/KEB/cm

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12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Gregory Senecal, CHMM | Director, Environmental Services (Environmental Professional)

As Director of Environmental Services, Greg is responsible for the direction of all environmental investigation related projects undertaken by the firm. Greg has more than 20 years of experience scoping, scheduling, and reviewing Phase I Environmental Site Assessments, Phase II Environmental Site Assessments, and remedial efforts undertaken by the firm.

Greg is a Certified Hazardous Materials Manager and has extensive experience in the field of Environmental Management relating to Phase I and Phase II Environmental Site Assessments, remediation, and environmental compliance evaluations. Mr. Senecal has conducted or supervised over 1,500 Phase I Environmental Site Assessments and over 600 Phase II Environmental Site Assessments during his time with LaBella.

PHASE I ESA TEAM

Benjamin Stracuzzi | Phase I ESA Program Manager

Ben is the Phase I ESA Program Manager for LaBella Associates responsible for the coordination and successful completion of Phase I Environmental Site Assessments. Working with financial institutions, attorneys and private developers, Ben provides efficient analysis and completion of environmental reports required for property transactions. The site assessments include evaluation of environmental liability associated with properties such as warehouses, gas stations, auto repair facilities, manufacturing facilities, farms, commercial properties, and residential homes.

Emily Gillen | Environmental Analyst (Environmental Professional)

Emily is an Environmental Analyst with seven years of experience conducting Phase I and Phase II Environmental Site Assessments and remedial projects. Current work includes soil and groundwater sampling, soil vapor analysis, petroleum storage tank removals, and review and evaluation of analytical groundwater monitoring data. From these experiences, she commands a solid understanding of both state and federal regulations.

Chris Kibler | Environmental Analyst (Environmental Professional)

Chris is an Environmental Analyst responsible for the coordination and successful completion of Phase I and II Environmental Site Assessments (ESAs). Working with financial institutions, attorneys, private developers and municipalities, he conducts ESAs in support of real estate transactions and brownfield redevelopment initiatives. Mr. Kibler's experience includes historical and regulatory records review; field sampling and data collection using a variety of techniques and equipment; the review and evaluation of field and laboratory analytical data; and the preparation of technical reports defining potential environmental liabilities and, if warranted, remedial options.

Michael Winderl, Jr. | Environmental Analyst

Michael is an Environmental Analyst responsible for preparing Phase I Environmental Site Assessments. His duties include regulatory records searches, site visits, interviews with property owners and municipal entities, and historical research for assessments completed in New York State.

Danielle Kaveney, EIT | Environmental Engineer

Danielle is an Environmental Engineer responsible for preparing Phase I Environmental Site Assessments. Working with financial institutions, attorneys and private developers, Danielle provides efficient analysis and completion of environmental reports required for property transactions.

Gabrielle Rinaldi | Environmental Analyst

Gabrielle is an Environmental Analyst and is responsible for the preparation of Phase I Environmental Site Assessments. The site assessments include evaluation of environmental liability associated with properties, and Gabrielle provides efficient analysis and completion of environmental reports for financial institutions, attorneys and private developers.

Andrew T. Benkelman | Environmental Engineer

Andy is an Environmental Engineer with over five years of experience performing Phase I and II Environmental Site Assessments, Remedial Investigations, Remedial Alternatives Analyses, remedial design and remedial construction oversight. His experience includes the planning and execution of field data collection programs, data management and evaluation, and technical report preparation.

Katherine Bauer | Environmental Analyst

Katherine is an Environmental Analyst responsible for the coordination and successful completion of Phase I Environmental Site Assessments. Working with financial institutions, attorneys and private developers, Katherine conducts regulatory records searches, site visits, interviews with property owners and municipal entities, and historical research for Phase I ESAs.

Megan Denner | Environmental Analyst

Megan is an Environmental Analyst responsible for preparing Phase I Environmental Site Assessments. Her duties include regulatory records searches, site visits, interviews with property owners and municipal entities, and historical research for Phase I ESAs.

Shelby Persons | Environmental Analyst

Shelby is an Environmental Analyst responsible for the coordination and successful completion of Phase I Environmental Site Assessments. Working with financial institutions, attorneys and private developers, Shelby conducts regulatory records searches, site visits, interviews with property owners and municipal entities, and historical research for Phase I ESAs.

PHASE II ESA TEAM

Dennis Porter, CHMM | Manager, Special Projects (Environmental Professional)

Dennis is the Phase II Environmental Site Assessment and Remediation Program Manager and is a Certified Hazardous Materials Manager. He has managed numerous Phase I and II Environmental Site Assessments, Remedial Investigations, Feasibility Studies, industrial hygiene studies, project monitoring and asbestos sampling surveys. Mr. Porter also has significant experience in Brownfield Redevelopment and completed numerous Site Redevelopment Projects under the NYSDEC's Brownfield Cleanup Program.

Robert Napieralski, CPG | Western NY Regional Manager (Environmental Professional)

Rob has more than 23 years of professional consulting experience for public and private sector clients involving a wide range of environmental, infrastructure and transportation projects. His background includes extensive experience with: environmental due diligence assessments, brownfield investigation, remediation and redevelopment, regulatory compliance and permitting, solid waste management facility permitting and monitoring, municipal infrastructure planning, design and construction, SEQRA/NEPA compliance and documentation, and Locally Administered, federally funded transportation projects. Responsibilities include project management, business development and client management.

Adam Zebrowski | Project Manager (Environmental Professional)

Adam is an Environmental Project Manager with seven years of experience managing numerous Phase I Environmental Site Assessments (ESA), Phase II Environmental Site Assessments, underground storage tank removal, soil and groundwater remediation projects, and vapor intrusion investigations. In addition, Adam has experience with construction services such as Plan Specification Reviews, Draw Inspections, and Property Condition Assessments.

Daniel Noll, PE | Remedial Design Engineer (Environmental Professional)

With more than 15 years of environmental engineering experience, Dan has served a variety of clients including developers, financial institutions, industrial clients, and municipalities. Dan has managed numerous Phase II Environmental Site Assessments and remediation projects such as groundwater monitoring programs, soil vapor investigations, test pit investigations, geo-probe investigations underground storage tank removals, soil removals, bio-cell remediations, and in-situ groundwater remediation. Additionally, Dan has experience with the design and installation oversight of mitigation systems.

Jennifer Gillen, MS | Environmental Geologist

Jennifer primarily serves as Environmental Geologist responsible for performing Phase I Environmental Site Assessments and Transaction Screens. She has experience conducting Phase I ESA's throughout New York State, Massachusetts and Pennsylvania. These site assessments include assessment of environmental liability associated with properties such as warehouses, gas stations, auto repair facilities, colleges, universities, hospitals, manufacturing facilities, farms, commercial properties, and residential homes. Additionally, Jennifer has been involved in the planning and completion of numerous Phase II investigations and two Brownfield Opportunity Area Studies. From these experiences, she commands a solid understanding of both state and federal regulations and is proficient in GIS mapping.

David Engert, CHMM | Remediation and Construction Project Manager (Environmental Professional)

Dave has more than 15 years of experience as a Geologist and Project Manager. Dave has managed numerous Phase I and Phase II Environmental Site Assessments, soil and groundwater remediation projects, groundwater monitoring programs and vapor intrusion investigations for both public and private sector clients. Additionally, Dave has managed Brownfield projects through the New York State Brownfield Cleanup Program.

Steven Rife | Project Geologist

Steven is a Project Geologist with LaBella's Environmental Division and is primarily involved with field operations for Phase II Environmental Site Assessments. He has more than two years of geology experience in related field work including shallow overburden soil sampling, bedrock mapping, basic surveying, and well logging on deep natural gas wells. When in-house, he also assists with GIS mapping,

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laboratory sample logistics, and report preparation.

Kyle Miller | Sr. Environmental Geologist (Environmental Professional)

Kyle is a Senior Environmental Geologist with over 17 years of experience conducting Phase I and Phase II Environmental Site Assessments, environmental investigations, and remedial projects. He has performed numerous site assessments for potential subsurface contamination including test pits, supervision of well installation and sampling, soil vapor analysis, petroleum storage tank removals, and review and evaluation of analytical groundwater monitoring wells.

Michael Pelychaty | Environmental Geologist (Environmental Professional)

Mike is an environmental geologist with over 16 years of experience in the field of Environmental Management relating to Phase I and Phase II Environmental Site Assessments, Remedial Investigations, Brownfield Remedial Investigations and Corrective Actions.

Ann Aquilina | Environmental Engineer, EIT

Ann is an Engineer in Training with over a year of environmental engineering experience. Project experience includes GIS data collection and data modeling, soil and groundwater sampling, Phase II Investigations and remediation projects.

Christie Sobol | Environmental Engineer

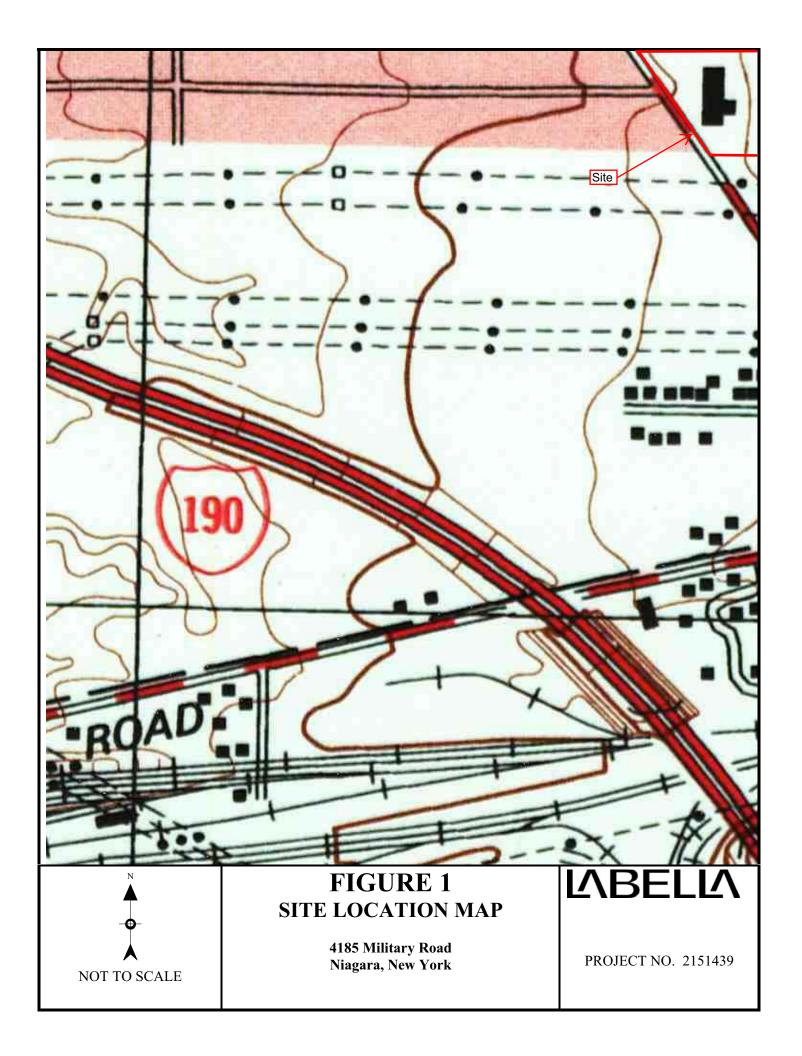
Christie is an Environmental Engineer responsible for the coordination and successful completion of Phase II Environmental Site Assessments (ESAs) and Sites in the NYSDEC Brownfield/Voluntary Cleanup Programs. Christie has also worked on several superfund sites, has completed numerous Phase II ESAs, and has experience with many Sites with chlorinated solvent impacts.

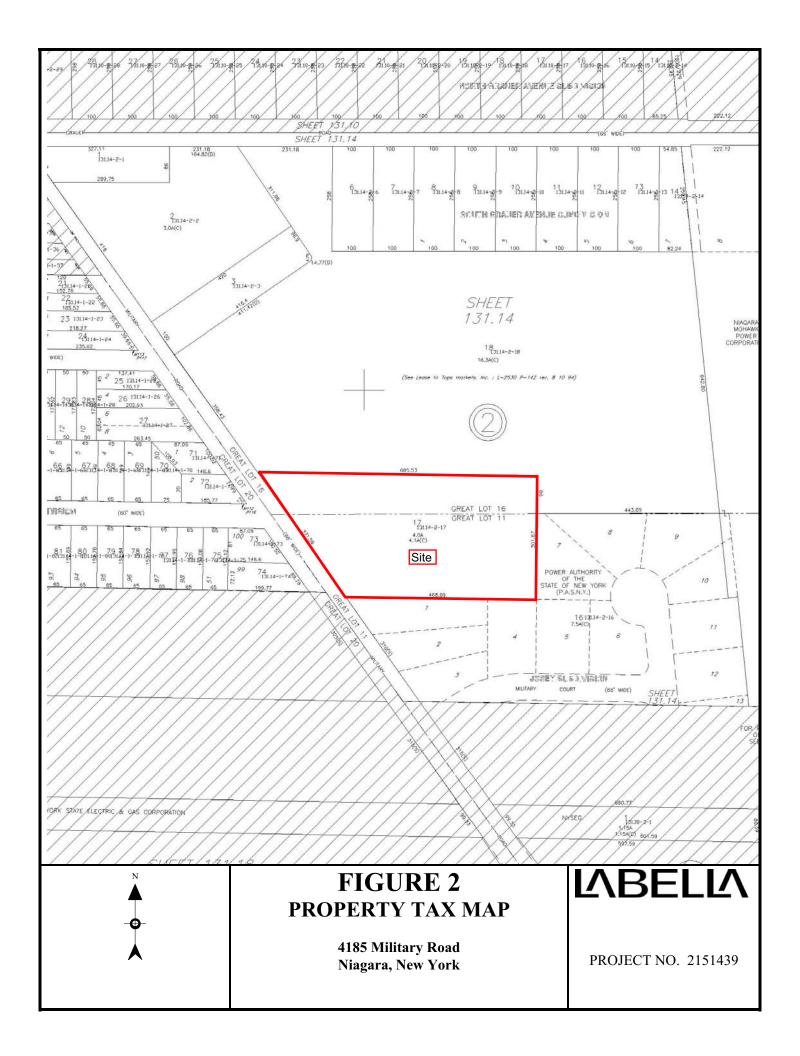
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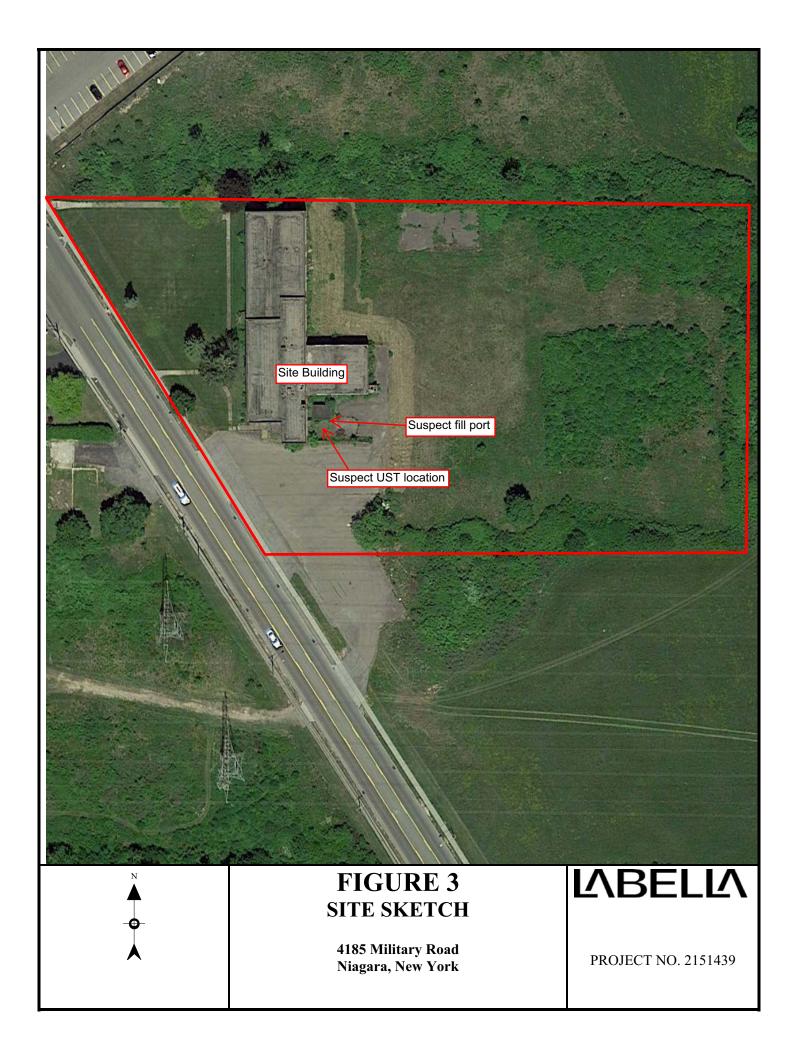


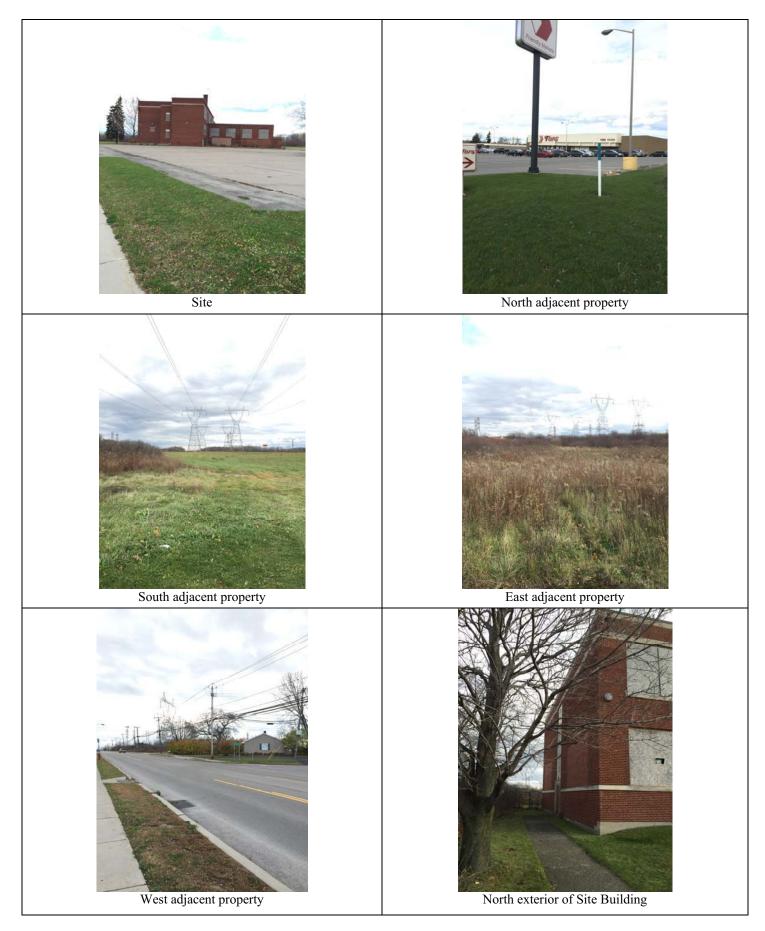
Engineering Architecture Environmenta

FIGURES AND PHOTOGRAPHS













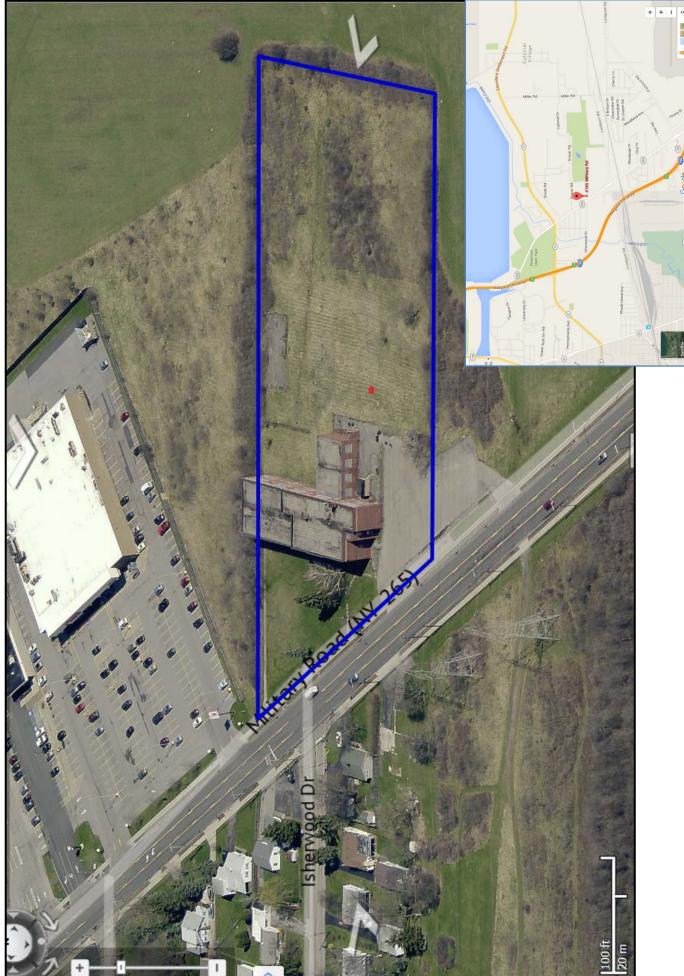




IABELIA









Engineering Architecture Environmenta

APPENDIX 1

Regulatory Records



Records Checks:

Conducted by	Katherine Bauer	Date) - 2-15
Title	Environmental Analyst	
Signature:	Kathereny Bawer	
Site Address	4185 Military Road	
City/State/Zip	NIAgara, New York	NYSDEC Region:
County	Nagara	9
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NYSDEC MOSF Registration Site & adj. prop. () 2001				
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Received Response:				

TRIBAL RECORDS

Tribal Region

Site is not located within a one mile radius of Tribal Lands.

Sent FOIL Requests to Tribal Representative Received Response:

Tuscarora Reservation

is located 2.25 miles harth east of the Site.



Environmental Site Remediation Database Search Details

Site Record

Administrative Information

Site Name: Niagara Town Landfill Site Code: 932089 Program: State Superfund Program Classification: N * EPA ID Number:

Location

DEC Region: 9 Address: Lockport Road City:Niagara Zip: 14304 County:Niagara Latitude: 43.11974308 Longitude: -79.00858626 Site Type: Estimated Size: 30 Acres

Site Owner(s) and Operator(s)

Current Owner Name: TOWN OF NIAGARA Current Owner(s) Address: 7105 LOCKPORT RD. NIAGARA,NY, 14304 Current Owner Name: Town of Niagara Current Owner(s) Address: 7105 Lockport Road Niagara,NY, 14304 Owner(s) during disposal: TOWN OF NIAGARA Current On-Site Operator: Town of Niagara Stated Operator(s) Address: 7105 Lockport Road Niagara,NY 14304

Site Description

Location: The Niagara Town Landfill is a tract of approximately 30 acres, located along the north side of Lockport Road, just west of the Niagara Expressway (I-190). Features: Rights of

http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3

11/12/2015

way for the Niagara Mohawk and for the Power Authority of the State of New York power lines are on the northwest and southwest sides and Gill Creek is the western Boundary. The right of way for the expressway is the northern boundary. Except for an adjacent residential property to the east, this site is located in an industrial area in the Town of Niagara; a marshalling yard for the Conrail System is located along the south side of Lockport Road. Domestic waste from the town was disposed at the site from the early 1950's through 1982. History: From 1977 through 1981, excess excavation spoils from the construction of the town's sanitary sewer system were placed on the site. Reportedly, the domestic waste was placed in a 6 to 8 acre area in the southern and western portions of the site, and part of the excess construction excavations were utilized as soil cover for the waste. The remainder of the excavations were stockpiled in the northern area. Remediation: The Town Board voted to permanently close the landfill in 1985, and in 1987, the landfill was closed and capped under provisions of NYCRR Part 360. There is no evidence indicating that hazardous waste disposal occurred on this site. No further action is required at this time and since no Hazardous Waste was documented to have been disposed at this site the site does not meet the regulatory requirements for inlcusion on the Registry. The long term OM&M of the site is monitored by the Department DMM.

Contaminants of Concern (Including Materials Disposed)

Type of Waste Quantity of Waste

Site Environmental Assessment

There are no environmental problems associated with the disposal of waste at this site.

Site Health Assessment

The potential for exposure to groundwater does not exist since there are no drinking water wells nearby and the residents are served by a public water supply. Access to the site is limited by fencing, but the fence does not completely surround the site. The waste disposal area has been covered, so the potential for exposure to on-site contaminants is minimal.

* **Class N Sites:** "DEC offers this information with the caution that the amount of information provided for Class N sites is highly variable, not necessarily based on any DEC investigation, sometimes of unknown origin, and sometimes is many years old. Due to the preliminary nature

of this information, significant conclusions or decisions should not be based solely upon this summary."

For more Information: E-mail Us

Refine This Search



Environmental Site Remediation Database Search Details

Site Record

Administrative Information

Site Name: New Road Site Code: 932083 Program: State Superfund Program Classification: N * EPA ID Number:

Location

DEC Region: 9 Address: New Road North of Porter Road City:Niagara Falls Zip: County:Niagara Latitude: 43.11129112 Longitude: -79.00426801 Site Type: Estimated Size: 0 Acres

Site Owner(s) and Operator(s)

Current Owner Name: NIAGARA MOHAWK POWER CORPORATION Current Owner(s) Address: 300 ERIE BOULEVARD WEST SYRACUSE, NY, 13202 Current Owner Name: NYPA Current Owner(s) Address: 300 ERIE BLVD. WEST SYRACUSE,NY, 13202 Current Owner Name: NYPA Current Owner(s) Address: 5777 LEWISTON ROAD LEWISTON, NY, 14092 Owner(s) during disposal: NYPA Current On-Site Operator: City of Niagara Falls Stated Operator(s) Address: City Hall / 745 Main Street Niagara Falls, NY 14305 Current On-Site Operator: NYPA Stated Operator(s) Address: 123 Main Street White Plains, NY 10601 Current On-Site Operator: NYPA

Stated Operator(s) Address: CITY BLDG. 745 MAIN STREET NIAGARA FALLS,NY 14305 Current On-Site Operator: NYPA Stated Operator(s) Address: 123 MAIN ST. WHITE PLAINS,NY 10601

Site Description

The site was used by the City of Niagara Falls during the 1950's as a dump for noncombustibles and incinerator refuse. A fishkill in Gill Creek in 1954 or 1955 was attributed to the leachate from this site. PASNY used this site for disposal of rock spoils and clean fill from the power project excavations from 1958 to 1962. USGS collected water samples from each of three monitoring wells at the site. Results indicate the presence of an organic compound in the samples in low concentration. The groundwater standard for iron, lead, chromium, and phenol was also exceeded in the samples. A Phase I Investigation Report was completed in 1987 and the field work for the Phase II Investigation was completed in January 1991. The results of the Phase II Investigation indicates low levels of contamination typical of incinerator ash disposal but could not document the disposal of hazardous waste. The Phase II Report also recommends closure of the landfill under Part 360. No further action is required at this time and since no Hazardous Waste was documented to have been disposed at this site the site does not meet the regulatory requirements for inlcusion on the Registry.

Site Environmental Assessment

There are no environmental problems associated with the disposal of hazardous waste. Closure of the landfill under Part 360 should address any problems caused by the landfill.

Site Health Assessment

Signs are posted around the site, restricting access, however no physical barriers are erected. Scavenger dumping has taken place. Besides scavenger dumping, there are no exposed wastes evident. Several contaminants have been detected from analysis of ground water samples. There are no known users of this ground water in the area. The site does not appear to pose an imminent public health threat.

* Class N Sites: "DEC offers this information with the caution that the amount of information provided for Class N sites is highly variable, not necessarily based on any DEC investigation,

http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3

sometimes of unknown origin, and sometimes is many years old. Due to the preliminary nature of this information, significant conclusions or decisions should not be based solely upon this summary."

