BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION
FORMER AMERICAN LINEN SUPPLY COMPANY FACILITY
822 SENECA STREET
BUFFALO, NEW YORK

By:

Haley & Aldrich of New York
Rochester, New York

On behalf of:

AmeriPride Services, Inc.
Minneapolis, Minnesota

For:

New York State Department of Environmental Conservation
Buffalo, New York

File No. 37319-010
January 2011

Haley & Aldrich of New York
200 Town Centre Drive
Suite 2
Rochester, NY 14623-4264

Tel: 585.359.9000
Fax: 585.359.4650
HaleyAldrich.com

6 January 2011
File No. 37319-010

New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233-7020

Attention: Chief, Site Control Section

Subject: Brownfield Cleanup Program (BCP) Application
Former American Linen Supply Company Facility
822 Seneca Street
Buffalo, New York

Dear Sir/Madam:

On behalf of the AmeriPride Services, Inc., Haley & Aldrich of New York (Haley & Aldrich) is submitting herewith the completed Brownfield Cleanup Program (BCP) application for the proposed redevelopment for the above referenced Site.

If you have any questions or comments regarding this document, please do not hesitate to contact us.

Sincerely yours,
HALEY & ALDRICH OF NEW YORK

Claire L. Mondello
Staff Scientist

Lisa Turturro
Vice President

Enclosures

c: Mr. Jaspal S. Walia, NYSDEC Region 9
Mr. Joseph Peter, AmeriPride Services, Inc.
Glenn M. White, Haley & Aldrich
Scott M. Turner, Esq., Nixon Peabody LLP

G:\37319 (AmeriPride, 8 Lord Street, Buffalo)\010 - BCP Application\Application and Attachments\Final - 1-2011\2011_0106_AmeriPride_BCP Text_F.docx

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BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION

SECTIONS

1. Requestor Information
2. Property Information
3. Project Description and Schedule
4. Contact List Information
5. Site Geography and Geology

REFERENCES

APPENDIX A – Reports on Previous Site Investigations

- *2004 Phase I Environmental Assessment*
- *2007 Supplemental Phase II Environmental Assessment (includes 2005 Phase II Technical Memorandum)*
- *2009 Groundwater Monitoring Report*

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

BROWNFIELD CLEANUP PROGRAM (BCP)

ECL ARTICLE 27 / TITLE 14

DEPARTMENT USE ONLY
BCP SITE #:

07/2010

Section I. Requestor Information

NAME AmeriPride Services, Inc.

ADDRESS 650 Industrial Blvd NE

CITY/TOWN Minneapolis ZIP CODE 55413

PHONE 612-676-8060 FAX 952-738-3161 E-MAIL Joe.Peter@AmeriPride.com

Is the requestor authorized to conduct business in New York State (NYS)? ☑ Yes ☐ No

-If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear, exactly as given above, in the NYS Department of State's Corporation & Business Entity Database. A print-out of entity information from the database must be submitted to DEC with the application, to document that the applicant is authorized to do business in NYS. *See Section 1 (Attached)*

NAME OF REQUESTOR'S REPRESENTATIVE Joseph E. Peter

ADDRESS 650 Industrial Blvd NE

CITY/TOWN Minneapolis ZIP CODE 55413

PHONE 612-676-8060 FAX 952-738-3161 E-MAIL Joe.Peter@AmeriPride.com

NAME OF REQUESTOR'S CONSULTANT Haley & Aldrich of New York Attn: Lisa Turturro

ADDRESS 200 Town Centre Dr # 2

CITY/TOWN Rochester ZIP CODE 14623

PHONE 585-359-9000 FAX 585-359-4650 E-MAIL LTurturro@haleyaldrich.com

NAME OF REQUESTOR'S ATTORNEY Nixon Peabody LLP Attn: Scott M. Turner

ADDRESS 1300 Clinton Square

CITY/TOWN Rochester ZIP CODE 14604

PHONE 585-263-1612 FAX 585-263-1600 E-MAIL sturner@nixonpeabody.com

THE REQUESTOR MUST CERTIFY THAT HE/SHE IS EITHER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE WITH ECL 27-1405 (1) BY CHECKING ONE OF THE BOXES BELOW:

☑ PARTICIPANT
A requestor who either 1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum or 2) is otherwise a person responsible for the contamination, unless the liability arises solely as a result of ownership, operation of, or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.

☐ VOLUNTEER
A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.

NOTE: By checking this box, the requestor certifies that he/she has exercised appropriate care with respect to the hazardous waste found at the facility by taking reasonable steps to: i) stop any continuing discharge; ii) prevent any threatened future release; and iii) prevent or limit human, environmental, or natural resource exposure to any previously released hazardous waste.

Requestor Relationship to Property (check one):

☐ Previous Owner ☑ Current Owner ☐ Potential /Future Purchaser ☐ Other_____

If requestor is not the site owner, requestor will have access to the property throughout the BCP project. ☐ Yes ☐ No

-Proof of site access must be submitted for non-owners

Section II. Property Information

Check here if this application is to request significant changes to property set forth in an existing BCA: ☐
Existing BCP site number:_____

PROPERTY NAME Former American Linen Supply Company Facility

ADDRESS/LOCATION 822 Seneca Street CITY/TOWN Buffalo ZIP CODE 14210

MUNICIPALITY(IF MORE THAN ONE, LIST ALL):
City of Buffalo

COUNTY Erie SITE SIZE (ACRES) 2.921

LATITUDE (degrees/minutes/seconds) 42 ° 52 ' 33.8 " LONGITUDE (degrees/minutes/seconds) -78 ° 50 ' 48.7 "

HORIZONTAL COLLECTION METHOD: ☐ SURVEY ☐ GPS ☑ MAP HORIZONTAL REFERENCE DATUM: NAD 1983

COMPLETE TAX MAP INFORMATION FOR ALL TAX PARCELS INCLUDED WITHIN THE PROPERTY BOUNDARIES. ATTACH REQUIRED MAPS PER THE APPLICATION INSTRUCTIONS.

Parcel Address	Parcel No.	Section No.	Block No.	Lot No.	Acreage
822 Seneca St. (Tax Map included as Section 2 (Attached))	122.270-1-4	122.27	1	4	2.921

1. Do the property boundaries correspond to tax map metes and bounds? ☑ Yes ☐ No
   If no, please attach a metes and bounds description of the property.
2. Is the required property map attached to the application? (application will not be processed without map) ☑ Yes ☐ No
3. Is the property part of a designated En-zone pursuant to Tax Law § 21(b)(6)? ☑ Yes ☐ No
   For more information please see Empire State Development's website.
   If yes, identify area (name) Census Tract 12 (See Cultural Resources Map included in Section 2 (Attached))
   Percentage of property in En-zone (check one): ☐ 0-49% ☐ 50-99% ☑ 100%
4. Is this application one of multiple applications for a large development project, where the development project spans more than 25 acres (see additional criteria in BCP application instructions)? If yes, identify name of properties in related BCP applications:_____ ☐ Yes ☑ No

5. Property Description Narrative:

AmeriPride Services, Inc. (formerly known as American Linen Supply Company) has owned this property since approximately 1978, and since 2005, the Site has been vacant. The facility was used for dry cleaning operations from 1978-85, as a water-wash only laundry between 1985-2004, as a laundry depot from April 2004-Spring 2005 and then as a fleet maintenance shop until the operations were relocated to new premises at the end of July 2005. The property is in a mixed residential/light industrial area of Buffalo approximately one mile north of the Buffalo River. Refer to the Attached Phase I Report In Appendix A for additional information.

6. List of Existing Easements (type here or attach information) *Refer to Survey Map in Section 2 (Attached)*

Easement Holder	Description
According to the Phase I Environmental Site Assessment and survey plan, an easement for ingress and egress may exist along the southwestern portion of the Site for the adjoining residential property. Other than utility easements, no other rights-of-way or easements are reported.	

7. List of Permits issued by the NYSDEC or USEPA Relating to the Proposed Site (type here or attach information)

Type	Issuing Agency	Description
RCRA #NYD000829622	US EPA	RCRA Small Quantity Generator (American Linen Supply Co.)
RCRA #NYD058655705	US EPA	Historical Generator (Coverall Service & Supply)
RCRA #NYD002108256	US EPA	Historical Generator (Thorner Sidney Press)
PBS# 9-013773	NYSDEC	Registered USTs and ASTs

If any changes to Section II are required prior to application approval, a new page, initialed by each requestor, must be submitted.

Initials of each Requestor: _____ _____ _____ _____ _____ _____

Section III. Current Property Owner/Operator Information

OWNER'S NAME AmeriPride Services, Inc. (Formerly American Linen Supply Company)		
ADDRESS 650 Industrial Blvd NE		
CITY/TOWN Minneapolis	ZIP CODE 55413	
PHONE 612-676-8060	FAX 952-738-3161	E-MAIL Joe.Peter@AmeriPride.com
OPERATOR'S NAME Site is Vacant		
ADDRESS		
CITY/TOWN	ZIP CODE	
PHONE	FAX	E-MAIL

Section IV. Requestor Eligibility Information (Please refer to ECL § 27-1407)

If answering "yes" to any of the following questions, please provide an explanation as an attachment.

1. Are any enforcement actions pending against the requestor regarding this site?	☐ Yes	☑ No
2. Is the requestor subject to an existing order relating to contamination at the site?	☐ Yes	☑ No
3. Is the requestor subject to an outstanding claim by the Spill Fund for this site?	☐ Yes	☑ No
4. Has the requestor been determined to have violated any provision of ECL Article 27?	☐ Yes	☑ No
5. Has the requestor previously been denied entry to the BCP? *Refer to explanation in Section 1 (Attached)*	☑ Yes	☐ No
6. Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving contaminants?	☐ Yes	☑ No
7. Has the requestor been convicted of a criminal offense that involves a violent felony, fraud, bribery, perjury, theft, or offense against public administration?	☐ Yes	☑ No
8. Has the requestor knowingly falsified or concealed material facts or knowingly submitted or made use of a false statement in a matter before the Department?	☐ Yes	☑ No
9. Is the requestor an individual or entity of the type set forth in ECL 27-1407.8(f) that committed an act or failed to act, and such act or failure to act could be the basis for denial of a BCP application?	☐ Yes	☑ No

Section V. Property Eligibility Information (Please refer to ECL § 27-1405)

1. Is the property, or was any portion of the property, listed on the National Priorities List? If yes, please provide relevant information as an attachment.	☐ Yes	☑ No
2. Is the property, or was any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Sites? If yes, please provide: Site #_____ Class # _____	☐ Yes	☑ No
3. Is the property subject to a permit under ECL Article 27, Title 9, other than an Interim Status facility? If yes, please provide: Permit type:_____ EPA ID Number:_____ Date permit issued:_____ Permit expiration date:_____	☐ Yes	☑ No
4. Is the property subject to a cleanup order under navigation law Article 12 or ECL Article 17 Title 10? If yes, please provide: Order #_____	☐ Yes	☑ No
5. Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? If yes, please provide explanation as an attachment.	☐ Yes	☑ No

Section VI. Project Description

What stage is the project starting at? ☑ Investigation ☐ Remediation

Please attach a description of the project which includes the following components:

- Purpose and scope of the project
- Estimated project schedule

Refer to Section 3 (Attached)

Section VII. Property's Environmental History

To the extent that existing information/studies/reports are available to the requestor, please attach the following:

1. Environmental Reports

A Phase I environmental site assessment report prepared in accordance with ASTM E 1527 (American Society for Testing and Materials: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process), and all environmental reports related to contaminants on or emanating from the site.

If a final investigation report is included, indicate whether it meets the requirements of ECL Article 27-1415(2): ☑Yes ☐No

2. SAMPLING DATA: INDICATE KNOWN CONTAMINANTS AND THE MEDIA WHICH ARE KNOWN TO HAVE BEEN AFFECTED. LABORATORY REPORTS SHOULD BE REFERENCED AND COPIES INCLUDED.

Contaminant Category	Soil	Groundwater	Surface Water	Sediment	Soil Gas
Petroleum					
Chlorinated Solvents					
Other VOCs					
SVOCs					
Metals					
Pesticides					
PCBs					
Other*					

Refer to Investigation Reports included in Appendix A.

*Please describe: _____

3. SUSPECTED CONTAMINANTS: INDICATE SUSPECTED CONTAMINANTS AND THE MEDIA WHICH MAY HAVE BEEN AFFECTED. PROVIDE BASIS FOR ANSWER AS AN ATTACHMENT.

Contaminant Category	Soil	Groundwater	Surface Water	Sediment	Soil Gas
Petroleum					
Chlorinated Solvents					
Other VOCs					
SVOCs					
Metals					
Pesticides					
PCBs					
Other*					

Refer to Investigation Reports included in Appendix A.

*Please describe: _____

4. INDICATE KNOWN OR SUSPECTED SOURCES OF CONTAMINANTS (CHECK ALL THAT APPLY). PROVIDE BASIS FOR ANSWER AS AN ATTACHMENT.

☑Above Ground Pipeline or Tank ☐Lagoons or Ponds ☑Underground Pipeline or Tank ☑Surface Spill or Discharge
☑Routine Industrial Operations ☐Dumping or Burial of Wastes ☐Septic tank/lateral field ☐Adjacent Property
☑Drums or Storage Containers ☐Seepage Pit or Dry Well ☐Foundry Sand ☐Electroplating
☐Coal Gas Manufacture ☐Industrial Accident ☐Unknown

Other: Refer to the Phase I and Phase II Reports included in Appendix A.

5. INDICATE PAST LAND USES (CHECK ALL THAT APPLY):

☐Coal Gas Manufacturing ☑Manufacturing ☐Agricultural Co-op ☑Dry Cleaner ☐Salvage Yard ☐Bulk Plant
☐Pipeline ☐Service Station ☐Landfill ☐Tannery ☐Electroplating ☑Unknown

Other: From 1910-1978 the site is reported to have been used as a book binding and printing facility. Prior to this, the site is indicated to have been occupied by residential and commercial properties.

6. PROVIDE A LIST OF PREVIOUS PROPERTY OWNERS AND OPERATORS WITH NAMES, LAST KNOWN ADDRESSES AND TELEPHONE NUMBERS AS AN ATTACHMENT. DESCRIBE REQUESTOR'S RELATIONSHIP, IF ANY, TO EACH PREVIOUS OWNER AND OPERATOR. IF NO RELATIONSHIP, PUT "NONE".

Refer to Phase I Report in Appendix A.

Section VIII. Contact List Information

Please attach, at a minimum, the names and addresses of the following: *Refer to Section 4 (Attached)*

1. The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located.
2. Residents, owners, and occupants of the property and properties adjacent to the property.
3. Local news media from which the community typically obtains information.
4. The public water supplier which services the area in which the property is located.
5. Any person who has requested to be placed on the contact list.
6. The administrator of any school or day care facility located on or near the property.
7. The location of a document repository for the project (e.g., local library). In addition, attach a copy of a letter sent to the repository acknowledging that it agrees to act as the document repository for the property.

Section IX. Land Use Factors (Please refer to ECL § 27-1415(3))

For questions 1-4 & 8: Future use has not yet been defined, and will be determined at a later date. The Site is currently zoned for light industrial use.

1. Current Use: ☐Residential ☐Commercial ☐Industrial ☑Vacant ☐Recreational (check all th
Provide summary of business operations as an attachment.

2. Intended Use Post Remediation: ☐Unrestricted ☐Residential ☑Commercial ☑Industrial (chec
Provide specifics as an attachment.

3. Do current historical and/or recent development patterns support the proposed use? (See #14 below re: discussion of area land uses)	☑Yes ☐No
4. Is the proposed use consistent with applicable zoning laws/maps?	☑Yes ☐No
5. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, designated Brownfield Opportunity Area plans, other adopted land use plans?	☑Yes ☐No
6. Are there any Environmental Justice Concerns? (See §27-1415(3)(p)).	☐Yes ☑No
7. Are there any federal or state land use designations relating to this site?	☐Yes ☑No
8. Do the population growth patterns and projections support the proposed use?	☑Yes ☐No
9. Is the property accessible to existing infrastructure?	☑Yes ☐No
10. Are there important cultural resources, including federal or state historic or heritage sites or Native American religious sites within ½ mile? *Refer to Cultural Resources Map in Section 2 (Attached)*	☐Yes ☑No
11. Are there important federal, state or local natural resources, including waterways, wildlife refuges, wetlands, or critical habitats of endangered or threatened species within ½ mile?	☐Yes ☑No
12. Are there floodplains within ½ mile?	☐Yes ☑No
13. Are there any institutional controls currently applicable to the property?	☐Yes ☑No

14. Describe the proximity to real property currently used for residential use, and to urban, commercial, industrial, agricultural, and recreational areas in an attachment. *Refer to Phase I ESA in Appendix A.*

15. Describe the potential vulnerability of groundwater to contamination that might migrate from the property, including proximity to wellhead protection and groundwater recharge areas in an attachment. *Refer to Phase I ESA in Appendix A.*

16. Describe the geography and geology of the site in an attachment. *Refer to Section 5 (Attached)*

Section X. Statement of Certification and Signatures

(By requestor who is an individual)

If this application is approved, I acknowledge and agree to the general terms and conditions set forth in DER-32 *Brownfield Cleanup Program Applications and Agreements* and to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter. I also agree that in the event of a conflict between the general terms and conditions of participation set forth in DER-32 and the terms contained in a site-specific BCA, the terms in the BCA shall control. I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.

Date: _____ Signature: _____ Print Name: _____

(By an requestor other than an individual)

I hereby affirm that I am Senior VP (title) of Ameri Pride (entity); that I am authorized by that entity to make this application; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree to the general terms and conditions set forth in DER-32 *Brownfield Cleanup Program Applications and Agreements* and to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter. I also agree that in the event of a conflict between the general terms and conditions of participation set forth in DER-32 and the terms contained in a site-specific BCA, the terms in the BCA shall control. I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Date: 11/6/2011 Signature: _____ Print Name: BRIAN KEEGAN

SUBMITTAL INFORMATION:

Three (3) complete copies are required.

- **Two (2)** copies, one paper copy with original signatures and one electronic copy in Portable Document Format (PDF) on a CD, must be sent to:

  Chief, Site Control Section
  New York State Department of Environmental Conservation
  Division of Environmental Remediation
  625 Broadway
  Albany, NY 12233-7020

- **One (1)** paper copy must be sent to the DEC regional contact in the regional office covering the county in which the site is located. Please check our website for the address of our regional offices.

FOR DEPARTMENT USE ONLY

BCP SITE T&A CODE: _____ **LEAD OFFICE:** _____

SECTION 1

Requestor Information

NYS Department of State Entity Information
Requestor Eligibility Information Explanation

NYS Department of State's Corporation & Business Entity Database print-out

NYS Department of State

Division of Corporations

Entity Information

The information contained in this database is current through October 20, 2010.

Selected Entity Name: AMERIPRIDE SERVICES INC.
Selected Entity Status Information

Current Entity Name: AMERIPRIDE SERVICES INC.
Initial DOS Filing Date: JANUARY 03, 1972
County: NEW YORK
Jurisdiction: DELAWARE
Entity Type: FOREIGN BUSINESS CORPORATION
Current Entity Status: ACTIVE

Selected Entity Address Information

DOS Process (Address to which DOS will mail process if accepted on behalf of the entity)
C/O C T CORPORATION SYSTEM
111 EIGHTH AVENUE
NEW YORK, NEW YORK, 10011

Chairman or Chief Executive Officer
LAWRENCE G. STEINER
901 MARQUETTE AVE
SUITE 2500
MINNEAPOLIS, MINNESOTA, 55402-3205

Principal Executive Office
THE CORPORATION
901 MARQUETTE AVE
SUITE 2500
MINNEAPOLIS, MINNESOTA, 55402-3205

Registered Agent
C T CORPORATION SYSTEM
111 EIGHTH AVENUE
NEW YORK, NEW YORK, 10011

This office does not record information regarding
the names and addresses of officers, shareholders
or directors of nonprofessional corporations
except the chief executive officer, if provided,

which would be listed above. Professional corporations must include the name(s) and address(es) of the initial officers, directors, and shareholders in the initial certificate of incorporation, however this information is not recorded and only available by viewing the certificate.

***Stock Information**

# of Shares	Type of Stock	$ Value per Share
No Information Available		

*Stock information is applicable to domestic business corporations.

Name History

Filing Date	Name Type	Entity Name
MAR 18, 1998	Actual	AMERIPRIDE SERVICES INC.
JAN 03, 1972	Actual	AMERICAN LINEN SUPPLY CO.

A **Fictitious** name must be used when the **Actual** name of a foreign entity is unavailable for use in New York State. The entity must use the fictitious name when conducting its activities or business in New York State.

NOTE: New York State does not issue organizational identification numbers.

Search Results New Search

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HALEY& ALDRICH

Requestor Eligibility Information Explanation:

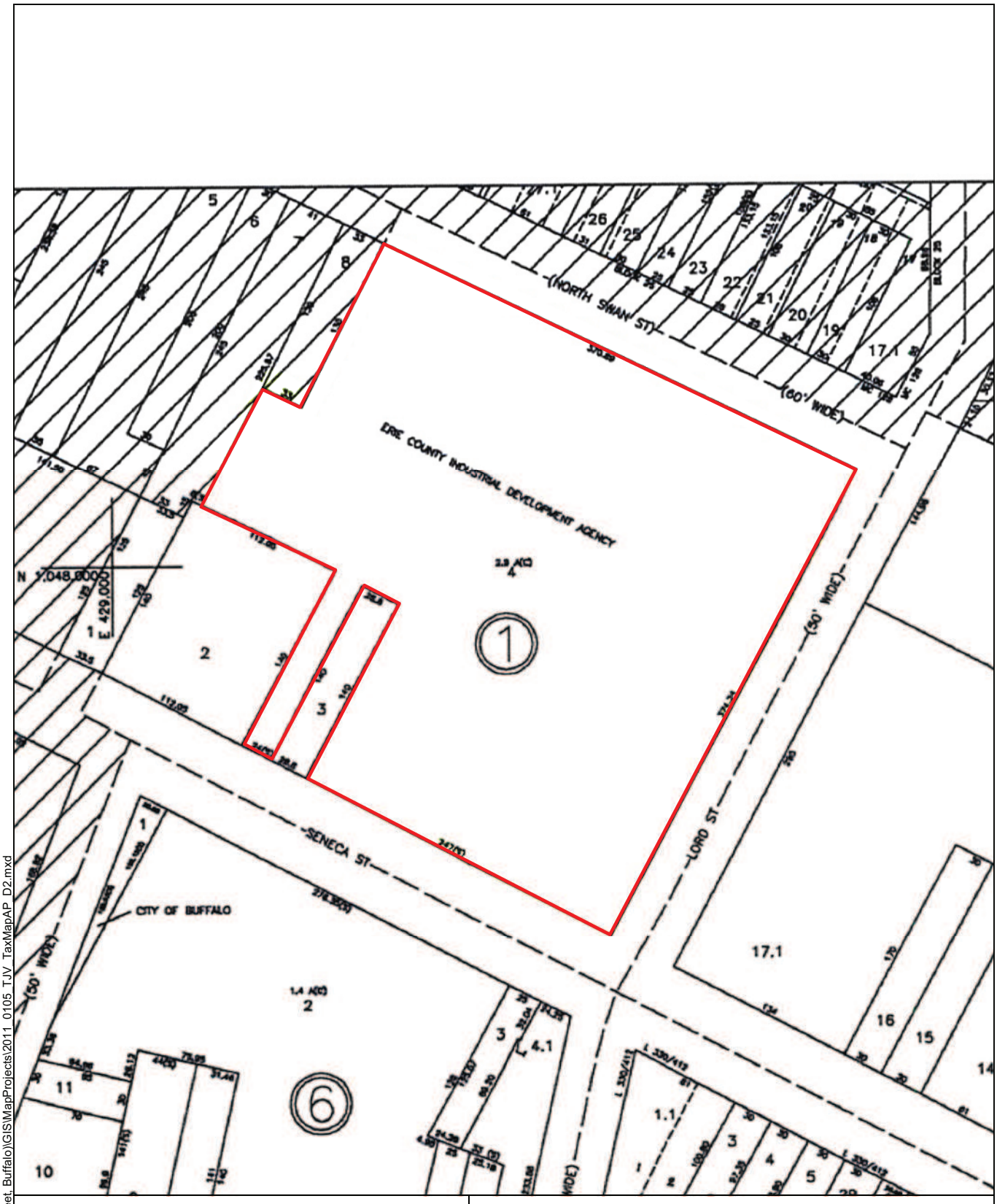
Question 5: Has the requestor previously been denied entry to the BCP?

AmeriPride Services Inc., previously requested entry into the Brownfield Cleanup Program in May 2007 in connection with their Site located at 2 and 14 Glendale Park in Rochester, New York (Site Number C828147). Per the NYSDEC letter dated 12 July 2007, the Rochester Site BCP Application was denied because "there [did] not appear to be contamination present at the property that may complicate its reuse or redevelopment." The denial of the Rochester Site into the BCP was unrelated to the 822 Seneca Street Site, Buffalo, New York, which is the subject of this BCP application.

SECTION 2

Property Information

Tax Map
Tax Record
Project Locus
Site Aerial
Zoning Map
Cultural Resources Map
Site Survey
Metes & Bounds Description



HALEY & ALDRICH

FORMER AMERICAN LINEN SUPPLY CO.
822 SENECA STREET
BUFFALO, NEW YORK

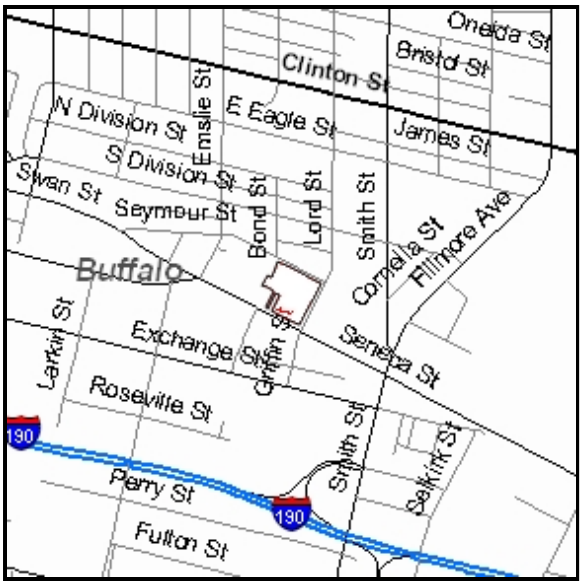
TAX MAP

SCALE: AS SHOWN
JANUARY 2011

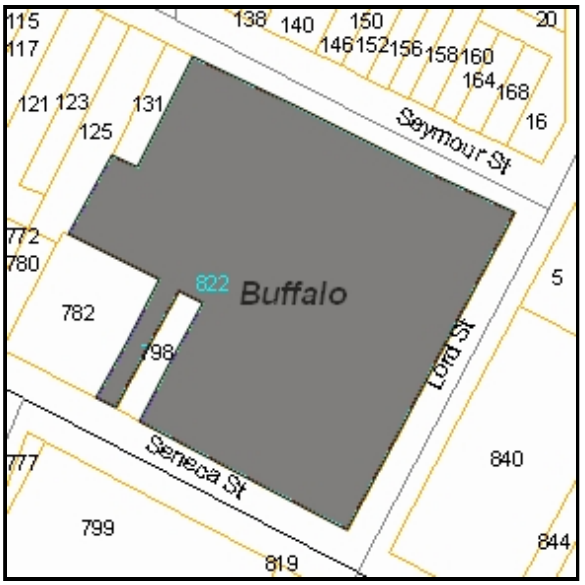
G:\37319 (AmeriPrideSOQ, 8 Lord Street, Buffalo)\GIS\MapProjects\2011_0105_TJV_TaxMapAP_D2.mxd

Erie County On-Line Mapping System
Parcel Detail Report

Address: 822 SENECA
SBL: 122.27-1-4
Report generated: 10/1/2010 8:38:55 AM



Parcel Overview Map



Parcel Detail Map

PIN: 14020012227000001004000

SBL: 122.27-1-4

Address: 822 SENECA

Owner 1: AMERICAN LINEN SUPPLY

Owner 2:

Mailing Address: 822 SENECA DR

City/Zip: CHEEKTOWAGA NY 14225

Municipality: City of Buffalo

Property Class: 710

Class Description: C - Manufacture

Front: 275

Depth: 370

Deed Roll: 1

Deed Book: 10718

Deed Page: 376

Deed Date: 08/09/1993

Acreage: 2.921

Total Assessment: $500,000

Land Assessment: $46,800

County Taxes: $500,000

Town Taxes: $0

School Taxes: $0

Village Taxes: $0

School District: CITY OF BUFFALO

Year Built: 0

Sqft Living Area: 0

Condition: 0

Heating: 0

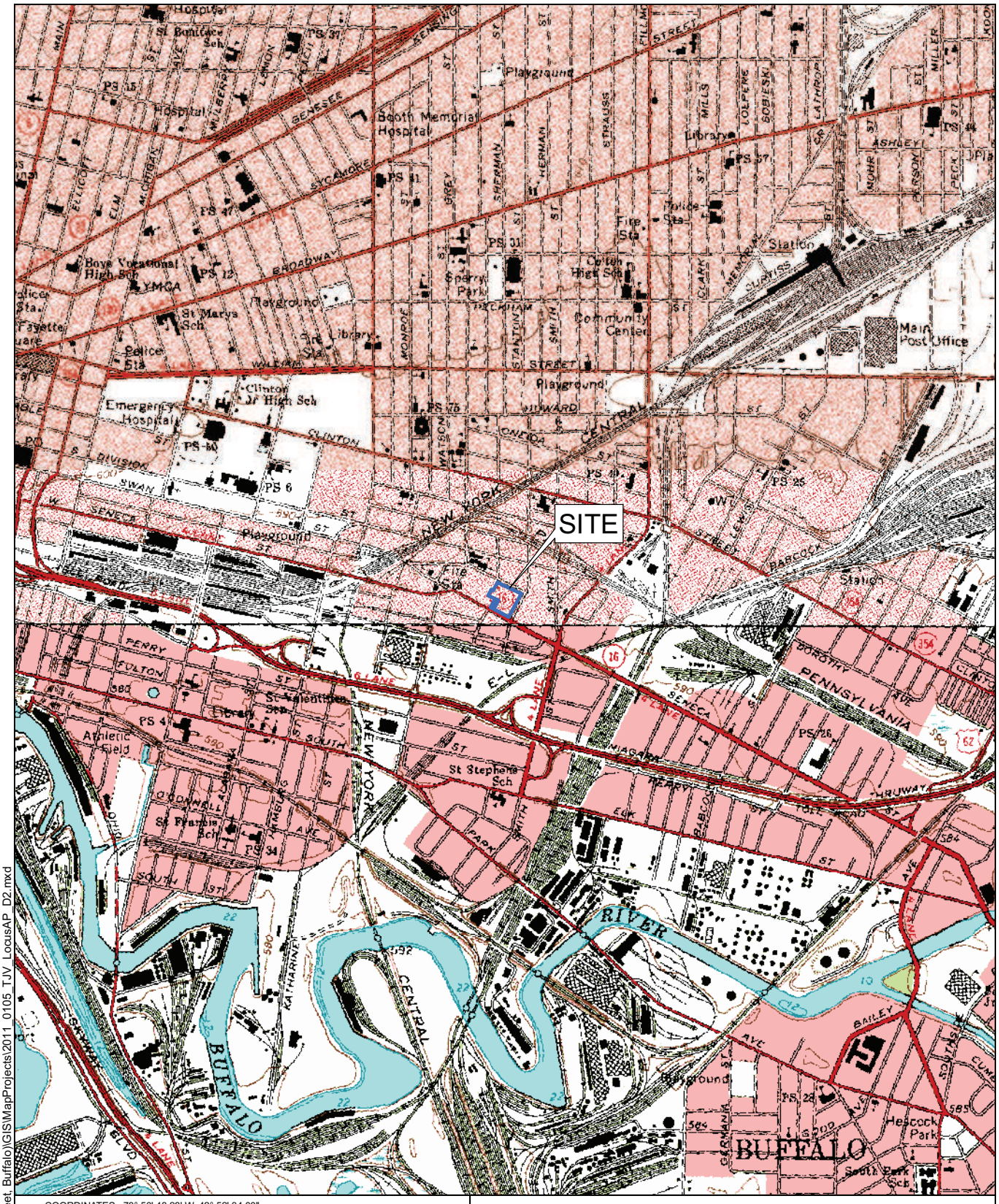
Basement: 0

Fireplace: 0

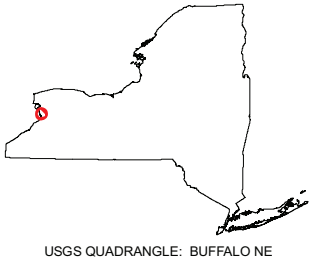
Beds: 0

Baths: 0

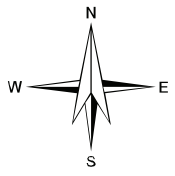
Erie County, its officials, and its employees assume no responsibility or legal liability for the accuracy, completeness, reliability, timeliness, or usefulness of any information provided. Tax parcel data was prepared for tax purposes only and is not to be reproduced or used for surveying or conveyancing. This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.



COORDINATES: 78° 50' 48.28' W, 42° 52' 34.00"



USGS QUADRANGLE: BUFFALO NE



0 1,000 2,000

SCALE IN FEET

HALEY & ALDRICH

FORMER AMERICAN LINEN SUPPLY CO.
822 SENECA STREET
BUFFALO, NEW YORK

PROJECT LOCUS

SCALE: AS SHOWN
JANUARY 2011

G:\37319 (AmeriPrideSOQ, 8 Lord Street, Buffalo)\GIS\MapProjects\2011_0105_TJV_LocusAP_D2.mxd



SITE BOUNDARY

N
W E
S

0 50 100 150
SCALE IN FEET

NOTES:
1) AERIAL IMAGERY COURTESY NYS GIS CLEARINGHOUSE, 2008.

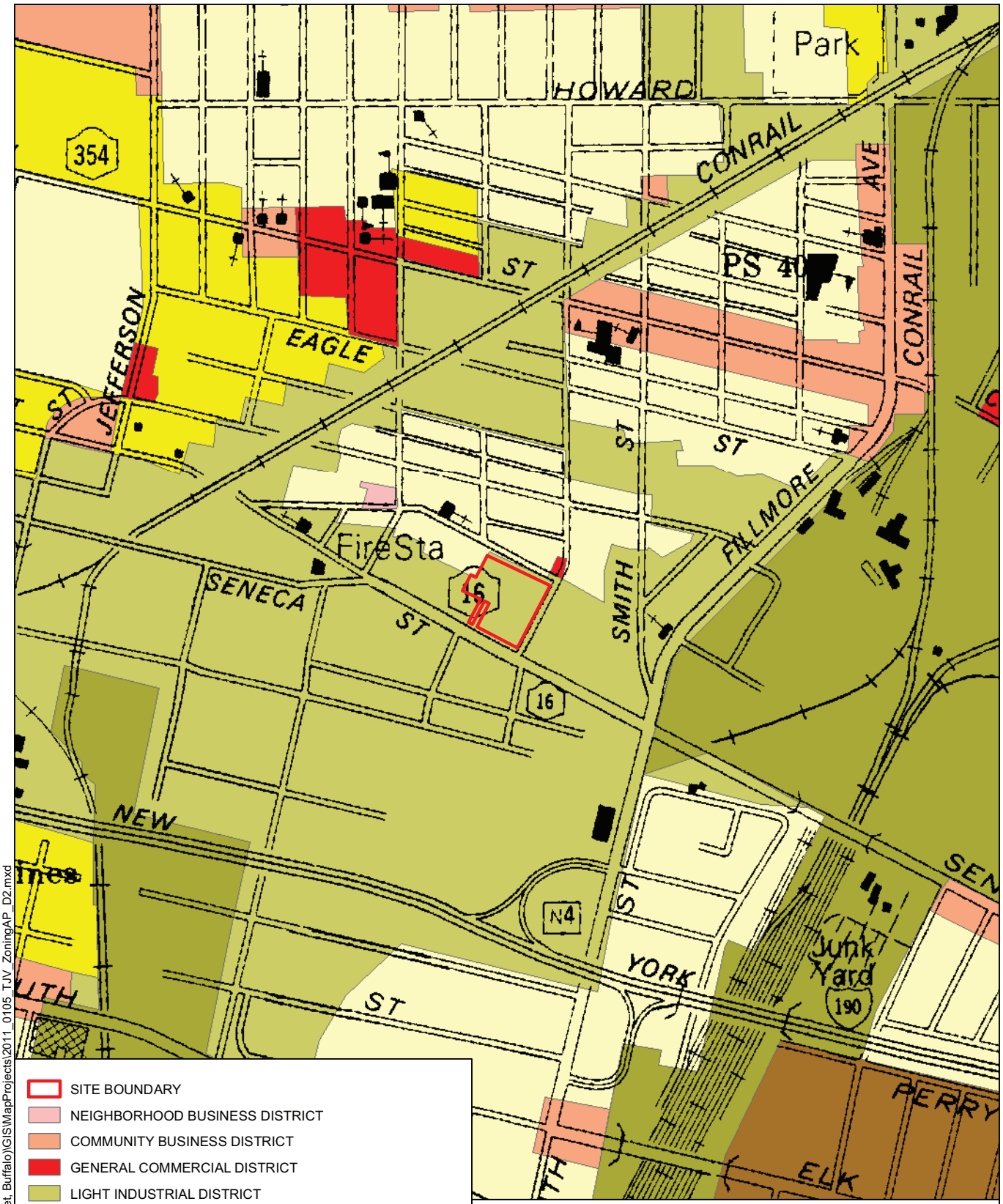
HALEY & ALDRICH

FORMER AMERICAN LINEN SUPPLY CO.
822 SENECA STREET
BUFFALO, NEW YORK

AERIAL PHOTOGRAPH OF SITE AREA

SCALE: AS SHOWN
JANUARY 2011

G:\37319 (AmeriPrideSOQ, 8 Lord Street, Buffalo)\GIS\MapProjects\2011_0105_TJV_SiteBoundaryAP_D2.mxd



SITE BOUNDARY
NEIGHBORHOOD BUSINESS DISTRICT
COMMUNITY BUSINESS DISTRICT
GENERAL COMMERCIAL DISTRICT
LIGHT INDUSTRIAL DISTRICT
GENERAL INDUSTRIAL DISTRICT
HEAVY INDUSTRIAL DISTRICT
R2 - DWELLING DISTRICT
R3 - DWELLING DISTRICT

N
W
E
S

0 250 500 750
SCALE IN FEET

NOTES:
1) ZONING: CITY OF BUFFALO OFFICE OF STRATEGIC PLANNING, 2005.
2) PLANIMETRICS: NYS DEPARTMENT OF TRANSPORTATION, 1989.