For more Information: E-mail Us

Refine This Search



Environmental Site Remediation Database Search Details

Site Record

Administrative Information

Site Name: Forest Glen Subdivision Site Code: 932097 Program: State Superfund Program Classification: 04 EPA ID Number:

Location

DEC Region: 9 Address: Service Road City:Niagara Falls Zip: 14304 County:Niagara Latitude: 43.11055447 Longitude: -78.99807059 Site Type: DUMP Estimated Size: 39 Acres

Site Owner(s) and Operator(s)

Current Owner Name: New Path International Holdings Current Owner(s) Address: 2900 Service Road Niagara Falls,NY, 14304 Current Owner Name: Cherokee Investment Partners Current Owner(s) Address: 702 Oberlin Road Raleigh,NC, 27605 Current Owner Name: Niagara county Center for Economic Development Current Owner(s) Address: 6311 Inducon Corporate Drive Sanborn,NY, 14132-9099

Hazardous Waste Disposal Period

From: unknown To: 1970s

Site Description

http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3

Site Location: The site is located in both the Town of Niagara and the City of Niagara Falls, Niagara County approximately 0.5 miles north of Porter road. The Expressway Village mobile home subdivision is adjacent to the Site's southern boundary. The highway I-190 is adjacent to the site and is to the north and to the east of the site. Site Features: The 39-acre Site is divided by East Gill Creek, a narrow, low-flowing creek. South of Gill Creek is the now vacant 15-acre Forest Glen Subdivision, consisting of 51 mobile homes and two permanent residences. Access to the Subdivision is through Edgewood Drive. The southern portion of the Site includes the Edgewood Drive Wooded Lots, which are two 3-acre undeveloped wooded lots located to the north and south of Edgewood Drive. The northern portion of the Site consists of the 18-acre parcel referred to as the Northern Aspect, which includes a 15-acre undeveloped triangle of land which is bordered on the west by a berm, approximately 11 feet in height. The 1.5-acre Wooded Wetland is on the eastern side of the Northern Aspect. Current Zoning/Uses: The Site is currently zoned as commercial/light industrial. Histroical Use (s): During the 1970's, the low areas of the site, including a former creek bed, were filled with unknown materials. Limited soil sampling, performed by the Niagara County Health Department, indicated the presence of phenolic compounds, phenol formaldehyde type resin and polyvinylchloride resins in some samples. Between 1987 and 1989, EPA investigated this site and found it be contaminated with various organic chemicals in high concentrations. Lead and mercury were also found at elevated levels. The site was placed on the National Priorities List (NPL). The EPA prepared a Focused Feasibility Study in 1989. EPA recommended permanent relocation of residents in this subdivision, based on the Agency for Toxic Substances and Disease Registry (ATSDR) health advisory. The relocation of 150 residents was completed in late 1992. On June 30, 1992 Special Notice was served to the PRP's for the Remedial Investigation/Feasibility Study (RI/FS). All parties refused to sign a Consent Order; therefore the RI/FS was funded by the USEPA. The RI/FS began in November 1994 and the field investigation phase was completed in 1995. The Record of Decision (ROD) for the soil remediation was completed in March 1998 which included the consolidation and capping of the contaminated soils. In early 1999, the site's zoning was changed from residential to industrial/commercial. Because of this change, EPA has changed the soil remedy to in-place capping of contaminated soils. The ROD for groundwater remediation was completed in September 1999. The ROD called for pump and treatment of on-site contaminated groundwater and natural attenuation of off-site contaminated groundwater. This ROD also included a ROD amendment to amend the soil remedy to in-place capping of the contaminated soils. A Remedial Design/Remedial Action (RD/RA) consent order was signed in September 2000 between the PRP and the EPA. Remedial action for the soil remedy began in August 2002 and was completed in 2003. As part of the remedial action a commercial/office building was constructed on top of the capped area. The site was reclassified to class 4 in NYS

resgistry of inactive hazardous waste sites. Long term operation, monitoring and maintenance are in progress. Geology and Hydrogeology: The geology of the region consists predominantly of compact and generally impermeable lodgement till and glacial lacustrine clay common to the Niagara Escarpment. The resulting topography is generally flat and poorly drained because of the impermeability of the glacial lacustrine clay and glacial till. The regional overburden consists of glaciolacustrine deposits (clay) and clay till deposits overlying the Lockport Dolomite bedrock. The Lockport Dolomite is a karst formation, generally 150 feet of dolostone overlying 120 feet of limestones and shales, including the impermeable Rochester Shale, below which is limestone and sandstone, overlying the Queenstown Shale. The bedrock beneath the Site and throughout the region dips gently to the south at 29 feet per mile. The Lockport Dolomite is the major water-producing formation of the area. The hydrogeology is defined by three hydrostratigraphic zones: perched overburden water, shallow bedrock and deep bedrock. The overburden extends approximately from zero to 20 feet below ground surface (BGS). Because of the low permeability of the overburden clay and till, perched ground-water conditions were encountered at the Site. The shallow bedrock zone extends from 16 to 28 feet BGS. Ground water in this zone flows both vertically and horizontally through an interconnecting system of closely-spaced joints and bedding plane fractures. The deep bedrock zone is encountered at depths of 40 to 45 feet BGS. There is a zone of competent dolostone between the shallow and deep bedrock zones.

Contaminants of Concern (Including Materials Disposed)

Type of Waste	Quantity of Waste
trichloroethene (TCE)	UNKNOWN
benzo(a)pyrene	UNKNOWN

Site Environmental Assessment

The review of historical aerial photographs indicates that the site was originally a forested wetland, which was impacted by local construction projects and the subsequent dumping of industrial wastes from the 1950s through 1970s. In 1973, the land was developed into the mobile home subdivision. The sale of the properties to individual landowners began in 1979. Evidence of past waste disposal was apparent during the installation of utilities which took place as early as 1973. There is also a history of reports indicating that residents encountered waste on their properties. Samples collected by the Niagara County Health Department (NCHD) in 1980 indicated that this waste material included a phenolic resin. In 1987, EPA conducted an initial site investigation at the request of NYSDEC and NCHD. Analytical results of four soil samples which were collected from the northern portion of the Subdivision indicated

that volatile and semivolatile organic chemicals, including polycyclic aromatic hydrocarbons (PAHs) and heavy metals, were present at the site at varying concentrations. An expanded site investigation was conducted in 1988 and 1989 to better characterize the contamination. Based on the results from this investigation, on July 21, 1989, the Agency for Toxic Substances and Disease Registry (ATSDR) issued a Preliminary Health Assessment for the Forest Glen Subdivision which stated that the site posed a significant threat to public health because of possible contact with contaminated soils and wastes and advised that immediate action be taken to relocate residents of the Subdivision, beginning with the most contaminated areas. ATSDR also issued a Public Health Advisory recommending that (1) EPA consider placing the site on the National Priorities List (NPL) and (2) actions be immediately taken to relocate the residents of the mobile home park. Based on ATSDR's Public Health Advisory. the site was added to the NPL in November 1989. In December 1989, EPA issued a ROD calling for permanent resident relocation. FEMA completed the permanent relocation of the residents in 1992. EPA conducted a Remedial Investigation/ Feasibility Study (RI/FS) at the site from 1994 to 1996. A Record of Decision for OU2 (soils) was issued in March 1998 selecting a remedy consisting of soil excavation, consolidation and capping, which was based, in part, on the existing residential zoning of the portion of the site. A supplemental groundwatcr investigation was performed in 1997 and the Ground-Water Feasibility Study was conducted in 1998. Fill was encountered in soil borings and test pits in the northwest section of the Northern Aspect, in all berm samples, in some borings in the Edgewood Drive Wooded Lots and in the northern and central section of the Subdivision. This fill varies in composition and appearance in different parts of the site, but it generally includes black-stained material which is attributed to past dumping activities. Contaminants detected in site soils include several semi-volatile organic, PAHs and volatile organic compounds including aniline; phenothiazine; perylene; benzo(a)pyrene; chrysene; benzo(a)anthracene; benzo(b) fluoranthene; benzo(k)fluoranthene; pyrene and phenol. Heavy metals, including arsenic, cadmium, mercury and lead, were also detected in surface soil. The primary contaminant of concern at the site is Benzo(a)pyrene, a semi-volatile organic compound. Based on the results of the investigation, the primary contaminant of concern at the site was determined to be Benzo(a)pyrene, a semi-volatile compound which was predominantly present in soil samples. Based on the RI, the total volume of contaminated soil and sediments at the site that exceed soil cleanup objectives is estimated at 285,200 cy. Ground water flows both vertically and horizontally through an interconnected system of closely spaced joints and bedding-plane fractures. Two rounds of sampling during the RI indicated that the ground water is contaminated with volatile organic compounds (VOCs) and inorganics. Site soil contamination appears to have migrated vertically to the underlying ground water. Volatile organic compounds were found in the ground water in exceedance of the standards were vinyl

chloride; 1,1-dichloroethane; trichloroethene; 1,2-dichloroethene and 1, 1, 1 trichloroethane. The inorganic compounds detected were chromium; iron; lead; manganese; and nickel. The inorganic compounds were detected in both rounds of sampling, however, only chromium, nickel and lead exceeded federal drinking-water standards. In early 1999, the site's zoning was changed from residential to industrial/commercial. Because of this change, EPA has changed the soil remedy to in-place capping of contaminated soils. The ROD for groundwater remediation completed in 1999 called for pump and treatment of on-site contaminated groundwater and natural attenuation of off-site contaminated groundwater. This ROD also included a ROD amendment to amend the soil remedy to in-place capping of the contaminated soils. A Remedial Design/Remedial Action (RD/RA) consent order was signed in September 2000 between the PRP and the EPA. Remedial action for the soil remedy began in August 2002 and was completed in 2003. As part of the remedial action a commercial/office building was constructed on top of the capped area. Long term operation, monitoring and maintenance are underway.

Site Health Assessment

The site is fully remediated, with long term groundwater monitoring underway. The area is served by public water, so exposures to site related contaminants is unlikely.

For more Information: E-mail Us

Refine This Search



Environmental Site Remediation Database Search Details

Site Record

Administrative Information

Site Name: Niagara Highway Garage Site Code: 932163 Program: State Superfund Program Classification: P * EPA ID Number:

Location

DEC Region: 9 Address: 7105 Lockport Road City:Niagara Falls Zip: 14305 County:Niagara Latitude: 43.121033333 Longitude: -78.98365 Site Type: Estimated Size: 0.5 Acres

Site Owner(s) and Operator(s)

Current Owner Name: Town of Niagara Current Owner(s) Address: 7105 Lockport Rd Niagara Falls,NY, 14305

Site Description

Location: "The Niagara Highway Garage Site is located in an rural area at 7105 Lockport Road in the town of Niagara, Niagara County. The site is approximately 0.70 miles east of the intersection of Military Road and Lockport Road. Site Features: The main site features consists of a material storage area for stone, pipe and other construction materials that are used by the Town of Niagaras Highway Department. The site sits at the rear of the property, behind the Highway Garage Building and it is bounded to the south by an active rail line. Drainage is provided by surface water ditches in the vicinity of the yard. Current Zoning and Land Use: The site is currently active, and is zoned for municipal use. The surrounding parcels are currently used for a combination of commercial, residential, and agricultural uses. The nearest residential area is located adjacnet to the Town Hall building approximately 450 feet west of the site. There is also additional housing located directly south of the site on the other side of the rail tracks. Past Use of the Site: During recent construction activities on the site, an odor in the rear (south) of the Town Garage property was noted. In response the Town Engineer (Clark Patterson Lee) installed five test pits that were dug along the south side of their facility. Four of the five test pits encountered between 8 and 12 inches of road subbase stone overlying one to two feet of fill materials. The fill contained slag, bricks and other construction-related debris, intermixed with a white filter-cake like material with a significant chemical odor observed. Samples were collected of the fill material and it was analyzed for TAL Metals, TCL Volatiles and TCL Semi-Volatiles, including tentatively identified compounds. The analysis also detected elevated several tentatively identified compounds (TICS) in the BHC family. There is no knowledge or documentation of pesticides or other waste materials disposed of in this area by either the Town or others. A determination of the extent of the waste, including further analysis of the material was performed. In July 2014 the Department initiated a Site Characterization Study to determined the nature and extent of the contamination on site. The results of that study indicated the presence of the white filter cake like material that is very high in BHC contamination. Analytical results found total BHC's ranging from 72 ug/kg to 6,700,000 ug/kg with Lindane ranging from ND to 6,100,000 ug/kg. It is estimated that up to 1700 cy of the filter cake material is present. The DEC R9 OGC staff has sent information requests to the Town of Niagara as property owner and to DuPont, Olin and Oxidental Chemical Company seeking information regarding past disposal activities at the site. In the spring of 2015 the Department placed a cover over the identified waste extent consisting of a demarcation layer and 6" of 2" ROC stone. The Department also requested that the Town limit activities in the yard to prevent disturbance of the cover. Site Geology and Hydrogeology: Fill material containing varing degress of gravel, silt, clay & sand and debris was generally observered from 0.5 to 3 feet below grade. The white amorphous material was found in the fill zone and was observered to have a strong chemical odor. Below the fill area is a brown to dark brown, hard clay, silty clay and/or clayey silt ranging from 0.5 to 8' below ground surface. Below the clay is a glacial till ranging from 4-10' below ground surface. Bedrock was found to range from 6.5 to 10' below ground surface.

Contaminants of Concern (Including Materials Disposed)

Type of WasteQuantity of WastebenzeneUNKNOWN

http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3

11/12/2015

UNKNOWN
UNKNOWN

Site Environmental Assessment

The sample results provided by the Town of Niagara indicated low levels of Tri, Di & Tetrachlorobenzenes (<10 ppm ea.) in the subsurface fill material, the analysis also detected elevated tentatively identified compounds (TICS) in the BHC family. These compounds included Cyclohexane, Hexachlorocyclohexane and Lindane at a total estimated concentration of 1585 ppm with the majority being lindane at an estimated concentration of 1330 ppm. This value exceeds the Part 375 commercial use SCO of 9.2 ppm or the Ecological Protection value of 6 ppm. The Department conducted a site characterization investigation that identified a white amphorous material with a strong chemical odor with extremely high levels of pesticide contamination. Total BHC concentrations ranged from 72 to 6,700,000 ug/kg and Lindane ranging from ND to 6,100,000 ug/kg. Other site related contaminant identified were total VOCs ranging from ND to 182,700 ug/kg and SVOCs ranging from 79 to 263,900 ug/kg. Local groundwater contamination was detected for total BHCs ranging from ND to 1462 ug/l and Lindane ranging from ND to 1000 ug/l.

Site Health Assessment

The site is fenced and the gate is locked, which restricts public access. Although surface soil is not impacted by site-related contamination, persons who enter the site could contact contaminants in the soil by digging into the subsurface contaminated material. 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.

* Class P Sites: "DEC offers this information with the caution that it should not be used to form conclusions about site contamination beyond what is implied by the classification of this site, namely, that there is a potential for concern about site contamination. Information regarding a Class P site (potential Registry site) is by definition preliminary in nature and unverified because the DEC's investigation of the site is not yet complete. Due to the preliminary nature of this information, significant conclusions or decisions should not be based solely upon this summary."



Environmental Site Remediation Database Search Details

Site Record

Administrative Information

Site Name: Vanadium Corporation of America Site Code: 932001 Program: State Superfund Program Classification: 02 EPA ID Number:

Location

DEC Region: 9 Address: 4400 Lockport Road City:Niagara Zip: 14305 County:Niagara Latitude: 43.124263433 Longitude: -79.021394875 Site Type: LANDFILL Estimated Size: 88 Acres

Site Owner(s) and Operator(s)

Current Owner Name: Niagara Mohawk Power Corp. d/d/a/National Grid Current Owner(s) Address: 175 E. Old Country Road Hicksville,NY, 11801 Current Owner Name: New York Power Authority - OU #3 Current Owner(s) Address: 123 Main Street White Plains,NY, 10601-3170 Current Owner Name: New York Power Authority Current Owner(s) Address: 125 Main St. White Plains,NY, 10601-3170 Owner(s) during disposal: Cyprus Minerals (Phelps Dodge Corp.) OU#3

Hazardous Waste Disposal Period

From: unknown To: unknown

Site Description

http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3

Location: The Vanadium Corporation site is located in the industrialized urban area of the Town of Niagara. This 88 acre site was once part of a larger site that included the SKW Site 932001C and the Airco Properties Site 932001B and is bounded on the north by an automobile depot and vacant property; on the west by Witmer Road (Route 31); on the east by Interstate 190; and on the south by vacant land and industrial facilities. Site Features: The main site features are a large area of elevated ground surface which represents the disposal location of site wastes. There are no buildings associated with the site however water transfer units (conduits) are located beneath the NYPA property. These conduits transfer water from the Upper Niagara River, located to the south, to the NYPA reservoir. Numerous high voltage electrical transmission towers are located on the Site and overhead electrical transmission lines cross the Site. The Vanadium site is also near the Union Carbide site #932035 and the Carborundum Globar site #932036, inactive hazardous waste disposal sites. The nearest water bodies are the Lower Niagara River, located approximately 1.4 miles west of the property; the New York Power Authority (NYPA) reservoir, located approximately 0.8 miles north of the property; and Gill Creek, located approximately 1,000 feet east of the Site. Current Zoning/Uses: Current zoning is industrial and there are no active industrial operations on the property. Historical Uses: From 1920 to 1964, the site was owned by the Vanadium Corporation of America (Vanadium). The extent of land originally owned by Vanadium is not fully known. However, it is estimated that Vanadium originally owned 150 acres. The size of the Vanadium site (consisting of Operable Units 1, 2, and 3) is estimated to be approximately 150 acres. During that time, portions of the site were used to dispose of an estimated 594,000 tons of wood, brick, ash, lime slag (calcium hydroxide), ferrochromium silicon slag, and ferrochromium silicon dust (ABB, 1993). The NYPA purchased property from Vanadium in 1959 for construction of the Niagara Power Project. A portion of this property was subsequently sold to Niagara Mohawk (aka National Grid). The property owned by NYPA and NiMo also contained waste piles deposited by Vanadium. These waste piles reportedly contained calcium hydroxide, ferromanganese slag, ferrochromium slag, and ferrochromium dust (E.C. Jordan Co., 1991b). Airco purchased 62 acres of the Vanadium property in 1964. Although Airco owned the site, an affiliated company, Airco Carbon (subsequently called Carbon/Graphite Group), operated the site and disposed of wastes similar to those disposed by Vanadium. Rusted and crushed 55-gallon containers and scrap metal were also observed on and around waste piles on both the Airco and NiMo/NYPA properties. Approximately 5,000 tons per year of baghouse dust containing ferrochromium silicon dust were disposed of by Airco at the Vanadium site from 1971, when the bag house was installed, to shortly after 1984. Over that 14-year period, it is estimated that approximately 70,000 tons of this waste was generated and disposed of on site. The waste was reportedly disposed of on the property. Airco discontinued generating ferrochromium silicon wastes in 1984. SKW Metals and Alloys,

Inc (SKW), a predecessor of CCMA, purchased the western 37 acres of the Airco property in 1979. In 1980, SKW commenced operation of a solid waste disposal facility, consisting of two landfill cells. The facility was designed for the disposal of ferrochromium silicon baghouse dust and ferrosilicon baghouse dust wastes. The landfill is no longer in use, and was closed, graded, and seeded in accordance with NYSDEC regulations before October 1992. At the SKW plant, the production of ferrochromium alloy materials was discontinued in 1981/1982. The former Vanadium site is currently owned by four separate companies; CCMA, Airco, NYPA, and NiMo. The Vanadium Corporation of America is no longer a viable corporation. As of 1988, Cyprus-Foote Mineral Company acquired the interests of the Vanadium Corporation of America (NYSDEC, 1997). A record of Decision (ROD) was issued in March 2006. The ROD requires: OU#1 - No Further Action OU#2 - No Further Action and OU#3 - waste consolidation and capping, site management plan, Environmental Easement and Periodic certification with long term monitoring. The Remedial Design for OU3 was approved with comments in July 2010. Final RA design report submitted November 2010 and a RA Order was signed in March 2011 to implement the remedy for this site. The remedial action to implement the remedy was begun in the late summer of 2013 and was completed in 2014. Final reports are currently being developed. Due to the separate ownership, remedial actions and long term OM&M requirements associated with each of the operable units, these OUs were reassigned site numbers as shown below so that they could be certified to be performing as designed. Operable Unit #1 (Site #932001C) is a 9.76 acre landfill on the western portion of the site that is currently owned by CC Metals and Alloys Inc (formerly SKW Metals and Alloys Inc.) SKW purchased the property from Airco in 1979. SKW constructed a two cell Part 360 landfill on OU#I to dispose of waste generated by the SKW facility. SKW generated waste similar to the waste generated by the Vanadium Corporation of America. The SKW property was historically the manufacturing area of the former Vanadium facility. As a result no significant waste disposal occurred on OU#I outside of the landfill cells. Investigations on OU#I indicated evidence of building rubble from the former manufacturing facility. An Interim Remedial Measure (IRM) was performed to install a soil cover and to control surface storm water runoff from OU#I. The IRM was completed in 1998. Investigations to assess the extent and significance of contamination found on OU#I were conducted during the Preliminary Site Assessment (PSA) and the implementation of the IRM. Operable Unit #2 (Site #932001B) is a 25 acre landfill that is currently owned by Airco Properties, Inc. In 1964, the parent corporation to Airco Properties, Inc., The Air Reduction Company, purchased the remaining 62 acres of the former Vanadium site and subsequently sold the western 37 acres to SKW(OU#I). Wastes similar to the Vanadium wastes were generated and disposed onsite. Investigations to assess the extent and significance of contamination found on OU#2 were conducted during the PSA. In 2000, Airco Properties Inc. performed an IRM closure of the landfill that required the

consolidating and shaping of the existing waste, placement of a 6" soil bedding layer, installation of 40 mil LLDPE liner, installation of a high density polyethylene drainage netgeotextile geocomposite, placement of 12" of barrier protection and 6" of topsoil and seed. A groundwater collection and treatment system was constructed in 2003 to address a groundwater seep discovered in the southwest corner of OU#2. An OM&M Plan is in effect for OU#2. Operable Unit # 3 (Site #932001), consists of approximately 88 acres of the eastern portion of the Vanadium site. The NYPA purchased the property from the Vanadium Corporation of America in 1959 for the construction of the Niagara Power Project and the associated underground conduits. A portion of this property was subsequently sold to the Niagara Mohawk Power Corporation. Site Geology/Hydrology: The geologic structure beneath OU#3consists of four units and includes, in descending order: fill material, glaciolacustrine deposits, glacial till, and bedrock. Fill - Fill material overlies much of the Site. Where encountered, the thickness of the fill material generally ranges from 1 to 21 feet. The predominant fill material consists of whitish gray slag; cinders; and whitish gray, fine-grained, lime-like material. In most areas, the slag is covered by soil fill. In other areas, the slag is present at the ground surface. Glaciolacustrine Deposits - The glaciolacustrine deposits consist of laminated silty clays, clayey silts, sandy silts, and silty sands. The thickness of this unit generally ranges from 2 to 26 feet. Glacial Till - The glacial till unit consists of a dense heterogeneous mixture of clay, silt, sand, gravel, and Dolostone rock fragments; but is predominantly silt and clay. The thickness of this unit ranges from 1 to 7 feet. Bedrock - The bedrock immediately underlying the glacial till is the dolostone of the Eramosa Formation of the Middle Silurian Lockport Group. The Eramosa Formation beneath the Site is nearly flatlying but contains erosional features evidenced by variations in thickness of the glacial deposits. The Eramosa Formation is described as dolostone/limestone that is weathered to dense, and thin to massively bedded. In the vicinity of the Site, the depth to the top of the Eramosa Formation dolostone generally ranges from 7 to 32 feet below ground surface (bgs). Vertical fractures and weathered horizontal bedding planes were observed in previous investigations in the upper 45 feet of bedrock in the eastern portion of the Site. The hydrogeologic structure beneath the Site consists of four units and includes, in descending order: shallow hydrogeologic zone consisting of perched groundwater present in the fill material and the upper portion of the glaciolacustrine deposit; intermediate hydrogeologic zone consisting of the deeper portion of the glaciolacustrine deposit and characterized as a confining unit; a deep hydrogeologic zone consisting of the glacial till and the fragment-rich contact zone between the till and the weathered bedrock surface; and the upper bedrock hydrogeologic zone. There are no current users of groundwater at the Site. Regionally, groundwater yields from overburden deposits are too low for domestic or industrial purposes. The bedrock has the capability to produce high yields; however, the bedrock groundwater is

typically very hard and highly mineralized and is not used as a drinking water source in the area.

Site Environmental Assessment

The presence of hazardous waste has been documented and significant threat has been determined. pH values in groundwater wells and surface water exceed 12.5. Exceedences for groundwater standards were noted for vinylchloride, trichloroethene, phenol, chromium, manganese, hexavalent chromium, cyanide, magnesium, sodium and zinc. IRMs completed for OU-1 and OU-2 have eliminated the significant threats from these areas. OU-3 RA design approved, RA order near completion. Anticipate RA start in Spring 2011.

Site Health Assessment

The site is not fenced and persons who enter the site could contact contaminants in the soil by walking on the soil, digging or otherwise disturbing the soil. People are not expected to come into direct contact with contaminated groundwater unless they dig below the ground surface.

For more Information: E-mail Us

Refine This Search



Bulk Storage Database Search Details Facility Information

Site No.: 9-073725 Status: Unregulated/Closed Expiration Date: 03/24/1992 Site Type: PBS Site Name: MILITARY ROAD ELEMENTARY SCHOOL Address: 4185 MILITARY RD Locality: NIAGARA FALLS State: NY Zipcode: 14304 County: Niagara

Owner(s) Information

Facility Owner: NIAGARA WHEATFIELD CENTRAL SCH 2794 SAUNDERS SETTLEMENT RD . SANBORN , NY. 14132-0309 Mail Contact: NIAGARA WHEATFIELD CENTRAL SCH 2794 SAUNDERS SETTLEMENT RD . SANBORN , NY. 14132-0309

Tank Information

1 Tanks Found

Tank No	Tank Location	Status	Capacity (Gal.)
015	Underground	Closed - Removed	6000
Refine This	s Search		



Bulk Storage Database Search Details Tank Information

Site No: 9-073725 Site Name: MILITARY ROAD ELEMENTARY SCHOOL Tank No: 015 Tank Location: Underground Tank Status: Closed - Removed Tank Install Date: 08/01/1950 Tank Closed Date: 08/01/1987 Tank Capacity: 6000 gal. **Product Stored:** #2 fuel oil (on-site consumption) **Percentage:** 100% Tank Type: 01 - Steel/Carbon Steel/Iron Tank Internal Protection: None Tank External Protection: None Tank Secondary Containment: None Tank Leak Detection: None **Overfill:** Product Level Gauge (A/G) Spill Prevention: None **Dispenser**: Suction Dispenser Pipe Location: No Piping Pipe Type: Steel/Carbon Steel/Iron Pipe External Protection: None Piping Secondary Containment: None Piping Leak Detection: None Tank Next Test Due: Tank Last Test: Tank Test Method: Testing Not Required **Refine This Search**

Return To Facility

Military Road Elementary School

4185 Military Rd, Niagara Falls, NY 14304

Tanks & Spills Details for Military Road Elementary School ID # 9-073725 Type: UST/AST Site/Program Type: PBS Status: UNREGULATED/CLOSED Expiration Date: 3/24/1992

Tank related leaks and spills are caused by mismanaged or poorly designed underground and aboveground storage tanks and containers designed to hold a variety of potential polluters. They may pose a risk to human health and/or the environment.

Tank Types AST - Above Ground Storage Tank UST - Underground Storage Tank LAST - Leaking Aboveground Storage Tank LUST - Leaking Underground Storage Tank Categories SITE - Potentially Hazardous Site SPILL- Potentially Hazardous Spill

YORK	PBS#:		NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION Petroleum Bulk Storage Program	K STATE	DEPAR	PARTMENT Petroleum Bu	OF ENV lk Storas	NT OF ENVIRONMEN Bulk Storage Program	NTAL CO	NSERV	ATION		Printed : 10/14/2015	10/14/20	015	sqd	pbsfacrpt_foil.rpt
	9-073725				F:		ormatio	n Report									Page 1 of 1
Site Information	ation		Ĩ	Tax Map Information	ormatic		Site Own	Site Owner Information	<u>tion</u>				Mail Coi	Mail Correspondent Information	lent Info	rmation	_1
MILITARY I	MILITARY ROAD ELEMENTARY	NTARY	Bor	Borough/Section:	:uc	Z	IAGAR	NIAGARA WHEATFIELD CENTRAL SCH	FIELD CI	ENTRAI	L SCH		NIAGAR	A WHE	ATFIEL	D CEN	NIAGARA WHEATFIELD CENTRAL SCH
4185 MILITARY RD	ARY RD			Block:	ck:	7	794 SAU	2794 SAUNDERS SETTLEMENT RD	TTLEME	ENT RD			2794 SAUNDERS SETTLEMENT RD	JNDERS	SETTL	EMEN'	r rd
NIAGARA F.	NIAGARA FALLS, NY 14304	4		Γ	Lot:	S	ANBOR	SANBORN, NY 14132-0309	32-0309				SANBORN, NY 14132-0309	IN, NY 1	14132-03	608	
						U	(716) 731-7308	7308									
Site Phone: (Site Phone: (716) 297-0336					0	wner Ty	Owner Type : Local Government	Governm	lent			ATTN: ARMAND ROY	IRMANI	D ROY		
Town: Niagara Falls (c)	vra Falls (c)	Count	County: Niagara										(716) 731-7308	-7308			
Class B (On-S	Class B (On-Site) Operator:		KATHY BRIGGS											0000			
Class A (Prim	Class A (Primary) Operator:							Au	Authorized Representative:	Represei	itative:						
Emergency C	Emergency Contact: ARMAND ROY	ND ROY					Imergen	Emergency Phone: (716) 731-7308	716) 731-5	7308							
Site Status : 1	Site Status : Unregulated/Closed	osed	Reg	Reg Expires : 03/24/1992 Cert Printed: 03/24/1987	3/24/199	12 Cert P	'rinted:	03/24/1987		Total Active Tanks: 0	Tanks :	0	Last In	Last Inspected:			
Site Type: School	hool				C	ert Issue	d: 11/1	Cert Issued: 11/19/1986 Total Active Capacity: 0	otal Activ	e Capac	ity:0		Inspected Bv:	ted Bv:			
	(3)(4)(5)TankStatusDate		(6)(7)(8)(9)(10)CapacityProductTankTankTank	7) (8) duct Tank	(9) (1 Tank <u>1</u> :) (12) <u>k</u> Tank	Ľ	(14) (15) (16) (17) Tank Tank Pipe Pipe	() (16) <u>1k</u> Pipe		18) 190 (1	(18) (19) (20) <u>Pipe Pipe Pipe</u>	(21) UDC	<u>Last</u> Test	<u>Next</u> Test	<u>Tank</u> Owner
<u>No</u> Loc	Install	Closed	(gals)	Type	2	SC SC		<u>0</u>	SP Di	<u>sp Loc</u>		EP			Date		
015 5	3 08/01/1950 08/01/1987	08/01/1987	6,000	0001 01	00 00	8	00	04	02	00	01 00						

(See Reverse Side or Last Page for Code Keys)

PBS#:	NEW YORK STATE DE	PARTMENT OF ENVIRONMENTAL CONSERVATION Petroleum Bulk Storage Program	CONSERVATION Printed :	ed: 10/14/2015 pbsfacrpt_foil.rpt
9-073725		Facility Information Report		Page 1 of 1
PEJ	PETROLEUM BULK STORAGE APLICATION - SECTION B	1 1	TANK INFORMATION - CODE KEYS	· CODE KEYS
Action (1)	Motor Fuels	Internal Protection (9)	Overfill Protection (13)	Piping Secondary Containment
1. Initial Listing	0009. Gasoline	00. None 01 Epoxy Liner	00. None	(1)
2. Add 1 ank 3. Close/Remove Tank	2/12. Gasoline/Ethanol 0008. Diesel	02. Rubber Liner	01. Float Vent Valve 02. High Level Alarm	00. None
4. Information Correction	2710. Biodiesel	03. Fiberglass Liner (FRP)	03. Automatic Shut-Off	01. Diking (Aboveground Only)
 Recondition/Repair/Reline Tank 	0011. Jet Fuel 1044. Jet Fuel (Biofuel)	99. Other-Please list: *	04. Product Level Gauge (Aboveground Only)	04. Double-Walled (Underground
Tank Location (3)	2641. Aviation Gasoline	External Protection (10/18)	05. Vent Whistle	Only) 06. Remote Impounding Area
	Lubricating/Cutting Oils	00. None	99. Outer-Frease list.	07. Trench Liner
 Aboveground-contact w/soil Aboveground-contact w/ 	0013. Lube Oil	01. Painted/Asphalt Coating	Spill Prevention (14)	ו2. Double-Walled (Aboveground Onlv)
impervious barrier	0015. Motor Oil 1045. Gear/Spindle Oil	03. Original Impressed Current	00. None	
 Aboveground on saddles, leggs, stilts. rack or cradle 	0010. Hydraulic Oil	04. Fiberglass	99. Other-Please list:*	Pipe Leak Detection (20)
4. Aboveground with 10% or	0007. Cutting Oil 0021 Transmission Fluid	05. Vacketed 06. Wrapped (Piping)	Dumina/Dianonaina Math	-
5 Underground	1836. Turbine Oil	07 Retrofitted Sacrificial Anode	(ct) poulate guisuadstutgututut	01.
6. Aboveground in Subterranean	0308. Petroleum Grease	08. Retrofitted Impressed Current	00. None	02. Insterstitial Manual Monitoring
Vault w/access for inspections	Oils Used as Building Materials	99. Other-Please list:*	01. Presurized Dispenser 02. Suction Dispenser	03. Vapor Well
Status (4)	2626. Asphaltic Emulsions		03. Gravity	04. Groundwater Well 07 Pressurized Pining I eak
1. In-service	0748. Form Oil	Tank Secondary Containment (11)	04. On-Site Heating System	Detector
2. Temporarily out-of-service	Petroleum Spirits	00. None	05. On-Site Heating System	09. Exempt Suction Piping
 Closed-Kemoved Closed- In Place 	0014. White/Mineral Spirits	01. Diking (Aboveground Only)	(Supply/Return)	99. Other-Please list: *
5. Tank converted to Non-	1731. Naptha	03. Vault (w/o access)	06. Tank-Mounted Dispenser 07. Loading Rack/Transfer Pump	
Regulated use	Mineral/Insulating Oils	04. Double-Walled (Underground	James & contracts a second designed as a	<u>Under Dispenser Containment</u>
Products Stored (7)	0020. Insulating Oil (e.g., Transformer Cable Oil)	Only) 05 Svnthetic Liner	Piping Location (16)	(UDC) (21)
Heating Oils: On-Site	2630. Mineral Oil	06. Remote Impounding Area	00. No Piping	Check Box if Present
Consumption	Waste/Used/Other Oils	07. Excavation Liner 09. Modified Double-Walled	01. Aboveground 02 Underøronnd/On-øronnd	
0001. #2 Fuel Oil 0002 #4 Enel Oil	0022 Waste/Used Oil	(Aboveground Only)	03. Aboveground/Underground	
0259. #5 Fuel Oil	9999. Other-Please list:*	10. Impervious Underlayment	Combination	* If other. please list on a
0003. #6 Fuel Oil	Crude Oil	(Aboveground Only)*** 11. Double Bottom (Aboveground	Piping Type (17)	separate sheet including tank
0012. Kerosene 0501 Chariffed Oil	0006. Crude Oil	Only)**	OO NICES	number,
2711. Biodiesel (Heating)	0701. Crude Oil Fractions	12. Double-Walled (Aboveground Only)	00. None 01. Steel/Carbon Steel/Iron	
2642. Used Oil (Heating)	Tank Type (8)		02. Galvanized Steel	** Each of these codes must be
Heatino Oils: Resale/	01. Steel/Carbon Steel/Iron	Tank Leak Detection (12)	03. Stainless Steel Alloy 04 Fiberolass Coated Steel	to meet compliance
Redistribution	02. Gaivanized Steel Alloy 03. Stainless Steel Allov	00. None	05. Steel Encased in Concrete	requirements.
	04. Fiberglass Coated Steel	01. Interstitial Electronic	06. Fiberglass Reinforced Plastic	
2718. #2 Fuel Oil 2719 #4 Fuel Oil	05. Steel Tank in Concrete	Monitoring 02 Interctical Monitoring	(FRP) 07 Plastic	
2720. #5 Fuel Oil	00. FIDEIGIASS REIHIOICEU FIASUC (FRP)	03. Vapor Well	08. Equivalent Technology	
2721. #6 Fuel Oil 2722. Kerosene	07. Plastic 08. Equivalent Technology	04. Groundwater Well 05. In-Tank Svstem (Auto Tank	09. Concrete 10. Copper	
2723. Clarified Oil 2724 Biodiscal (Heating)	09. Concrete	Gauge)	11. Flexible Piping 00 Other-Dlasse list.*	
2/24. DIOUICSCI (IICaulig)	10. Urethane Clad Steel 99. Other-Please list:*	vo. Impervious Barrier/Concrete Pad (Aboveground Only)	77. Outet -1 icase 1151.	
		99. Other-Please list:*		

NYSDEC SPILL REPORT FORM



DEC REGION:	9		SI	PILL NUMBER:	0^	175146	
SPILL NAME:	FORMER LAS	SALLE HIGH SCHOO	D	EC LEAD:	S.	ACALAND	
CALLER NAME CLR'S AGENCY CALLER'S PHO	r: NYSDOT		N(OTIFIER'S NAMI DTIFIER'S AGEN DTIFIER'S PHON			
SPILL DATE: CALL RECEIV	ED DATE:	06/13/2001 06/13/2001	SPILL TIME			_ DISPATCH	ER:
I LAVE.	FORMER LASA 4185 MILITARY	LLE HIGH SCHOO		<u>ION</u> COUNTY: TOWN/CITY:		gara gara Falls (c)	
CONTACT:	RAY STILLWE			COMMUNITY: CONTACT PHO	NIA	GARA FALLS	
CONT. FACTO	····	Accident ercial Vehicle		SPILL REPORT WATERBODY:	ED B <u>Y: Lo</u>	ocal Agency	
CALLER REM TRUCK RIF		TANK SPILLING FUEL	_ INTO PARK	ING LOT			
MATERIAL diesel		CLASS Petroleum		PILLED .00 G	RECOVE 5.00 G	RED RESOURC Soil,	ES AFFECTED
		<u>POTI</u>	ENTIAL SP	ILLERS			
COMPANY TRUCK & REPA	IR COMPANY	ADDRESS 248 TWO MILE CF	REEK ROAD	TONAWANDA	NY I	CONTACT KIRK MALDINER (716) 871-1299	
Гank No. Tank	Size Material	Cause	Source	e Test	Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SAC" 6/13/01:SAC TELECON TED SHAW, MR. SHAW WENT OUT TO LOOK AT THE SPILL AND FOUND APPROXIMATELY 5 GALLONS WAS SPILLED, SOMEONE FROM THE FIRE DEPT. WAS FOLLOWING THE DRIVER AND NOTIFIED HIM OF THE PROBLEM, HE PULLED OVER AND PLUGGED THE HOLE WITH HIS FINGER UNTIL A CONTRACTOR COULD BE CALLED TO PLUG THE TANK, THE FIRE DEPT. APPLIED THE ABSORBENTS ON THE SPILL TO THE PAVEMENT.

6/13/01:SAC TELECON KIRK MALDINER - OWNER OF TRUCK & REPAIR COMPANY, CROSSOVER WAS RIPPED WHEN THE DRIVER HIT A NEW CURB, THE DRIVER REALIZED HE HAD A PROBLEM AND GOT OUT OF THE TRUCK AND USED HIS THUMB TO PLUG THE LEAK, HE ALSO HAD HIS CELL PHONE WITH HIM SO HE CALLED BACK TO THE SHOP FOR ASSISTANCE, AT THE SAME TIME THE FIRE DEPT. WAS DRIVING BY AND HAD



NYSDEC SPILL REPORT FORM



 DEC REGION:
 9
 SPILL NUMBER:
 0175146

 SPILL NAME:
 FORMER LASALLE HIGH SCHOO
 DEC LEAD:
 SACALAND

ABSORBENTS WHICH THEY PLACED ON THE SPILL, THEY WERE ABLE TO CONTAIN THE SPILL TO PAVEMENT, POINT DEDICATED SERVICES OF TROY, NEW YORK OWNED THE TRAILER, THEY WERE ABLE TO SWEEP UP THE SPEEDI-DRY AND PLUG THE TANK TO TRANSPORT IT BACK TO THERE SHOP THEY WILL DISPOSE OF THE SPEEDI-DRY WHICH WILL BE ABOUT ONE BAG OF MATERIAL WITH THERE REGULAR WASTE PICKUP WHICH IS WHERE THEY NORMALLY PLACE THEIR SPEEDI-DRY.

6/19/01:SAC TELECON DAVE DRUST, HE INSPECTED SITE AND CHECKED THE 3 ENTRANCE WAYS BUT COULD NOT IDENTIFY THE SPILL AREA, NO FURTHER WORK REQUIRED.

PIN <u>T & A</u> <u>COST CENTER</u>

CLASS: C3 **CLOSE DATE:** 06/19/2001

MEETS STANDARDS: True



Engineering Architecture Environmenta

APPENDIX 2

Historical Information

Privileged and Confidential

LABELLA

2151439 4185 Military

4185 Military Road Niagara Falls, NY 14305

Inquiry Number: 4458464.1 November 05, 2015

Certified Sanborn® Map Report



6 Armstrong Road, 4th Floor Shelton, Connecticut 06484 Toll Free: 800.352.0050 www.edrnet.com

Certified Sanborn® Map Report

Site Name:

2151439 4185 Military 4185 Military Road Niagara Falls, NY 14305

EDR Inquiry # 4458464.1

Client Name:

La Bella Associates, PC 300 State Street Rochester, NY 14614

Contact: Katherine Bauer

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by La Bella Associates, PC were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name:	2151439 4185 Military
Address:	4185 Military Road
City, State, Zip:	Niagara Falls, NY 14305
Cross Street:	
P.O. #	NA
Project:	2151439 4185 Military Road
Certification #	71E2-48EB-9632

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



11/05/15

Sanborn® Library search results Certification # 71E2-48EB-9632

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress
 University Publications of America
 EDR Private Collection

The Sanborn Library LLC Since 1866™

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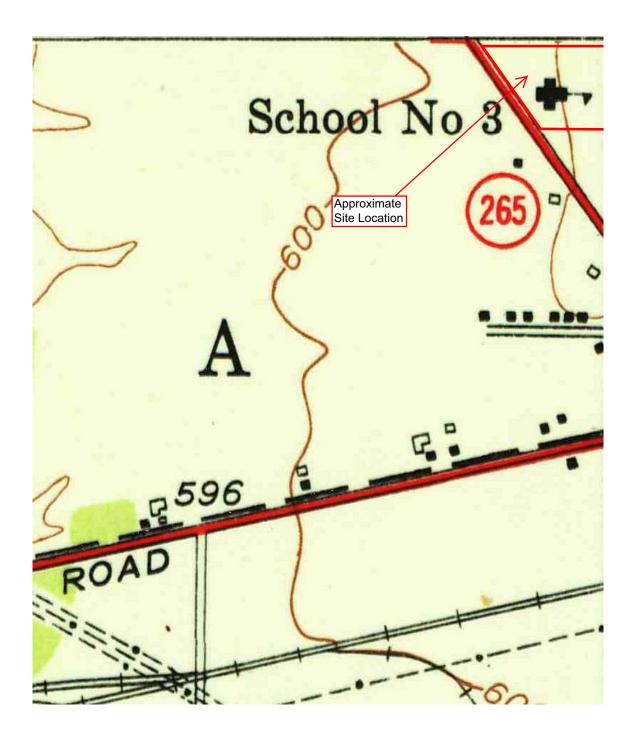
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1. Ohrestweigh J. Suffie J.Freeman Est. J.D B 16 J. Smith 1500 J Mille D. Smith Approximate Site Location 20 D. Pletcher nGra; 117 VUUT 3.46 W. Shan Wamer Whatney Vedder 10 SH J.Young Wilmer Est

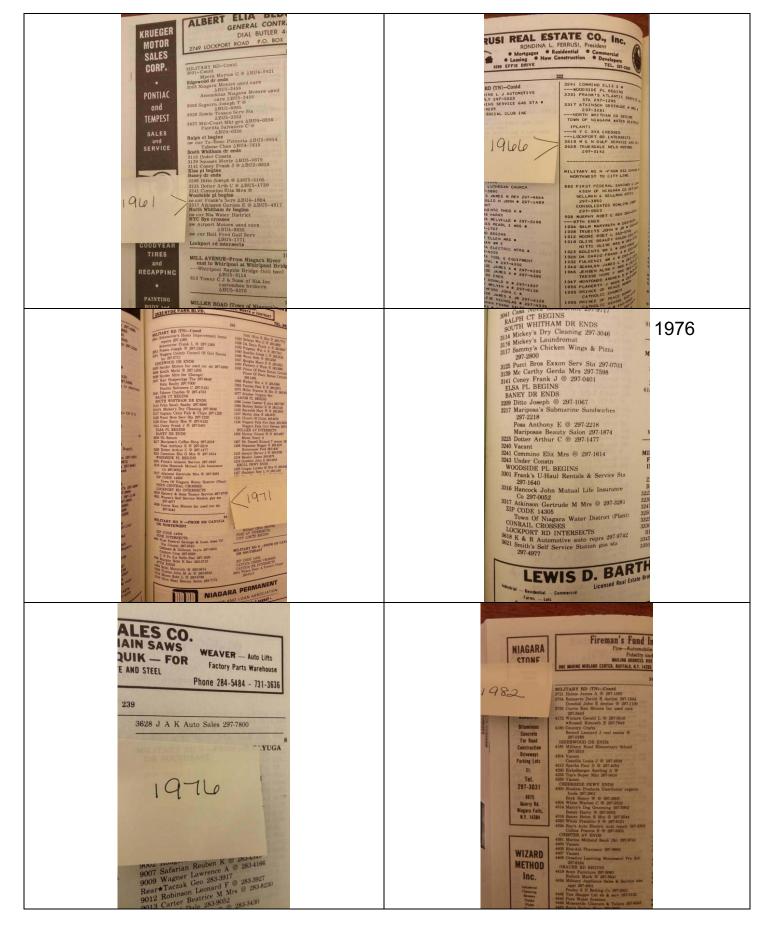


1875 Historical Atlas





1949 Historical Topographic Map



Phase I Environmental Site Assessment 4185 Military Road Niagara, New York





Phase I Environmental Site Assessment 4185 Military Road Niagara, New York



2151439 4185 Military

4185 Military Road Niagara Falls, NY 14305

Inquiry Number: 4458464.3 November 19, 2015

The EDR Environmental LienSearch™



EDR[®] Environmental Data Resources Inc

6 Armstrong Road, Fourth Floor Shelton, CT 06484 800.352.0050 www.edrnet.com

EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business. Please contact EDR at 1-800-352-0050 with any questions or comments.

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EDR Environmental LienSearch[™] Report

TARGET PROPERTY INFORMATION

ADDRESS

2151439 4185 MILITARY 4185 MILITARY ROAD NIAGARA FALLS, NY 14305

RESEARCH SOURCE

Source : Assessor Niagara County, New York

PROPERTY INFORMATION

Deed 1:	
Type of Deed:	Warranty
Title is vested in:	4185 Military Road, Inc.
Deed Dated:	March 4, 2003
Deed Recorded:	March 4, 2003
Book:	3229
Page:	520
Legal Description:	Attached as Deed Exhibit
Legal Current Owner:	4185 Military Road, Inc.
Property Identifiers:	131.14-2-17

ENVIRONMENTAL LIEN

Environmental Lien:

Found

Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's:

Found

Not Found

EDR Environmental LienSearch™ Report

DEED EXHIBIT

DO NOT DETACH - THIS IS PAGE 1 OF RECORDED DOCUMENT

LIBER 3229 PAGE 520

NIAGARA COUNTY CLERK RECORDING PAGE

OFFICE OF THE CLERK COUNTY OF NIAGARA WAYNE F. JAGOW, COUNTY CLERK County Courthouse, 175 Hawley Street, P.O. Box 461, Lockport, NY 14095 Phone (716) 439-7027 Fax (716) 439-7066

INSTRUMENT DATE March 4, 2003

DOCUMENT TYPE Warranty Deed

Parties: (Print Names In Full)

1st Part Farkas Bros. Builders and David Home Builders

2nd Part 4185 Military Road, Inc.

Town/CityTown of Niagara

Return To: Brick, Brick & Elmer

(box)

THIS SPACE RESERVED FOR COUNTY CLERK

MORTGAGE#

\$

MORTGAGE AMOUNT

()One\two family ()Other

[] Check if to be apportioned

RECORDING TAX RECEIPT

State of New York} ss County of Niagara} I do hereby certify that I have Received on the within Mortgage, being the amount of the Recording Tax Imposed thereon & paid at recording.

-+-1 REAL ESTATE TRANSFER TAX NIAGARA COUNTY

Mortgage Tax Clerk of Niagara County

This sheet constitutes the Clerk's endorsement required by section 319 of the Real Property Law of the State of New York **DO NOT DETACH**

DOCUMENT = 1001932 BODK 3229 FAGE 520 Decdo NUMBER OF PAGES 4 RECORDED 03/04/2003 02:59:33 P.M. RECEIPT \$ 5489 PAID - COUNTY CLERK NAYNE F. JAGOW

229 PAGE **521 HIRFR**

CO	RPORATION WARRANTY DEED WITH LIEN COV	ENANT
	RPORATION WARRANTY DEED WITH LIEN COV THIS INDENTURE, made the 44 da	y of December, 2
	FARKAS BROS. BUILDERS, INC.	
	65 Ayrault Drive, Amherst, New York 14228 and	
	DAVID HOME BUILDERS, INC.	
	P.O. Box 327, Tonawanda, New York 14151,	
	- 1/	Grantor(s), and

JG

662

4185 Military Road NHERRI P.O. Box 327 Tonawanda, New York 14151,

Grantee(s).

WITNESSETH, that the said Grantor(s), in consideration of One and More Dollars (\$1.00 and more), lawful money of the United States, paid by the Grantee(s), do(es) hereby grant and release unto the Grantee(s), its heirs and assigns forever.

SEE SCHEDULE "A" ATTACHED HERETO

TOGETHER with the appurtenances and all the estate and rights of the Grantor(s) in and to the said premises.

TO HAVE AND TO HOLD, the above granted premises unto the said Grantee(s).

AND the said Grantor(s) do(es) covenant with said Grantce(s) as follows:

FIRST: That the Grantee(s) shall quietly enjoy the said premises.

SECOND: That the Grantor(s) will forever WARRANT the title to said premises.

Subject to the trust fund provisions of section thirteen of the lien THIRD: law.

This conveyance is not of all or substantially all of the property of FOURTH: the Grantor and is made in the regular course of business actually conducted by the Grantor.

IN WITNESS WHEREOF, the Grantor(s) have hereunto set their hand(s) and seal(s) the day and year first above written.

FARKAS BROS. BUILDERS, INC.

by:

by:

JACK FARKAS HOME DAVID STAPLET PRESIDENT

LIBER 3229 PAGE 522

STATE OF NEW YORK

COUNTY OF ERIE

On the <u>Extra</u> day of December, 2002, before me, the undersigned, a notary public in and for said state, personally appeared JACK FARKAS, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that they (he) (she) executed the same in (his) (her) their capacity, and that by their (his)(her) signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual acted, executed the instrument.

SEYMOUR M. MANNEL Notary Public, State of Jaw York Qualified in Frie County My Commission Liquires Min

) ss.:

)

) ss.:

)

NOTARY PUBLIC

STATE OF NEW YORK

COUNTY OF ERIE

On the $-\underline{H}^h$ day of March, 2003 before me, the undersigned, a notary public in and for said state, personally appeared DAVID STAPLETON, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that they (he) (she) executed the same in (his) (her) their capacity, and that by their (his)(her) signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual acted, executed the instrument.

NOTARY

RETURN TO:

JENNIFER GUENTHER NOTARY PUBLIC STATE OF NEW YORK QUALIFIED IN NIAGARA COUNTY Wy Commission Expires June 24, 20

PARCEL "A":

1.

ALL THAT TRACT OR PARCEL OF LAND situate in the Town of Niagara, County of Niagara, State of New York, being a part of Lot No. 16, Township 13, Range 9 of the Holland Land Company's Purchase, more particularly described as follows:

BEGINNING at the point of intersection of the south line of Lot No. 16 with the easterly boundary line of Military Road; thence easterly along said lot line 620.94 feet to a point; thence northerly at right angles to said lot line 90 feet to a point; thence westerly at right angles on a line parallel to the south line of said Lot No. 16, 685.53 feet to a point in the easterly boundary line of Military Road; thence southeasterly along said easterly boundary line of Military Road 110.78 feet to a point, containing an area of 1.35 acres.

PARCEL "B":

ALL THAT TRACT OR PARCEL OF LAND situate in the Town of Niagara, County of Niagara, and State of New York, being a part of Lot No. 11, Township 13, Range 9 of the Holland Land Company's Purchase and a part of premises heretofore conveyed to North End Laud Company by Henry H. Pletcher, et al by deeds dated June 30 1905, and June 29, 1906, recorded in Niagara County Clerk's Office in Libers 307 and 322 of Deeds at pages 380 and 368 respectively, said parcel hereby conveyed being more particularly described as follows:

BEGINNING at the point of intersection of the north line of said Lot No. 11 with the northeasterly limit of Military Road; thence easterly along said lot line, making an angle of 54° 20' 4", to southeast with Military Road, 401.16 feet; thence southerly at right angles 121.87 feet; thence westerly at right angles on a line parallel to the aforesaid lot line, 313.70 feet to the northeasterly line of Military Road; thence northwesterly along said road line 150 feet to the point of beginning, containing 1 acre of land. PARCEL "C":

ALL THAT TRACT OR PARCEL OF LAND situate in the Town of Niagara, County of Niagara, State of New York, being a part of Lot No. 11, Township 13, Range 9 of the Holland Land Company's Purchase and a part of premises heretofore conveyed to North End Land Company by Henry H. Pletcher et al, by Deeds dated June 30, 1905, and June 29, 1906, recorded in Niagara County Clerk's Office in Libers 307 and 322 of Deeds at pages 380 and 368 respectively, said parcel hereby conveyed being more particularly described as follows:

BEGINNING at a point in the easterly boundary line of Military Road, where same is intersected by the southerly boundary line of parcel of land conveyed by Niagara, Lockport and Onlario Power Company to Trustees of School District No. 3, Town of Niagara, Niagara County, New York, by deed dated November 15, 1929 recorded in Niagara County Clerk's Office in Liber 549 at page 66; thence from said point of beginning easterly along the southerly boundary of premises conveyed as aforesaid 313.70 feet to the southeast corner of premises so conveyed; thence northerly along the easterly

boundary of premises conveyed as aforesaid, 121.87 feet to a point in the north line of said Lot No. 11, said point being at the northeast corner of premises conveyed as aforesaid; thence easterly along the north line of said Lot No. 11, 219.78 feet to a point; thence southerly at right angles to said lot line 211.87 feet to a point; thence westerly at right angles on a line parallel to the north line of said Lot No. 11, 468.89 feet to a point in the easterly boundary line of Military Road; thence northwesterly along said easterly boundary line of Military Road 110.78 feet to the point of beginning, containing 1.65 acres of land.



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APPENDIX 3

Aerial Photographs

LABELLA











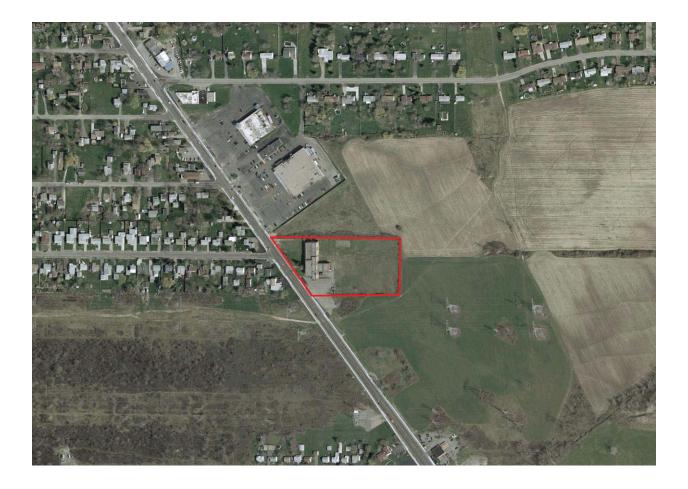
























Engineering Architecture Environmenta

APPENDIX 4

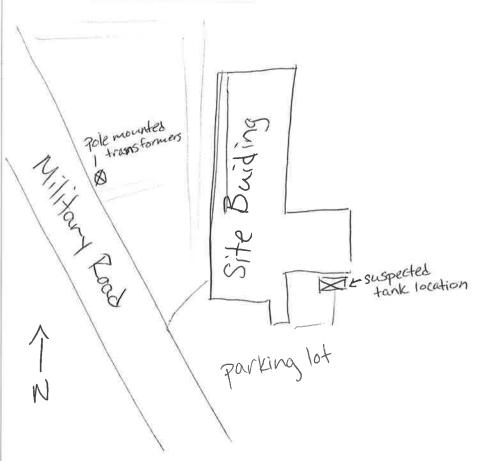
Site Reconnaissance Worksheet



Site Reconnaissance Worksheet

Project #	2151439				
Address	4185 Military Road				
Date of Site Inspection	11-13-2015				
# of Structures	one				
Usage at Time of Site Inspection	vacant school				
Nature of Area (circle one)	Rural Urban Suburban				
Topography (If Sloping – Note Direction)					

Site Sketch (label north):



Adjacent Properties and Address:

North	vacant land / Tops grocery store
East	vacant land
South	vacant land / power authority
West	residential

Site Reconnaissance Worksheet (cont.)

LABELLA Associates, P.C.

Petroleum Product Storage and/or Usage (Note: Type, Quantity, Usage, Disposal Receipts) possible UST	Yes	No <u>X</u>
Hazardous Substances Storage and/or Usage (Note: Type, Quantity, Usage, Disposal Receipts)	Yes	No
Unidentified Substances or Containers (Note: Type and Quantity)	Yes	No <u>V</u>
Strong, Pungent, or Noxious Odors (Note: Type and Source)	Yes	No <u>/</u>

Parts Washers

(Note: Type - Self-contained or Not, Location, Waste Disposal Receipts)

Yes ____ No <u>X</u>____

LABELLA Associates, P.C.

Site Reconnaissance Worksheet (cont.)

Pools of Liquid Likely to Contain Hazardous Substances Or Petroleum Products (Note: Location, Potential Product/Hazardous Substance(s), Source)	Yes	No <u>X</u>
Stains or Corrosion (Note: Location, Potential Product/Hazardous Substance(s), Source)	Yes	No <u>X</u>
Floor Drains (Note: Location, Discharge Location, Type of Wastewater Discharged to Drain, A no floor drains found in areas surview likely presence in other locations	Associated Oil/Wat	No <u>X</u> er Separator)
Sumps (Note: Location, Discharge Location, Type of Wastewater Discharged to Sump)	Yes	No <u>X</u>
Equipment Potentially Containing Polychlorinated Bi-phenyls (Note: Location, Type – Pad/Pole Mounted, PCB-containing, Owner, Condition)	Yes <u>X</u>	No
3 pole mounted transformers proximate west of site building east of Military Road	and	

Site Reconnaissance Worksheet (co	ont.)	
Elevators (Note: Location, Hydraulic/Mechanical/Electric, Underground Components, Loca No elevator in portions surveyed possible in other locations		No <u>X</u>
Lifts (Note: Location, Hydraulic/Mechanical/Electric, Underground Components, Loca	Yes ation of Reservoir)	No X
Lift Scars (Note: Location, Former Hydraulic/Mechanical/Electric, Underground Componer	Yes hts, Location of Rea	No <u>×</u> servoir)
Stained Soil (Note: Location, Apparent Type of Staining, Source)	Yes	No <u>×</u>
Stained Pavement (Note: Location, Apparent Type of Staining, Source)	Yes	No <u>/</u>

LABELLA Associates, P.C.