HALEY & ALDRICH

FORMER AMERICAN LINEN SUPPLY CO.
822 SENECA STREET
BUFFALO, NEW YORK

ZONING

SCALE: AS SHOWN
JANUARY 2011

G:\37319 (AmeriPrideSOQ, 8 Lord Street, Buffalo)\GIS\MapProjects\2011_0105_TJV_ZoningAP_D2.mxd



NOTES:
1) CULTURAL RESOURCE DATA: NYS HISTORIC PRESERVATION OFFICE, 2010.
2) AERIAL IMAGERY: NYS GIS CLEARING-HOUSE, 2008.

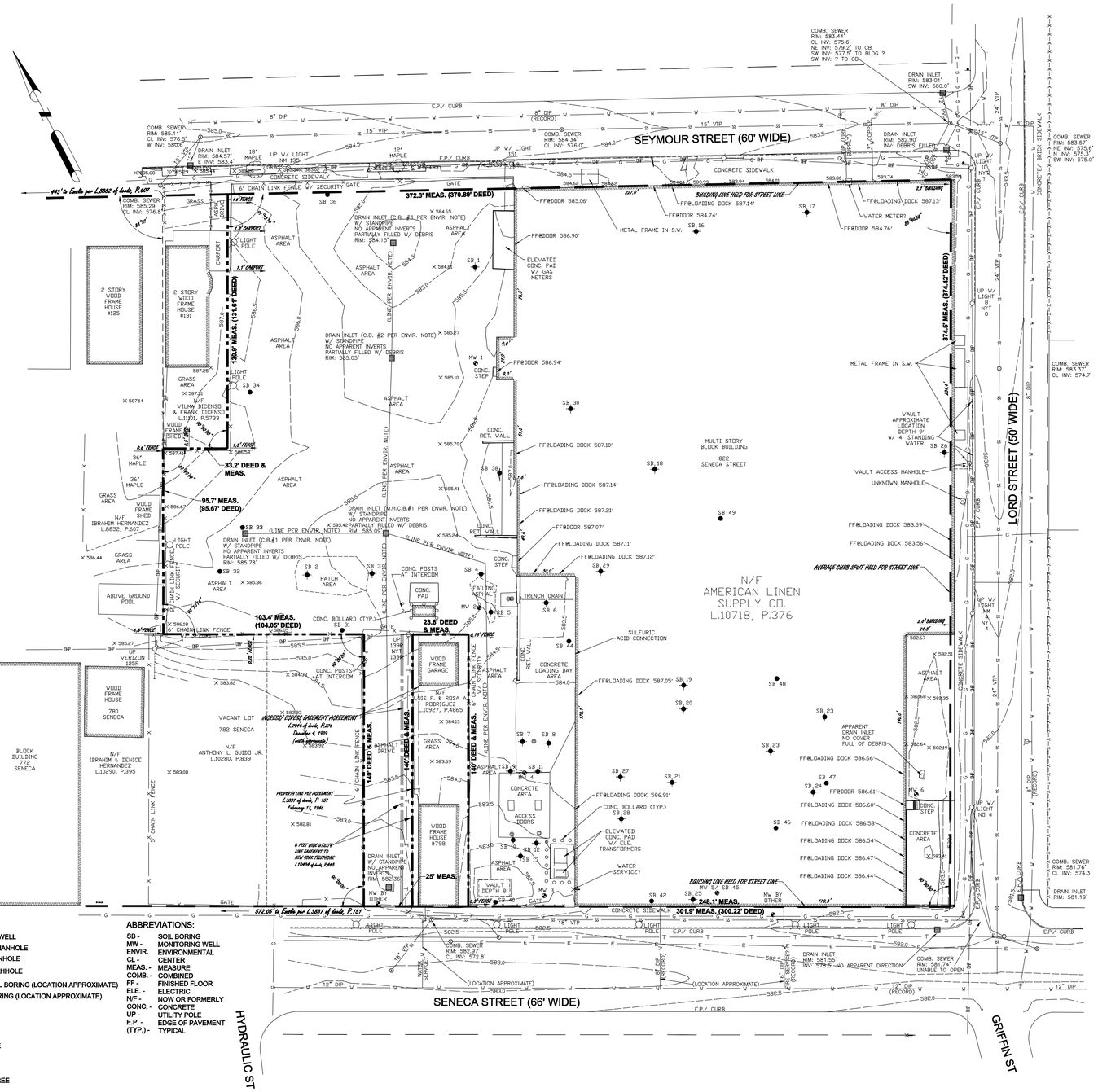
HALEY & ALDRICH

FORMER AMERICAN LINEN SUPPLY CO.
822 SENECA STREET
BUFFALO, NEW YORK

CULTURAL RESOURCES

SCALE: AS SHOWN
JANUARY 2011

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LEGEND:

- MONITORING WELL
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- UNKNOWN MANHOLE
- ORIGINAL SOIL BORING (LOCATION APPROXIMATE)
- NEW SOIL BORING (LOCATION APPROXIMATE)
- UTILITY POLE
- LIGHT POLE
- HYDRANT
- WATER VALVE
- GAS VALVE
- SIGN
- DECIDUOIS TREE
- CATCHBASIN
- FILLER CAP

ABBREVIATIONS:

SB -	SOIL BORING
MW -	MONITORING WELL
ENVIR.	ENVIRONMENTAL
CL -	CENTER
MEAS. -	MEASURE
COMB. -	COMBINED
FF -	FINISHED FLOOR
ELE. -	ELECTRIC
N/F -	NOW OR FORMERLY
CONC. -	CONCRETE
UP -	UTILITY POLE
E.P. -	EDGE OF PAVEMENT
(TYP.) -	TYPICAL

- WATER LINE
- COMBINATION STORM/ SEWER
- OVERHEAD UTILITY LINE
- GAS LINE
- CHAIN LINK FENCE
- COMMUNICATION LINE
- ELECTRIC LINE
- RIGHT OF WAY
- PROPERTY LINE
- MINOR CONTOUR
- MAJOR CONTOUR

MONITORING WELL DATA:
MW 1 - TOP OF CASE 585.79'
MW 2 - TOP OF CASE 585.01'
MW 3 - TOP OF CASE 582.66'
MW 4 - TOP OF CASE 584.05'
MW 6 - TOP OF CASE 582.37'

REFERENCES:

Liber 3837 of deeds, page 154 Boundary Line Agreement
Liber 2944of deeds, page 276 Ingress/ Egress Easement
Liber 11005 of deeds, page 4195 Seymour adjoiner
Liber 8852 of deeds, page 607 Seymour adjoiner
Liber 10280 of deeds, page 839 Seneca adjoiner
Liber 10718 of deeds, page 375, Subject deed
MAP BY KRAUSE & GANTZER, ENTITLED RESURVEY, DATED APRIL 5, 1991
MAP ENTITLED SURVEY FOR MAURICE YELLEN, DATED JULY 24, 1947
MAP BY KRAUSE & GANTZER, ENTITLED RESURVEY, DATED OCTOBER 29, 1979

NOTES:

Environmental:
Soil Borings shown are based on a plan Entitled "SITE MAP SOIL BORING AND MONITORING WELL LOCATIONS" by ESRI Corporation dated January 18, 2007 having project number 10770-01. All Locations shown are approximate based on features observed in the field and those shown on the referenced plan. Points shown inside the building were scaled from referenced plan. All locations are approximate.

Control:
Elevations shown are based on ties to control established for the Seneca Street Streetscape Project, which are noted as NAVD 1988 (US Survey Feet), City of Buffalo USCGS 29 Datum converted using NGS VERTCON.

Coordinates shown are based on ties to control for the Seneca Street Streetscape Project, which are noted as NAD 1983 (US Survey Feet), Projection, 1983 State Plane Transverse Mercator, West Zone, Central Meridian 78°-35'-00".

Utilities:
Utilities shown are based on visual evidence observed during the field survey and record information provided though a design ticket issued by Dig Safely New York. The locations of all subsurface utilities should be staked by the respective utility owners prior to any construction.

Water lines shown are approximately 4.5 feet to 5 feet below grade. Connections along Seneca are approximate based on scaling of record plans.

Contacts:

Verizon (Subsurface & overhead)	*716-840-8691*
Buffalo Sewer Authority	*716-851-4664x215*
City of Buffalo Water Authority	*716-851-4710*
National Fuel (subsurface)	*716-857-7076*
Time warner (overhead)	*716-686-4458*
National Grid	*315-237-2598*
AT&T (overhead)	*800-252-1133*

Title:
This Survey was completed with the aid of a title search for easements by Liberty Abstract of New York, Inc., search no. 10343. A 20 year search was completed and no easements, except those shown were found. Parcel is subject to any easements, restrictions and encumbrances that research beyond that competed may show.

The parcel shown may be subject to an easement related to the pole line running along the southerly and westerly side of the property. No easement was found during the title research.

CERTIFICATION:
We, Hoffman Land Surveying & Geomatics, herby certify to:

American Linen Supply Company

That this is an accurate map showing the results of an actual survey perfomed in November, 2010 on the parcel of land shown.

0' 30' 60' 90'

HOFFMAN LAND SURVEYING & GEOMATICS

2417 Putnam Road
Ontario, New York 14519

Ph: 585.943.5641
Fx: 866.614.0136

REVISIONS:	DATE:	BY:
Added 6' Utility Line Case, L. 10434, P. 448	12/24/10	LH

© COPYRIGHT 2010 LAWRENCE W. HOFFMAN, L.S.

EDUCATION LAW:
IT IS A VIOLATION OF NEW YORK STATE EDUCATION LAW SECTION 7209.2 FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR SURVEYOR TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE PERSON WHO ALTERED THE PLANS SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK STATE EDUCATION LAW SECTION 7209.2.

ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S EMBOSSED SEAL OR RED INK STAMP SHALL BE CONSIDERED VALID AND TRUE COPIES.

FEATURES SHOWN HEREON ARE BASED ON A FIELD SURVEY PERFORMED IN NOVEMBER 2010.

THIS MAP MAY NOT BE USED IN CONNECTION WITH A "SURVEY AFFIDAVIT" OR SIMILAR DOCUMENT, STATEMENT OR MECHANISM TO OBTAIN TITLE INSURANCE FOR ANY SUBSEQUENT OR FUTURE GRANTEES.

THIS SURVEY WAS PREPARED FOR THE PARTIES AND PURPOSES INDICATED HERON. ANY EXTENSION OF THIS USE BEYOND THE PURPOSE AGREED TO BETWEEN THE CLIENT AND THE SURVEYOR EXCEEDS THE SCOPE OF THIS ENGAGEMENT.

CERTIFICATION INDICATED OR IMPLIED HEREON, SHALL RUN ONLY TO THE PARTY OR PARTIES FOR WHOM THE SURVEY WAS PREPARED, AND ON BEHALF OF THE PARTY OR PARTIES. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL PARTIES OR SUBSEQUENT OWNERS, NOT LISTED HERON.

CLIENT:

HALEY & ALDRICH OF NEW YORK
200 TOWN CENTRE DRIVE
SUITE 2
ROCHESTER, N.Y. 14623

TOPOGRAPHIC AND BOUNDARY SURVEY

DRAWN LH	*DATE* 12/8/10	*LANDS N/F AMERICAN LINEN SUPPLY CO. PART OF LOT 17, TOWNSHIP 11, RANGE 8 OF THE HOLLAND LAND COMPANY'S SURVEY*
APPROVED	*DATE*	
SCALE 1" = 30'	*SHEET* SV-1	*PROJECT NO.* 10-011

Proposed Legal description:

All that tract or parcel of land situate in the city of Buffalo, County of Erie, State of New York, being part of Lot 17, Township 11, Range 8 of the Holland Land Company's Survey, bounded and described as follows:

Beginning at the intersection of west line of Lord Street and the south line of Seymour Street (AKA South Canal Street); thence,

westerly, along the said south line of Seymour street 372.3 feet more or less to a point on said southerly line, said point being on the line between the lands now or formerly of Vilma and Frank Dicenso on the west and the lands now or formerly American Linen Supply Company on the east; thence,

southerly on said line and at right angles to Seneca street (AKA Seneca Village Road), 130.9 feet more or less to a point, said point being a corner of said lands; thence,

northerly and parallel to said Seneca Street continuing on the line between said lands 33.2 feet more or less to a point, said point being on the easterly line of the lands now or formerly of Ibrahim Hernandez; thence,

southerly 95.7 feet more or less along the line between the lands of said Hernandez and the lands of said American Linen Supply Company to a point, said point being on the northerly line of the lands now or formerly of Anthony L. Guido Jr.; thence,

easterly and parallel to Seneca Street 103.4 feet more or less on the line between the lands said Guido on the south and the lands of said American Linen Supply Company on the north to a point, said point being a corner of the last mentioned lands; thence,

southerly and at right angles to Seneca Street 140 feet more or less, continuing on the line between the last mentioned lands to a point in the north line of said Seneca Street; thence,

easterly along the north line of said Seneca Street 25 feet more or less to a point on said northerly line, said point being on the line between the lands now or formerly of Luis F. and Rosa A. Rodriguez on the east and said American Linen Supply Company on the west; thence,

northerly and at right angles to Seneca Street 140 feet more or less to a point, said point being a corner of the last mentioned lands; thence,

easterly continuing on the line between the last mentioned lands and parallel to Seneca Street 28.8 feet more or less to a point, said point being a corner of last mentioned lands; thence,

Southerly continuing on the line between the last mentioned lands and at right angles to Seneca Street 140 feet more or less to a point on the north line of said Seneca Street; thence,

easterly along the north line of said Seneca Street 248.1 feet more or less to the intersection with the west line of said Lord Street; thence,

northerly along the west line of said Lord Street 374.5 feet more or less to the point or place of beginning.

Intending to describe the same parcel of lands described in a deed from the Erie County Industrial Development Agency to American Linen Supply Co. as recorded in Liber 10718 of deeds, page 375 in the Erie County Clerk's office, August 9, 1993.

Subject to an easement agreement as recorded in Liber 2944 of deeds, page 276 in the Erie County Clerk's office, December 4, 1939.

SECTION 3

Property Description and Schedule

Project Description

The owner of the former American Linen Supply Company Facility, located at 822 Seneca St., Buffalo, Erie County, New York, is planning for future reuse and potential divestiture. AmeriPride Services, Inc. is applying for entry into a Brownfield Cleanup Agreement (BCA) with the New York State Department of Environmental Conservation (NYSDEC or the Department) as a "participant."

The proposed project will include demolition of the existing structures as part of "Site Preparation" for remedial investigation activities under NYSDEC oversight. Further remedial investigation activities to be completed at the site are outlined in Haley & Aldrich of New York's *Remedial Investigation Work Plan* for the Former American Linen Supply Company Facility dated December 2010, which is being submitted concurrently with this BCP application.

At this time, future development plans have not been defined for the Site, and future land use cannot be determined. The site is currently zoned for light manufacturing.

Project Schedule

Based upon current knowledge of the site the following remedial investigation schedule is proposed. The schedule is subject to change.

January 2011	*Submit Brownfield Application*
January 2011	*Submittal of Remedial Investigation Work Plan (RIWP)*
January 2011	*Public Notice completed*
First Quarter 2011	*Acceptance into Brownfield Program, Execution of Brownfield Cleanup Agreement*
First Quarter 2011	*Final Remedial Investigation Work Plan is approved by DEC Abatement / demolition of site structures begins*
Second Quarter 2011	*Additional remedial investigation field works commences*
Fourth Quarter 2011	*Drafts Remedial Investigation Report Submitted to NYSDEC*

SECTION 4

Contact List Information

Contact List
Adjacent Property Owners & Addresses
Letter to the Buffalo & Erie County Public Library

Contact List Information
Former American Linen Supply Company Facility
822 Seneca Street
Buffalo, New York

1. **Federal Representative**

   U.S. House of Representatives

   U.S. Representative Brian Higgins
   Erie County Office
   Larkin at Exchange
   726 Exchange Street
   Suite 601
   Buffalo, New York 14210
   Phone: 716-852-3501
   Fax: 716-852-3929

2. **New York State Senator and Assemblyperson**

   New York State Senator Antoine M. Thompson
   Walter J. Mahoney State Office Building
   65 Court Street, Room 213
   Buffalo, New York 14202
   Phone: 716-854-8705
   Fax: 716-854-3051

   New York State Assemblywoman Crystal D. Peoples-Stokes
   District Office
   792 E. Delavan Avenue
   Buffalo, New York 14215
   Phone: 716-897-9714

3. **Chief Executive Officer, Planning Board Chairperson**

   City of Buffalo

   Office of the Mayor
   Mayor Byron W. Brown
   201 City Hall
   Buffalo, New York 14202
   (716) 852-3300

   Office of the City Administrator
   Janet Penska
   203 City Hall
   Buffalo, New York 14202
   (716) 851-5922

Office of the Planning Board
James A. Morrell - Chairman
201 City Hall
Buffalo, New York 14202
(716) 852-3300

Erie County

Erie County Executive
Christopher Collins
95 Franklin Street
16th Floor
Buffalo, New York 14202
(716) 858-8500

Erie County Clerk
Honorable Kathy Hochul
92 Franklin Street
Buffalo, New York 14202
(716) 858-8865

Commissioner of Environment and Planning
Kathy Konst
Edward A. Rath County Office Building
95 Franklin Street
10th Floor
Buffalo, New York 14202
(716) 858-8390

4. County and/or Municipal Agency Directors

Erie County

Erie County Commissioner of Health
Anthony J. Billittier, MD, FACEP
Rath Building
95 Franklin Street
Buffalo, New York 14202
(716) 858-7690

Emergency Services Commissioner
Gregory W. Skibitsky
Rath Building
95 Franklin Street
Buffalo, New York 14202
(716) 858-6365

Peter Cammarata
Erie County Industrial Development Agency
275 Oak Street, Suite 150
Buffalo, New York 14203
(716) 856-6525

City of Buffalo

Economic Development, Permit and Inspection Department
James W. Comerford
324 City Hall
Buffalo, New York 14202
(716) 851-4972
jcomerford@city-buffalo.com

Emergency Management Services
Roger Lander
222 City Hall
Buffalo, New York 14202
(716) 851-6510
Fax: (716) 851-4360
rlander@city-buffalo.com

Office of Strategic Planning
Brendan R. Mehaffy
Executive Director
901 City Hall
Buffalo, New York 14202
(716) 851-5277