Stressed Vegetation (Note: Location, Source) Yes ____ No <u>X</u>

Site Reconnaissance Worksheet (cont.)	
Evidence of Solid Waste Disposal and/or Filling (e.g., mounding, piles, ect.) (Note: Location, Contents, Staining, Odors)	Yes	No <u>×</u>
Storm Drains (Note: Location, Associated with Wastewater Treatment or Disposal, Discharg proximate east of site building	Yes <u>X</u> e Location, Staining	
Ditches (Note: Location, Associated with Wastewater Treatment or Disposal, Discharg	Yes e Location, Staining	No X
Underground Injection Well/Dry Well (Note: Location, Associated with Wastewater Treatment or Disposal, Type of V	Yes Vastewater Dischar	No X ged To)
Septic Systems (Note: Location, Direction of Leach Lines, Type of Wastewater Discharged)	Yes	No <u>/</u>
Monitoring Wells (Note: Location, Purpose, Analytical Data Available)	Yes	No <u>×</u>

LABELLA

Site Reconnaissance Worksheet (cont.)

Potable Water Wells (Note: Location and Analytical Data	a Available)	Yes	No <u>X</u>
Indicators of Historical Usages ((Note: Item and Indication of Usage Sign On South "Military"		Yes <u>V</u> Duilding	No
Limitations: None Snow Access (Note Inaccessible Strue)	Overgrown vegetation	Topography	

Additional Notes:

interior of site building has portions that were deemed unsafe to enter by environmental analyst

LABELLA Associates, P.C.

Site Reconnaissance Worksheet (cont.) – Aboveground Storage Tanks

Aboveground Storage Tanks

Yes ____

No

Note: Location, capacity, contents, usage, in-service (yes/no), fill port location, vent pipe location, leaks/stains/spills in vicinity, storage conditions – under asphalt, vaulted, under grassy area, fuel pumps)

#	Capacity	Contents	Location	Storage Conditions	Usage

Notes:

LABELLA Associates, P.C

Site Reconnaissance Worksheet (cont.) – Underground Storage Tanks

Evidence of Underground Storage Tanks

Yes X No

(i.e., vent pipes, fill ports, pumps, fill port covers)

(Note: Location, Type of Evidence, capacity, contents, usage, in-service (yes/no), fill port location, vent pipe location, leaks/stains/spills in vicinity, storage conditions – under asphalt, vaulted, under grassy area, fuel pumps)

fillport located proximate the southeast of Site building proximate the boiler room suspected ust under asphalt

 Evidence of the Potential Removal/Closure of
 Yes X
 No

 Underground Storage Tanks (e.g., patches in pavement, piping, ect.)
 (Note: Location, Type of Evidence, leaks/stains/spills in vicinity)
 No

patch in asphalt in suspected ust location DEC documentation of closure



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APPENDIX 5

Site Representative Interview





300 Pearl Street, Suite 130 Buffalo, New York 14202 Phone: (716) 551-6281 FAX: (716) 551-6282

PHASE I ESA INTERVIEW

Project No. 2151439 Date of Interview: 11-13-2015 Conducted by: Kather	ine Baue
Address: 4185 Military Road	
Interviewee: Danjelle Wink How long affiliated with Site:	
Title/Position/Relationship to SiteOwnerOwner RepresentativeFormer OwnerOccuFormer OccupantNeighborPurchaserSellerRealProperty ManagerOther (explain):	ipant estate agent
Additional Contacts:	
What is the purpose of this assessment?Selling the propertyPurchasing the propertyConsRe-financing the propertyOther (explain):	struction loan
Do you have a PROPERTY SURVEY MAP or OTHER MAPPING of the Site available?	
Number of building(s):Total sq. ft. of building(s):Acreage of Site:Unknown INA	
What is the CURRENT USE(S) of the Site and DATES, if known? \Box Unknown $Vacan+$	
What are the PAST USE(S) of the Site and DATES of occupancy, if known? Unknown Use Dates of Usage SCMOD	
Have any buildings been BURNED or DEMOLISHED on the Site? 📈 No 🗌 Yes 🗍 Unknown Explain:	
Was the Debris: Burned on Site No Yes Unknown Buried on Site No Yes Un Removed from Site No Yes Unknown Explain:	known
Is the SITE or any ADJOINING PROPERTY CURRENTLY or PREVIOUSLY utilized as any of the following? Dry Cleaning Facility No Yes Unknown Site Adjoining Property to the Dates and Explain:	
X-ray or Film Developing No Yes Unknown Site Adjoining Property to the Dates and Explain:	
Is there a Metal Recovery System in Place? No Yes Unknown Explain:	
Car Repair Shop: No Yes Unknown Site Adjoining Property to the Dates and Explain	
Paint/Body Shop: No Yes Unknown Site Adjoining Property to the	

1

2.

3.

4.

5.

6.

7.

	Gasoline Station: Dates and Explain:	No Yes]Unknown	Site	Adjoining Pro	operty to the	
	Industrial Property: Dates and Explain:	(No 🗌 Yes [Unknown	Site	Adjoining Pro	operty to the	
8.	What are the CURRE <u>Direction</u> North: South: East: West:		OUS USE(S) of se/Occupant	f the ADJ		RTIES? <u>es/Occupant</u>	
9.	Is SANITARY WAS No Yes Un Other (explain):		RRENTLY or Discharge Poi			ated and how is/was it Di	sposed of?
	Is NON-SANITARY	WASTE WAT	ER CURRENTI Discharge Poi	LY or wa int: Pu	s PREVIOUSLY blic System	Generated and how is/wa	is it Disposed of? □Unknown
	Are any of the follow SEPTIC TANK: Dates of Usage:	ing CURRENT ∑No □Yes	LY or PREVIO	USLY location	cated at the Site?		
	LEACHFIELD:	⊠No □Yes	Unknown	Location	n:		
	Dates of Usage: INJECTION WELL:	⊠No □Yes	Unknown	Location	1:		
	Dates of Usage: DRY WELL: Dates of Usage:	KNo □Yes	Unknown	Location	1:		
	Are any of the follow						
	FLOOR DRAINS: Discharge Point:	2	Unknown				
	TRENCH DRAINS: Discharge Point:						
	SUMP PUMPS: Discharge Point:	. I	Unknown				
	STORM DRAINS: Discharge Point:	□No XYes		Location			
	OTHER: Discharge Point:	No Yes	Unknown	Location	1:		
13	Are any FLOOR DRA No Yes Un Dates of Usage:		I DRAINS, or S Location		onnected to an OI	L/WATER SEPERATOF	R?
10.		ith PUBLIC or late of Connection		TER SYS		ES of Connection, if know	vn?
	Are there, or were the		□NA		ORING WELLS		ioni
	Location: /		Purpose	•		Dates of Usage/Installat	.1011.

11.	Are ANY of the FOLLOWING located ON or ADJACENT TO the SITE? (Choose all that apply): Type: Location: Surface water Pits Ponds Lagoons Creek Drainage Ditch Rivers Lakes Unknown No
12.	What type of heating does this property CURRENTLY or PREVIOUSLY have, if any? Choose all that apply and identify the associated building(s) and dates of connection if applicable. Type Date(s) of Connection/Usage Matural Gas XOil Propane Radiant Coal Hot Water Not Heated Unknown
	If oil: How is was the oil stored above ground storage tank Location:
13.	Who Supplies ELECTRIC SERVICE to the Site? RG&E National Grid NYSEG Unknown Other:
14.	What is the nature of SOLID WASTE Generated at the Site and Disposed of from the Site (including hazardous)? Type of Waste? How is it stored? Who collects the waste?
15.	To the best of your knowledge, have you ever GENERATED or TRANSPORTED HAZARDOUS WASTE from the Site? No Yes Unknown (if Yes, please provide Manifests) Explain:
16.	Do you TREAT or DISPOSE of any WASTE MATERIALS on-Site? (i.e., land filling, neutralization, incineration) No Yes Unknown Explain:
17.	Has any OTHER ENTITY ever been allowed to DUMP, STORE, DISPOSE, TRANSPORT, BURY, INCINERATE, OR LANDFILL any materials at the Site? No Yes Unknown Who? What? When? Location:
18.	Has FILL DIRT been brought onto the Site from an UNKNOWN ORIGIN OR CONTAMINATED SITE?
19.	Are there areas of the Site in which the any of the following were or are located? Unknown Ino Type: Location: Location: Gravel Debris Construction Materials Tree/Brush Other (explain): Ino
20. 4	Are there CURRENTLY or PREVIOUSLY any ABOVE (AST) or UNDERGROUND (UST) STORAGE TANKS located at the Site? No Yes Unknown Are they REGISTERED with the NYSDEC? No Yes Unknown Tank Type (AST/UST) Capacity (Gallons) Product Installation Date Removal/Closure Date UST

Are there any LEAK DETECTION DEVICES in place? No Yes Unknown Explain:

	Have any TANKS been: Unknown No Date(s): REMOVED from the Site Explain:
	CLOSED in place at the Site Explain:
	Is DOCUMENTATION Available? No Yes Unknown Please provide copy.
	Has any CONTAMINATION been identified or REMEDIATION been required at the Site; related to CURRENT OR PRIOR TANKS?
21.	What type of CHEMICALS are CURRENTLY or have PREVIOUSLY been STORED or UTILIZED on Site?Type:Usage:Storage Container:Disposal Method:
	Are MSDS sheets readily available for these chemicals? No Yes Unknown (if Yes, please provide copies)
22.	Have there been any SPILLS, UNPERMITTED DISCHARGES, or RELEASES of HAZARDOUS or CONTAMINATED MATERIALS or PETROLEUM PRODUCTS at or in the vicinity of the Site? No Yes Unknown What? When? Location:
23.	Are you AWARE if the SITE is listed as any of the following –Check all that Apply: Dro (please provide information for 'yes' responses) Regulatory Listing: Explain: National Priority or Delisted Priority List CERLCIS Site CERCLIS NFRAP Site RCRA Generator Facility RCRA Treatment/Storage/Disposal Facility State or Local Landfill National Response Site NYSDEC Spill Site Hazardous Waste Disposal Site Brownfield or Voluntary Cleanup Site Institutional or Environmental Control Site Hazardous Substance Site
24.	To the best of your knowledge, do you have any FEDERAL, STATE, or LOCAL PERMITS for the following? None Air Emissions SPDES (waste water discharge) Explain:

25. Has the Site ever been the subject of an ENFORCEMENT ACTION by any FEDERAL, STATE, or LOCAL agency regarding ENVIRONMENTAL ISSUES? No Yes Unknown Explain and provide DATES and any Documentation:

- 26. Is the Site presently under any FEDERAL, STATE, or LOCAL CONSENT ORDERS, DECREES, or CAUSE of ACTION?
- 27. Are you aware of any ENVIRONMENTAL LIENS on the Site? No Yes Unknown Explain:
- 28. Are you aware of any LAND USE or ACTIVITY LIMITATIONS that are in place on the Site or have been FILED or RECORDED in a registry? No Yes Unknown Explain:
- 29. Are you aware of any KNOWLEDGE or INDICATORS related to the Site that point to the PRESENCE or LIKELY PRESENCE of CONTAMINATION? No Yes Unknown Explain:
- 30. Are you aware if the PURCHASE PRICE of this Site reasonably reflects the fair market value of the property?
- Has there ever been PREVIOUS Phase I Environmental Site Assessments or environmental audits performed for the Site?
 No Yes Unknown (if Yes, please provide copies if possible)
 If yes, by Whom? Date?
 Concerns identified: No Yes Unknown
 Explain:
- 32. Is the ABSTRACT OF TITLE for the Site available? No Yes Unknown (If Yes, please provide if possible or provide name and contact information for attorney that may have report)
- 33. Do you have any additional information or specialized knowledge or experience regarding the Site?
 No Yes Unknown
 Explain:



Engineering Architecture Environmenta

APPENDIX 6

Local Government Records



Bauer, Katherine

From:Bauer, KatherineSent:Thursday, October 29, 2015 9:50 AMTo:efoia@uscg.milSubject:FOIL request for 4185 Military Road, Niagara Falls NY

Sir or Ma'am:

Please accept this e-mail as a formal FOIL request for the below listed address:

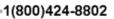
Owner: 4185 Military Road Inc. Address: 4185 Military Road, Niagara Falls, New York Tax ID #131.14-2-17 LaBella Project No. 2151439

Thank you,

Katherine Bauer Environmental Analyst Direct: 716-710-3035 | kbauer@LaBellaPC.com

LABELLA ASSOCIATES, D.P.C.

Olympic Towers, 300 Pearl St., Ste. 130, Buffalo, NY 14202 Office: 716-551-6281 <u>labellapc.com</u> *Relationships. Resources. Results.*



November 9, 2015 FOIA #2016-CG-00270

Labella Associates Attn: Katherine Bauer 300 Pearl Street Buffalo, NY 14202

Dear Ms. Bauer:

National Response Center

This letter is the response to your October 29, 2015 Freedom of Information Act (FOIA) request addressed to the U. S. Coast Guard. We have conducted a comprehensive search of the NRC files and found no records or reports on the following property; 4185 Military Road, Niagara Falls, New York. Your request was received in this office on November 08, 2015.

You have the right to appeal this determination that no records exist within the NRC database that would be responsive to your request. Should you wish to do so, you must send your appeal and a copy of this letter, within 60 days of the date of this letter, to:

Commandant (CG-611) U.S. Coast Guard Attn: FOIA/PA Officer 2703 Martin Luther King Ave. STOP 7907 Washington DC 20593-7907

Following the procedures outlined in the DHS FOIA regulations at 6 C.F.R. § 5.9. Your envelope and letter should be marked "FOIA Appeal." Copies of the FOIA and DHS regulations are available at <u>www.dhs.gov/foia</u>.

Provisions of the FOIA allow us to recover part of the cost of complying with your request. In this instance, because the cost is below the \$14 minimum, there is no charge.

If you need to contact our office concerning this request, please call 1-800-424-8802 and refer to FOIA Control Number 2016-CG-00270.

Sincerely,

T. R. Carnegie FOIA Officer National Response Center



Engineering Architecture Environmental Planning

Olympic Towers, 300 Pearl Street, Suite 130 | Buffalo, NY 14202 | p 716.551.6281 | f 716.551.6282 | www.labellapc.com

November 16, 2015

Records Access Officer Niagara County Department of Health Shaw Building, Mountview Campus 5467 Upper Mountain Road Lockport, NY 14094

Re: Foil Request Address: 4185 Military Road, Town of Niagara, New York Tax ID #131.14-2-17 LaBella Project No. 2151439

Dear Sir or Madam:

Please accept this letter as a formal request to the NCDOH for review/copies of department records for the above referenced property.

- ✓ Assessment Records (i.e. property cards)
- Building and Code Enforcement Records (anything relating to storage tanks and/or hazardous substances)
- ✓ Fire Safety and Prevention Records
- Records of soil or groundwater contamination/cleanup or on-Site remediation

- ✓ Records of Environmental Concerns, issues, or violations
- ✓ Records of leaks or spills
- ✓ Records of Fires at the Site
- ✓ Waste Disposal Records

Please contact me at (716) 710-3035 or <u>kbauer@labellapc.com</u> with any questions or if you require additional information.

Thank you for your assistance in this matter.

Respectfully submitted,

LABELLA ASSOCIATES, D.P.C.

hatterine & Bauer

Katherine Bauer Environmental Analyst



Engineering Architecture Environmental Planning

Olympic Towers, 300 Pearl Street, Suite 130 | Buffalo, NY 14202 | p 716.551.6281 | f 716.551.6282 | www.labellapc.com

October 29, 2015

New York State Department of Environmental Conservation 270 Michigan Avenue Buffalo, New York 14203-2999

Re: Foil Request Owner: 4185 Military Road Inc. Address: 4185 Military Road, Niagara Falls, New York Tax ID #131.14-2-17 LaBella Project No. 2151439

Dear Sir or Madam:

Please accept this letter as a formal request for inspection records from the following NYSDEC Departments for review/copies for the above referenced property, if available.

✓	Environmental Enforcement	~	Air
~	Environmental Permits (Not general construction permits)	√	Law Enforcement/Investigations
√	Environmental Remediation	✓	Legal
√	Hazardous Materials	~	Water – including septic system installation, SPEDES permits and stormwater database information
~	Solid Materials	~	Spills/Petroleum Bulk Storage
✓	Land Use Restrictions including Institutional and/or Engineering Controls	✓	Brownfields Cleanup Program or Voluntary Cleanup Program

Please contact me at (716) 710-3035 or <u>kbauer@labellapc.com</u> with any questions or if additional information is required.

Respectfully submitted,

LABELLA ASSOCIATES, D.P.C.

the rime & Bauer

Katherine Bauer Environmental Analyst



Engineering Architecture Environmental Planning

Olympic Towers, 300 Pearl Street, Suite 325 | Buffalo, NY 14202 | p 716.551.6281 | f 716.551.6282 | www.labellapc.com

October 29, 2015

Ms. Sylvia Virtuoso, Town Clerk Town of Hamburg 6100 South Park Avenue Hamburg, New York 14075

Re: FOIL Request Owner: 4185 Military Road Inc. Address: 4185 Military Road, Niagara, New York Tax ID #131.14-2-17 LaBella Project No. 2151439

Dear Ms. Virtuoso:

Please accept this letter as our formal FOIL request to the following Town of Niagara for review/copies of department records for the above referenced property, if available.

- ✓ Assessment Records
- ✓ Building Inspection Records
- ✓ Fire Marshal Records
- ✓ Code Enforcement Records
- ✓ Solid Materials

- Records of Environmental Concerns, issues, or violations
- Records of Tank installation, permits, removals, or closures
- ✓ Records of Fires at the Site
- ✓ Records of leaks or spills
- ✓ Records of soil or groundwater contamination/cleanup or on-Site remediation

✓ Waste Disposal Records

Please call me at (716) 710-3035 or email me at kbauer@labellapc.com with any questions or if you require additional information.

Thank you for your assistance in this matter.

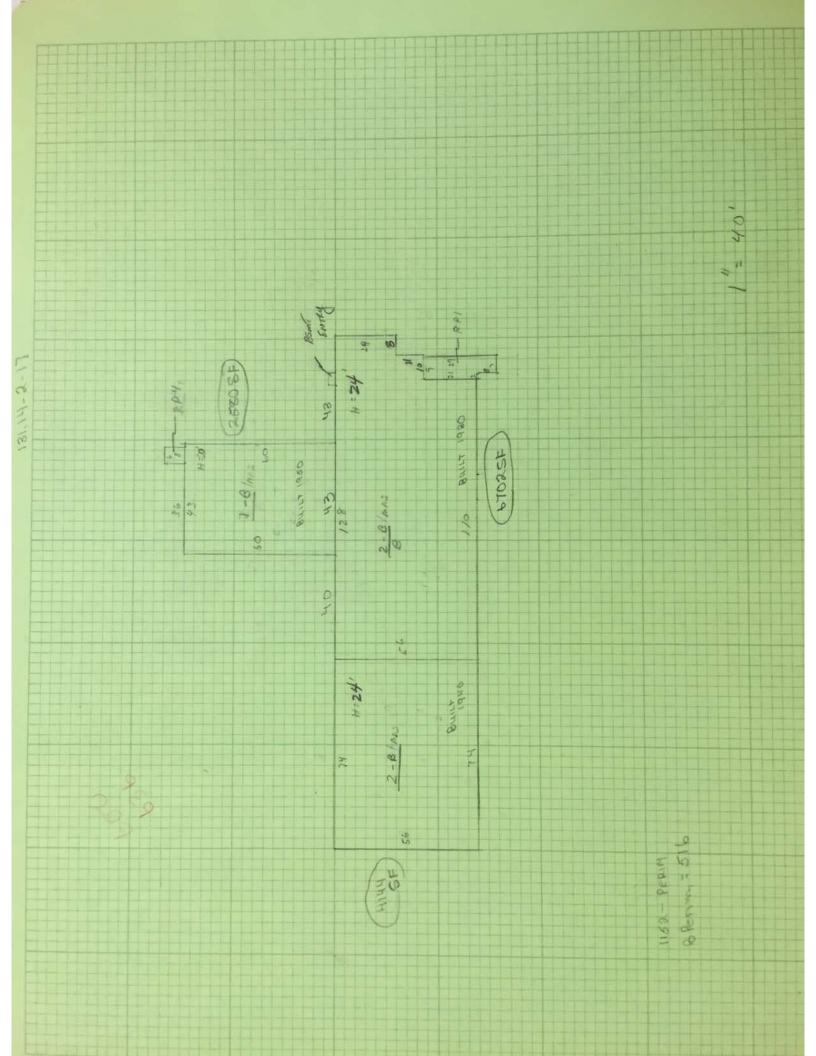
Respectfully submitted, LABELLA ASSOCIATES, D.P.C.

atherine & Bauer

Katherine Bauer Environmental Analyst

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TOWN OF NIAGARA COUNTY OF NIAGARA, STATE OF NEW YORK 7105 LOCKPORT RD. NIAGARA FALLS, NY 14305-3598 PHONE (716) 297-2150 Ext.127

DATE OF NOTICE June 22, 2015

4185 Military Road, Inc. PO Box 945 Hamburg, NY 14078

- Re: Overgrown Grass/Weeds and Trees (along sides and rear of building to include fence areas)
 - Unsecured Building (roof missing rear entrance)
 - Litter: debris (bottles and cans) 4185 Military Road Tax Map No. 131.14-2-17 Town of Niagara

To Whom it May Concern:

A recent inspection of your area revealed the following violations on the above referenced property.

- Overgrown Grass/Weeds and Trees; a violation of Town of Niagara Code Chapter 178, §178-15
- Unsecured Building; a violation of Town of Niagara Code Chapter 122, §122-7, and the Property Maintenance of New York State Chapter 3, §301.3
- Litter: debris; a violation of Town of Niagara Code Chapter 178, §178-12

You are required to correct the violation of overgrown grass/weeds and litter within ten (10) days of the date of this notice. You are to secure your building immediately.

Failure to comply will result in the Town of Niagara taking any and all action within the law to assure compliance.

You are strongly encouraged to correct this problem within the time prescribed and notify this office when you are in compliance with the law.

Your cooperation in this matter will be appreciated. If you have any questions, please contact me.

Respectfully,

M. I. Sthady

Charles E. Haseley • Building Inspector

- 1/6/15 + cut Haven to cut And plack up

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TOWN OF NIAGARA COUNTY OF NIAGARA, STATE OF NEW YORK 7105 LOCKPORT RD. NIAGARA FALLS, NY 14305-3598 PHONE (716) 297-2150 Extension 127

DATE OF NOTICE June 24, 2015

4185 Military Road Inc. PO Box 945 Hamburg, NY 14078

Re: • Unsecured Building 4185 Military Road Tax Map No. 131.14-2-17 Town of Niagara

To Whom It May Concerns

A recent inspection of the area revealed the following violation on the above referenced property. (See attached sheets)

• <u>Unsecured Building</u>; violation of the Fire Code of New York State §311.2.1, Town of Niagara Code Chapter 122, §122-2 (7), the Property Maintenance Code of New York State §301-3, and Town of Niagara Zoning Ordinance §245-50 B (6)

You are required to correct this violation immediately.

Failure to comply with the above will result in the Town taking any and all actions within the law to assure compliance.

Your cooperation in this matter will be appreciated. If you have any questions, please contact this office.

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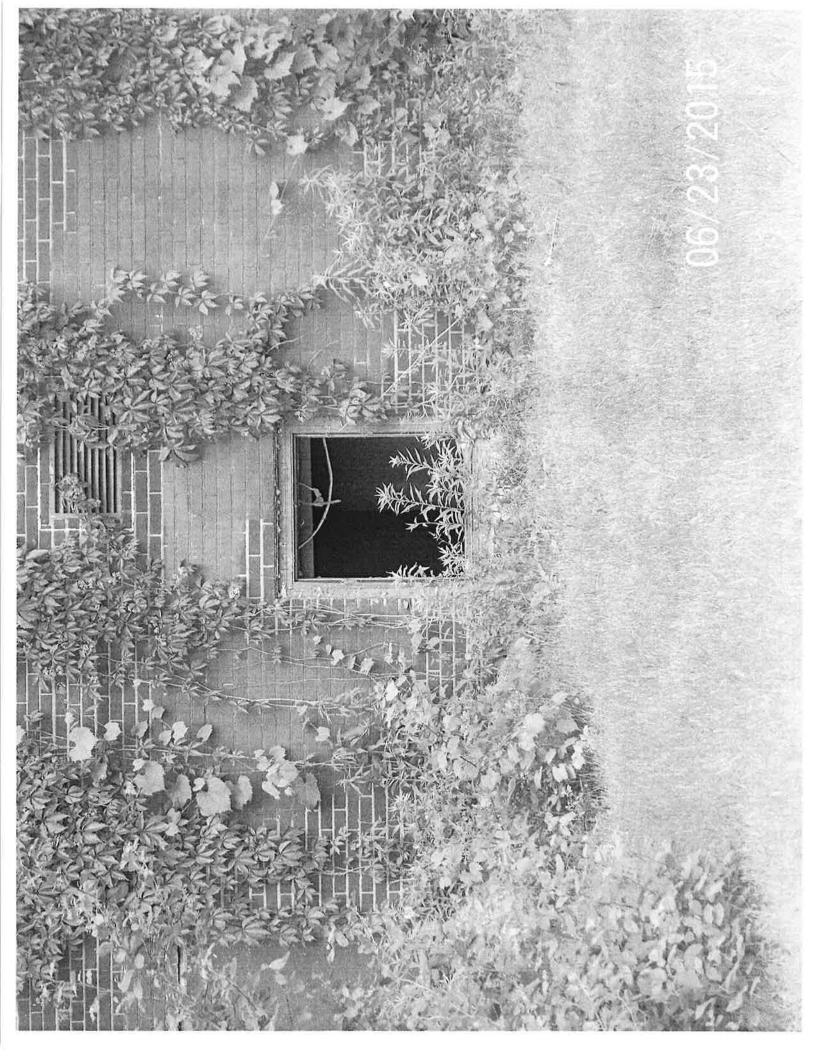
Respectfully.

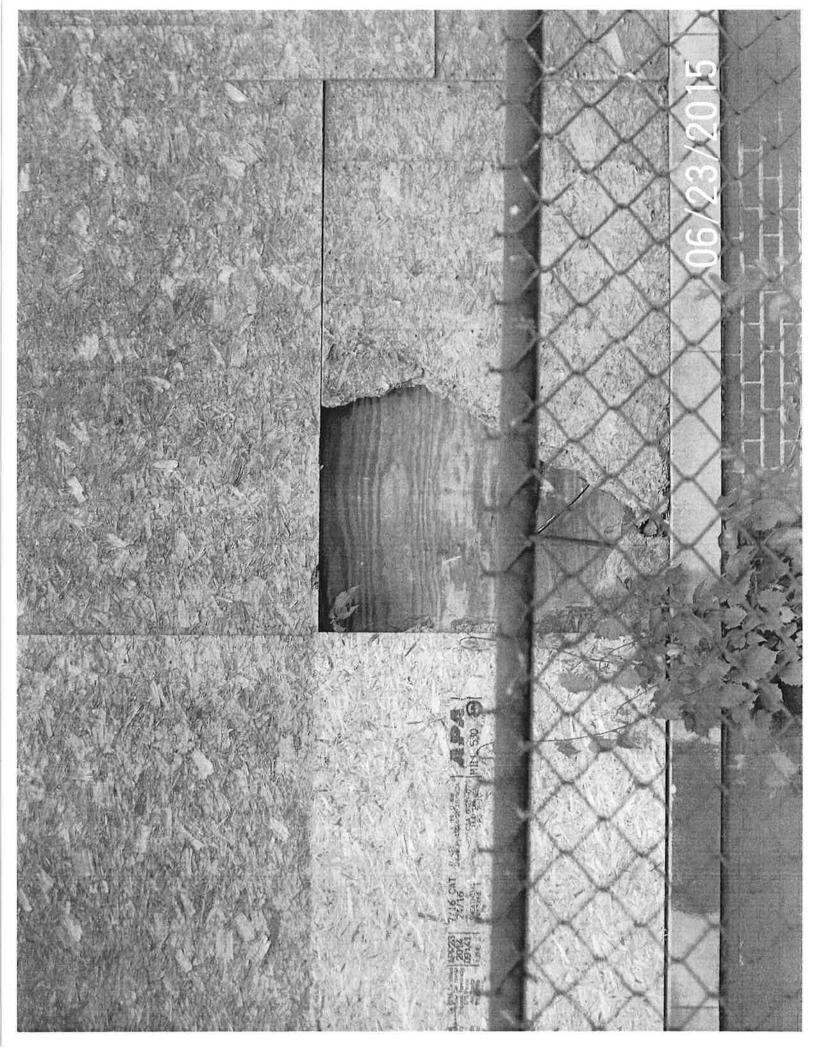
Jeffrey M. Stahlman Assistant Building Inspector Town of Niagara

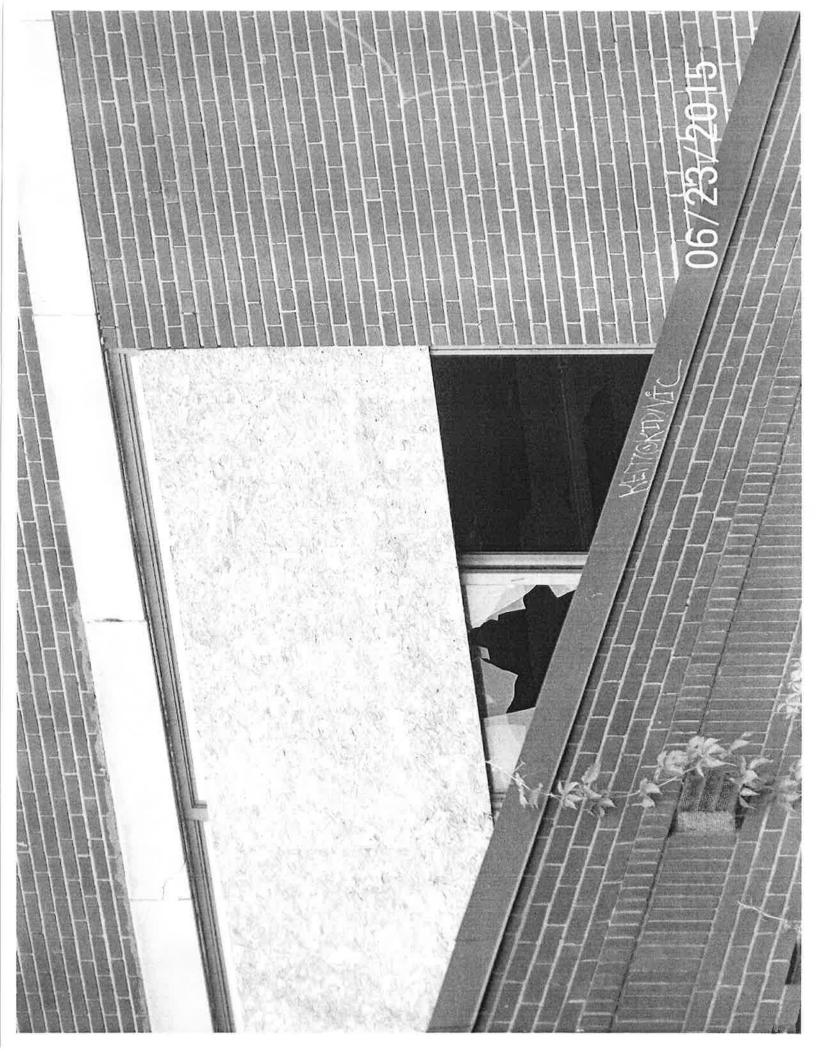
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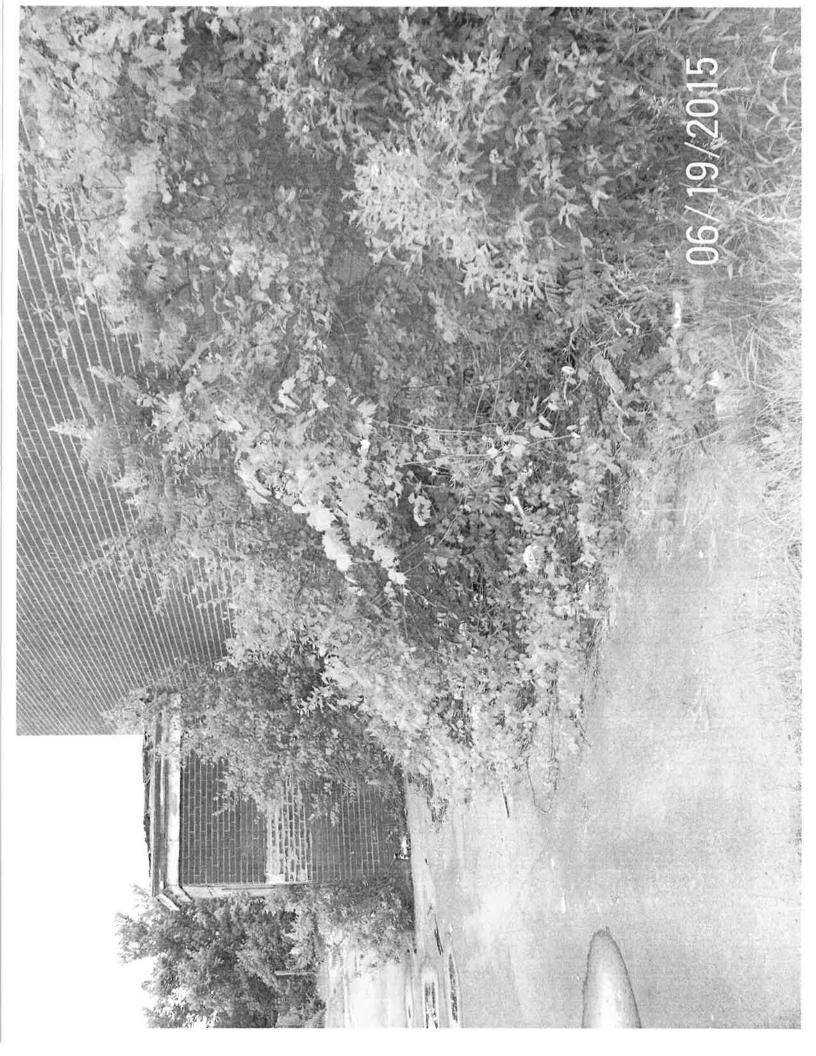
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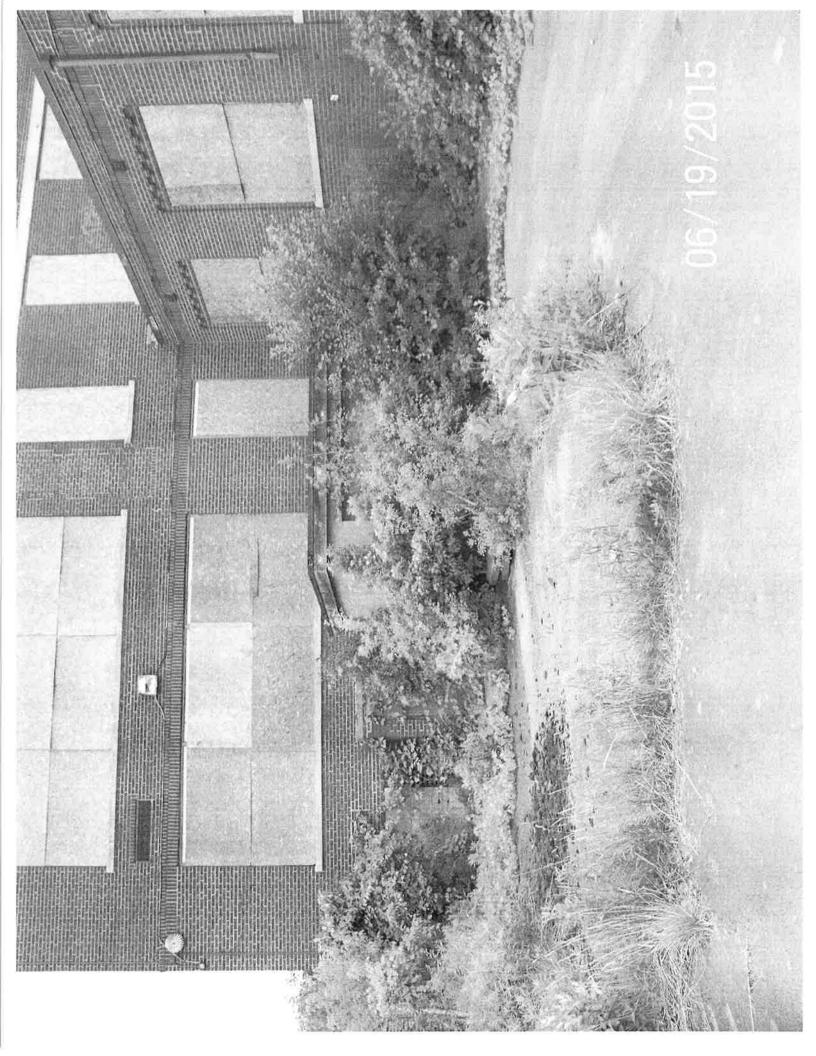


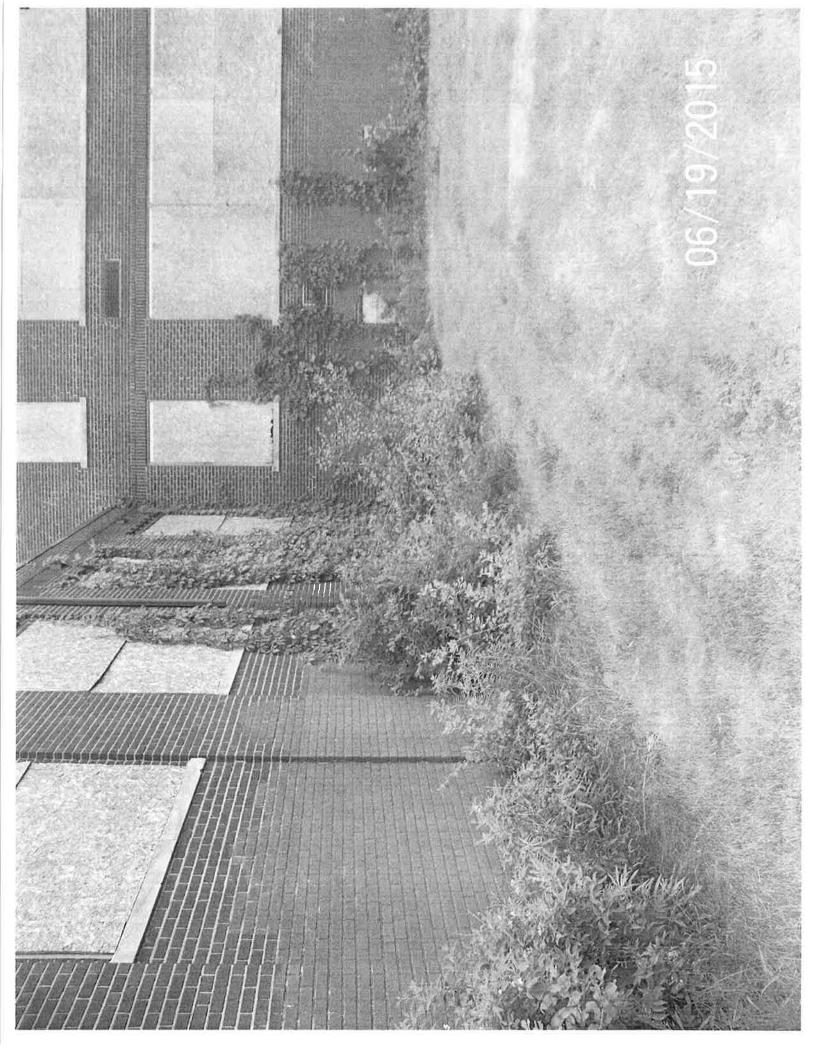


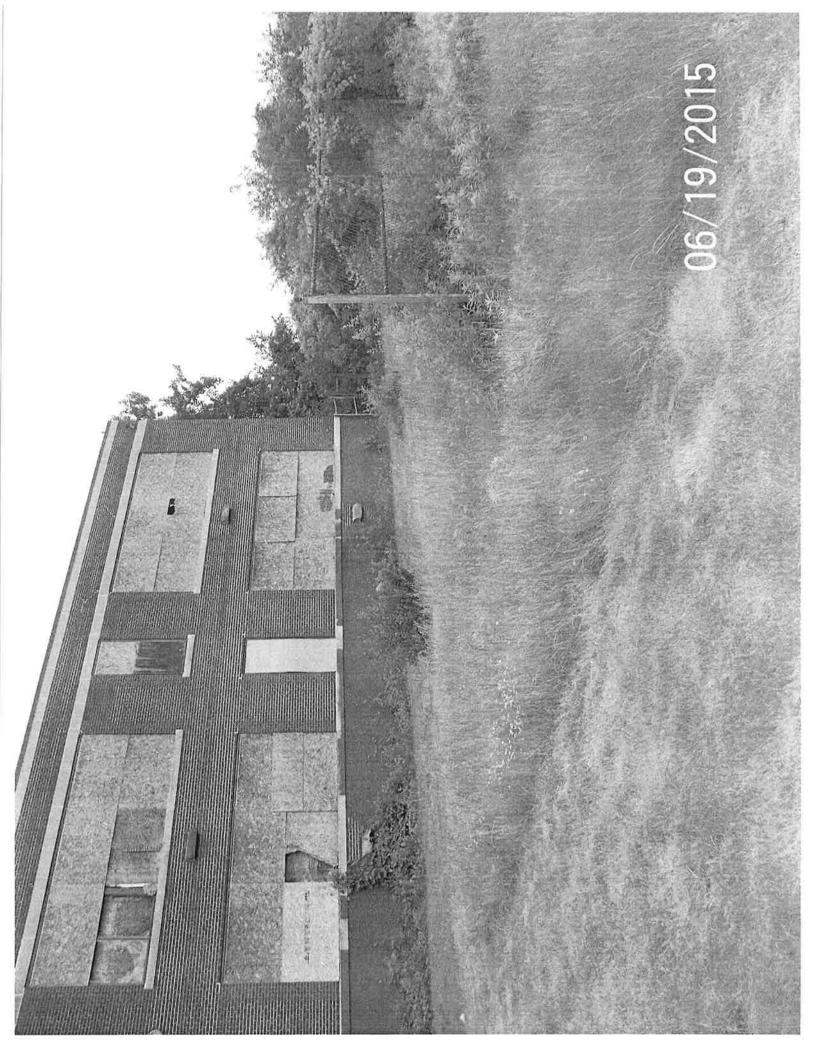


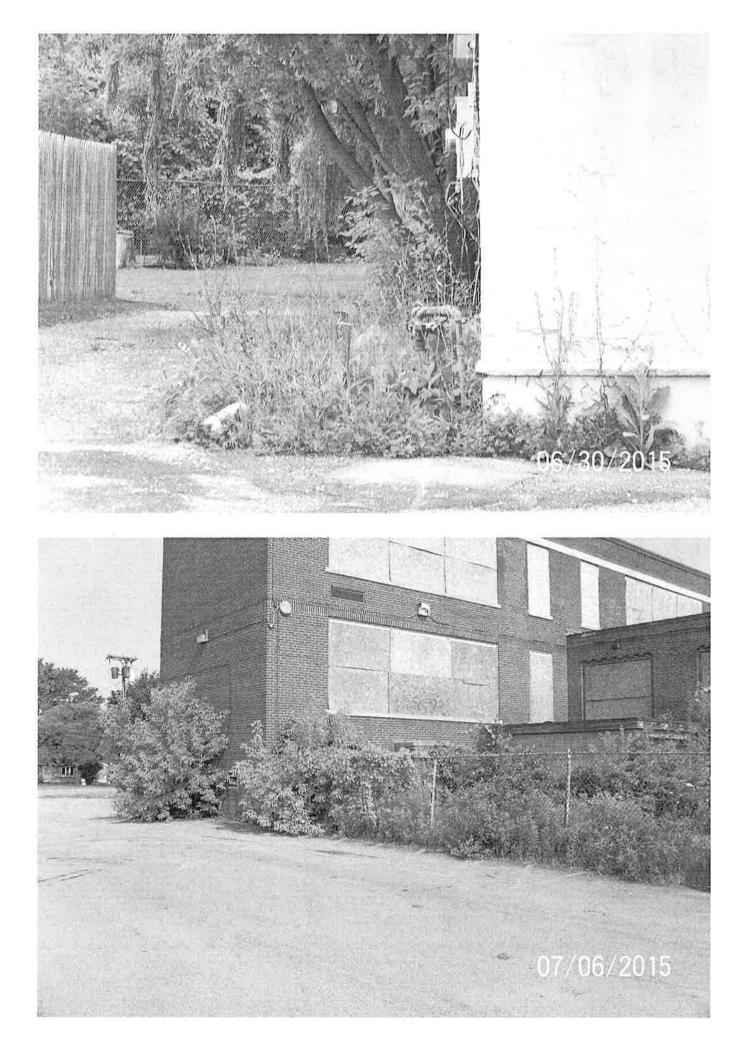


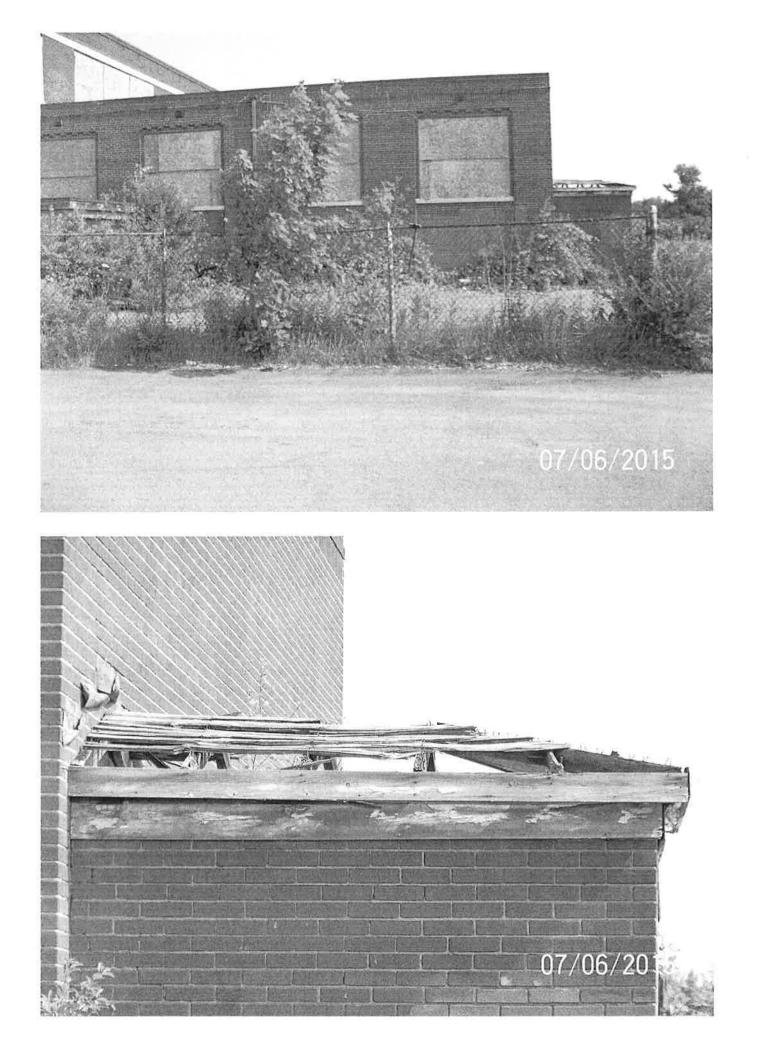




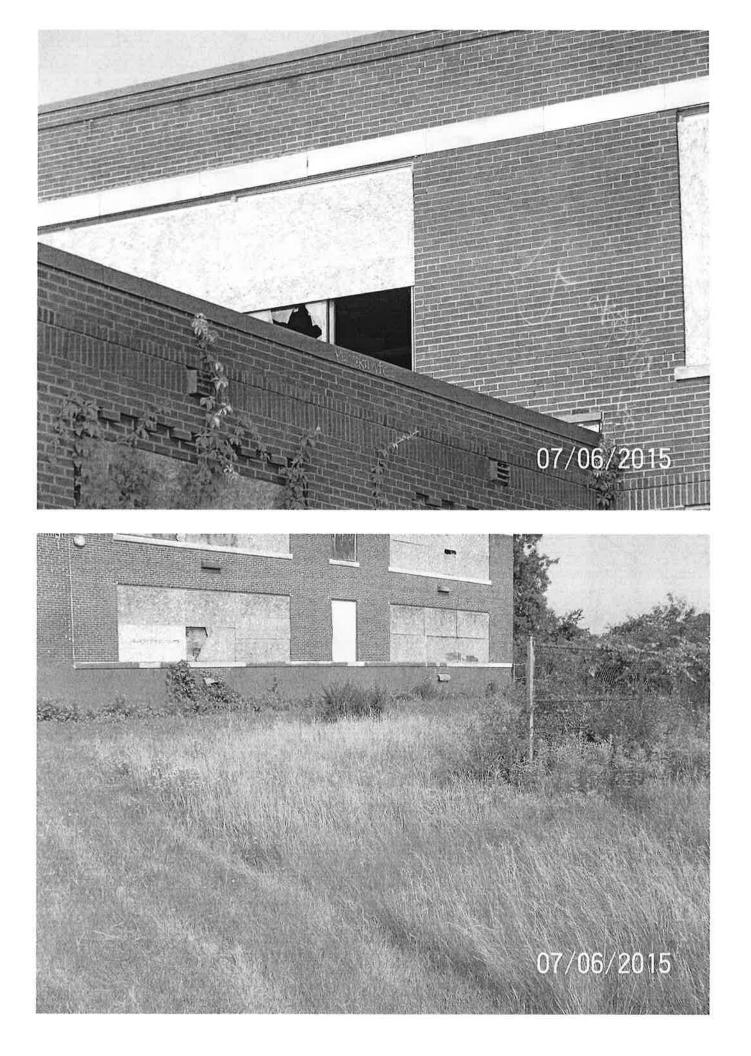


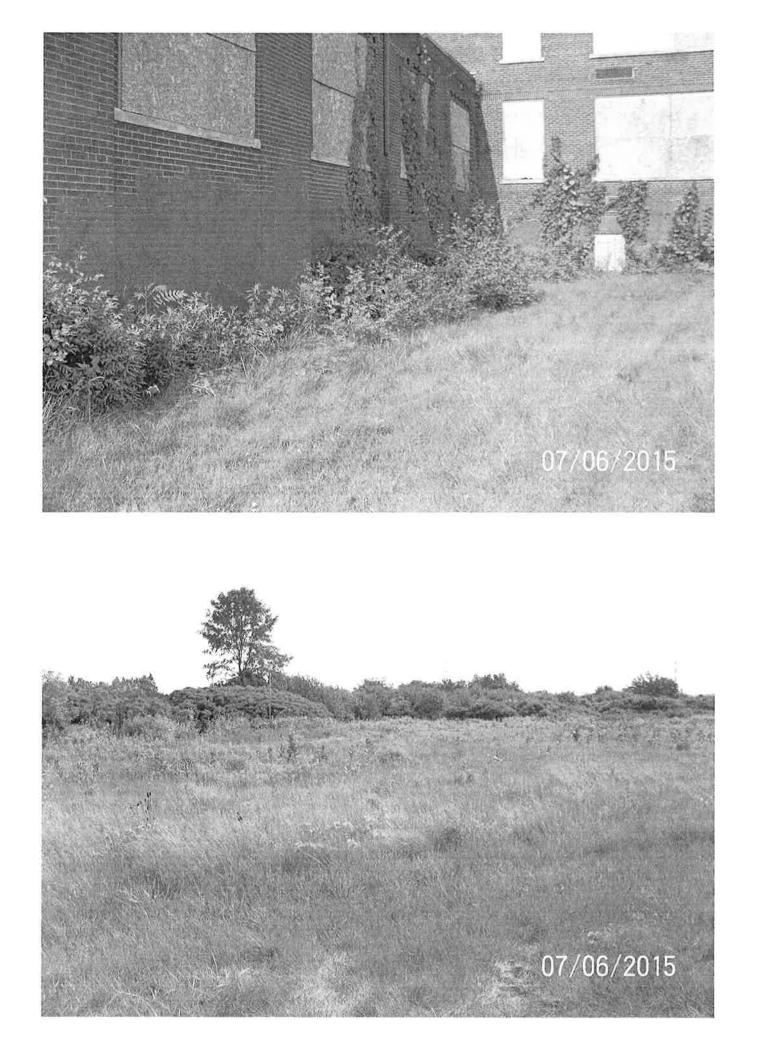












TOWN OF NIAGARA

COUNTY OF NIAGARA, STATE OF NEW YORK

NIAGARA FALLS, N.Y.

7105 LOCKPORT ROAD NIAGARA FALLS, NY 14305



PHONE: (716) 297-2150 FAX: (716) 297-9262 www.townofniagara.com

August 16, 2011

Supervisor Steven C. Richards Town Board Members

Re: Notice of Non-Compliance

Gentlemen:

I am writing you today as required by Town of Niagara Chapter 121, Sub §121-5 (E), that the owners of 4185 Military Road (the former Military Road school) has failed to comply with an order to demolish notice for 4185 Military Road.

The notice was sent July 14th and effectively gave the owners 30 days to complete the demolition. To date the only contact was an in-office meeting with an agent of the owners, Greg Marian, requesting clarification of terms of notice. Physically the only work performed on site consisted of mowing and grubbing a portion of the property, a condition that was identified and contributed to the unsafe status of the building.

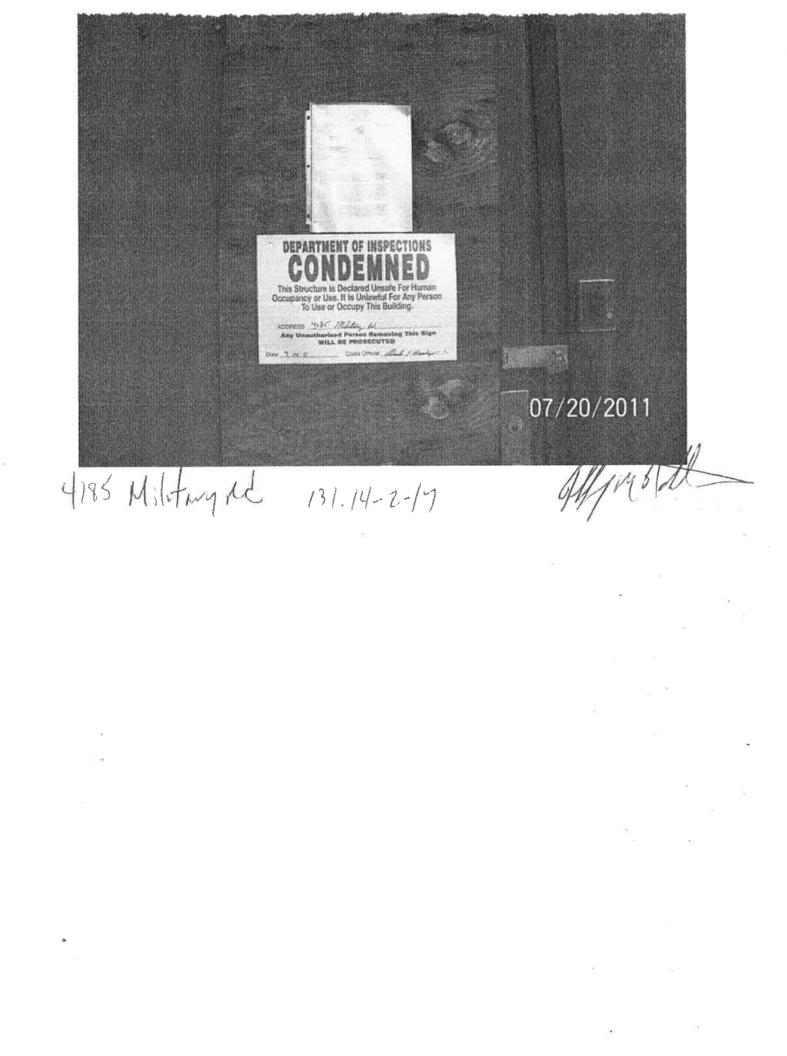
Existing are all conditions that make this structure unsafe.

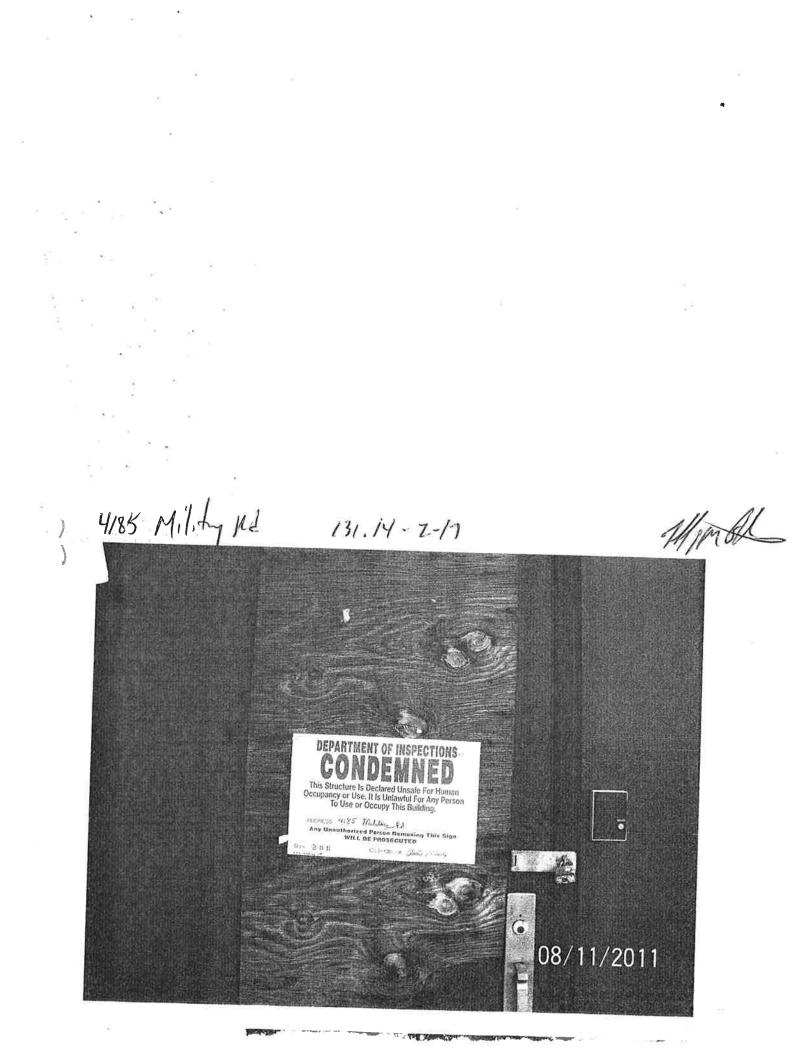
As always should you desire any additional information or have any questions pertaining to this matter, please contact me.