5. Residents/Owners of the Property and Adjacent Properties

See Attached Table

6. Local News Media

Buffalo News
One News Plaza
P.O. Box 100
Buffalo, New York 14240
(716) 849-4444

WJJL 1440 AM
920 Union Road
West Seneca, New York 14224
(716) 674-9555

WGRZ-NBC (Channel 2)
259 Delaware Avenue
Buffalo, New York 14202
(716) 849-2222

WIVB-CBS (Channel 4)
2077 Elmwood Avenue
Buffalo, New York 14202
(716) 874-4410

WKBW-ABC (Channel 7)
7 Broadcast Plaza
Buffalo, New York 14202
(716) 845-6100

WUTV-FOX (Channel 29)
699 Hertal Avenue, Suite 100
Buffalo, New York 14207

7. Public Water Supply

Buffalo Water Authority
281 Exchange Street
Buffalo, New York 14202

8. Persons Requesting to be on Mailing List

None identified

9. Administrator of Schools and Daycare Facilities Near the Property

Sweet Home Childcare Center
Operated by The Valley Community Association
726 Exchange Street
Buffalo, New York 14210
(716) 819-2870

10. Local Document Repositories

Buffalo and Erie County Public Library
1 Lafayette Square
Buffalo, New York 14203
(716) 858-8900

NYSDEC Region 9 Office
270 Michigan Avenue
Buffalo, NY 14203
(716) 851-7220

Adjacent Property Owners
Former American Linen Supply Company Facility

January 2011

598 Main Street LLC
c/o Cityview Properties
726 Exchange Street
Buffalo, New York 14210

A. Guido LLC
775 Seneca Street
Buffalo, New York 14210

Susan Baker
134 Seymour Street
Buffalo, New York 14210

Henry Brodka
146 Seymour Street
Buffalo, New York 14210

Christine Caple
152 Seymour Street
Buffalo, New York 14210

Vilma Dicenso
123 Seymour Street
Buffalo, New York 14210

Dixon Enterprises Inc.
412-414 Virginia Street
Buffalo, New York 14201

Friars Minor Province
102 Seymour Street
Buffalo, New York 14210

Andrew Ganetsos
11901 Rising Sun Way
Gold River, CA 95670

Alba C. Gomez
131 Seymour Street
Buffalo, New York

Anthony L. Guido, Jr.
775 Seneca Street
Buffalo, New York 14210

Charles Herbert
4536 Gravel Road
Medina, New York 14103

Ibrahim Hernandez
125 Seymour Street
Buffalo, New York 14210

Lloyd Hogan
1929 South Park Avenue
Buffalo, New York 14220

Wayne H. Klepas
117 Seymour Street
Buffalo, New York 14210

Bryant A. Kopnak
121 Seymour Street
Buffalo, New York 14210

Anne Matuszewski
168 Seymour Street
Buffalo, New York 14210

David Matuszewski
164 Seymour Street
Buffalo, New York 14210

Gerald M. Obrien
792 Carroll Street
Buffalo, New York 14210

John Przepasniak
156 Seymour Street
Buffalo, New York 14210

Luis F. Rodriguez
103 Seymour Street
Buffalo, New York 14210

Raymond A. Rodriguez
141 Swan Street
Lackawanna, New York 14218

Virginia C. Rzadkiewicz
2973 Paxon Road
Eden, New York 14057

Michael Szlis
150 Seymour Street
Buffalo, New York 14210

Nancy A. Tortorice
158 Seymour Street
Buffalo, New York 14210

Unilock Inc.
510 Smith Street
Buffalo, New York 14210

Alexandria Wojtulski
16 Lord Street
Buffalo, New York 14210

** Note that the following list was provided by the NYSDEC in January 2011.*

Haley & Aldrich of New York
200 Town Centre Dr.
Suite 2
Rochester, NY 14623-4264

Tel: 585.359.9000
Fax: 585.359.4650
HaleyAldrich.com

HALEY & ALDRICH

4 November 2010
File No. 37319-010

Ms. Mary Jean Jakubowski
Chief Operating Officer
Buffalo & Erie County Public Library
1 Lafayette Square
Buffalo, NY 14203-1887

Subject: Document Repository
Brownfield Cleanup Program Project
Former American Linen Supply Company Facility
Buffalo, New York

Dear Ms. Jakubowski:

This letter acknowledges our telephone conversation on 4 November 2010 indicating that the Buffalo & Erie County Public Library – Central Branch can serve as a document repository for copies of reports and other public records related to a New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) project at the Former American Linen Supply Company Facility in Buffalo, New York.

At this time, a BCP application for the site has not yet been filed, and there are therefore not yet any records for the site. Once the project has officially begun we will contact you to establish the repository.

Thank you very much for your assistance, and please feel free to contact me if you have any questions.

Sincerely yours,
HALEY & ALDRICH OF NEW YORK

Claire L. Mondello

Claire L. Mondello
Staff Environmental Scientist

Printed on 30% post-consumer recycled paper

SECTION 5

Site Geography and Geology

Site Geography and Geology

The Site incorporates approximately 2.9 acres of generally flat land located in the city of Buffalo, Erie County, New York. According to the United States Geological Survey (USGS) Topographic Map, the subject site lies at approximately 590 feet above Mean Sea Level.

Soils observed during previously conducted investigation activities were described to consist of fill materials overlying native soil. The fill materials are characterized as gravel, sand, silt, and clay, with varying amounts of brick fragments, wood fragments, clinker, glass, plastic, etc. It is noted that the boring logs provided in previously prepared reports (Appendix A) did not identify specific soil strata or fill contents; therefore the extent of fill across the Site cannot be defined. Under the fill, native soils consist of silty clay/clay rich silt that is mapped as lacustrine silt and clay that was deposited in proglacial lakes during late Wisconsinan glaciation. At many locations, a basal unit of fine to medium sand was observed that may represent basal till or lacustrine sand.

The Site is situated in the Central Lowlands Physiographic Province, characterized by nearly flat-lying rocks of Devonian, Silurian and Ordovician Age. Bedrock underlying the Site is mapped as middle Devonian Onondaga Limestone.

Subsurface investigation activities conducted at the Site indicate that the uppermost groundwater bearing unit is situated at or near the interface between the soil and bedrock. Groundwater elevation data suggest that groundwater flows south towards the Buffalo River, which is located less than one mile from the site. Additional information regarding groundwater investigations conducted at the Site is presented in Appendix A.

APPENDIX A

Reports on Previous Site Investigations

2004 Phase I Report (C.T. Male Associates, P.C)

2007 Supplemental Phase II Environmental Assessment (ENSR International)
(Note that the 2005 Phase II Technical Memorandum is included as Appendix A of this Report)

2009 Groundwater Monitoring Report (Delta Environmental)
(Note that only the summary text and table is included)

December 8, 2004

Phase I Environmental Site Assessment AmeriPride Services Inc. Site 7 and 8 Lord Street City of Buffalo Erie County, New York

Prepared for:

AMERIPRIDE SERVICES INC.
10801 Wayzata Boulevard
Minnetonka, MN 55305

Prepared by:

C.T. MALE ASSOCIATES, P.C.
50 Century Hill Drive
P.O. Box 727
Latham, New York 12110
(518) 786-7400
FAX (518) 786-7299

C.T. Male Project No: 04.9629

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C.T. MALE ASSOCIATES, P.C.

PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT
AMERIPRIDE SERVICES INC. SITE

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1.0 INTRODUCTION

This report presents the findings of a Phase I Environmental Site Assessment (ESA) conducted at the AmeriPride Services Inc. Site which is located in the City of Buffalo, Erie County, New York.

The purpose of this site assessment was to reasonably identify recognized environmental conditions. A recognized environmental condition is defined as the presence or likely presence of hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release. The finding of no recognized environmental conditions is not a warranty or guarantee that the site remains free from contamination. This environmental site assessment is designed to reduce, but not eliminate, uncertainty within reasonable limits of time and cost.

The site assessment included a site visit/observation, a review of existing documents and environmental lists, and background research on the previous uses and practices at the subject site as reported and documented by site contacts and Local, State and County officials known to be responsible for regulating and enforcing site area environmental conditions. This site assessment has been performed in general conformance with the scope and limitations as outlined in ASTM E-1527-00, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This site assessment did not include a review of non-scope issues as identified by ASTM E-1527 with the exception of asbestos containing materials.

This site assessment was conducted by C.T. Male Associates, P.C. (C.T. Male) as requested by Mr. Jim Burlingame of AmeriPride Services Inc. in Minnetonka, MN. Mr. Kevin Tobin of AmeriPride Services Inc. was the site contact for this assessment.

2.0 SITE DESCRIPTION

2.1 Site Location

The subject site is located at 7 and 8 Lord Street in the City of Buffalo, Erie County, New York. The subject site was identified on the City of Buffalo tax maps as being within the parcel with section 122.27, block 1, lot 4 and section 111.83, block 9, lot 7.1. The site is located on the east and west sides of Lord Street. The main parcel, which contains the site building, is also bound to the north by Seymour Street and the south by Seneca Street and is referenced as 822 Seneca Street in the City of Buffalo assessment records. A site location map is included in Appendix A as Figure 1. Maps showing the site property boundaries are included in Appendix A as Figures 2 and 3. A site plan depicting the building layout is included in Appendix A as Figure 14.

2.2 Property/Business Owner

According to assessment records, the current property owner is AmeriPride Services Inc. of Buffalo, New York.

2.3 Current Site Uses

The site building is currently occupied by AmeriPride Services Inc. and is used as a service center/depot. Prior to April of 2004, the facility was an operating plant providing cleaning services for industrial uniforms and linen.

2.4 Former/Historic Site Uses

American Linen Supply Co., which operated under the name Coverall Service and Supply Co., (Coverall) a uniform cleaning facility, reportedly occupied the site in 1978. The facility used a dry cleaning operation up until 1985. The name of the facility changed to AmeriPride Services Inc. (AmeriPride) in 1997. The operations of Coverall and AmeriPride occupied the first floor of the site building as well as portions of the basement. Thorner Sydney Press occupied the second floor of the site building as well as portions of the basement up until 1997. According to a purchase agreement dated 1977, Thorner Sydney Press had a lease agreement since 1965.

Prior to 1978 the site is reported to have been used as a book binding and printing facility. It appears the site was developed with the current site building for this purpose in 1910. Prior to 1910, the site is indicated to have been occupied by residential and commercial properties.

The overflow parking lot parcel at one time was improved with a dwelling.

2.5 Total Site Area and Topographic Description

The subject site incorporates approximately 3.2 acres of fairly level land. According to the United States Geological Survey (USGS) Topographic Map, the subject site lies at approximately 590 feet above Mean Sea Level.

2.6 Site Geology

Soils are mapped by the Erie County Soil Survey as urban land. Urban land is described as areas where 80 percent or more of the soil surface is covered by asphalt, concrete, buildings or other impervious structures. Surficial geology is mapped as lacustrine silt and clay. These soils consist of generally calcareous and laminated silts and clays which range in thickness up to 100 meters.

2.7 Nearby Surface Water Bodies and Water Supply Wells

The surrounding area is reportedly supplied with municipal water from the City of Buffalo.

The Buffalo River lies approximately 4,700 feet south of the site.

2.8 Site Buildings and Structures

The site building is a masonry and steel building comprised of one and two story sections. The one story portion of the building occupies the southern portion of the building and the central portion of the building and has a brick façade. The two story portion of the building occupies a U shaped area on the northern portion of the building. The one story portion of the building is constructed on a slab foundation while the two story portion of the building is constructed on a full basement. The original portion of the building was constructed in 1910. Additions to the west side of the building were constructed in 1923.

The roof of the building is a built-up style roof.

A one story concrete block former fuel dispensing shed is located to the west of the site building. The shed is constructed on a slab foundation and has a metal roof.

2.9 Roadways or Driveways on or Adjoining the Site

The main site parcel is bound to the east by Lord Street, to the south by Seneca Street and to the north by Seymour Street. The overflow parking lot parcel is bound to the west by Lord Street.

The overflow parking lot parcel is paved with access from Lord Street.

A paved parking/loading area is located to the southeast of the site building with access from Lord Street. A paved parking area is located to the west of the site building with two paved driveways from Seneca Street and access from Seymour Street.

2.10 Rights-of-Way and/or Easements (On-Site and Adjacent)

According to the site contact, an easement for ingress and egress may exist along the southwestern portion of the site for the adjoining residential property. Other than utility easements, no other rights-of-way or easements are reported to exist for the site.

2.11 Surrounding Land Uses

The surrounding land uses, as identified during the site visit, are described as follows:

Main Parcel:

North - Seymour Street lies north of the site. Residential properties lie north of Seymour Street.

West - Residential properties and a vacant parcel of land lie west of the site.

East - Lord Street lies east of the site. Buffalo Plumbing Supply and Unilock, Inc. lie east of Lord Street.

South - Seneca Street lies south of the site. Residential properties, an apparently vacant warehouse, Southern Body Parts, The Good Door Store and Custom Canvas lie south of Seneca Street.

Overflow Parking Lot Parcel:

North - Residential properties and a vacant parcel of land lie north of the site.

West - Lord Street lies west of the site. A vacant parcel of land and residential properties lie west of Lord Street.

East - A vacant parcel of land which fronts on Smith Street lies east of the site.

South - Unilock, Inc. lies south of the site.

3.0 SITE AND SURROUNDING AREA HISTORIC AND RECORDS REVIEW

3.1 Ownership Information

A purchase agreement for the site indicates the site was purchased in 1977 by American Linen Supply Co. from Edward Seeberg in 1977. The agreement indicates a lease existed for the site to Thorner-Sidney Press, which involved the second floor and a portion of the basement.

An abstract of title was not provided at the time of this report.

Assessment records indicate the site was previously owned by J.W. Clement Company and Coverall Service and Supply Company. Years of ownership are not provided within the assessment records.

No environmental liens or activity/land or use limitations are reported to exist for the site.

3.2 Sanborn Fire Insurance Maps

Sanborn Fire Insurance Maps were reviewed for the years 1889, 1926, 1951, 1981 and 1986. The maps depict the following:

Main Parcel

1889: Several dwellings and stores are depicted on the site. A warehouse is depicted on the northeastern portion of the site and a building labeled as the Mason Brundey Chain Works is depicted on the northwestern portion of the site.

1926: The current site building is depicted on the site and is labeled as being occupied by J.W. Clement Co. and Tenants, Printers, Book Binders and Electrotypers. Some dwellings and stores are depicted on the site in areas now improved as parking lots.

1951: The current site building is depicted on the site and is labeled as being occupied by J.W. Clement Co. and Tenants, Printers, Book Binders and Electrotypers. A restaurant and a store are depicted on the southwestern portion of the site along Seneca Street.

1981/1986: The current site building is depicted on the site, however, the tenant of the building is not displayed.

Overflow Parking Lot Parcel

1889: No buildings are depicted on the site.

1926/1951: A dwelling is depicted on the site.

1981/1986: No buildings are depicted on the site.

The Sanborn Maps are included in Appendix A as Figures 4-13.

3.3 Aerial Photographs

Aerial photographs were reviewed for the years 1968, 1974, 1983 and 1985 at the New York State Department of Transportation, Map Information Unit. Throughout these years the site appears to be improved with the current site building. The surrounding area appears to be improved with a combination of residential, commercial and industrial properties. Original quality copies of the aerial photographs reviewed at the New York State Department of Transportation, Map Information Unit could not be obtained at the time of this report.

3.4 Information From the Local Historian

A FOIL request was submitted to the City of Buffalo Clerk's Office requesting information related to the historic use of the site from the City of Buffalo Historian. According to the clerks office, the City of Buffalo does not currently have an historian on staff. In lieu of historian records, the City of Buffalo provided assessment records for the site. Information from the assessment records is included in the appropriate sections of this report.

3.5 Information From Health Department Official(s)

The Erie County Department of Health reported they do not have records concerning soil or groundwater contamination for the subject site.

3.6 Information From Other Local Official(s)

The City of Buffalo Fire Department provided several fire incident reports for the site. The general information included within the reports is as follows:

Year	Comments
1976	Wood and paper - confined to dumpster
1982	Spontaneous combustion of oil soaked rags - confined to bin
1983	Origin - linen bins area
1983	Clothing fire
1984	Loading dock area caused by criminal mischief
1987	Loading dock area - spontaneous combustion of rags and wood
1987	Clothing bin – fire caused by careless smoking
1998	Smoldering linen
1999	Fire started in area of oily rags
1999	Spontaneous ignition of oily rags
1999	Fire in a washing machine
1999	Alarm set of by burning rags
2000	Dryer fire
2000	Rubbish burning near building

Other information provided by the Fire Department includes:

A 1944 Fire Prevention Service form indicates the site building was occupied by J. W. Clement. The fuel source is indicated to be coal. Volatiles and liquids present at the site are indicated to include acetone, olaic acid, ethyl acetate, tollas solvent, syrasal, sun spirits, C.P. acetate, magnesium powder, cornstarch, carbitol solvent, thriethanalumium, linseed oil, ethyl hexanol, kerosene, sulfuric acid, aqua ammonia, bluestone, printing ink, ink oil, varnish and resin. The form indicates processes included gas smelting and lead melting.

A 1950 letter provided by the Fire Department indicates that plans were reviewed to install a new boiler and oil tank at the facility, then occupied by J.W. Clement. The plan was not enclosed with the letter.

A 1952 Bureau of Fire Prevention form indicates the site building was occupied by J. W. Clement. The heating system for the facility is indicated to be a low pressure steam boiler with an associated 5,000 gallon fuel tank located underground on Lord

Street. Volatile liquids used within the site are indicated to include acetone, toluene, ethylacetate and alcohol.

An apparent memo, dated November 2, 1964 indicates the site was occupied by Rugby Knitting Mills. The memo indicates that heavy fuel was coming through drain tile in the boiler room and entering a sump hole. A 6,000 gallon oil tank is indicated to be located in the vault of the boiler room, previously used to store No. 6 fuel oil. The tank is indicated to be in the process of being changed to No. 2 fuel oil. Testing of the tank was recommended, however a notation dated November 4, 1964 indicates that the test was not completed at that time.

A 1968 letter indicates the site contained an incinerator.

A 1977 application indicates that American Linen applied for the installation of the following underground storage tanks:

- 20,000 gallon fuel oil tank
- 20,000 gallon fuel oil tank
- 10,000 gallon gasoline tank
- 1,500 gallon waste oil tank
- 1,000 gallon alcohol storage tank

The application was approved in 1978.

A 1986 form indicates that a 5,000 gallon fuel oil tank located along Lord Street under the sidewalk was filled.

A 1987 form indicates that a 1,000 gallon alcohol tank was removed. The tank is indicated to have been owned by Thorner Sydney Press.

A 1988 form indicates that a 10,000 gasoline tank was removed from the site.

A 1988 form indicates that a 20,000 gallon diesel and a 1,500 gallon waste oil tank were closed in place at the site.

A 1998 form indicates a 20,000 gallon fuel oil tank was closed at the site.

3.7 Information From Current or Former Property Owner(s)

Mr. Kevin Tobin of AmeriPride Services Inc., was the site contact and acted as a representative of the current property owner. Mr. Tobin was interviewed on the site during the site visit and provided a tour of the site buildings and grounds. Information from Mr. Tobin is included in the appropriate sections of this report.

A list of references, including people and agencies contacted and documents reviewed, and records of communication are included in Appendix C of this report.

3.8 Summary of Previous Environmental Assessments

No previous environmental site assessments are reported to have been conducted for the subject site.

3.9 ASTM Federal and State Database Review

Federal and state environmental databases were reviewed in accordance with ASTM E-1527 Standards to determine if the site or nearby surrounding properties are listed on these databases. The databases were searched for the areas within the ASTM recommended search distance, unless otherwise noted. Reviewed databases are listed below. A copy of the database report is included in Appendix D.