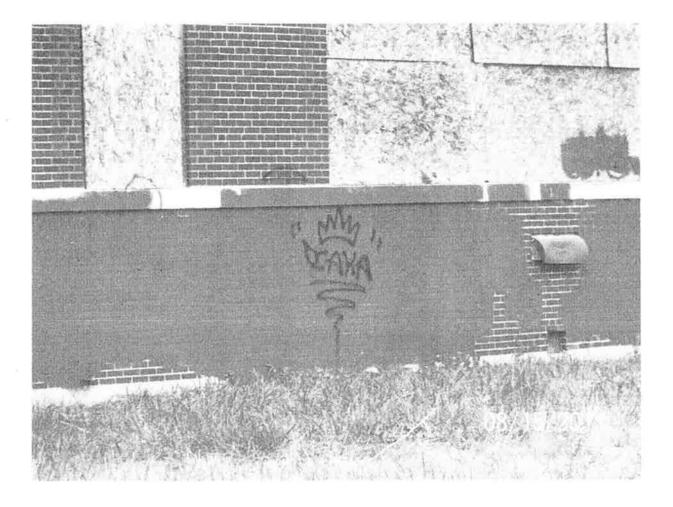
Respectfully,

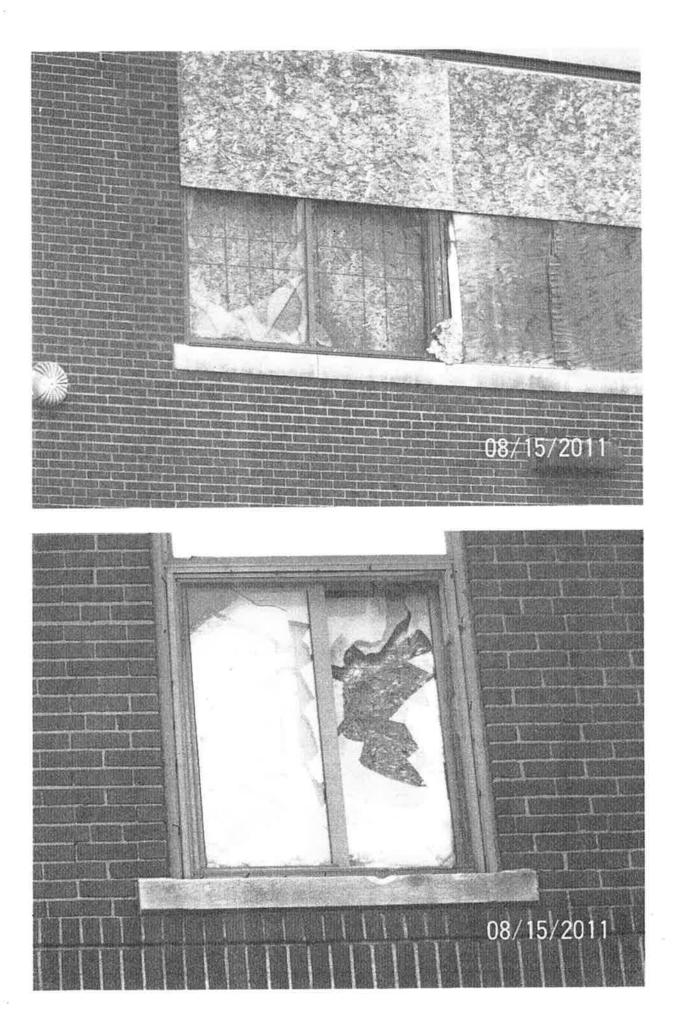
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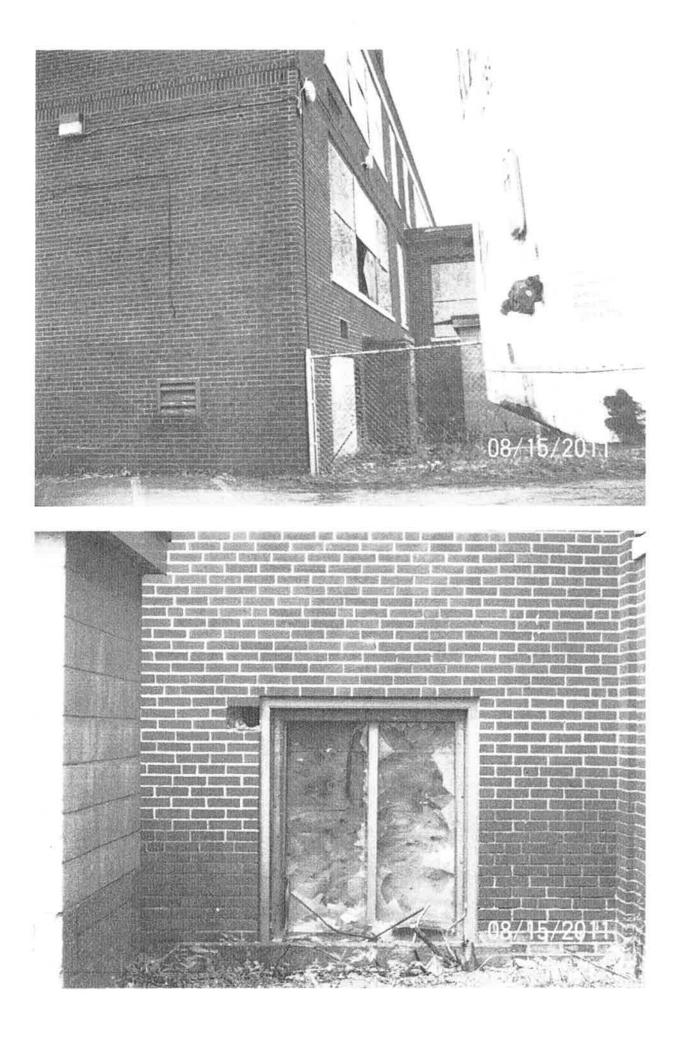
Charles E. Haseley Building Inspector



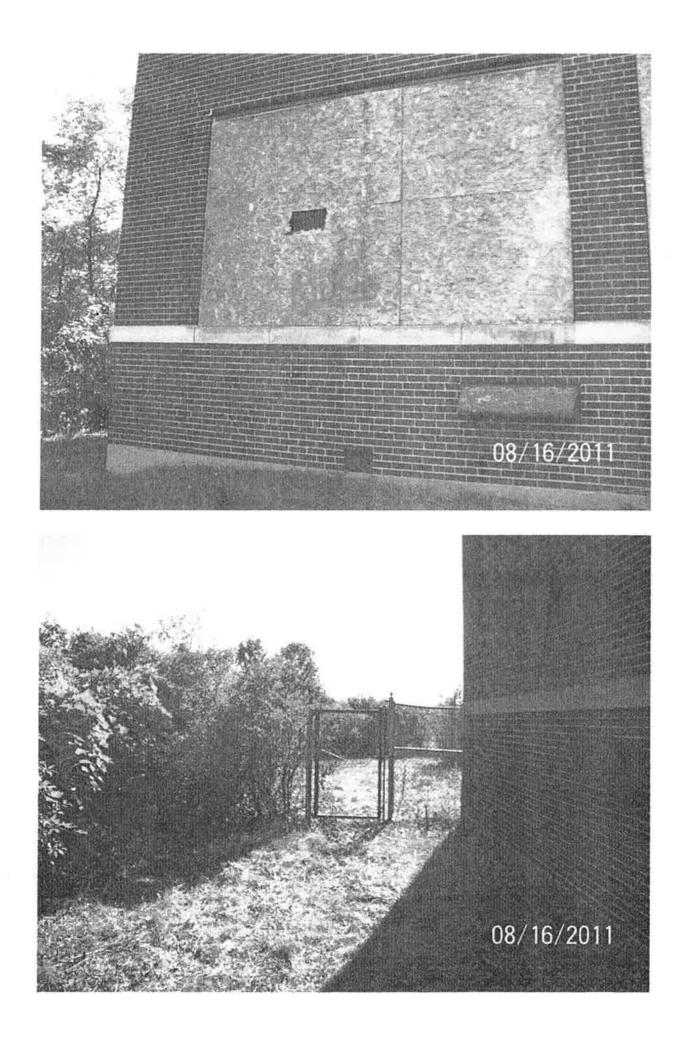


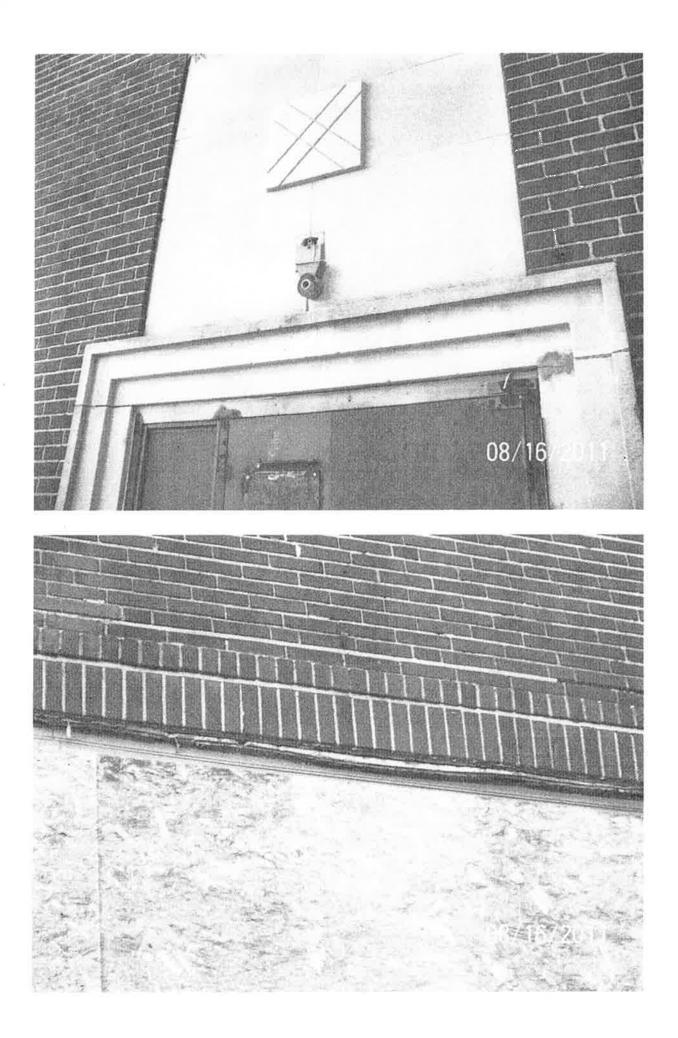


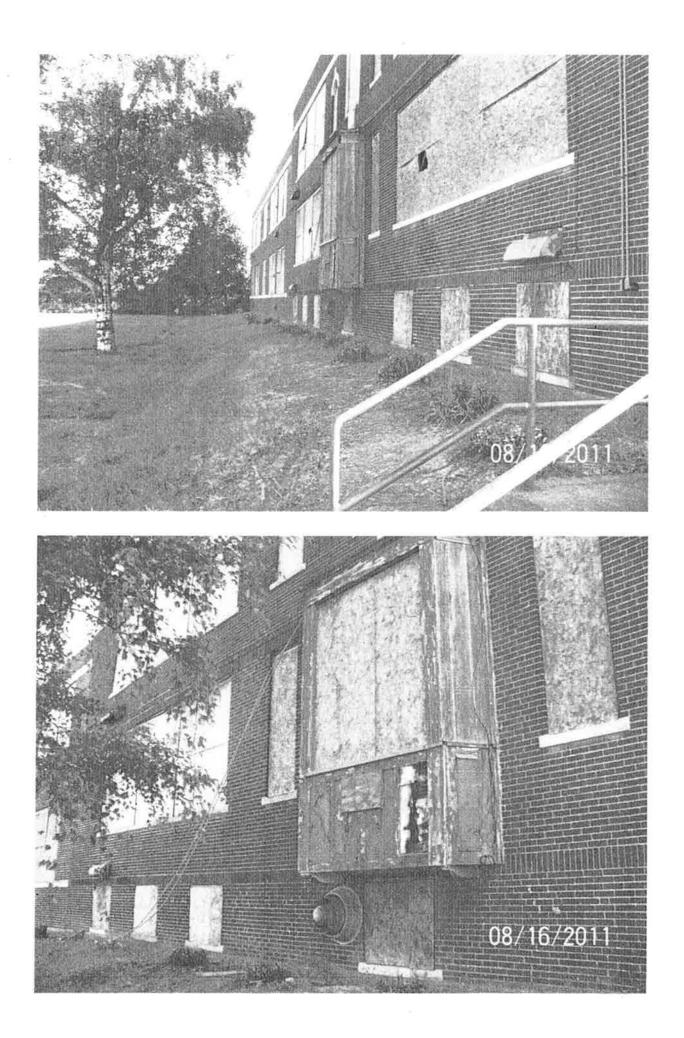


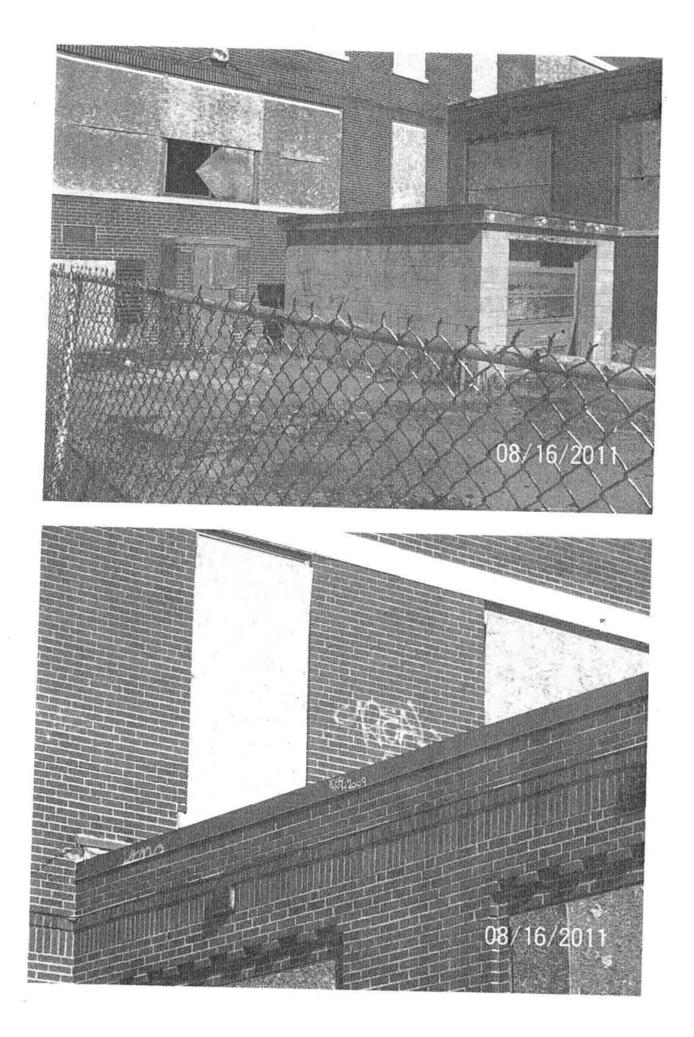


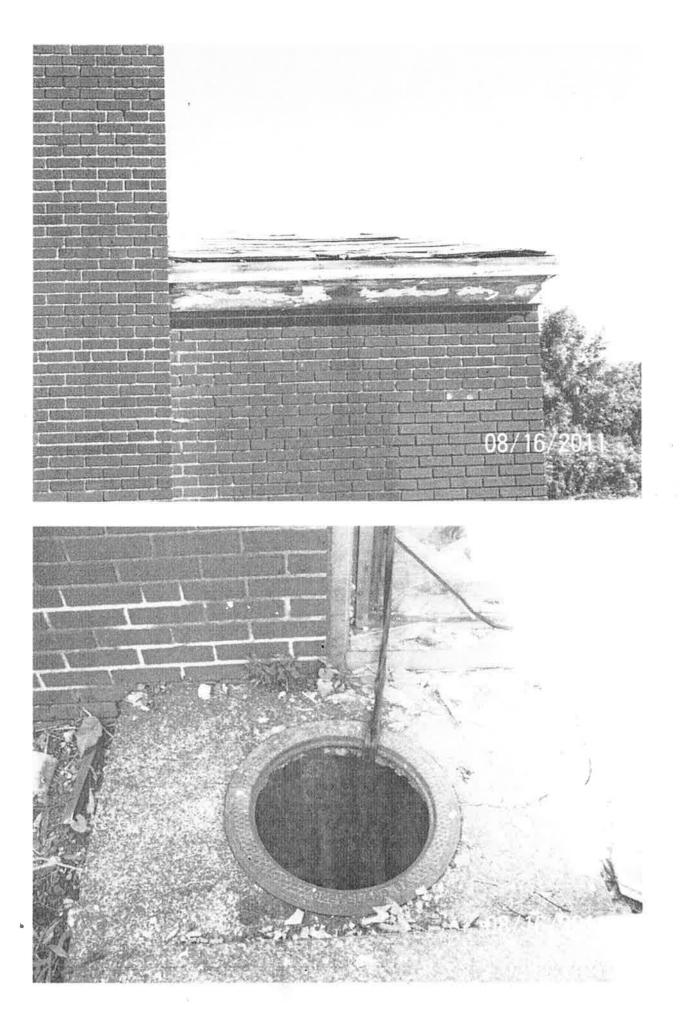












Town of Niagara 7105 Lockport Road Niagara Falls, NY 14305 (716) 297-2150

Department of Inspections

Building Inspector Charles E. Haseley



Assistant Building Inspector Jeffrey M. Stahlman

Date of Notice July 14, 2011

4185 Military Road, Inc. PO Box 945 Hamburg, NY 14078

RE: Order to Demolish Declaration of Unsafe Vacant Structure and Public Nuisance 4185 Military Road Tax Map No. 131.14-2-17 Town of Niagara

Dear Sirs:

The structure known as 4185 Military Road is hereby declared an unsafe structure. This action has been taken for the following existing building defects/State and local violations as defined in Town of Niagara Code Chapter 121, §121-1 that make 4185 Military Road unsafe.

- Exterior vacant lot, to include court yard, playground area, parking lot area, dumpster enclosure has dried weeds, grasses, bushes, trees that is capable of being ignited and endangering property; a violation of the Fire Code of New York State Chapter 3, (general precautions against fire) 304 (combustible waste material) sub §304.1.1 (waste material) and §304.1.2 (vegetation unsafe) as defined by Town of Niagara Code Chapter 121, §121-1 (D), (I), (J);
- A window located to the rear, east side of the building is broken and has left the building unsecure, allowing for unauthorized entry; a violation of the Fire Code of New York State Chapter 3 (general precautions against fire) §311 (vacant premises), sub §311.2.1 (security), unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (D), (E), (H), (I), (J);

• Fire alarm has been disabled prior to the building being removed of all combustible debris and materials, nor authorization by the authority having jurisdiction; a violation of the Fire Code of New York State Chapter 3 (general precautions against fire), §311 (vacant premises), sub §311.2.1 (fire protection) unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (F), (G), (I), (J).

Several exterior windows are broken. Shard's of glass are posed to fall; violation of the Property Maintenance Code of New York State Chapter 3, (general requirements) §304 (exterior structure), §304.13 and §304.13.1. Unsafe as defined by Town of Niagara Code Chapter 121, §121.1 (D), (E), (H), (I), (J)

- Interior staircase in need of repair (Fire Damage); a violation of the Property Maintenance Code of New York State Chapter 3 (general requirements), §305 (interior structure) sub §305.4. Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (D), (E), (G), (H), (I), (J).
- Exterior man doors and garage door in need of repair; a violation of the Property Maintenance Code Chapter 3, (general requirements), §304 (exterior structure) sub §304.2 (protective treatment). Unsafe as defined by Town of Niagara Code §121.1 (D), (E), (F), (G), (I), (J);
- The required emergency escape windows are not maintained; a violation of the Property Maintenance Code Chapter 7 (fire safety requirements), §702 (means of egress), sub §702.4 (emergency escape openings). Unsafe as defined by Town of Niagara Chapter 121, §121-1 (D), (E), (G), (I) (J);
- Required signage identifying fire department connection is not in place; a violation of the Fire Code of New York State Chapter 9 (fire protection systems), §912 (fire department connections), sub §912.2 (existing building). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (D), (I), (J);
- Fire department connections obstructed by trees and bushes; a violation of the Fire Code of New York State Chapter 9 (fire protection systems), §912 (fire department connections), sub §912.3. Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (D), (I), (J);

4185 Military Road, Inc. Order to Demolish

- Storm drainage building gutters are in need of repair; a violation of the Property Maintenance Code of New York State Chapter 3 (general requirements), §304 (exterior structure), sub §304.7 (roofs and drainage). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (J);
- Exterior brick joints in need of repointing in areas located under gutter termination; a violation of the Property Maintenance Code of New York State Chapter 3 (general requirements), §304 (exterior structures), sub §304.6 (exterior walls). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (J);
- Roof over exterior east entrance is in need of repair; a violation of the Property Maintenance Code of New York State Chapter 3 (general requirements), §304 (structural members), sub §304.4 (structural members). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (C), (D), (H), (I), (J);
- Front (west) of building has wooden addition that has been unprotected from the weather and has holes, missing boards, and not weather tight; a violation of the Property Maintenance Code of New York State Chapter 3 (general requirements), §304 (exterior structures), sub §304.6. Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (D), (H), (I), (J);
- Front (west) of building has metal lintels of several window spans that have become deteriorated to the point a visible sag of the brick work is evident with adjacent brick veneer cracking and separating out of mortar bed; a violation of the Property Maintenance Code of New York State Chapter 3 (general requirements). §304 (exterior structure), sub §304.4 (structural members). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (H), (I), (J);
- East and west sides of structure have broken exterior light fixtures, and/or electrical conduit falling from walls; a violation of the Property Maintenance Code of New York State Chapter 6 (mechanical and electrical requirements), §604 (electrical fixtures), sub §604.3 (electrical system hazard). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (D), (E), (H), (I), (J);
- East, west, and south of exterior walls contain graffiti; a violation of Town of Niagara Code Chapter 167, §167-3 (A). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (J);

4185 Military Road, Inc. Order to Demolish

- South wall vent is missing cover; a violation of the Town of Niagara Zoning Ordinance Article XI (building property and maintenance), §245-50 (minimum standards), sub §245-50 B. (7). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (J);
- Exterior yard and parking lot directly adjacent to structure has the following assortment of hazardous litter: numerous tires, combustible construction debris (tires, asphalt shingles, wood, and boards with exposed nails, broken glass); a violation of the Property Maintenance Code of New York State Chapter 3 (general requirements), §307 (rubbish and garbage), sub §307.1 (accumulation of rubbish or garbage);
- Plumbing system not maintained (no meter or supply); a violation of the Property Maintenance Code of New York State Chapter 5 (plumbing facilities and fixture requirements), §504 (pluming systems and fixtures), sub §504.1 (general). Unsafe as defined by Town of Niagara Code Chapter 121, §121-1 (D), (E), (F), (I), (J);
- Structure has been allowed by the owner to continuously deteriorate to the aforementioned conditions. A building usage plan nor has a building permit been applied for to fix or repair these conditions, evidence of the numerous complaints lodged with the Town of Niagara police emergency responses to the property and violation letters sent to include emergency enclosures, this structure has been unattended for longer than five (5) years by the owner. Unsafe as defined per Town of Niagara Code Chapter 121, §121-1 (K).

4185 Military Road is hereby declared a public nuisance per Town of Niagara Code Chapter 121, §121-4 (declaration of public nuisance) and shall be demolished per Town of Niagara Code Chapter 121, §121-2 (building unsafe), §121-2 (standards for repair, vacation, or demolition), sub §121-2 (c).

A demolition permit shall be obtained from the Town of Niagara prior to commencement of work per Town of Niagara Code Chapter 121, §121-1 (D).

You are to demolish this unsafe structure within 30 days of the date of this notice as required by Town of Niagara Chapter 121, §121-5 (D).

4185 Military Road, Inc. Order to Demolish

July 14, 2011 Page Five

Failure to comply with this order will result in the Town of Niagara taking any and all action within the law to gain compliance to include but not limited to those outlined in Chapter 121 of the Town of Niagara Code.

Should you or any of your agents have any questions pertaining to this matter, please do not hesitate to contact the undersigned.

Respectfully,

Clash /Hasil

Charles E. Haseley Building Inspector

Have I sachind up all Have I cooris historis 9/4/

Cc: Steven C. Richards, Supervisor Town of Niagara Attorney

LANDMAX		N	lain Reco	ord					11/05	/2015
Tax ID 131.014-0002-017.00000	Owne 4185 N	-	ARY ROAD II	NC		Print K 131.14	•			
Street Address 4185 MILITARY RD	Co Ow	vner				Munici Town d	pality of NIAGAF	RA		5 CODE 293000
Mailing Address PO BOX 945 HAMBURG, NY 14078	Subdiv	ision	ı / Cross Stre	eet		SCHO	ty Descri µ OL o de 612	otior	1	
Year Built 0	Heat		# of Bedroo	ms 0.0	Sq. Fo	otage	24,2	72	# of Stories	2
House Type	Fuel		# of Baths	0.0	1st Flo	oor SQ	(FT	0	# Res. Units	
Basement	Water PUBL				2nd Fl		QFT	0	# of Buildin	gs 2
Exterior	Sewer PUBL	IC	# of Fireplac	ces 0	Base	SQFT	6,7	'02	# of Garage	s 0
	Central Air								Story Heigh	t 12
Assessment	\$250,90	0	School	Ν	II-WHE	ат	North		1138696	
Land Value	\$90,20	0	School Tax	\$	1,879.0	0	East		1036987	
Equalization Value 100%	\$181,80	0					Latitude		43.1244109	
Account #		0	County Tax	\$	1,347.0	0	Longitud	de	-79.000262	
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# 2 0) X 0	0		# 4			0 X 0		0	
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Grantor	Sale Price		Sale Date	Dee Boo)eed Page	Deed Valid			ARMS Length
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FARKAS BROS	70,000	03	3/04/2003	3229		520	1			N

Notes



Engineering Architecture Environmental

APPENDIX 7

User Interview



Associates, D.P.C.

Engineering Architecture Environmental Planning

	USER QUESTIONNAIRE
Project No.	Date: 11/17/15
Site Name/ Address: Former Mil	itary Road School, Wheatfield, NY
Brownfields Revitalization Act o CFR 312.25, 312.28, 312.29, 312 Characterization grantees. The <i>u</i>	Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and of 2001 (the "Brownfields Amendments"), the user must conduct the following inquiries required by 2.30, and 312.31. There inquiries must be conducted by EPA Brownfield Assessment and aser should provide the following information to the Environmental Professional. Failure to conduct the termination that "all appropriate inquiries" is not complete.
User (Print Name): Amy	
Title: <u>Senior</u> Signature: Auu	r Plannen
Signature:	E'hil
Information regarding these ques	tions was obtained from the following parties (if applicable): <u>N/A</u>
be reviewed to identify environm property. Are land title records a Note 1 – In certain jurisdictions, in judicial records rather than in 1 Environmental liens that are fil Did a search of recorded land titl filed or recorded against the prop No Yes Based on review of readily availa	□Selling the property □Purchasing the property □Construction loan □Other (explain): Determine environmental conditions prior to property redevelopment ords where appropriate, see Note 1 below) are filed under federal, tribal, state or local law and shoutental liens or activity and use limitations (AULs), if any, that are currently recorded or filed against wailable for review? Image: Selling the property Image: Selling the property Image: Selling the property
property (40 CFR 312.26(a)(1)(v Did a search of <i>recorded land titl</i>	<i>e records</i> (or judicial records where appropriate, see Note 1 above) identify any AULs, such as strictions, or <i>institutional controls</i> that are in place at the <i>property</i> and/or have been filed or recorde

1.

2.

3.