3.9.1 Federal National Priorities List (NPL) Facilities

The subject site was not identified as a NPL hazardous waste facility. No NPL facilities were identified within one mile of the subject site.

3.9.2 Federal CERCLA Hazardous Waste Facility List

The subject site was not identified as a CERCLA hazardous waste facility. Two CERCLA hazardous waste facilities were identified within ½ mile of the subject site. They are:

- NYD013703632, Bern Metals, 22 Bender Street, located approximately 4/10 mile northeast of the site; and

- NYD986910206, Universal Irons and Metal, 933 Clinton Street, located approximately ½ mile northeast of the site.

3.9.3 Federal Resource Conservation and Recovery Act (RCRA) Treatment, Storage and Disposal (TSD) Facilities List

The subject site was not identified as a RCRA TSD facility. The following RCRA TSD facilities were identified within ½ mile of the subject site:

- NYD080335052, Buffalo Color, 340 Elk Street, located approximately 6/10 mile southeast of the site;
- NYD000632315, Honeywell, Inc. – Buffalo Research, 20 Peabody Street, located approximately 6/10 mile southeast of the site; and
- NYD980534390, PVS Chemical, Inc. New York, 55 Lee Street, located approximately ¾ mile southeast of the site.

Several violations are listed for each of these facilities.

3.9.4 Federal RCRA Generators List and Corrective Action List

The subject site was identified on the RCRA generator list with the following ID Nos. and names:

- NYD000829622, AmeriPride, 8 Lord Street, Small Quantity Generator;
- NYD058655705, Coverall Service and Supply Co., No Longer Regulated; and
- NYD002108256, Thorner Sidney Press, Inc., No Longer Regulated.

No enforcement actions or violations are listed for the site under these names. According to the site contact AmeriPride is currently listed for its parts washing station which is maintained by Safety Kleen.

Coverall reportedly generated hazardous waste from its dry cleaning operation. Thorner Sidney Press reportedly generated printing materials (inks/oils) from its operation.

One immediately adjoining property was identified as a RCRA generator facility. The facility is:

- NYD986972768, Unilock, Inc., 510 Smith Street, located north and east of the site, No Longer Regulated. No enforcement actions or violations are listed for this facility.

The subject site was not identified as a RCRA corrective action facility. The following RCRA corrective action facilities were identified within one mile of the subject site:

- NYD001863372, Allied Chemical Corp.-Buffalo Chem, 35 Lee Street, located approximately 7/10 mile southeast of the site;
- NYD080335052, Buffalo Color, 340 Elk Street, located approximately 6/10 mile southeast of the site;
- NYD000632315, Honeywell, Inc. - Buffalo Research, 20 Peabody Street, located approximately 6/10 mile southeast of the site; and
- NYD980534390, PVS Chemical, Inc. New York, 55 Lee Street, located approximately ¾ mile southeast of the site.

Several violations are listed for each of these facilities.

3.9.5 Federal Emergency Response Notification System (ERNS) List

The subject site was not identified on the ERNS list.

3.9.6 State Hazardous Waste Facility List

The subject site was not identified as a State hazardous waste facility. The following State hazardous waste facilities were identified within one mile of the subject site:

- ID No. 915004, Allied Chemical Ind. Chemical Division, 55 Lee Street, located approximately 9/10 mile southeast of the site;
- ID No. 945002, Allied Chemical, R and D Facility, 20 Peabody Street, located approximately 6/10 mile southeast of the site;

- ID No. 915155, Behringer Property (Imson Street), 181 Imson Street, located approximately ¾ mile southeast of the site;
- ID No. 915115, Bengart and Memel, Inc. 1091 Clinton Street, located approximately 6/10 mile northeast of the site;
- ID No. 915135, Bern Metal Corp./Universal Iron Metal, 22 Bender Street/993 Clinton Street, located approximately 4/10 mile northeast of the site;
- ID No. 915170, Bristol Street, 204 and 208 Bristol Street, located approximately 4/10 mile northwest of the site;
- ID No. 915134, C & D Power, 45 Scoville Avenue, located approximately 1 mile southeast of the site;
- ID No. HS9023, GCF Industries, located approximately one mile southeast of the site;
- ID No. 915037, Houdaille Industries, - Manzel Division, 315 Babcock Street, located approximately 7/10 mile southeast of the site;
- ID No. 915041, Mollenberg-Betz, 300 Scott Street, located approximately one mile southwest of the site; and
- ID No. HS9070, WL McDougall Co., Elk and Prenatt Streets, located approximately ½ mile southeast of the site.

3.9.7 State Solid Waste Facility List

The subject site was not identified on the State solid waste facility list. One State listed solid waste facility was identified within ½ mile of the subject site. The facility is CTS Crushing and Recycling located at 1070 Seneca Street, located approximately 4/10 mile southeast of the site. According to the database report, this facility processes construction and demolition debris.

3.9.8 State Petroleum Bulk Storage (PBS) Tank Facilities

The site was identified on the State PBS facilities list with PBS No. 9-013773. The following tanks are included on the registry:

NYSDEC Reg. #	Type (AG/UG)	Capacity (Gallons)	Date Installed	Date Closed	Content	Location
1	UG	20,000	1978	1998	No. 6 Fuel Oil	Driveway, west of site building
2	UG	20,000	1978	1988	Diesel	Driveway, west of site building
3	UG	1,500	1978	1988	Waste Oil	Driveway, west of site building
4	UG	10,000	1978	1988	Gasoline	Parking area, west of site building
5	UG	5,000	Unknown	1986	Other	East of building along Lord Street

According to a Notification for Underground Storage Tanks form dated 1986 and provided by AmeriPride Services Inc., Tank No. 5 was filled in place with inert material. This information is consistent with the information provided by the City of Buffalo Fire Department as noted in Section 3.6, which included a 1986 form indicating that a 5,000 gallon fuel oil tank located along Lord Street under the sidewalk was filled.

A 1988 Memo generated by American Linen indicates the following information pertaining to the PBS tanks:

- Tank No. 2 was pumped out, cleaned and filled in place with concrete slurry.
- The contents of Tank No. 3 were sampled and found to contain chlorinated solvents. The material was removed and the tank was cleaned and filled with concrete.
- Tank No. 4 was pumped out, cleaned and removed.
- The fittings within the fuel dispensing shed were filled and suction lines were either filled with concrete or removed.

This tank closure information is consistent with City of Buffalo Fire Department records.

SLC Constructors, Inc., provided closure services for Tank No. 1 in 1998. A closure letter and laboratory results were provided for this activity. The tank was filled in place with flowable fill. The laboratory results indicate soil samples were collected from around the tank, though the depths or relative locations are not specified. The soil samples were submitted for laboratory analysis for petroleum compounds. The following compounds were detected above the laboratory method detection limit:

PARAMETER	SAMPLE ID AND CONCENTRATION (1)		NYSDEC RECOMMENDED SOIL CLEANUP OBJECTIVE(2)
	Sample Around Tank	Sample Around Tank Low	ug/kg(3)
Volatile Organic Compounds by EPA Method 8021:			
Napthalene	6.5	1.0	13,000
MTBE	Non Detect	1.2	120
Tert-Butylbenzene	Non Detect	1.0	NS(4)

(1) Only the compounds that were detected are listed.
(2) TAGM 4046, Determination of Soil Cleanup Levels, New York State Department of Environmental Conservation, January 24, 1994, Revised December 20, 2000.
(3) ug/kg denotes parts per billion.
(4) NS denotes no standard

As noted, the compounds detected were below NYSDEC guidance values.

Tank closure documentation provided by AmeriPride Services Inc., is included in Appendix E.

The site was also identified on the State Chemical Bulk Storage (CBS) list with CBS No. 9-000151. The following tanks are included on the registry:

NYSDEC Reg. #	Type (AG/UG)	Capacity (Gallons)	Date Installed	Date Closed	Content	Location
005	AG	200	1986	1999	Sodium Hypochlorite	First floor of building
006	AG	215	1986	1999	Sodium Hypochlorite	First floor of building
007	AG	1,000	1990	Not Listed	Sulfuric Acid	Basement, southwestern portion of building
008	AG	1,000	1990	Not Listed	Sulfuric Acid	Basement, southwestern portion of building
0011	AG	200	1990	2004	Sulfuric Acid	First floor, southwest portion of building

No immediately adjoining properties were identified on the State PBS or CBS facilities list.

3.9.9 State Leaking Storage Tanks List

The site was not identified on the state leaking storage tank list. Ten leaking storage tank incidents were identified within ½ mile of the site. Of the leaking tank incidents one is listed for an adjoining property. Spill No. 930848 is listed for Buffalo Plumbing Supply located at 840 Seneca Street to the east of the main site parcel. According to the spill fact sheet for this incident, contaminated soil was found during an assessment of the site. The contaminated soil is indicated to have been staged on plastic and then removed from the facility. The New York State Department of Environmental Conservation (NYSDEC) issued a closed status to the spill.

Of the leaking tank incidents two are identified as active. Spill No. 0475260 is listed for the LCO Building located at 726 Exchange Street located approximately ¼ mile southwest of the site. The spill is attributed to a tank failure. Spill No. 0375440 is listed for School 40, located at 89 Clare Street, approximately 4/10 mile northeast of the site. According to the spill fact sheet a tank at this facility failed a tightness test.

3.9.10 Applicable State Lists

The NYSDEC spills database was reviewed to determine if spills have occurred at the subject site or adjoining parcels. The following spills were identified for the subject site:

Spill No. 9207422. According to the spill fact sheet for this incident, forty drums were stored along the property line. Although the drums were not leaking they are indicated to have had an odor. The site contacts were not able to provide further information concerning this spill, however, they indicated that the drums may have been the result of cleaning the pits within the basement of the site building and the drums may have been stored on site temporarily. The spill was issued a closed status on October 2, 1992.

Spill No. 9601734. According to the spill fact sheet for this incident, 5 gallons of hydraulic oil were released from a refuse truck. The spill is indicated to have been

cleaned and was issued a closed status on May 20, 1996. The site contact did not have knowledge of this spill.

Spill No. 0175474. According to the spill fact sheet for this incident, 1,000 gallons of sulfuric acid were released due to an equipment failure. According to information provided by AmeriPride Services Inc., following an inspection of the two 1,000 gallon sulfuric acid storage tanks one developed a leak. Although the leak was fixed, the gasket on the tank gave way releasing sulfuric acid into a concrete block containment area. The acid penetrated the mortar of the containment area and was released into the basement of the site building. According to the site contact, although the acid reached the sump pits, the sumps failed due to contact of the acid with the pumps. Optech was reportedly hired to clean up the spill. The NYSDEC issued a closed status on April 10, 2002.

One spill was identified for the immediately adjoining properties. Spill No. 8710236 was assigned to a traffic accident which occurred at 797 Seneca Street, to the south of the site. Twenty gallons of gasoline is indicated to have been flushed to the sewer. The spill was issued a closed status on March 2, 1988.

4.0 SITE VISIT

4.1 Conditions of the Visit

4.1.1 Site Contact(s)

Mr. Kevin Tobin of AmeriPride was the site contact and was present during the site visit. Mr. Bruce Bednarz, the Fleet Maintenance Manager, also provided information during the site visit.

4.1.2 Date of Visit

The site visit was conducted on Tuesday, October 12, 2004 by Ms. Aimee Gates of C.T. Male Associates, P.C. During the site visit the weather was approximately 60°F with sunny skies.

4.1.3 Ground Cover

The site ground surface is covered by the site building, paved driveways and parking areas and concrete sidewalks.

4.1.4 Areas Observed

The main site parcel and surrounding areas were observed from Lord Street, Seymour Street, Seneca Street and the approximate site boundaries. The central areas of the site were traversed and the site building was entered. The overflow parking lot parcel and surrounding areas were observed from Lord Street, Smith Street and Division Street. Photographs taken during the site visit are included in Appendix B.

4.2 Uses of Site Buildings and Structures

The first floor of the southeastern portion of the building contains a loading dock area, known as the soil count area, where uniforms and linens were previously brought into the building. To the west of the soil count area is the former wash room. The wash room is currently unoccupied, however troughs are still present within the area. The southwestern portion of the building contains the boiler room. The waste water treatment room lies north of the boiler room. The fleet maintenance

area lies north of the waste water treatment room occupying the approximate center of the western portion of the building. A garage and parking area lies north of the fleet maintenance area.

A flatwork area occupies the central portion of the building north of the wash room where ironing, packaging and sorting occurred. According to the site contact, the washroom and the flatwork area formerly comprised the dry cleaning area. The wash room at one time is reported to have been located in the flatwork area.

Offices are located in the central portion of the eastern side of the building. The northeastern corner of the building contains a garment stock room. A maintenance shop and flat goods storeroom are located west of the garment stock room.

The central portion of the building is occupied by a garment sorting department, clean room and service department.

A majority of these rooms are no longer used, although the office area, maintenance shop and fleet maintenance area are still used.

The second floor of the site building has been unoccupied since 1997. The second floor contains a number of offices and large open rooms which may have been used as print rooms.

The basement of the site building is currently primarily unoccupied. The southwestern portion of the basement contains two pit areas, a sulfuric acid storage area, lime slurry tank area and former boiler rooms. On the north side of the building access is provided to the basement from Seymour Street. This area contains a lift, bailer and scale which appear to have been used for the printing operation.

The former fuel dispensing shed housed two pumps, one for the former gasoline underground storage tank and one for the former diesel underground storage tank. The former fuel dispensing shed is no longer used but was observed at the time of the site visit to contain the dismantled pumps.

4.3 Site Utilities

Electricity is supplied to the site by Niagara Mohawk Power Corporation, a National Grid company. Natural gas is provided to the site by National Fuel. Municipal

water and sewer service are provided by the City of Buffalo. The site building is heated by natural gas space heaters and a natural gas boiler.

4.4 Transformers/Capacitors (Liquid Filled Only)

Two pad mounted transformers were identified to the west of the southern portion of the site building. No PCB labeling was identified on the transformers during the site visit. No evidence of leakage was noted from the transformers during the site visit.

A set of three pole mounted transformers was identified to the east of the site building along Lord Street. No PCB related labeling was identified on the transformers. No evidence of leakage was noted from the transformers at the time of the site visit.

A bank of eleven capacitors was identified on the first floor of the southwestern portion of the site building. A space was noted where a twelfth capacitor appears to have been located at one time. The site contact was not aware of the circumstances of the missing capacitor. Although some of the capacitors exhibited rusting, no evidence of leakage was noted from the capacitors at the time of the site visit. The capacitors were labeled as PCB. The capacitors have reportedly not been used for a few years.

4.5 Asbestos Containing Materials (ACM)

Suspect asbestos containing materials were identified in the forms of pipe insulation, floor tile, mastic, ceiling tile, boiler insulation, tank insulation and built-up roofing materials. Based on the age of the site building, (constructed prior to 1987), asbestos may be present in other building materials. An asbestos containing materials survey was not completed as a function of this assessment.

4.6 Site Surface Water Bodies/Areas

No surface water bodies were identified on the site during the site visit.

4.7 Site Drainage

4.7.1 Site Catch Basins and Discharge Location(s)

Catch basins are located within the paved parking areas to the west of the site building. The catch basins reportedly discharge to the City of Buffalo municipal sewer system. No staining or sheens were noted in or surrounding the catch basins at the time of the site visit.

Metal covers having a diameter of approximately five inches were noted within a few feet of each of the catch basins located in the parking area to the west of the site building. The covers appeared to be associated with clean-outs for the catch basins.

4.7.2 Building Floor Drains and Discharge Location(s)

Floor drains were identified within the site building including within the garage, washroom and flatwork rooms. Troughs are also located within the washroom. These drainage features are reported to discharge to pit No. 1 located in the basement of the site building. The pit is described in Section 4.8.1. Staining was noted along the troughs as well as on the concrete floor surface in the vicinity of some of the floor drains. Material and debris was noted within the troughs at the time of the site visit.

The troughs were reportedly installed within the site building for Coverall and therefore have always likely discharged to pit No. 1. The former discharge location of the floor drains is unclear.

A trench style drain is located in a loading area on the west side of the site building. According to the site contact the loading area was sealed by plugging the trench outlet and sealing cracks within the concrete following the installation of the waste water treatment system to prevent a release of sulfuric acid during delivery of the acid to the site building. No staining or sheens were noted in or surrounding the drain within the loading area.

4.7.3 Dry Wells and Sumps

No dry wells were identified on the site during the site visit. According to the site contact, no dry wells are located on the site.

Five sumps were identified within the basement of the site building. The sumps are reported to discharge into pit No. 1 in the basement of the building. Standing water noted in the basement of the site building was discolored with areas of black and tan during the site visit. The discolored water did not exhibit a petroleum type odor and may be associated with iron bacteria and/or iron deposits. This discolored water was noted in and near the sump pits.

The sumps are reportedly used to control overflow from pit No. 1. As noted in Section 3.6, a 1964 memo indicates that a sump was located in the building, indicating at least one sump was present prior to the building being occupied by AmeriPride Services Inc. and their predecessors. The purpose of the sumps prior to 1978 and their discharge location prior to the installation of pit No. 1 is unknown.

4.8 Site Waste Profile

4.8.1 Solid Wastes/General Trash (Generation/Storage/Disposal)

Solid waste was formerly generated at the site from the washing operation. The troughs within the washroom and floor drains located within the building are reported to discharge to pit No. 1 which is located in the basement of the site building. Pit No. 1 is a poured concrete above ground tank. Materials which passed through this tank were pumped through a vibrating screen to remove various solids such as lint and sand. This material was collected in five gallon containers which were discarded as solid waste in an on-site dumpster. This material was reportedly tested on an annual basis and reportedly consistently tested as non-hazardous.

Remaining water from the vibrating screen was pumped into pit No. 2, a 5,000 gallon concrete poured tank located in the basement of the building. Prior to 1990 the water from this pit was discharged to the City of Buffalo municipal sanitary sewer system without treatment other than the removal of solids with the vibrating screen. In 1990 a waste water treatment system was installed to treat waste water prior to being discharged to the municipal sanitary sewer system. Sulfuric acid was used with the

treatment system to lower the pH and to "crack" the oil within the waste water. The resulting oil was skimmed into drums. Powdered lime and a polymer were used to create a floc to aide in removing contaminants from the wastewater. The wastewater then flowed to an inclined plate settler to remove the contaminants in the form of solids. The cleaned wastewater was then discharged to the city sewer system. The solids were dewatered through a press. This sludge, known as lime cake, was tested and disposed of as solid waste.

Currently, office wastes generated at the site are collected in a dumpster located to the west of the site building. Modern Disposal reportedly services the dumpster.

Batteries and tires generated from truck maintenance activities are reportedly returned to the supplier. Oil filters are collected in a 30 gallon drum and are periodically removed from the site by Safety Kleen.

4.8.2 Sludges (Generation/Storage/Disposal)

No sludge wastes were identified on the site during the site visit. According to the site contact, no sludges are currently generated, stored or disposed of on the site.

A material, known as pit sludge, was reportedly removed from pit No. 1 and pit No. 2 during cleaning of these tanks, which is reported to have occurred approximately every 10 years. Previously, the pit sludge was reportedly collected in drums which were transported off-site for disposal. The pits were reportedly last cleaned in 2003, at which time a vacuum truck was utilized to clean the pits. The material was reportedly tested prior to removal and is reported by the site contact to have not been classified as a hazardous waste.