ľ	specialized knowledge of the chemicals and processes used by this type of business? No
	Relationship of the purchase price to the fair market value of the <i>property</i> if it were not contaminated 40 CFR 312.29) Does the purchase price being paid for this <i>property</i> reasonably reflect the fair market value of the <i>property</i> ? No Yes Unknown N/A- there is no transfer of ownership f you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the <i>property</i> ? No Yes Unknown Based on review of readily available information:
	Commonly known or <i>reasonably ascertainable</i> information about the <i>property</i> (40 CFR 312.30) Are you aware of any commonly known or <i>reasonably ascertainable</i> information about the <i>property</i> that could help the <i>Environmental Professional</i> to identify conditions indicative of releases or threatened releases? For example: (a) Do you know of the past uses of the <i>property</i> ? No
	b) Do you know of specific chemicals that are present or once were present at the <i>property?</i> No Yes Unknown Based on review of readily available information:
	c) Do you know of spills or other chemical releases that have taken place at the <i>property</i> ? No Yes Unknown Based on review of readily available information:
	d) Do you know of any environmental cleanups that have taken place at the <i>property</i> ? No
	The degree of obviousness of the presence or likely presence of contamination at the <i>property</i> , and the ability to letect the contamination by appropriate investigation (40 CFR 312.31) Based on your knowledge and experience related to the <i>property</i> , are there any <i>obvious</i> indicators that point to the presence of releases at that <i>property</i> ? No Yes Unknown

4



Engineering Architecture Environmental

APPENDIX 8

Previous Study





Aurora Environmental LLC 1850 Davis Road West Falls NY 14170

June 5, 2015

Mr. Dave Tosetto David Communities LLC 30 Carrollwood Court Youngstown, NY 14174

Re: Pre-demolition Asbestos Inspection 4185 Military Road Niagara Falls, NY 14728

Dear Mr. Tosetto:

Enclosed please find a copy of the Pre-Demolition Asbestos Inspection report for the abovereferenced property.

Per New York State Asbestos Survey Requirements (12NYCRR Part 56-5.1g), it is required that this pre-demolition survey be sent to the local Asbestos Control Bureau district office. The Asbestos Control Bureau district office is located at 65 Court Street - Rm. 405, Buffalo, NY 14202. Aurora Environmental LLC has transmitted a copy to this office on your behalf. A copy will need to be provided to any local government entity charged with issuing a work permit. A copy of this survey shall also be kept on the construction site throughout the duration of the asbestos project.

If after reviewing this report you have any questions, or if we can be of assistance in any other way, please do not hesitate to call.

Sincerely,

John Pusztay

Aurora_Env@roadrunner.com 716-655-5800

Aurora Environmental LLC

Summary Tabulation

Pre-Demolition Asbestos Inspection

- 1. Introduction
- 2. Methodology
- 3. Executive summary
- 3A. Suspect asbestos-containing materials
- 3B. Asbestos-containing materials

Appendices

- A General conditions of inspection
- B Certifications and licenses
- C Laboratory reports and chains of custody
- D Asbestos sample floor plans

Aurora Environmental LLC

1 Introduction

Aurora Environmental LLC (Aurora) was retained by David Communities LLC to perform a Pre-Demolition Asbestos Inspection of 4185 Military Road, Niagara Falls, NY. The property is a former 3 story school building with an approximate 13,000 square foot footprint.

Although the report is a comprehensive analysis of the asbestos inspection work performed, it would be helpful to review all applicable federal, state and local rules, laws and regulations regarding the handling and treatment of asbestos containing building materials (ACBM). The following is a list of suggested reading and information sources relating to asbestos:

- * New York State Department of Labor Industrial Code Rule 56
- * National Emission Standard for Hazardous Air Pollutants (NESHAPS)
- * Occupational Safety and Health Administration
- * Environmental Protection Agency rule CFR 763.46 Asbestos Hazard Emergency Response Act

2 Methodology

All work performed by Aurora was conducted in accordance with applicable regulations including New York State Department of Labor standards 12 NYCRR Part 56, National Emission Standards for Hazardous Air Pollutants (NESHAPS), and Occupational Safety and Health Administration regulations. All Aurora personnel assigned to conduct inspections have completed the Environmental Protection Agency (EPA) required training and New York State Department of Labor Division of Safety and Health certification program.

Based on the homogeneous areas, samples of suspect materials were collected and transported to a NYS DOH ELAP accredited laboratory for analysis.

Samples were analyzed using Polarized Light Microscopy (PLM) in accordance with NYS DOH ELAP Item #198.1 or #198.6. For materials classified as non-friable organically bound materials (NOBs) that were analyzed as equal to or less than 1% asbestos by PLM, additional analysis was performed under Transmission Electron Microscopy (TEM) in accordance with NYS DOH ELAP Item #198.4. The results of this analysis confirmed whether or not a suspect material actually contained asbestos. The confirmed materials are listed in **SECTION 3 Executive Summary**.

3. Executive summary

The pre-demolition asbestos survey included identification, quantification, assessment for condition, sampling and analysis of suspect asbestos containing materials within 4185 Military Road Niagara Falls, NY.

The summary of all suspect materials are reported in **3A**. Confirmed or assumed asbestos containing materials are reported in **3B**. Copies of all laboratory analysis reports and chains of custody listing locations of sample collection are located in **Appendix C**.

3A. Suspect asbestos-containing materials

The inspection was conducted on May 12, and 14, 2015. The following materials were observed and assessed as part of this inspection:

HAN Number	Description
100A/B	Plaster skim/ base
101A/B	Drywall/ joint compound
102	Mastic behind waterproof Masonite
103	Black vapor barrier- exterior walls
104	Chalkboard mastic - slate
105AB	Carpeted wallcovering mastic
106	Ceramic tile mastic
107	Paneling mastic
108	Non-slate chalkboard and bulletin board mastic
200AB	Plastic skim / base
201	1 x 1 ceiling tile smooth mastic pucks
202	2 x 4 ceiling tile dot and fissure
204	2 x 2 ceiling tile dot and fissure
205	1 x 1 ceiling tile hole with mastic
206	Drywall and joint compound
300	Yellow carpet mastic
301	Asphalt sub floor
303	Terrazzo beige aggregate
304	Terrazzo gold aggregate
305	9 x 9 floor tile - tan with black streak
306	9 x 9 floor tile - green with cream streak
307	Black mastic of 9 x 9
308	9 x 9 floor tile - blue- light and dark
309	9 x 9 floor tile - red with white streak
310	Terrazzo - white and black
311	Terrazzo - red and black
312	Stair tread mastic
313	Base cove mastic- black
314	Terrazzo - grey and black
315	Vapor barrier under gym floor

Aurora Environmental LLC

316	12 x 12 floor tile - white and tan mottled and mastic
317	9 x9 floor tile - grey with blue and white stripe
318	Terrazzo- green and black
400	Mudded joint fittings
401	Mag pipe insulation
402	Air cell pipe insulation
500AB	Chimney patch at duct- white and grey
501	Incinerator cement liner
600	Cloth wire insulation
700	Caulk- gray
701	Perlite board
702	Flashing cement
703	Flashing
704	Built-up roof

3B. Asbestos-containing materials

Analysis of these materials under Polarized Light Microscopy, and where necessary Transmission Electron Microscopy revealed the following as asbestos containing materials (ACM). Copies of all laboratory analysis reports and chains of custody listing locations of sample collection are located in **Appendix C**:

HAN	Material	Location*	Quantity	Condition	Friability
102	Mastic behind waterproof Masonite	10, 39	128 SF	Intact	Non-friable
103	Black vapor barrier- exterior walls	Applied to interior surface of exterior walls, concealed behind plaster	14,640 SF	Intact	Non-friable
305 306 307 308 309 317	9X9 floor tile and associated mastic	B-4, B-5, B-6, B- 7, B-8, B-9, B-10, B-12, B-13, B-14, B-15, 10, 12, 13,16, 17, 27, 32, 33, 34	9025 SF	Damaged to Significantly damaged	Non-friable
316	12 x 12 floor tile - white and tan mottled and mastic	9, 11	1500 SF	Damaged	Non-friable
400	Mudded joint fittings**	Audded joint fittings** B-1, B-2, B-3, 345 L B-4, B-6, B-9, B-11, B14, 10, 12, 13, 16, 17, 19, 23		Damaged	Friable
401	Mag pipe insulation	9	24 LF	Intact	Friable
402	Air cell pipe insulation	B-1, B-3, B-4, B-11, B-14, B- 15, 12, 13, 16, 17	650 LF	Damaged to Significant Damage	Friable
500AB	Chimney patch at duct- white and grey	B-1	2 SF	Intact	Friable
502	Boiler – internal components**	B-1 Windows, vents,	40 SF 100 SF	Intact	Friable
700	Caulk- gray	Intact	Non-friable		
702/703	Flashing/Fashing cement	Roof perimeter, curbs and penetrations	1100 SF	Intact	Non-friable

* Refer to Appendix D for enumeration of spaces

** Material was not analyzed and is assumed asbestos containing material

Appendix A General conditions of inspection

- 1. This inspection was limited to those areas presented to Aurora's personnel by client representatives. Aurora Environmental LLC neither accepts nor implies any liability for ACBM that may be present between walls, floors or interstitial areas not readily accessible to our personnel. No subterranean investigation was conducted as part of this inspection. Should additional suspect materials be discovered during demolition, these materials should immediately be assessed for asbestos content prior to disturbance.
- 2. The results of the laboratory analytical reports that may be contained herein are the product of the knowledge, experience and expertise of the laboratory retained to perform such services.
- 3. Aurora Environmental LLC neither accepts nor implies any liability for the implementation of the recommendations found within this report.
- Aurora Environmental LLC cannot be held responsible or liable for the misrepresentation of fact, misstatements or withholding of relevant information of those parties interviewed during this inspection.
- 5. This report is based on the condition and contents present at the site on the day of the inspection.

Aurora Environmental LLC

Appendix B Certifications and licenses

New York State – Department of Labor Division of Safety and Health License and Certificate Unit State Campus, Building 12 Albany, NY 12240

ASBESTOS HANDLING LICENSE

Aurora Environmental LLC

1850 Davis Road

West Falls, NY 14170

FILE NUMBER: 13-70444 LICENSE NUMBER: 70444 LICENSE CLASS: RESTRICTED DATE OF ISSUE: 02/25/2015 EXPIRATION DATE: 02/28/2016

Duly Authorized Representative – John Pusztay:

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

SH 432 (8/12)

Eileen M. Franko, Director For the Commissioner of Labor



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IF FOUND RETURN TO: NYSDOL - LEC UNIT ROOM 161A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12240

STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE

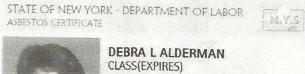


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NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



Expires 12:01 AM April 01, 2016 Issued April 01, 2015

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. RHONDA R. MCGEE EMSL ANALYTICAL INC 490 ROWLEY ROAD DEPEW, NY 14043

NY Lab Id No: 11606

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material

Asbestos in Non-Friable Material-PLM

Asbestos in Non-Friable Material-TEM

Item 198.1 of Manual EPA 600/M4/82/020 Item 198.6 of Manual (NOB by PLM) Item 198.4 of Manual

Serial No.: 52441

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

Aurora Environmental LLC

Appendix C Laboratory reports and chains of custody

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	5-12-15	103	2	Black Vapor Barrier	Rm16					
	5-12-15	104	1	Slate Chalkboard Mastic	Rm 37					
		104	2	state chalkboard Mastic	Rm40					
	5-12-15	1		Chalkboard Mastic wall covering Carpeted Sound - Backer	Rmas					
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	5-12-15	1058		carpieted Wall covering - Mastic						
	5-12-15	165A	12	Campeted Wallcovering Back	r Rmilo					
as per sample	5-12-15	105 B	12	Carpeted Wall covering Maste	RMIL					
sample bag	1	106	1	Ceramic tile Mastic	Rm IT	Bethorm				
SNS	5-12-15		2	Ceramic tile Mastic	Rm 8-9	Bthrm				
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5	AE-	and a second and a second and a second		3 of 5
le ID#		Description	Sample Location	Notes
HAN	#			
107	1	Paneling Mastic	Rm 13-10	
107	2	Paneling Mastic	Rm B-10	
108	1		2m27	and the state of the
108	2	Non-slate Challeboard/ Bulletin Board Mastic	Rm17	
			2nd FL. Hall	
	1			
	1			
	12			
204	1			
204	2	2'v2' C. Tile/ Dot + Fissure	Rm 15-3	
and the second se	1		Gym	
205B	1	1'x1' C. Tile/Hobes - Mastic	Gim	
205A	12	I'XI' CITILE/HOLES	Rm B-6	
205B	12	1'x1' C. Tite / Holes - Mastic	Rm B-6	
300	1	Yellow Carpet Mastic	2nd FI. Hall	
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			1850 Davis Road, West Falls, NY 14170 716-655-5800 www.auroraenviro.com		n or custody
Client Na	me/Con	tact:	David Communities, L.L.C.	/ Danielle Wink	-
	dress	30	carrollwood court		-
		1000	agstown, NY 14174	6 61 Y	
Site Addi	ress <u>4</u>	<u>C81</u>	Military Rd., Niagara Fall		annen An an
<u>5/12/20</u> Date	»i5	AE- Jobili	-381 PLM/TEM 7 Analysis Requested # of S	4 <u>lwerk</u> amples TAT Pag	e_4_ of 5_
Samp	le ID#		Description	Sample Location	Notes
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5-12-15	300	2	Yellow Carpet Mastic	Rm 23	
5-12-15	301	i	Asphalt subfloor	Rm 38	Martine and Annual A
5-12-15	301	2	Asphalt subfloor	R- 40	
5-12-15	304	1	Terrezo - Gold	Qm 39	£
5-12-15	314	2	Terraze - Graf Black	Rm 19	ð.
5-12-15	307	1	9×9 F. Tile Mastic	Rm 32	
5-12-15	307	2	9x9 FI. Tile Mastic	Rm 27	
5-12-15	312	1	Stairtread Mastic	So. Stairs	
5-12-15		2	Stairtured Mastic	So. Stairs	
5-12-15		1	Love Base - Black Mastic	50. Stair/15 FI.	
5-12-15	313	2	Love Base - Black Mustic	Rm 18	[
5-12-15		1	Vapor Barrier Gym El	Gym	
	315		Vapor Barrier Gym Fl.	Gym	
	316		12: X D' FI. Tile / Whiter Brwn	Rm9	
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1 monthly and the local division of the	ished by: p	rint	/ Signature	Date	
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Show Mar			16-655-5800 www.auroraenviro.co David communities, L. L.C		alanta ang ang ang ang ang ang ang ang ang an
Client Nd	tress	30	carvollwood Court	and a second state of the	sensible_s
		Ya	indstown, NY 14174	an a	
Site Addr	ess <u>41</u>	85	Military Rd. Niggarg Fall	5, NY	
5/12/20 Date	15-	AE-	381 <u>PLM /TEM</u> Analysis Requested # of	74 <u>Iwwek</u> Semples TAT Pa	ge_5_of_5_
Sampl	e IDit	Ī	Description	Sample Location	Notes
Date	HAN			ann a thu a tha a tha ann an an ann an ann an ann an ann an	- Contraction of the Contractor
5-12-15	400		Mud Elbow	Rm 22	E
				Rm 23	1
5-12-15	1	2	Mud Elbow	B-1	Bailey F
5-12-15		3	Mud Elbow	Rm9	
5-12-15		1	Mag. Pipe Insul.	Rm9	
5-12-15	401	2	Mag. P: pr Insul.	Rm9	
5-12-15	401	3	Mag. Pipe Insul.	1	
5-12-15	500A	1	Chimney Patch at Duct/w	shifte Rm 10-1	F
5-12-15	500A	2	Chimney Patch at Duct/4	shite Rm 13-1	1
5-12-15	500 B	1	Chimney Patch at Duct/6.	ref Rm B-1	
5-12-15	500 B	2	Chimney Patch at Duct/6	rey Rm B-1	
5-12-15	501	1	Incinerator Liner	Rm B-1	
5-12-15	501	2	Incinevator Liner	Rm B-1	
	600	1	Cloth wrapped wive	1st Fl. Hall	_
[600	1	Cloth wrapped wire	12 FL. Hall	
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 EMSL Analytical, Inc.

 490 Rowley Road, Depew, NY 14043

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 (716) 651-0030 / (716) 651-0394

 http://www.EMSL.com
 buffalolab@emsl.com

EMSL Order: CustomerID: CustomerPO: ProjectID:

141501920 AEVT25

^{In:} John Pusztay	Phone:	(716) 982-3031	
	Fax:		
Aurora Environmental LLC	Received:	05/16/15 10:15 AM	
1850 Davis Rd.	Analysis Date:	5/20/2015	
West Falls, NY 14170	Collected:	5/12/2015	

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

		Non-Asi		-Asbestos	Asbestos	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Type
5-12-15-100A-1 141501920-0001	rm 32 - wall plaster, base	Gray/White Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-100A-2 141501920-0002	2nd fl hall - wall plaster, base	Gray/White Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-100A-3 141501920-0003	rm 17 - wall plaster, base	Gray/White Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-100A-4 141501920-0004	so. stair basement - wall plaster, base	Brown/White Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-200A-1 141501920-0005	2nd fl hall - ceiling plaster, base	Gray/White Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-200A-2 141501920-0006	1st fl hall - ceiling plaster, base	Gray/White Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-200A-3 141501920-0007	stage - ceiling plaster, base	Gray Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected

Analyst(s)

Shauna Strnad (31)

Pl

Rhonda McGee, Laboratory Manager or other approved signatory

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Initial report from 05/20/2015 17:09:38



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EMSL Order: CustomerID: CustomerPO: ProjectID:

141501920 AEVT25

		Phone:	(716) 982-3031
Attn:	John Pusztay	Fax:	
	Aurora Environmental LLC	Received:	05/16/15 10:15 AM
	1850 Davis Rd.	Analysis Date:	5/20/2015
	West Falls, NY 14170	Collected:	5/12/2015

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

			Metho	CI I		
		Non-Asbestos			Asbestos	Asbestos
ample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Туре
5-12-15-100B-1 41501920-0008		Gray Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-100B-2 141501920-0009	2nd fl hall - wall plaster, skim	Gray Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-100B-3 141501920-0010	rm 17 - wall plaster, skim	Gray Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-100B-4 141501920-0011	so, stair basement - wall plaster, skim	Brown Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-200B-1 141501920-0012	2nd fl hall - ceiling plaster, skim	Gray Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-200B-2 141501920-0013	1st fl hall - ceiling plaster, skim	Gray Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected
5-12-15-200B-3 141501920-0014	stage - ceiling plaster, skim	Brown Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected

Analyst(s)

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Attn: John Pusztay	Phone:	(716) 982-3031	
Aurora Environmental LLC	Fax		
	Received:	05/16/15 10:15 AM	
1850 Davis Rd.	Analysis Date:	5/20/2015	
West Falls, NY 14170	Collected:	5/12/2015	

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

			Method				
			Non	-Asbestos	Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
5-12-15-101A-1 141501920-0015	rm 39 - drywall	Brown/Gray Fibrous Homogeneous	4.00% Cellulose	96.00% Non-fibrous (other)	None Detected		
5-12-15-101A-2 141501920-0016	rm B-4 - drywall	Tan Non-Fibrous Homogeneous		100.00% Non-fibrous (other)	None Detected		
5-12-15-101B-1 141501920-0017	rm B-4 - joint compound	White/Blue Non-Fibrous Homogeneous		100.00% Non-fibrous (other)	None Detected		
5-12-15-101B-2 141501920-0018	rm B-4 - joint compound	White/Blue Non-Fibrous Homogeneous		100.00% Non-fibrous (other)	None Detected		
5-12-15-105A-1 141501920-0025	rm 25 - carpeted wall covering, backer	Brown/White Fibrous Homogeneous	75.00% Cellulose 25.00% Glass	0.00% Non-fibrous (other)	None Detected		
5-12-15-105A-2 141501920-0027	rm 16 - carpeted wall covering, backer	Brown/White Fibrous Homogeneous	75.00% Cellulose 25.00% Glass	0.00% Non-fibrous (other)	None Detected		
5-12-15-304-1 141501920-0049	rm 39 - terrazo, gold	Tan Non-Fibrous Homogeneous		100.00% Non-fibrous (other)	None Detected		

Analyst(s)

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Attn:	John Pusztay	Phone:	(716) 982-3031
man.	a second and a second	Fax:	
	Aurora Environmental LLC	Received:	05/16/15 10:15 AM
	1850 Davis Rd.	Analysis Date:	5/20/2015
	West Falls, NY 14170	Collected:	5/12/2015

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

		Method					
			Non-Asbestos		-Asbestos	Asbestos	
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Туре	
5-12-15-314-2 141501920-0050	rm 19 - terrazo grey/black	Gray/White Non-Fibrous Heterogeneous			100.00% Non-fibrous (other)	None Detected	
5-12-15-400-1 141501920-0061	rm 22 - mud elbow	Gray Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected	
5-12-15-400-2 141501920-0062	rm 23 - mud elbow	Gray/White Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected	
5-12-15-400-3 141501920-0063	B-1 boiler rm - mud elbow	Gray/Tan Fibrous Homogeneous			42.90% Non-fibrous (other)	57.10% Chrysotile	
5-12-15-401-1 141501920-0064	rm 9 - mag pipe insul	White Fibrous Homogeneous			69.20% Non-fibrous (other)	15.40% Amosite 15.40% Chrysotile 30.80% Total	
5-12-15-401-2 141501920-0065	rm 9 - mag pipe insul					Positive Stop	
5-12-15-401-3 141501920-0066	rm 9 - mag pipe insul					Positive Stop	

Analyst(s)

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141501920 EMSL Order: AEVT25 CustomerID: CustomerPO:

	- Aller	http://www.EMSL.com	buffalolab@emsl.com		ProjectiD:	
Atto-	John Pusztay Aurora Environmental LLC			Phone:	(716) 982-3031	
Autr.				Fax:		
				Received:	05/16/15 10:15 AM	
	1850 Davis Rd.		Analysis Date:	5/20/2015		
	West Falls, NY 14170			Collected:	5/12/2015	

Collected:

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

			METIO	u		
			Non-Asbestos			<u>Asbestos</u>
ample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Туре
5-12-15-500A-1 141501920-0067	rm B-1 - chimney patch at duct/white	Brown/White/Gree			100.00% Non-fibrous (other)	None Detected
		Non-Fibrous Homogeneous				
5-12-15-500A-2	rm B-1 - chimney patch at duct/white	Brown/White/Gree n			100.00% Non-fibrous (other)	None Detected
141501920-0068		Non-Fibrous Homogeneous				
5-12-15-500B-1 141501920-0069	rm B-1 - chimney patch at duct/grey	Gray Fibrous Homogeneous			71.40% Non-fibrous (other)	28.60% Chrysotile
5-12-15-500B-2 141501920-0070	rm B-1 - chimney patch at duct/grey					Positive Stop
5-12-15-501-1 141501920-0071	rm B-1 - incinerator liner	Brown/Gray Non-Fibrous HomogeneoUS			100.00% Non-fibrous (other)	None Detected
5-12-15-501-2 141501920-0072	rm B-1 - incinerator liner	Tan/Black Non-Fibrous Homogeneous			100.00% Non-fibrous (other)	None Detected

Analyst(s)

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Initial report from 05/20/2015 17:09:38



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EMSL Order: CustomerID: CustomerPO: ProjectID:

141501920 AEVT25

Atta: John Ducatev	Phone:	(716) 982-3031	
Attn: John Pusztay	Fax:		
Aurora Environmental LLC	Received:	05/16/15 10:15 AM	
1850 Davis Rd.	Analysis Date:	5/21/2015	
West Falls, NY 14170	Collected:	5/12/2015	

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5-12-15-102-1 141501920-0019	rm 39 - mastic behind waterproof masonite	Brown/White Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-102-2 141501920-0020	rm 10 - mastic behind waterproof masonite	Brown/Tan/Blue Fibrous Homogeneous	96.0% Other	None	4.0% Chrysotile 4.0% Total
5-12-15-103-1 141501920-0021	rm 26 - black vapor barrier	Black Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-103-2 141501920-0022	rm 16 - black vapor barrier	Gray/Black Fibrous Homogeneous	83.6% Other	None	16.4% Chrysotile 16.4% Total
5-12-15-104-1 141501920-0023	rm 37 - slate chalkboard mastic	Gray/White Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-104-2 141501920-0024	rm 40 - slate chalkboard mastic	Gray/White Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-105B-1 141501920-0026	rm 25 - carpeted wall covering, mastic	Brown/White/Gr een Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected

Analyst(s)

Shauna Strnad (39)

Mc Lee da

Rhonda McGee, Laboratory Manager or other approved signatory

*Polarized Light Microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative Transmission Electron Microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing. The test results contained within this report meet the requirements of NELAC unless otherwise noted. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except infull, without written approval by EMSL. The above test report relates only to the items tested. EMSL bears no responsibility for sample collection activities or analytical method limitations. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Depew, NY NYS ELAP 11606

Initial report from 05/21/2015 19:14:45

Test Report PLMNYNOB-7.27.8 Printed: 5/21/2015 7:14:45 PM



 EMSL Analytical, Inc.

 490 Rowley Road, Depew, NY 14043

 Phone/Fax:
 (716) 651-0030 / (716) 651-0394

 http://www.EMSL.com
 buffalolab@emsl.com

EMSL Order: CustomerID: CustomerPO: ProjectID: 141501920 AEVT25

Attn:	John Pusztay	Phone:	(716) 982-3031
	Aurora Environmental LLC	Fax:	
		Received:	05/16/15 10:15 AM
	1850 Davis Rd.	Analysis Date:	5/21/2015
	West Falls, NY 14170	Collected:	5/12/2015

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5-12-15-105B-2 141501920-0028	rm 16 - carpeted wall covering, mastic	Brown/White/Gr een Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-106-1 141501920-0029	rm 17 - ceramic tile mastic	White Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-106-2 141501920-0030	rm B-9 - ceramic tile mastic	White Fibrous Homogeneous	100% Other	None	Inconclusive : <1%Chrysotile Inconclusive - <1% Total
5-12-15-107-1 141501920-0031	rm B-10 - paneling mastic	Brown/White Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-107-2 141501920-0032	rm B-10 - paneling mastic	Brown/Tan Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-108-1 141501920-0033	rm 27 - non slate chalkboard/bulletin board mastic	Brown/Black Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-108-2 141501920-0034	rm 17 - non slate chalkboard/bulletin board mastic	Brown/Black Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-201-1 141501920-0035	2nd fl hall - 1'x1' c. tile/smooth mastic	Brown/Tan Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected

Analyst(s)

Shauna Strnad (39)

*Polarized Light Microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative Transmission Electron Microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing. The test results contained within this report meet the requirements of NELAC unless otherwise noted. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except infull, without written approval by EMSL. The above test report relates only to the items tested. EMSL bears no responsibility for sample collection activities or analytical method limitations. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Depew, NY NYS ELAP 11606

Initial report from 05/21/2015 19:14:45

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Mc Dee ionda

Rhonda McGee, Laboratory Manager or other approved signatory



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Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5-12-15-201-2 141501920-0036	2nd fl hall - 1'x1' c. tile/smooth mastic	Brown/Tan Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-202-1 141501920-0037	rm 39 - 2'x4' c. tile/dot and fissure	Gray/White Fibrous Homogeneous	90.3% Other	9.7 Glass	Inconclusive: No Asbestos Detected
5-12-15-202-2 141501920-0038	rm 39 - 2'x4' c. tile/dot and fissure	Gray/White Fibrous Homogeneous	91.0% Other	9.0 Glass	Inconclusive: No Asbestos Detected
5-12-15-204-1 141501920-0039	rm B-5 - 2'x2' c. tile/dot and fissure	Brown/White Fibrous Homogeneous	93.0% Other	7.0 Glass	Inconclusive: No Asbestos Detected
5-12-15-204-2 141501920-0040	rm B-5 - 2'x2' c. tile/dot and fissure	Brown/White Fibrous Homogeneous	92.7% Other	7.3 Glass	Inconclusive: No Asbestos Detected
5-12-15-205A-1 141501920-0041	gym - 1'x1' c. tile/holes	Brown/White Non-Fibrous Homogeneous	100% Other	None	inconclusive: No Asbestos Detected
5-12-15-205B-1 141501920-0042	gym - 1'x1' c. tile/holes, mastic	Brown Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-205A-2 141501920-0043	rm B-6 - 1'x1' c. tile/holes	Brown/White Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected

Analyst(s)

Shauna Stmad (39)

Mc Dee onda

Rhonda McGee, Laboratory Manager or other approved signatory

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	West Falls, NY 14170	Collected:	5/12/2015

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5-12-15-205B-2 141501920-0044	rm B-6 - 1'x1' c. tile/holes, mastic	Brown/Tan Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-300-1 141501920-0045	2nd fl hall - yellow carpet mastic	Tan/Yellow Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-300-2 141501920-0046	rm 23 - yellow carpet mastic	Brown/Yellow Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-301-1 141501920-0047	rm 38 - asphalt subfloor	Brown Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-301-2 141501920-0048	rm 40 - asphalt subfloor	Brown Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-307-1 141501920-0051	rm 32 - 9x9 floor tile mastic	Black Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-307-2 141501920-0052	rm 27 - 9x9 floor tile mastic	Tan/Black Fibrous Homogeneous	98.4% Other	None	1.6% Chrysotile 1.6% Total
5-12-15-312-1 141501920-0053	so stairs - stairstread mastic	Brown/Gray Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected

Analyst(s)

Shauna Strnad (39)

Mc Lee da

Rhonda McGee, Laboratory Manager or other approved signatory

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Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5-12-15-312-2 141501920-0054	so stairs - stairtread mastic	Brown Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-313-1 141501920-0055	so stairs/1st fl - cove base, black mastic	White/Black Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-313-2 141501920-0056	rm 18 - cove base, black mastic	Brown/Green Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-315-1 141501920-0057	gym - vapor barrier under gym fl	Brown Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-12-15-315-2 141501920-0058	gym - vapor barrier under gym fl	Brown Fibrous Homogeneous	100% Other	None	Inconclusive : <1%Chrysotile Inconclusive - <1% Total
5-12-15-316-1 141501920-0059	rm 9 - 12'x12' fl. tile/white and brown	Brown/Tan Fibrous Homogeneous	98.7% Other	None	1.3% Chrysotile 1.3% Total
5-12-15-316-2 141501920-0060	rm 9 - 12'x12' fl tile/white and brown mastic				Positive Stop (Not Analyzed)
5-12-15-600-1 141501920-0073	1st fl hall - cloth wrapped wire	Brown Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
Analyst(s)					Rhonda Mc Zee
Shauna Strnad (39)					Rhonda McGee, Laboratory Manager

Shauna Stmad (39)

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Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5-12-15-600-2 141501920-0074	1st fl hall - cloth wrapped wire	Brown Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected

Analyst(s)

Shauna Strnad (39)

Mc Dec ionda

Rhonda McGee, Laboratory Manager or other approved signatory

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EMSL Order: CustomerID: CustomerPO:

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John Bueztay	Phone:	(716) 982-3031
Aurora Environmental LLC 1850 Davis Rd.	Fax:	
	Received:	05/16/15 10:15 AM
	Analysis Date:	5/22/2015
West Falls, NY 14170	Collected:	5/12/2015
		John Pusztay Fax: Aurora Environmental LLC Received: 1850 Davis Rd. Analysis Date:

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTOS
5-12-15-102-1 141501920-0019	rm 39 - mastic behind waterproof masonite					
Not Analyzed		and the second				
5-12-15-102-2 141501920-0020	rm 10 - mastic behind waterproof masonite					
Not Analyzed				period a successful and the second		
5-12-15-103-1 141501920-0021	rm 26 - black vapor barrier					
Not Analyzed						
5-12-15-103-2 141501920-0022	rm 16 - black vapor barrier					
Not Analyzed	and a second				en an	
5-12-15-104-1 141501920-0023	rm 37 - slate chalkboard mastic	Gray/White Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-104-2 141501920-0024	rm 40 - slate chalkboard mastic	Gray/White Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-105B-1 141501920-0026	rm 25 - carpeted wall covering, mastic	Brown/White/Gre en Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	

Analyst(s)

Dee

Kelly Gallisdorfer (14) Taron Williams (20)

Rhonda McGee, Laboratory Manager or other approved signatory

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Report Amended: 05/23/2015 13:59:38 Replaces the Inital Report 05/22/2015 21:46:02. Reason Code: Data Entry-Results Changed



EMSL Order: CustomerID: CustomerPO:

ProjectID:

141501920 AEVT25

Atto	John Buertay	Phone:	(716) 982-3031
Attn: John Pusztay	Fax:		
	Aurora Environmental LLC 1850 Davis Rd.	Received:	05/16/15 10:15 AM
		Analysis Date:	5/22/2015
West Falls, NY 14170	Collected:	5/12/2015	

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTOS
5-12-15-105B-2 141501920-0028	rm 16 - carpeted wall covering, mastic	Brown/White/Gre en Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-106-1 141501920-0029	rm 17 - ceramic tile mastic	White Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-106-2 141501920-0030	rm B-9 - ceramic tile mastic	White Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-107-1 141501920-0031	rm B-10 - paneling mastic	Brown/White Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-107-2 141501920-0032	rm B-10 - paneling mastic	Brown/Tan Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-108-1 141501920-0033	rm 27 - non slate chalkboard/bulletin board mastic	Brown/Black Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-108-2 141501920-0034	rm 17 - non slate chalkboard/bulletin board mastic	Brown/Black Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-201-1 141501920-0035	2nd fl hall - 1'x1' c. tile/smooth mastic	Brown/Tan Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
		opportation and a second defension of the			The second s	

Analyst(s)

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Kelly Gallisdorfer (14) Taron Williams (20)

Rhonda McGee, Laboratory Manager or other approved signatory

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Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

AMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTOS
5-12-15-201-2 141501920-0036	2nd fl hall - 1'x1' c. tile/smooth mastic	Brown/Tan Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-202-1 141501920-0037	rm 39 - 2'x4' c. tile/dot and fissure	Gray/White Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-202-2 141501920-0038	rm 39 - 2'x4' c. tile/dot and fissure	Gray/White Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-204-1 141501920-0039	rm B-5 - 2'x2' c. tile/dot and fissure	Brown/White Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-204-2 141501920-0040	rm B-5 - 2'x2' c. tile/dot and fissure	Brown/White Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-205A-1 141501920-0041	gym - 1'x1' c. tile/holes	Brown/White Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-205B-1 141501920-0042	gym - 1'x1' c. tile/holes, mastic	Brown Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-205A-2 141501920-0043	rm B-6 - 1'x1' c. tile/holes	Brown/White Fibrous Homogeneous	100% Other	None	No Asbestos Detected	

Analyst(s)

Kelly Gallisdorfer (14)

Taron Williams (20)

C. Lee

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Attn: John Pusztay

1850 Davis Rd.

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1043 16) 651-0394 <u>buffalolab@emsl.com</u>		C	ustomerPO: rojectID:	
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Project: 4185 Military Rd. Niagara Falls, NY

West Falls, NY 14170

Aurora Environmental LLC

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTOS
5-12-15-205B-2 141501920-0044	rm B-6 - 1'x1' c. tile/holes, mastic	Brown/Tan Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-300-1 141501920-0045	2nd fl hall - yellow carpet mastic	Tan/Yellow Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-300-2 141501920-0046	rm 23 - yellow carpet mastic	Brown/Yellow Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-301-1 141501920-0047	rm 38 - asphalt subfloor	Brown Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-301-2 141501920-0048	rm 40 - asphalt subfloor	Brown Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-307-1 141501920-0051	rm 32 - 9x9 floor tile mastic	Black Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-307-2 141501920-0052	rm 27 - 9x9 floor tile mastic	Tan/Black Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-312-1 141501920-0053	so stairs - stairstread mastic	Brown/Gray Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	

Analyst(s)

Kelly Gallisdorfer (14)

Taron Williams (20)

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Rhonda McGee, Laboratory Manager or other approved signatory

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SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTO
-12-15-312-2 41501920-0054	so stairs - stairtread mastic	Brown Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
-12-15-313-1 41501920-0055	so stairs/1st fl - cove base, black mastic	White/Black Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
i-12-15-313-2 41501920-0056	rm 18 - cove base, black mastic	Brown/Green Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-315-1 41501920-0057	gym - vapor barrier under gym fl	Brown Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-315-2 141501920-0058	gym - vapor barrier under gym fl	Brown Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-12-15-316-1 141501920-0059	rm 9 - 12'x12' fl. tile/white and brown					
Not Analyzed						
5-12-15-316-2 141501920-0060	rm 9 - 12'x12' fl tile/white and brown mastic					
Not Analyzed						
5-12-15-600-1 141501920-0073	1st fl hall - cloth wrapped wire	Brown Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
Analyst(s)		_			Rhada I	Ac Hee
Kelly Gallisdorfer (14 Taron Williams (20)	4)			-	Rhonda McGee, Labora or other approved s	tory Manager
except in full, without wr	sponsible for % asbestos in toti itten approval by EMSL Analyti MSL Analytical, Inc. Depew, N	cal, Inc. Samples receive	ue only is submitted for analys d in good condition unless oth	is. The above report relates only to th erwise noted.	ie items tested. This report may not t	e reproduced,
Report Amended: (05/23/2015 13:59:38 Re	places the Inital Re	port 05/22/2015 21:46:	02. Reason Code: Data Entry	-Results Changed	
	05/23/2015 13:59:38 Re /NOB-7.27.8 Printed: 5	and the second		02. Reason Code: Data Entry	-Results Changed	



 EMSL Analytical, Inc.

 490 Rowley Road, Depew, NY 14043

 Phone/Fax:
 (716) 651-0030 / (716) 651-0394

 http://www.EMSL.com
 buffalolab@emsl.com

EMSL Order:	
CustomerID:	
CustomerPO:	

ProjectID:

141501920 AEVT25

0.64.00.0	L.L. Duester	Phone:	(716) 982-3031
	John Pusztay	Fax:	
	Aurora Environmental LLC	Received:	05/16/15 10:15 AM
	1850 Davis Rd.	Analysis Date:	5/22/2015
	West Falls, NY 14170	Collected:	5/12/2015

Project: 4185 Military Rd. Niagara Falls, NY

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTOS
5-12-15-600-2 141501920-0074	1st fl hall - cloth wrapped wire	Brown Fibrous Homogeneous	100% Other	None	No Asbestos Detected	

Analyst(s)

Rhonda Mc Zee

Kelly Gallisdorfer (14) Taron Williams (20)

Rhonda McGee, Laboratory Manager or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Samples analyzed by EMSL Analytical, Inc. Depew, NY NYS ELAP 11606

Report Amended: 05/23/2015 13:59:38 Replaces the Inital Report 05/22/2015 21:46:02. Reason Code: Data Entry-Results Changed

Test Report NY/TEMNOB-7.27.8 Printed: 5/23/2015 1:59:38 PM

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EMSL Order: CustomerID: CustomerPO: 141501921

AEVT25

ProjectID:

		Phone:	(716) 982-3031
	Attn: John Pusztay Aurora Environmental LLC 1850 Davis Rd. West Falls, NY 14170	Fax:	
		Received:	05/16/15 10:15 AM
		Analysis Date:	5/21/2015
		Collected:	5/14/2015

Project: AE-381

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5-14-15-700-1 141501921-0001	ext/front wall - caulk gray	Gray Fibrous Homogeneous	98.0% Other	None	2.0% Chrysotile 2.0% Total
5-14-15-700-2 41501921-0002	window/so stair - caulk gray	Gray Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected
5-14-15-702-1 141501921-0005	lower roof - flashing cement	Gray/Black Fibrous Homogeneous	79.4% Other	None	20.6% Chrysotile 20.6% Total
5-14-15-702-2 141501921-0006	upper roof - flashing cement	Gray/Black/Silver Fibrous Homogeneous	75.7% Other	None	24.3% Chrysotile 24.3% Total
5-14-15-703-1 141501921-0007	lower roof - flashing	Brown/Silver Fibrous Homogeneous	81.2% Other	None	18.8% Chrysotile 18.8% Total
5-14-15-703-2 141501921-0008	upper roof - flashing	Brown Fibrous Homogeneous	89.0% Other	None	11.0% Chrysotile 11.0% Total
5-14-15-704-1 141501921-0009	lower roof - built-up roof	Brown Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected

Analyst(s)

Shauna Strnad (8)

McDee onda

Rhonda McGee, Laboratory Manager or other approved signatory

*Polarized Light Microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative Transmission Electron Microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing. The test results contained within this report meet the requirements of NELAC unless otherwise noted. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except infull, without written approval by EMSL. The above test report relates only to the items tested. EMSL bears no responsibility for sample collection activities or analytical method limitations. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Depew, NY NYS ELAP 11606

Initial report from 05/21/2015 16:39:40

Test Report PLMNYNOB-7.27.8 Printed: 5/21/2015 4:39:40 PM



EMSL Analytical, Inc. 490 Rowley Road, Depew, NY 14043 Phone/Fax: (716) 651-0030 / (716) 651-0394 buffalolab@emsl.com http://www.EMSL.com

EMSL Order: CustomerID: CustomerPO: ProjectID:

141501921 AEVT25

Atto:	John Dueztav	Phone:	(716) 982-3031
7 464 1.	Attn: John Pusztay Aurora Environmental LLC 1850 Davis Rd. West Falls, NY 14170	Fax:	
		Received:	05/16/15 10:15 AM
		Analysis Date:	5/21/2015
		Collected:	5/14/2015

Project: AE-381

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by PLM via the NY State ELAP 198.6 Method

SAMPLE ID	DESCRIPTION	APPEARANCE	MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5-14-15-704-2 141501921-0010	upper roof - built-up roof	Brown/Yellow Non-Fibrous Homogeneous	100% Other	None	Inconclusive: No Asbestos Detected

Analyst(s)

Shauna Strnad (8)

Mc Lee Na

Rhonda McGee, Laboratory Manager or other approved signatory

*Potentzed Light Microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative Transmission Electron Microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing. The test results contained within this report meet the requirements of NELAC unless otherwise noted EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except infull, without written approval by EMSL. The above test report relates only to the items tested. EMSL bears no responsibility for sample collection activities or analytical method limitations. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Depew, NY NYS ELAP 11606

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EMSL Order: CustomerID: CustomerPO: ProjectID:

141501921 AEVT25

Attn: John Pusztay	Phone:	(716) 982-3031
Aurora Environmental LLC 1850 Davis Rd. West Falls, NY 14170	Fax:	
	Received:	05/16/15 10:15 AM
	Analysis Date:	5/20/2015
	Collected:	5/14/2015
Project: AE-381		

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

				Non-	Asbestos	Asbestos
Sample	Description	Appearance	%	Fibrous	% Non-Fibrous	% Туре
5-14-15-701-1 141501921-0003	lower roof - perlite board	Brown Fibrous Homogeneous			98.00% Perlite 2.00% Non-fibrous (other)	None Detected
5-14-15-701-2 141501921-0004	upper roof - perlite board	Brown Fibrous Homogeneous			98.00% Pertite 2.00% Non-fibrous (other)	None Detected

Analyst(s)

Shauna Strnad (2)

PP.

Rhonda McGee, Laboratory Manager or other approved signatory

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Initial report from 05/20/2015 18:54:48

Test Report PLMPTC-7.25.0 Printed: 5/20/2015 6:54:48 PM

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Project: AE-381

ProjectID:

Atto:	John Ducztaw		Phone:	(716) 982-3031
rum.	 John Pusztay Aurora Environmental LLC 1850 Davis Rd. West Falls, NY 14170 		Fax:	
			Received:	05/16/15 10:15 AM
			Analysis Date:	5/22/2015
			Collected:	5/14/2015

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

5-14-15-700-1 141501921-0001 Not Analyzed 5-14-15-700-2	ext/front wall - caulk gray window/so stair -					
5-14-15-700-2						
			and the second	and the second	and the second	
141501921-0002	caulk gray	Gray Non-Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-14-15-702-1 141501921-0005	lower roof - flashing cement					
Not Analyzed						
5-14-15-702-2 141501921-0006	upper roof - flashing cement					
Not Analyzed						
5-14-15-703-1 141501921-0007	lower roof - flashing					
Not Analyzed						
5-14-15-703-2 141501921-0008	upper roof - flashing					
Not Analyzed						
5-14-15-704-1 141501921-0009	lower roof - built-up roof	Brown Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
5-14-15-704-2 141501921-0010	upper roof - built-up roof	Brown/Yellow Fibrous Homogeneous	100% Other	None	No Asbestos Detected	
Analyst(s)		-			RI-D. N	le Zee
Kelly Gallisdorfer (3)				_	Rhonda McGee, Laborato or other approved sig	ny Manager

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Initial report from 05/22/2015 18:27:44

Test Report NY/TEMNOB-7.27.8 Printed: 5/22/2015 6:27:44 PM



Attn: John Pusztay	Phone:	(716) 982-3031
Aurora Environmental LLC	Fax:	
	Received:	05/16/15 10:15 AM
1850 Davis Rd.	Analysis Date:	5/22/2015
West Falls, NY 14170	Collected:	5/14/2015
Project: AE-381	······	

Test Report: Asbestos Analysis of Non-Friable Organically Bound materials by Transmission Electron Microscopy via NYS ELAP Method 198.4

	DESCRIPTION	APPEARANCE	MATRIX	% NON-ASBESTOS FIBERS	ASBESTOS TYPES	% TOTAL ASBESTOS
SAMPLE ID	DEOOLU HON					

Analyst(s)

Kelly Gallisdorfer (3)

Ale

Rhonda McGee, Laboratory Manager or other approved signatory

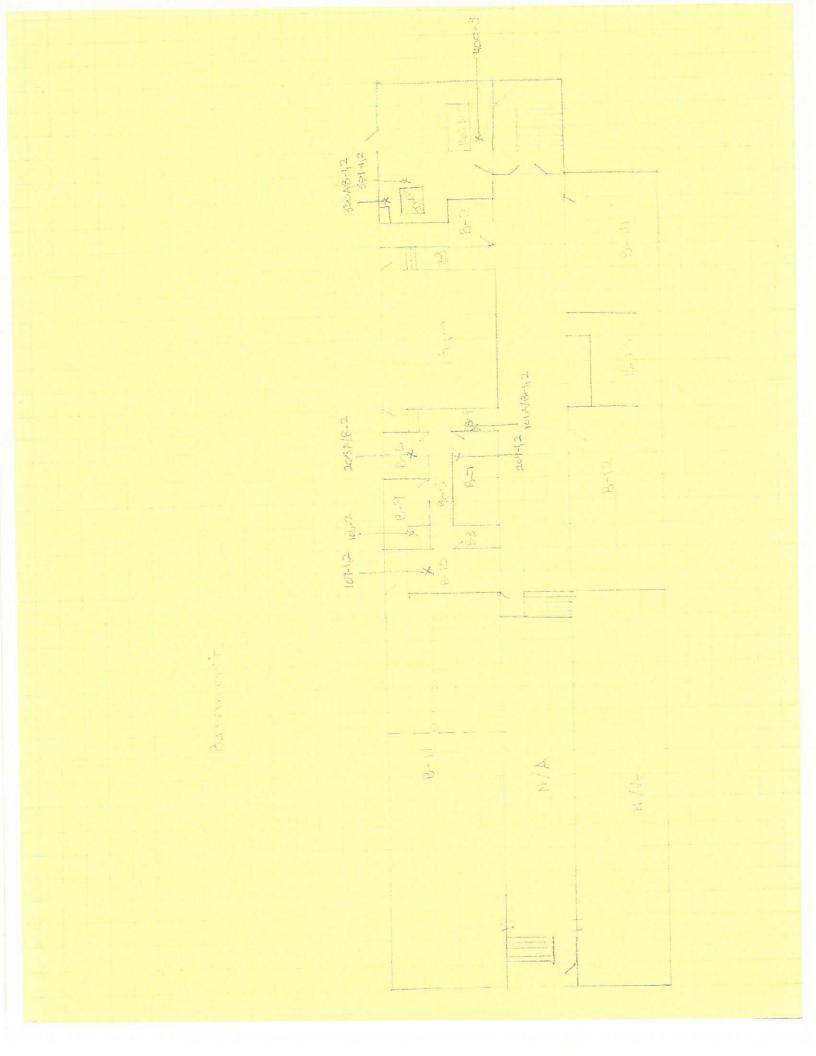
This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Samples analyzed by EMSL Analytical, Inc. Depew, NY NYS ELAP 11606

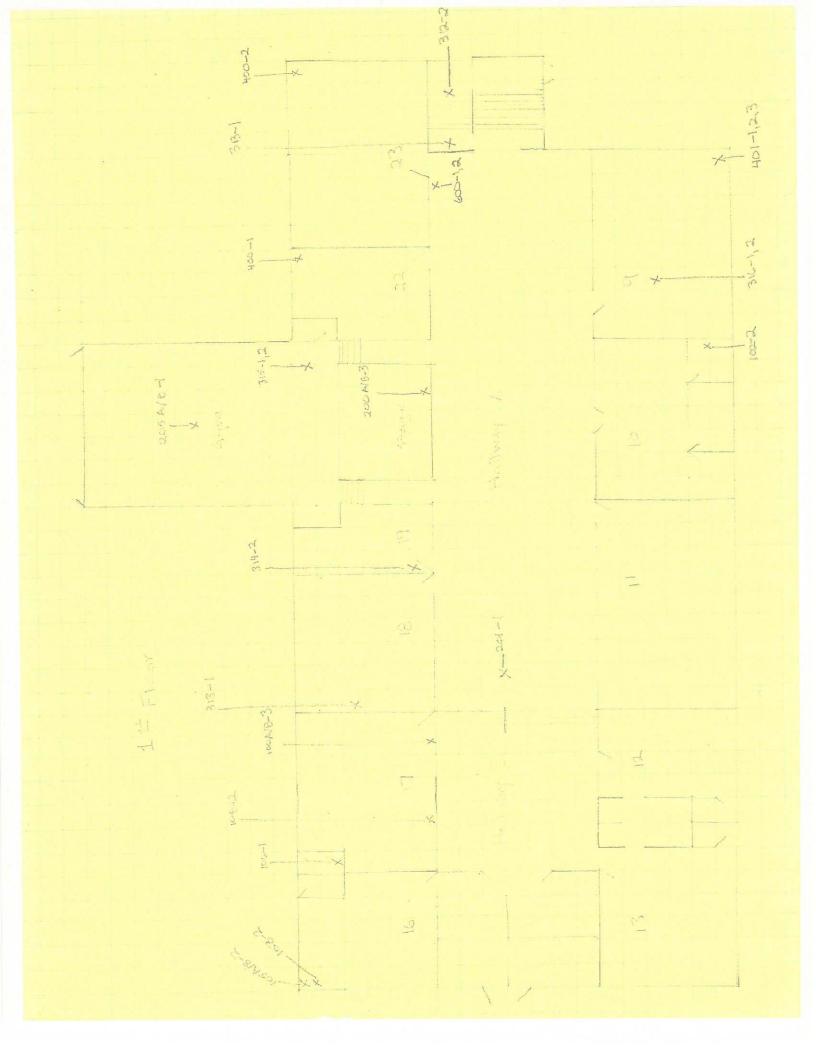
Initial report from 05/22/2015 18:27:44

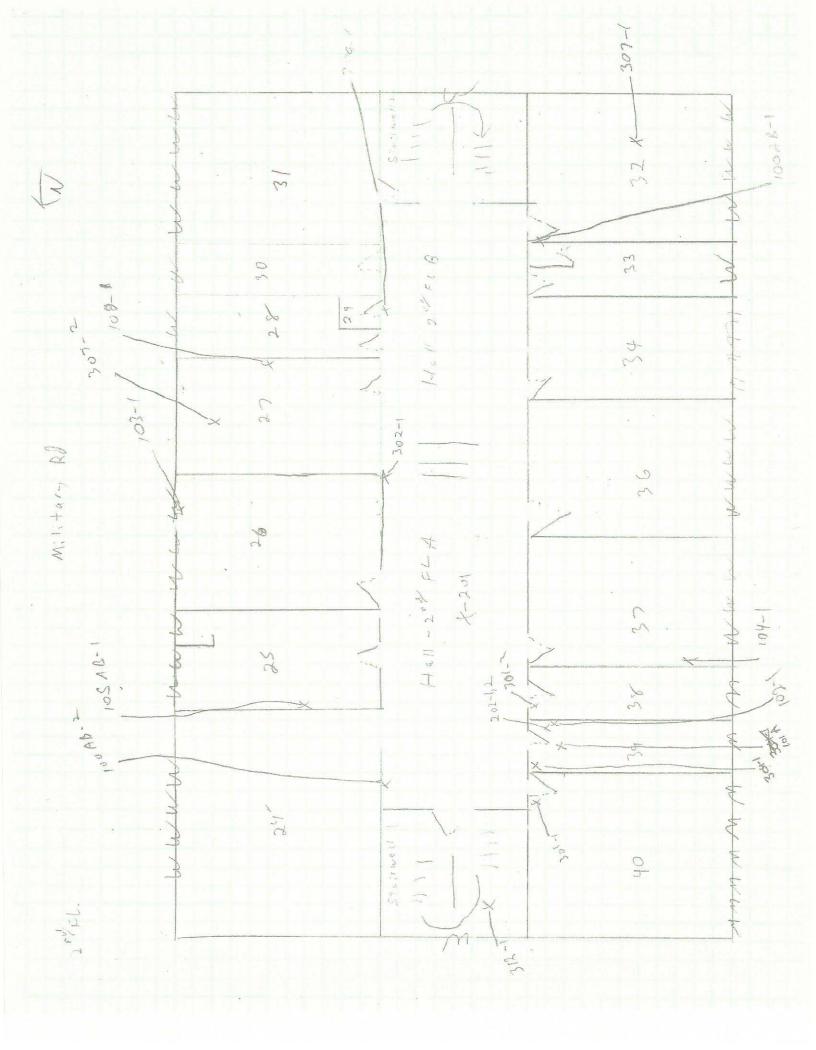
Test Report NY/TEMNOB-7.27.8 Printed: 5/22/2015 6:27:44 PM

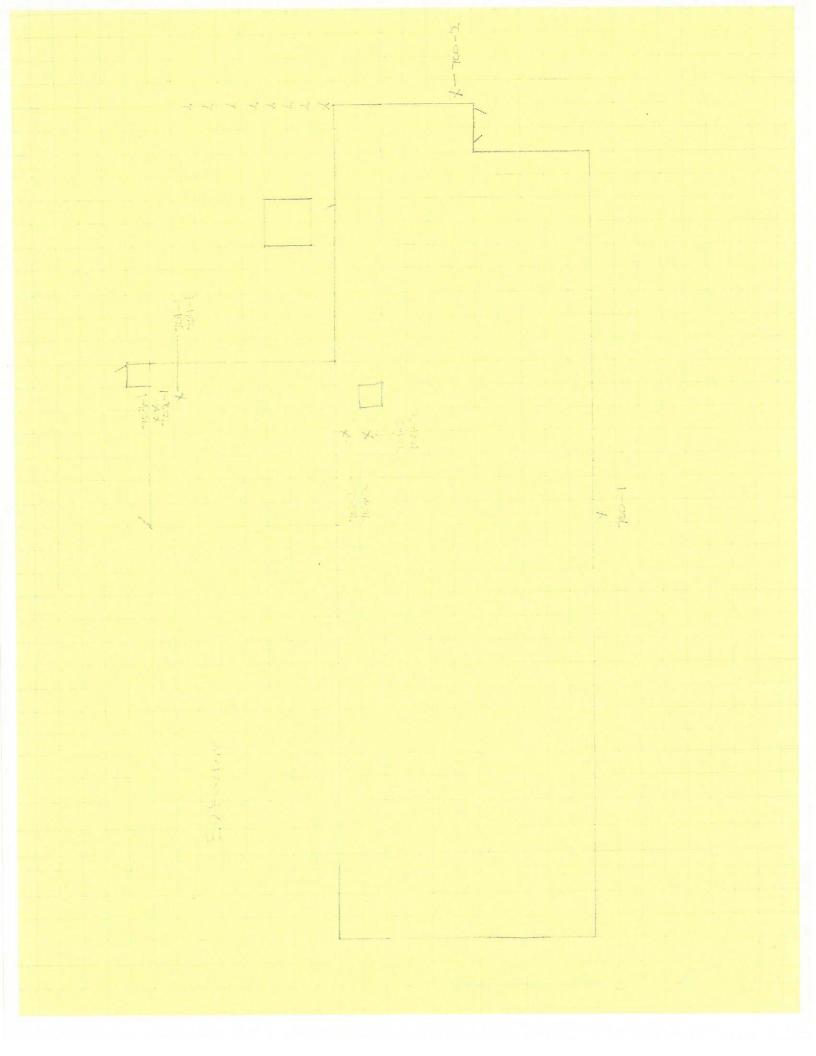
Aurora Environmental LLC

Appendix D Asbestos sample floor plans











August 10, 2015

Attn: David Tosetto David Communities

RE: 4185 Military Road, Niagara Falls

Dear David:

Thank you for the opportunity to provide you with our services. Below, please find a quote for the above referenced project.

For the removal and disposal of asbestos containing materials as per the provided asbestos survey. Demolition of items down to existing structural surfaces including roof removal and blow down of flaking lead paint.

(Four Hundred Seventy Three Thousand Dollars)

\$473,000.00

Please note – we reserve the right to withdraw our proposal if the 3rd party air/project monitor that's awarded the job has any affiliation or shared ownership with an asbestos abatement company; also, applicable sales tax is not included in the above prices, but will be included in the billing unless an appropriate certificate is provided.

Price Includes:	General liability insurance of 1 million and 5 million umbrella; per project aggregate of 2 million and all statutory workers' compensation; disability insurance; OSHA compliance for all EBD employees; cleanup of all EBD work areas.
	OSHA compliance for all EBD employees; cleanup of all

Not Included if Applicable: Main utility shutoffs; disposal for other trades; temporary fall, weather and security protection at removals; pre-demolition asbestos survey; 3rd party air & project monitoring/inspection; fence maintenance.

All work will be done in strict accordance with all applicable rules and regulations.

If you have should have any questions, please do not hesitate to contact me at (716) 685-4588

Sincerely,

Michael Young Estimator

Phone (716) 685-4588



Engineering Architecture Environmental

APPENDIX 9

Reference of Published Sources



<u>Reference of Published Sources</u>

USGS 7.5 Minute Topographic Quadrangle Map Niagara Falls, New York	www.usgs.gov
USEPA NPL, Delisted NPL, CERCLIS, CERCLIS NFRAP, RCRA TSD, RCRA Generator, Federal Institutional and Engineering Controls, and ERNS Listings	USEPA Website
NYSDEC IHWDS, Voluntary Cleanup Site, Brownfield Sites and Updated Spills	NYSDEC Website
NYS Hazardous Substance Sites	NYSDEC Hazardous Substance Waste Disposal Site Study Book, 1998
Local Landfill or Solid Waste Information	Erie Division of Solid Waste
Part 360 Permitted Landfill listings	NYSDEC Division of Solid & Hazardous Material Listing Website February 2006
Niagara County Soil Survey	www.websoilsurvey.nrcs.gov/app/
Historical Plat Maps	Buffalo Erie County Public Library
Street Directories	Buffalo Erie County Public Library
Sanborn Fire Insurance Maps	Environmental Data Resources, Inc.
Aerial Photographs	Erie County Soil and Water Conservation District and Google Earth