4.8.3 Liquids (Generation/Storage/Disposal)

Waste oil is currently generated on-site from the maintenance of trucks. The waste oil is collected in 55 gallon drums. NoCo reportedly removes the waste oil approximately two times per year. Historically, the waste oil was collected in the underground waste oil storage tank located to the west of the site building.

A parts washer station is located within the garage area of the site building. The parts washer station is reportedly replenished and maintained approximately every six weeks by Safety Kleen.

Antifreeze is generated on the site in limited quantities. The waste antifreeze is collected in an above ground 300 gallon storage tank and is reportedly removed by Safety Kleen on an as-needed basis. Antifreeze was historically collected with waste oil in the underground waste oil tank to the west of the site building.

The waste oil skimmed from the waste water treatment process was reportedly used as fuel oil for the boiler. Approximately one drum of oil was reportedly generated every two months.

Two hydraulic lifts are located within the garage area of the site building. The hydraulic lift cylinders extend into the basement of the site building. As noted within Section 4.7.3, standing water noted in the basement of the site building was discolored with areas of black and tan during the site visit. The discolored water was noted in the area of the hydraulic cylinders. Since the discolored water did not exhibit a petroleum type odor, it may be associated with iron bacteria and/or iron deposits and may not be leakage from the cylinders.

Liquids stored in drums either as a waste or raw product are further discussed in Sections 4.8.7 and 4.8.8 respectively. Liquids stored in tanks are discussed in Section 4.9.

4.8.4 Wastewater Discharge(s)

No wastewater discharges are reportedly currently generated on the site. As discussed in Section 4.8.1, waste water was generated while the site was in operation. A waste water treatment system was reportedly installed within the site in 1990 at the request of the City of Buffalo. The waste water treatment system has since been dismantled and no longer exists within the site building. According to the site contact, waste water has historically been discharged to the City of Buffalo sanitary sewer system.

4.8.5 Waste Lagoons or Disposal Pits (Current and Historic)

No waste lagoons or disposal pits were identified on the site during the site visit. According to the site contact, no current or historic waste lagoons or disposal pits are located on the site.

4.8.6 On-site Septic Systems

No septic systems were identified on the site during the site visit. The site is reportedly connected to the City of Buffalo municipal sanitary sewer system.

4.8.7 Waste Drums/Containers

Three drums of waste oil were identified in the northwestern portion of the garage. The drums were stored on a pallet which exhibited some light staining. A fourth drum of waste oil was identified in the southwestern portion of the garage. Empty drums are also located within the facility. Some of the empty drums are used as trash receptacles.

4.8.8 Raw Product Drums/Containers

Several drums and containers were noted throughout the first floor of the site building. The drums included a drum of boiler treatment, one drum of sulfuric acid, one drum of mop oil, two drums of motor oil, and one drum of hydraulic oil. According to the site contact, following the spill of sulfuric acid in 2001, the bulk storage of sulfuric acid within the above ground tanks was discontinued, and the material was instead stored in drums.

A drum, which is used as part of the parts washer station was identified in the garage.

The one and five gallon containers included cleaners, paints, dyes, polymer, greases, oils and floor tile adhesive were identified throughout the first floor of the site building.

Four bags of soda ash, used as a neutralizer in case of a release of sulfuric acid, were also noted within the site building.

Raw materials formerly stored in drums within the site for the cleaning operation included detergents, bleach, milicide, starch and other related fluids.

4.9 Underground (UG) and/or Above Ground (AG) Storage Tanks

Remains of three of the closed in place underground storage tanks were observed on the west side of the site building. Concrete pads which had square steel covers were observed to the west of the southern portion of the building. A vent pipe was observed along the exterior wall of the site building in this area. These remnants are reportedly associated with the 20,000 gallon No. 6 fuel oil and diesel storage tanks. A concrete filled metal cover was noted to the north of the No. 6 fuel oil tank. This tank is reported to be the closed in place 1,500 gallon waste oil tank. The fill for the waste oil tank was noted within the site building in the western portion of the garage.

A pavement patch was identified to the northwest of the former fuel dispensing shed. The patch is reported to be the location of the former 10,000 gallon gasoline tank which was removed from the site.

Evidence of a fifth tank was noted to the east of the site building within the sidewalk, which is the reported location of the 5,000 gallon fuel oil tank. A manhole cover was identified in this location.

Several other appurtenances including manhole covers were noted within the sidewalk areas of the site near Lord, Seneca and Seymour Streets and may be associated with utilities.

Above ground tanks noted within the site include the two 1,000 gallon tanks formerly used to store sulfuric acid and a 275 gallon tank of unknown use located in the basement of the site building. The tanks appeared to be empty at the time of the site visit. A 300 gallon above ground tank which is still used to store waste antifreeze is located in the garage area.

As noted in previous sections of this report, two poured concrete tanks identified as pit No. 1 and pit No. 2 are located in the basement of the site building and were used as part of the waste water treatment system. At the time of the site visit flooding had occurred within the basement of the site building. Since the sumps within the

basement currently discharge to pit No. 1, this pit was partially full of water at the time of the site visit, as observed from a manhole on the first floor of the building.

A third concrete block structure which appeared to be of similar design to that of pit No. 1 and pit No. 2 was identified in the basement of the site building. The site contact was not aware of the purpose of the structure. Piping associated with the structure appeared to discharge to the west of the building.

An above ground metal tank was also identified in the basement of the site building to the north of pit No. 1. The tank was reportedly used to store lime slurry which was used with the waste water treatment system.

4.10 Observed Evidence of Potential or Known Site Contamination

4.10.1 Evidence of Soil Contamination/Liquid Discharges

Oil type staining was noted in the former boiler room area in the eastern portion of the basement of the site building. Standing water was noted in the basement of the site building during the site visit. The water within the basement was discolored with areas of black and tan. The discolored areas did not exhibit a petroleum type odor and may be associated with iron bacteria and/or iron deposits. The discoloration was noted within and near the sumps and hydraulic lift cylinders within the basement of the site building at the time of the site visit.

Staining was noted in and surrounding the troughs in the washroom area. According to the site contact, the staining is attributed to wash room chemicals used within the washing machines.

Staining was also noted within an elevator room within the basement of the site building. The elevator is one of four elevators and one lift no longer in use at the site.

Staining was noted throughout the garage area of the site building. The staining was noted around drums and in the vicinity of the hydraulic lifts.

4.10.2 Soil or Surface Disturbances

A metal covered depression was noted in the southwestern portion of the parking area. The area was reportedly used as a snow pit. As noted in Section 4.9, various

disturbances were noted within the pavement to the west of the site building which were associated with underground storage tanks.

Surface disturbances were also noted within the sidewalk to the east of the site building. Concrete filled areas are reported to be former coal bins. A manhole cover to the south of the coal bins may be associated with an underground storage tank.

4.10.3 Evidence of Waste Deposits (Piles/Pits/Landfills/Lagoons)

No waste deposits were identified on the site during the site visit. The site contact was not aware of waste deposits being located on the site.

5.0 FINDINGS, OPINION AND CONCLUSIONS

5.1 Findings

The subject site is indicated to have been improved with the current site building in 1910 and is reported to have been used for commercial purposes since that time. The building appears to have been initially occupied by a printing facility. Fire Department records indicate the building may have been occupied by a knitting facility in the 1960s. Beginning in the late 1970s, the site was occupied by American Linen Supply Co. which operated under the name Coverall Service and Supply Company, which was used as a dry cleaning facility for industrial uniforms up until 1985. American Linen later became known as AmeriPride Services Inc. which continued with commercial/industrial laundering up until April of 2004.

The subject site was identified on reviewed environmental databases and lists. Three tenants of the building, AmeriPride, Coverall Service and Supply Co., and Thorner Sidney Press, a tenant of the building up until 1997, were identified as RCRA generators. Three spills were also identified for the site. Each of the spills is currently listed as closed.

The site is located within a commercial area within the City of Buffalo where a number of the area facilities have been identified on the reviewed environmental databases and lists. Therefore, there may be degradation of soils and groundwater in the vicinity of the subject site.

A number of underground storage tanks were identified for the site. Two underground storage tanks were closed in place at the site in 1988 and a third was removed. Little documentation of this activity exists. A fourth underground storage tank was closed in place at the site in 1998. Closure documentation for this tank closure includes laboratory analysis. These underground storage tanks were identified to the west of the site building. Two of the underground tanks were connected to a fuel dispensing shed.

A 5,000 gallon underground storage tank is reported to have been located to the east of the site along Lord Street. Although limited documentation exists for this tank,

the tank is indicated to have been filled in place in 1986. A manhole cover was identified to the east of the site building and may be associated with this tank.

The City of Buffalo Fire Department records indicate that a 6,000 gallon No. 6 oil tank was located at the site in 1964. Staining was noted in the vicinity of the tank according to the Fire Department records. No other documentation was found concerning this tank or the leakage.

Fire Department records also indicate a 1,000 gallon alcohol storage tank was located on the site. The tank is indicated as having been removed in 1987. No other information was provided for this tank.

Fire Department records also indicate that a number of inks, solvents and oils were used at the site in the 1940s and 1950s. The storage and disposal practices for these liquids is not known. Fire Department records indicate an incinerator was present on the site in 1968. The disposal and use practices involving the incinerator are not known.

During the site visit staining was noted in several locations including within the former boiler room, in an elevator room, near drums and containers and near the hydraulic lifts. Staining was also noted within the basement of the site building, consisting of areas of tan and black discolored water. The discolored water was noted in and surrounding sumps located in the basement of the building. The water did not exhibit a petroleum type odor and may be associated with iron bacteria and/or iron deposits.

Various appurtenances were identified on the site during the site visit. Although these may be associated with utilities, this could not be confirmed during the site visit and therefore there is a potential that these manholes and piping could be associated with underground storage tanks or disposal features.

Several disposal features were noted within the site building including floor drains, troughs, sumps and pits. The troughs and pits were reportedly installed for Coverall for waste water collection and disposal. Although the floor drains and sumps are reported to currently discharge to pit No. 1 and ultimately to the municipal sanitary sewer system, the discharge location of these drainage features prior to the installation of the pits is not known. A concrete block feature was noted within the

basement of the site building which resembled the pits and may represent a former disposal system.

A bank of eleven capacitors was identified on the first floor of the southwestern portion of the site building. A space was noted where a twelfth capacitor appears to have been located at one time. The site contact was not aware of the circumstances of the missing capacitor. Although some of the capacitors exhibited rusting, no evidence of leakage was noted from the capacitors at the time of the site visit. The capacitors were labeled as PCB. The capacitors have reportedly not been used for a few years.

Suspect asbestos containing materials were identified in the forms of pipe insulation, floor tile, mastic, ceiling tile, boiler insulation, tank insulation and built-up roofing materials. Based on the age of the site building, (constructed prior to 1987), asbestos may be present in other building materials. An asbestos containing materials survey was not completed as a function of this assessment. If these or other building materials contain asbestos, they must be managed in accordance with applicable New York State Department of Labor and Federal EPA and OSHA laws and regulations, particularly if the buildings are to be renovated or demolished.

5.2 Opinion

It is our opinion that the information and data collected during this Phase I ESA indicates the presence or likely presence of hazardous substances or petroleum product within the site under conditions which indicate an existing release, past release or material threat of a release. This opinion is based on the former use of the site as a printing facility, dry cleaning facility and laundering facility, along with the presence of underground storage tanks which are or were currently located on the site for which there is limited closure documentation.

5.3 Conclusions

C.T. Male has completed a Phase I Environmental Site Assessment for the AmeriPride Services Inc. Site in general conformance with the scope and limitations of ASTM Practice E-1527. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

The subject site has been used since 1910 for commercial purposes including a printing facility, a dry cleaning facility and a commercial/industrial laundering facility. Further assessment would be necessary to determine if the use of the site for these commercial purposes has had an impact to the quality of soils or groundwater at the site. Each of these facilities utilized a variety of chemical and petroleum products. Although the disposal practices of the laundering facility are generally known, the historic storage and disposal practices of the dry cleaning facility and printing facility are not known. Based on a review of Fire Department records, disposal practices may have included the use of an incinerator.

Several disposal features were noted within the site building including floor drains, troughs, sumps and pits. The troughs and pits were reportedly installed for Coverall for waste water collection and disposal. Although the floor drains and sumps are reported to currently discharge to pit No. 1 and ultimately to the municipal sanitary sewer system, the discharge location of these drainage features prior to the installation of the pits is not known. A concrete block feature was noted within the basement of the site building which resembled the pits and may represent a former disposal system. Further assessment would be necessary to determine if the historic use of these disposal features has had an impact to the quality of soils or groundwater at the site.

Several underground storage tanks are associated with the site. Little closure documentation is available for these tanks. The tanks include a removed 10,000 gallon gasoline storage tank, a 20,000 gallon diesel storage tank which is closed in place, a 20,000 gallon No. 6 oil tank which is closed in place, a removed 1,000 gallon alcohol storage tank, a 1,500 gallon waste oil tank which is closed in place and a 5,000 gallon heating oil tank which is closed in place. Fire Department records indicate a 6,000 gallon underground storage tank is also associated with the site. Records indicate that this tank may have leaked. Further assessment would be necessary to determine if the use of these tanks and associated piping has had an impact to the quality of soils or groundwater at the site. Further assessment would also be necessary to confirm that other appurtenances identified on the site are not associated with underground storage tanks or disposal features.

During the site visit staining was noted in several locations including within the former boiler room, in an elevator room, near drums and containers and near the

hydraulic lifts. Staining was also noted within the basement of the site building, consisting of areas of tan and black discolored water. The discolored water was noted in and surrounding sumps located in the basement of the building. The water did not exhibit a petroleum type odor and may be associated with iron bacteria and/or iron deposits. Further assessment would be necessary to determine the extent of the staining and to determine potential impacts to soil or groundwater at the site.

The information presented in this report is limited to the investigation conducted as described in the referenced ASTM guidelines for conducting environmental site assessments, and is not necessarily all inclusive of conditions present at the subject site. Due to inherent limits of time and cost, uncertainty about site conditions remains. If you have any questions regarding this report, please contact this office at (518) 786-7400.

Respectfully submitted,

C.T. MALE ASSOCIATES, P.C.

Aimee Gates
Environmental Scientist

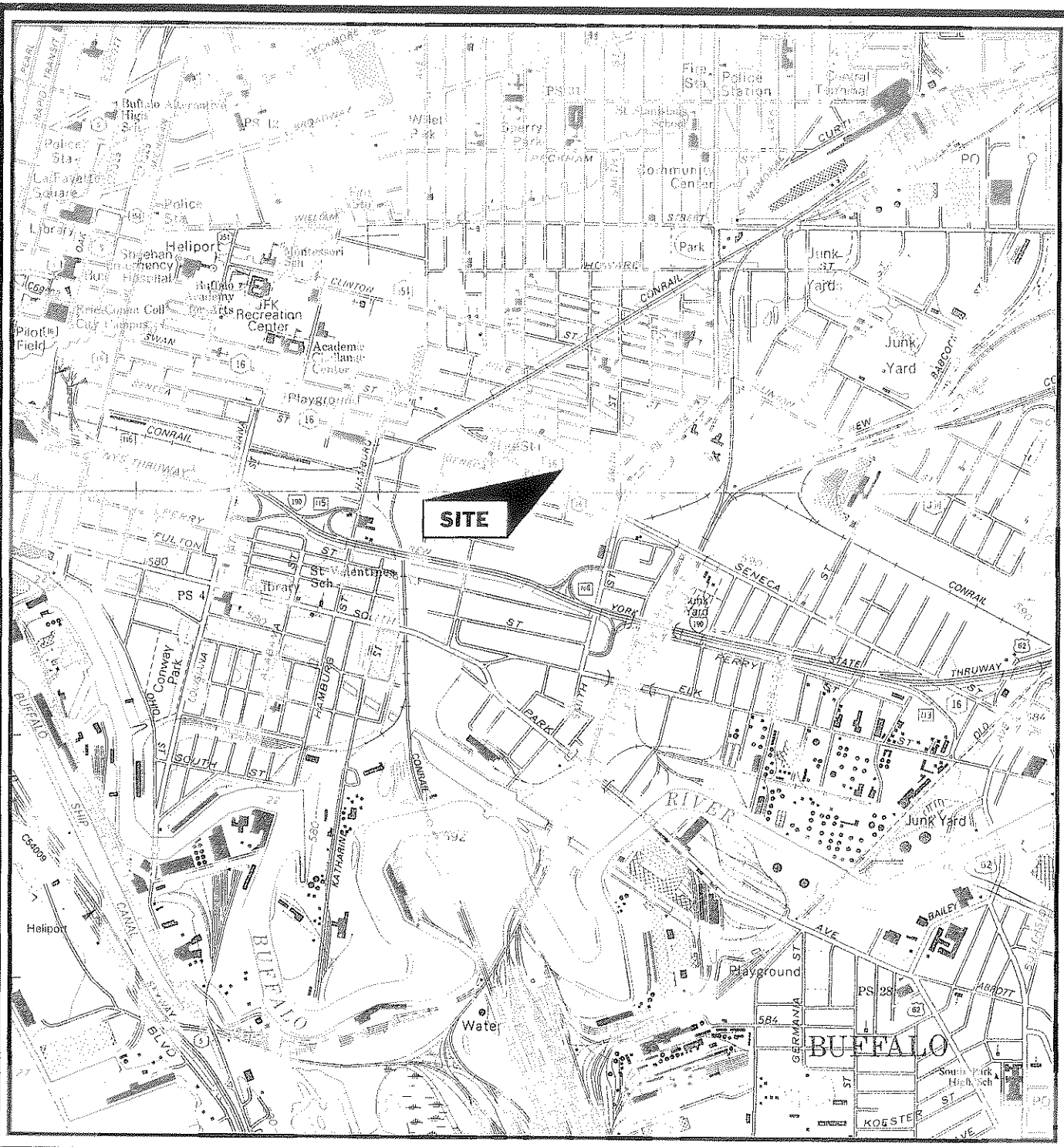
Reviewed and approved by:

Elizabeth W. Rovers, P.E.
Managing Engineer

asg
CTMA Project No. 04.9629
December 8, 2004
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APPENDIX A

Figures/Maps



MAP REFERENCE

New York State Department of Transportation
7.5 Minute Series Topographic Map
Quadrangles: Buffalo SE, New York, 1989 and
Buffalo NE, 1989

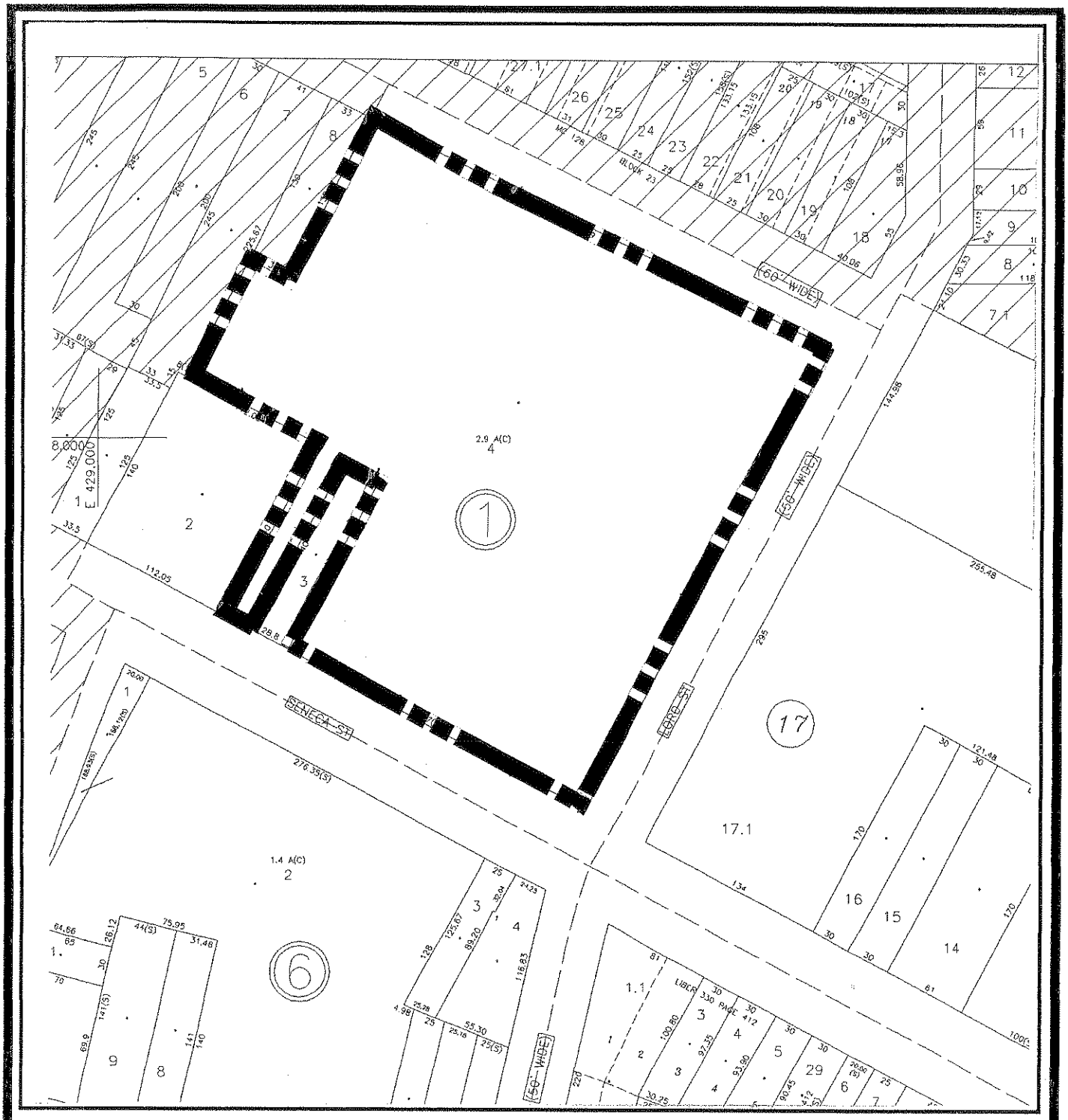
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SURVEYING
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FAX (518) 786-7299

C.T.MALE ASSOCIATES, P.C.
50 CENTURY HILL DRIVE, PO BOX 727, LATHAM, NY 12110

FIGURE 1 SITE LOCATION MAP

AMERIPRIDE SERVICES, INC.

CITY OF BUFFALO	ERIE COUNTY, NY
SCALE: 1:24,000	
DRAFTER: ASG	
PROJECT No. 04.9627	



MAP REFERENCE
City of Buffalo Tax Map

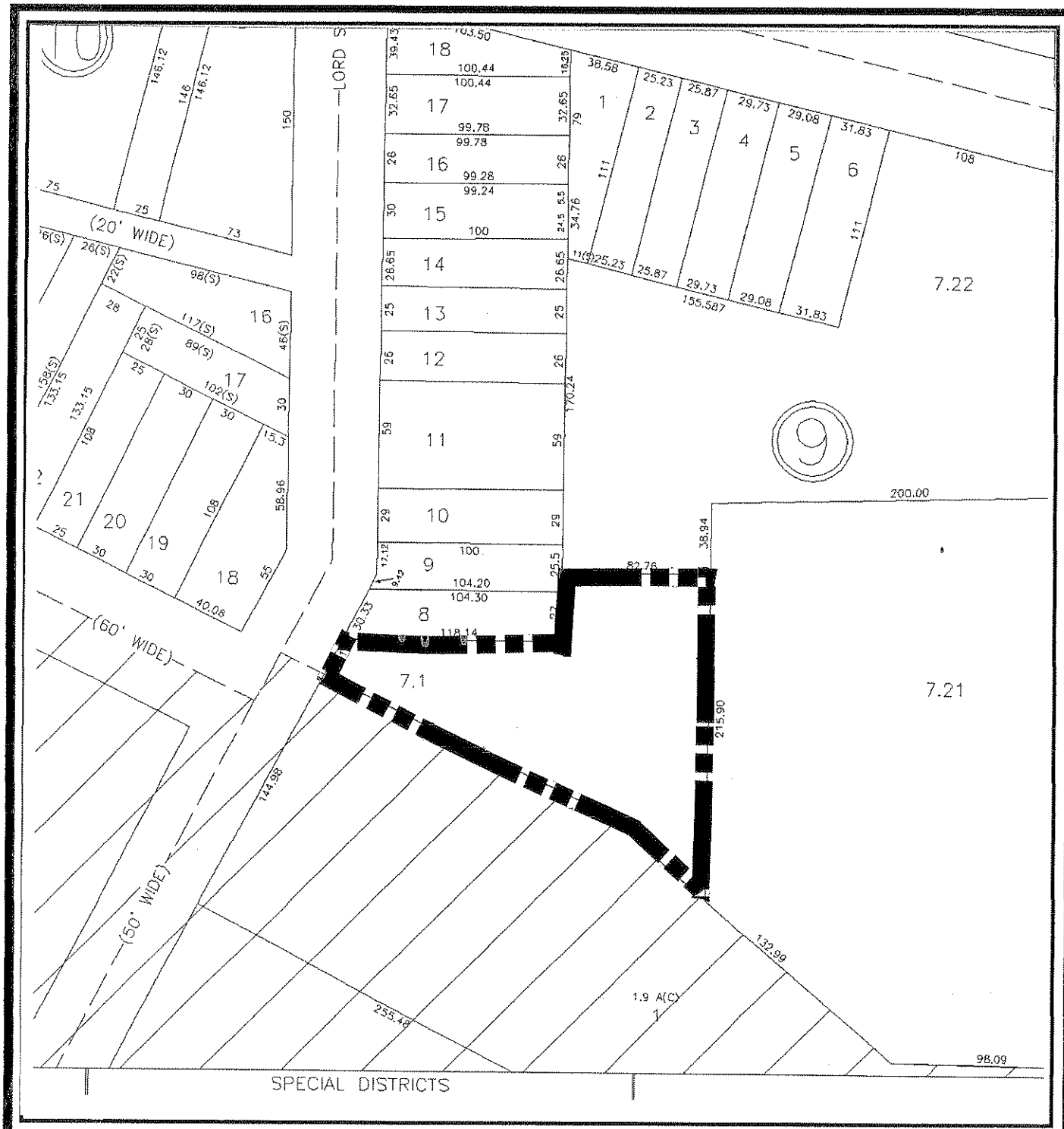
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C.T.MALE ASSOCIATES, P.C.
50 CENTURY HILL DRIVE, PO BOX 727, LATHAM, NY 12110

FIGURE 2 – SITE PLAN MAP

8 LORD STREET

CITY OF BUFFALO	ERIE COUNTY, NY
SCALE: Not to Scale	The locations and features depicted on this map are approximate and do not represent an actual survey.
DRAFTER: ASG	
PROJECT No. 04.9629	



MAP REFERENCE
City of Buffalo Tax Map

ENGINEERING
ENVIRONMENTAL SERVICES
SURVEYING
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50 CENTURY HILL DRIVE, PO BOX 727, LATHAM, NY 12110

FIGURE 3 – SITE PLAN MAP

7 LORD STREET

CITY OF BUFFALO	ERIE COUNTY, NY
SCALE: Not to Scale	The locations and features depicted on this map are approximate and do not represent an actual survey.
DRAFTER: ASG	
PROJECT No. 04.9629	

FIGURES 4-13

Sanborn Fire Insurance Maps

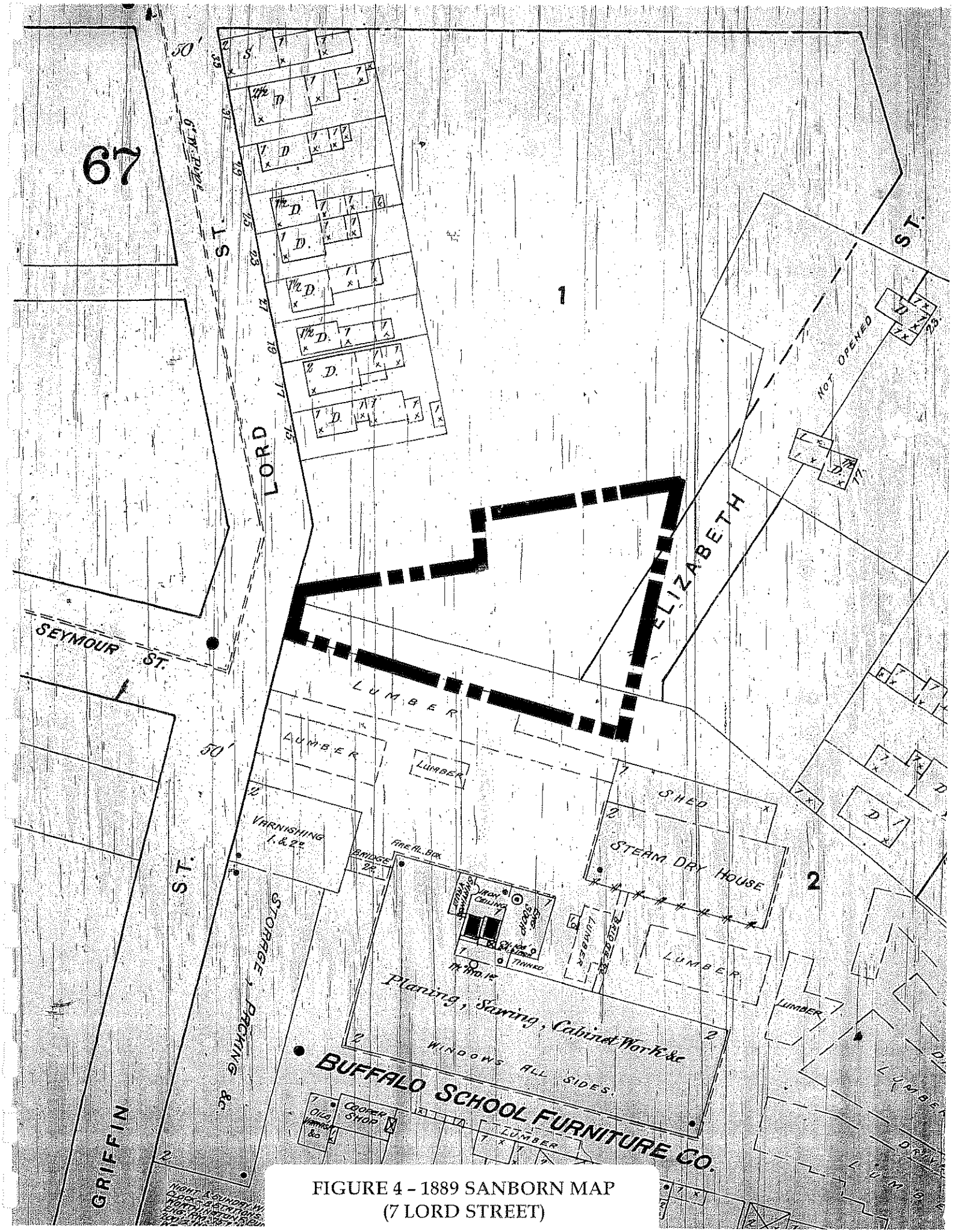


FIGURE 4 – 1889 SANBORN MAP
(7 LORD STREET)

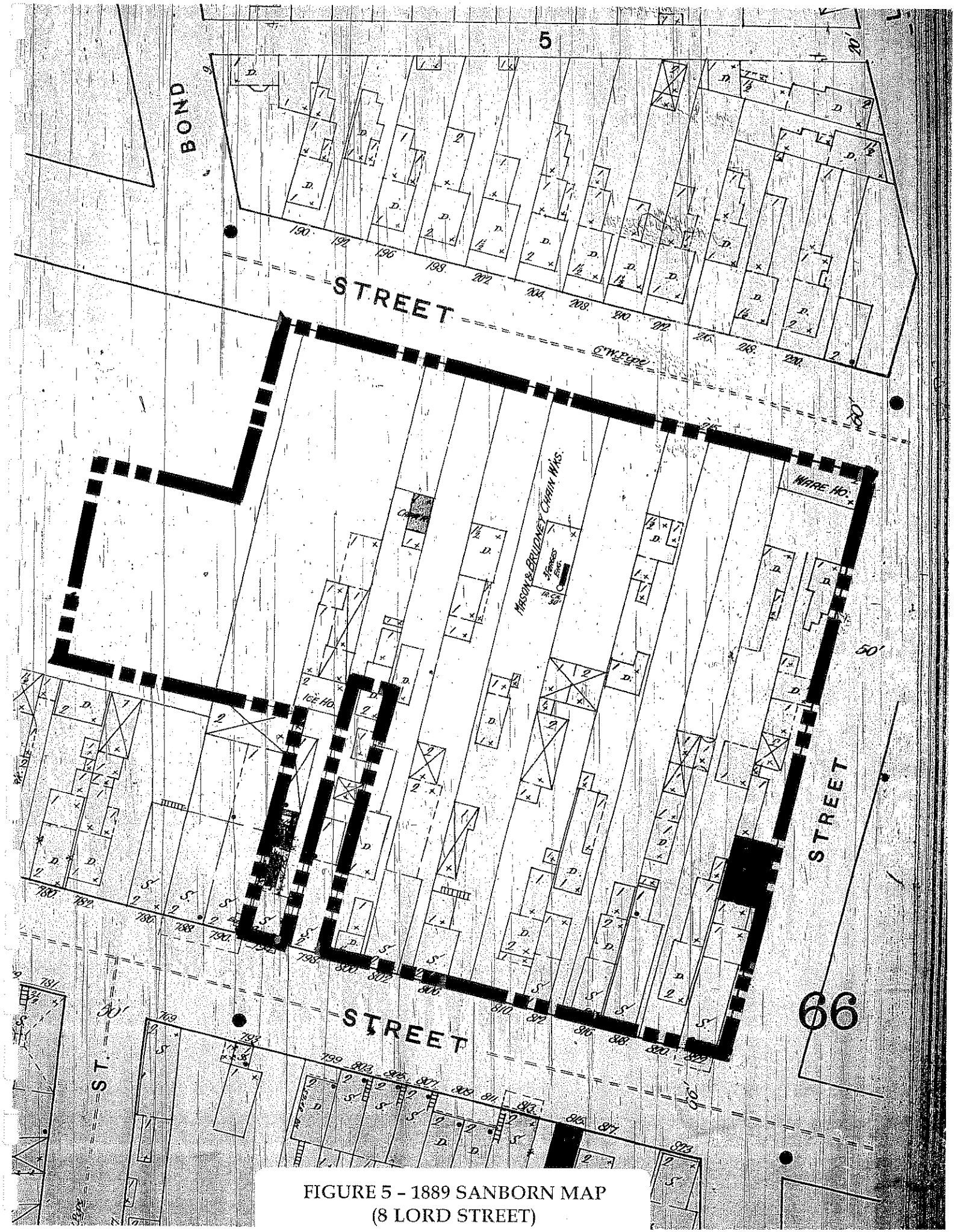


FIGURE 5 – 1889 SANBORN MAP
(8 LORD STREET)

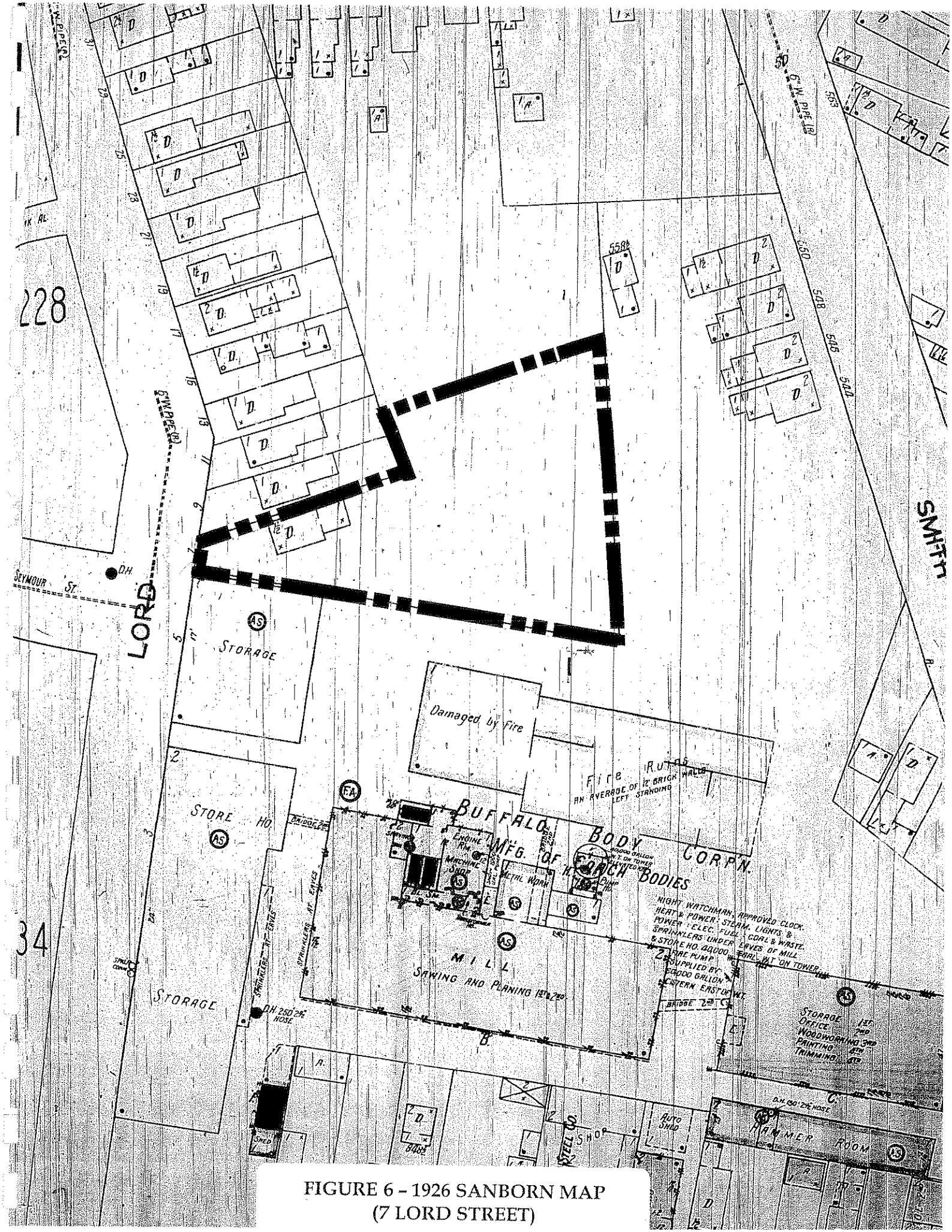


FIGURE 6 – 1926 SANBORN MAP
(7 LORD STREET)

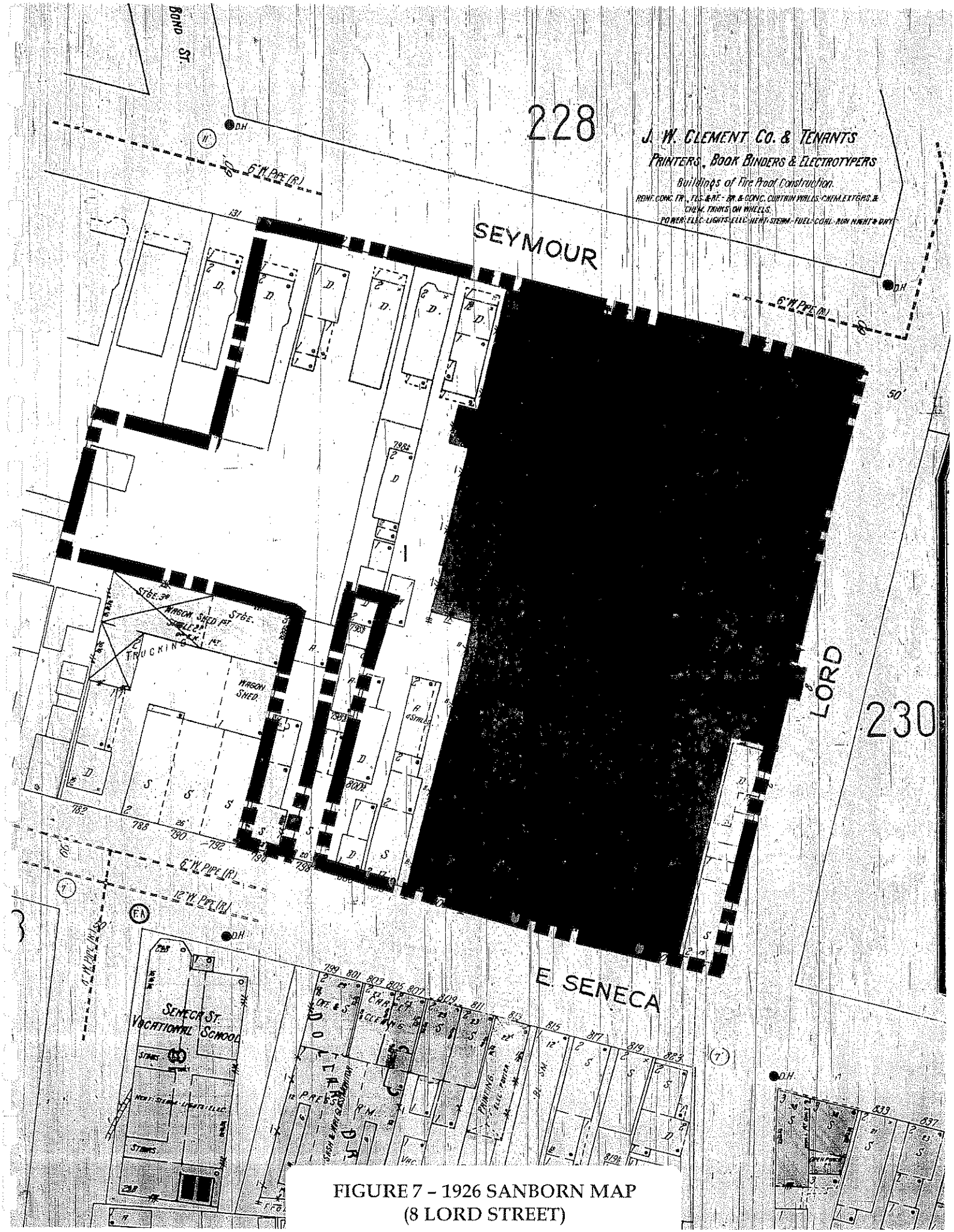


FIGURE 7 – 1926 SANBORN MAP
(8 LORD STREET)

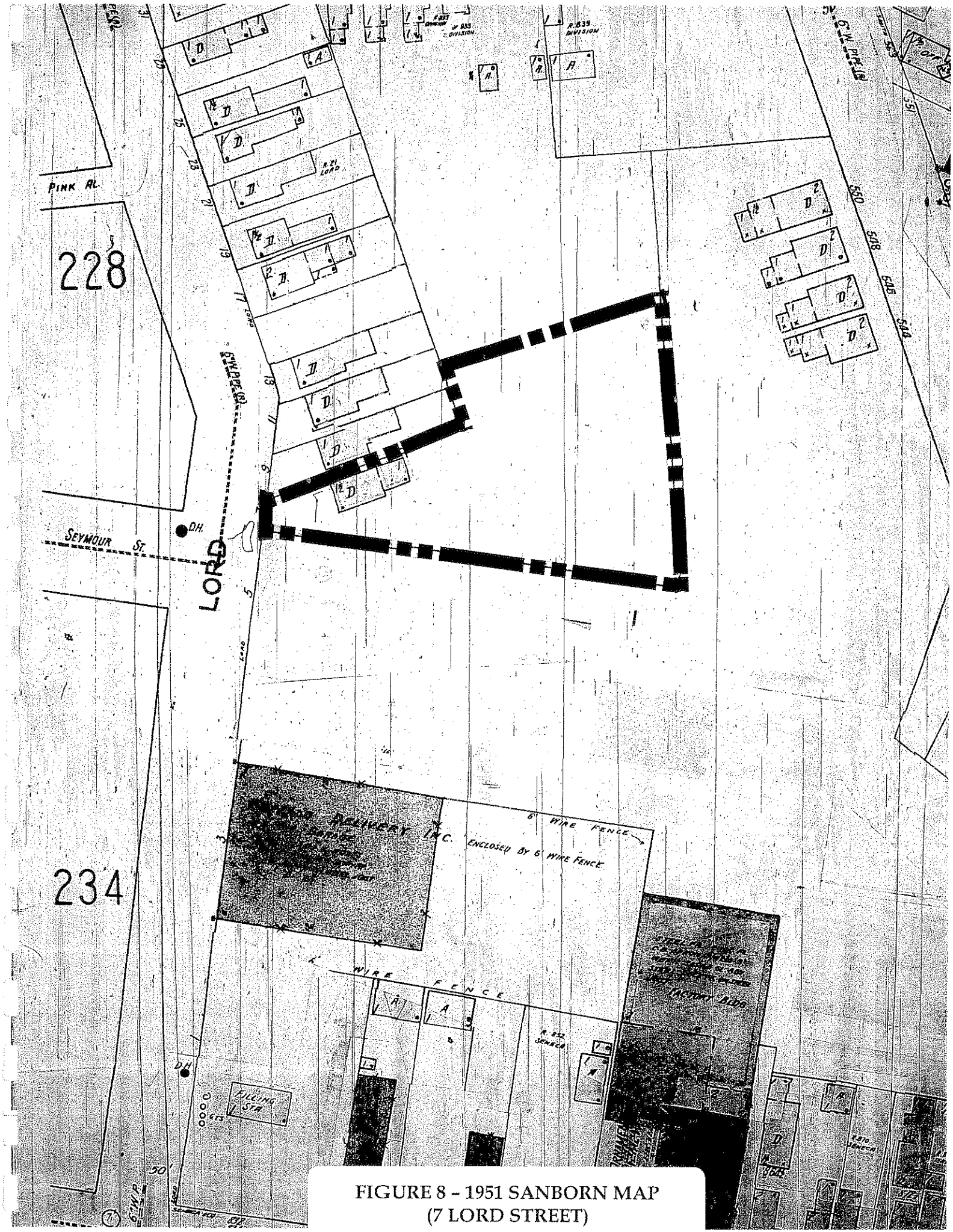


FIGURE 8 – 1951 SANBORN MAP
(7 LORD STREET)

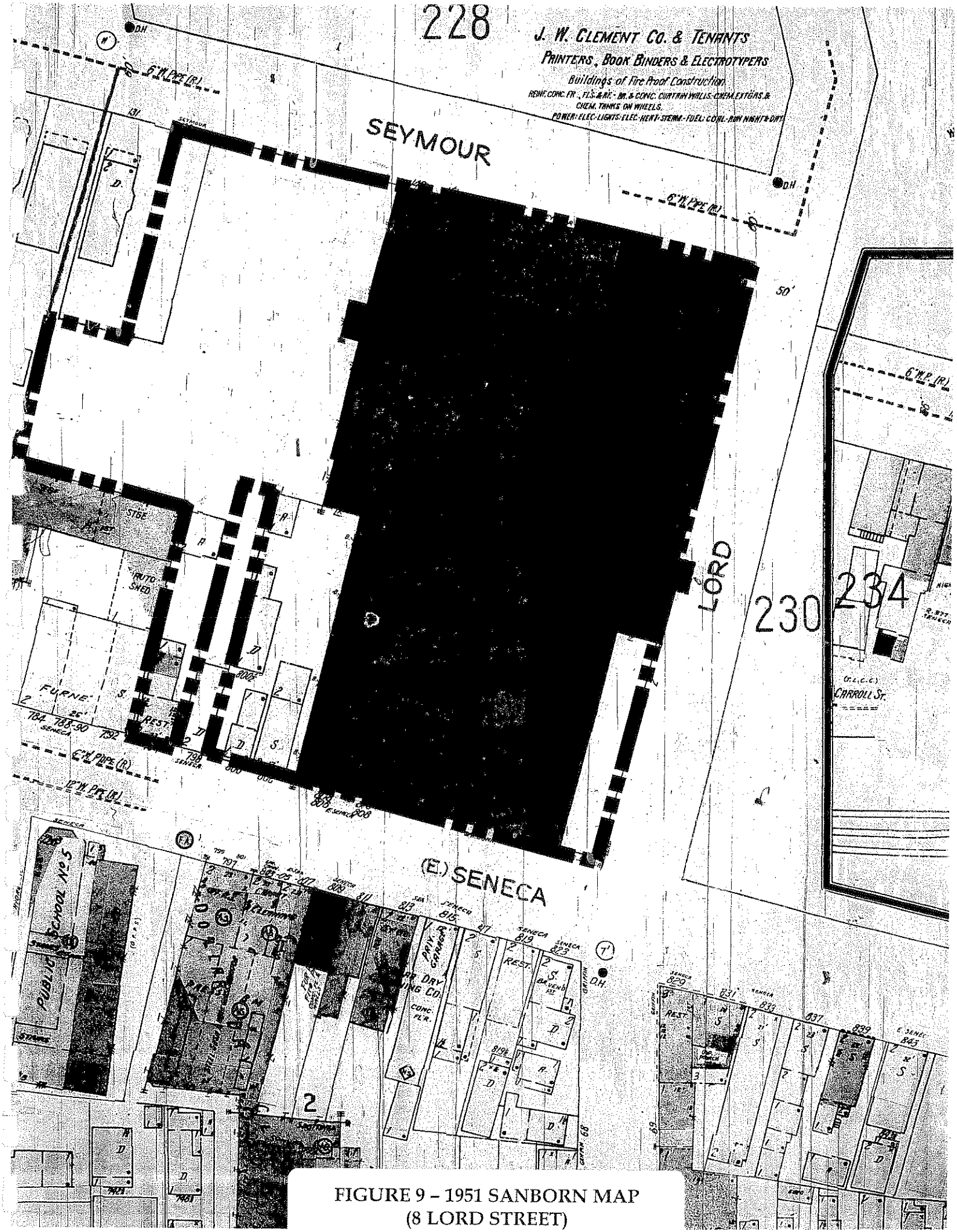


FIGURE 9 – 1951 SANBORN MAP
(8 LORD STREET)

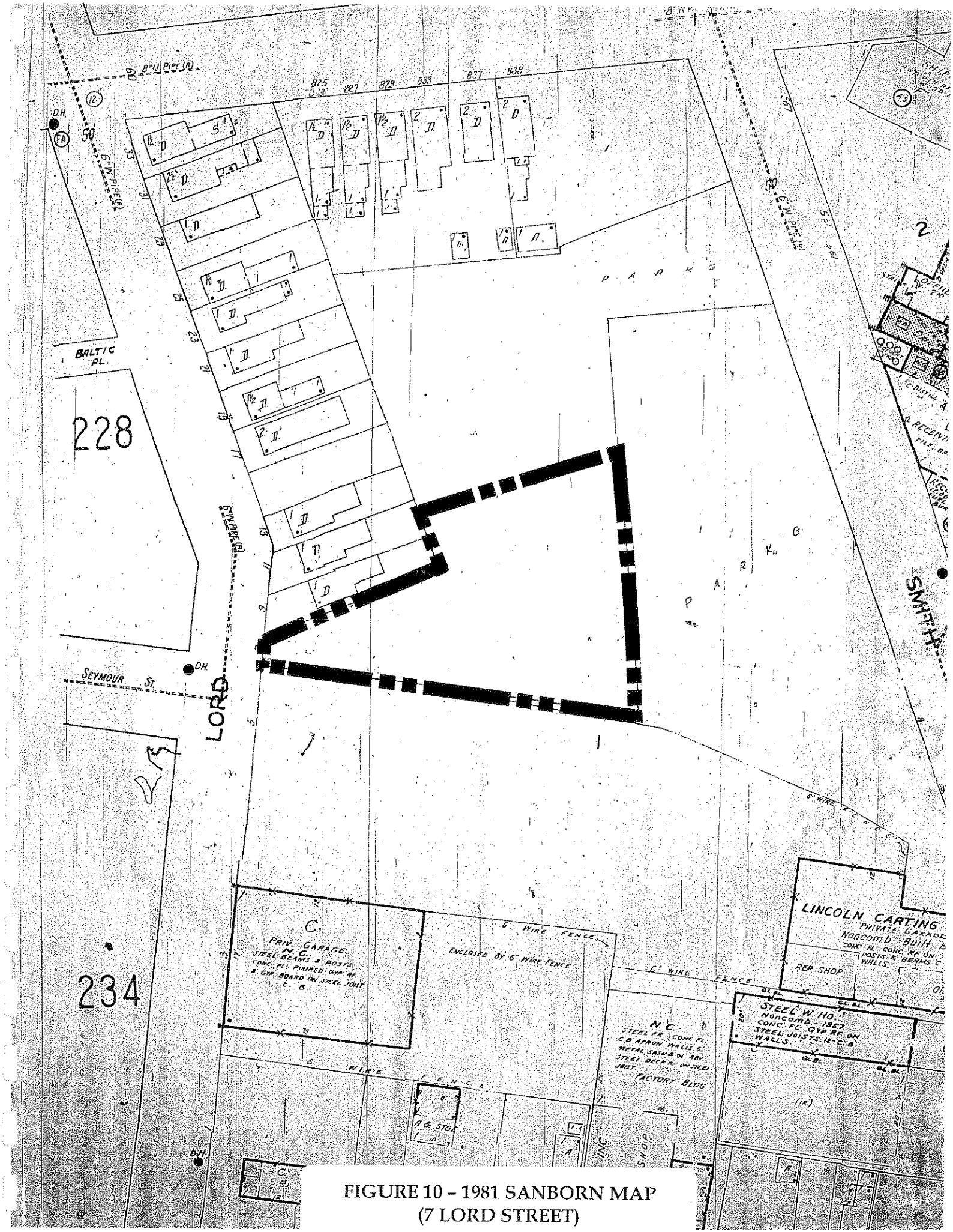


FIGURE 10 – 1981 SANBORN MAP
(7 LORD STREET)

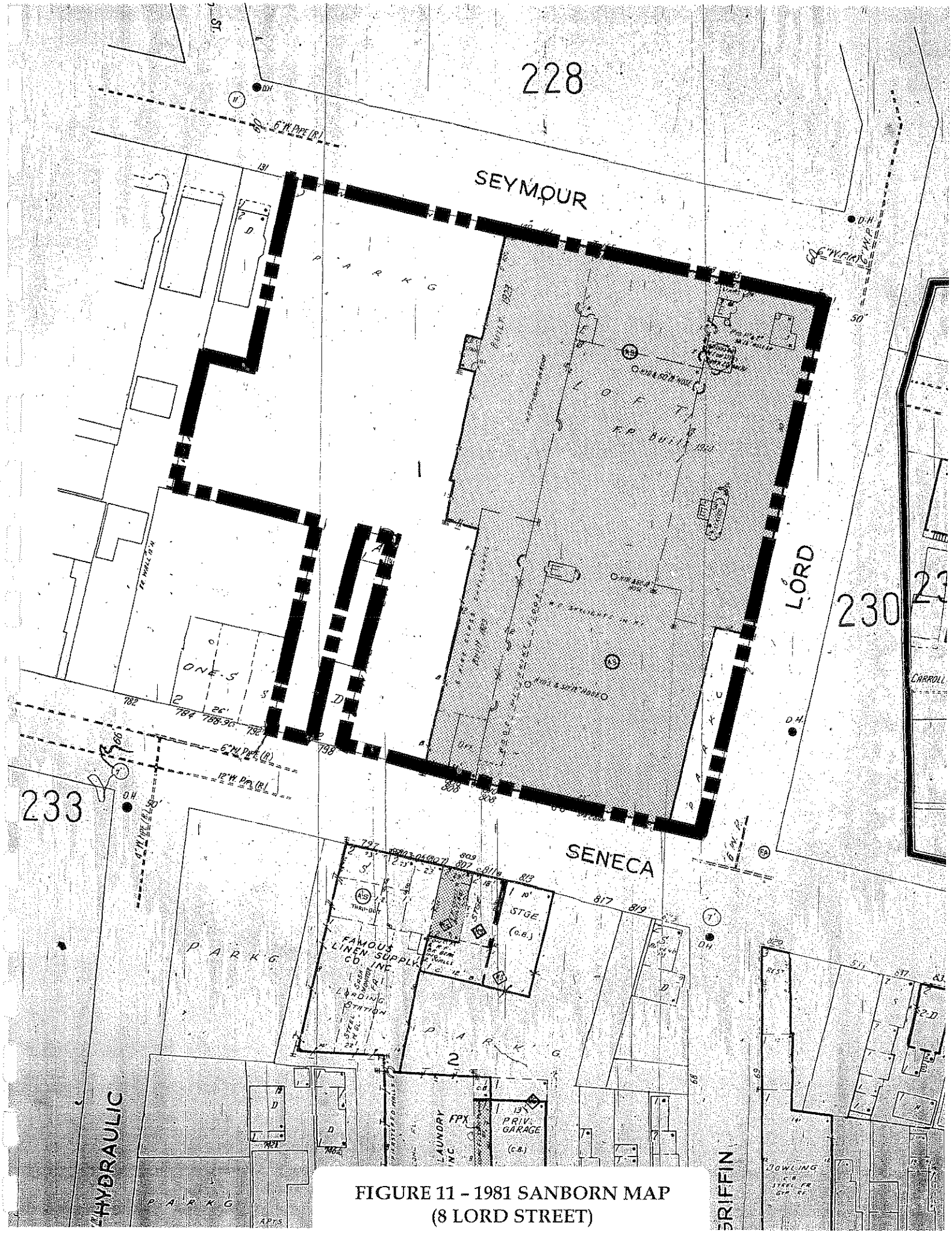


FIGURE 11 – 1981 SANBORN MAP
(8 LORD STREET)

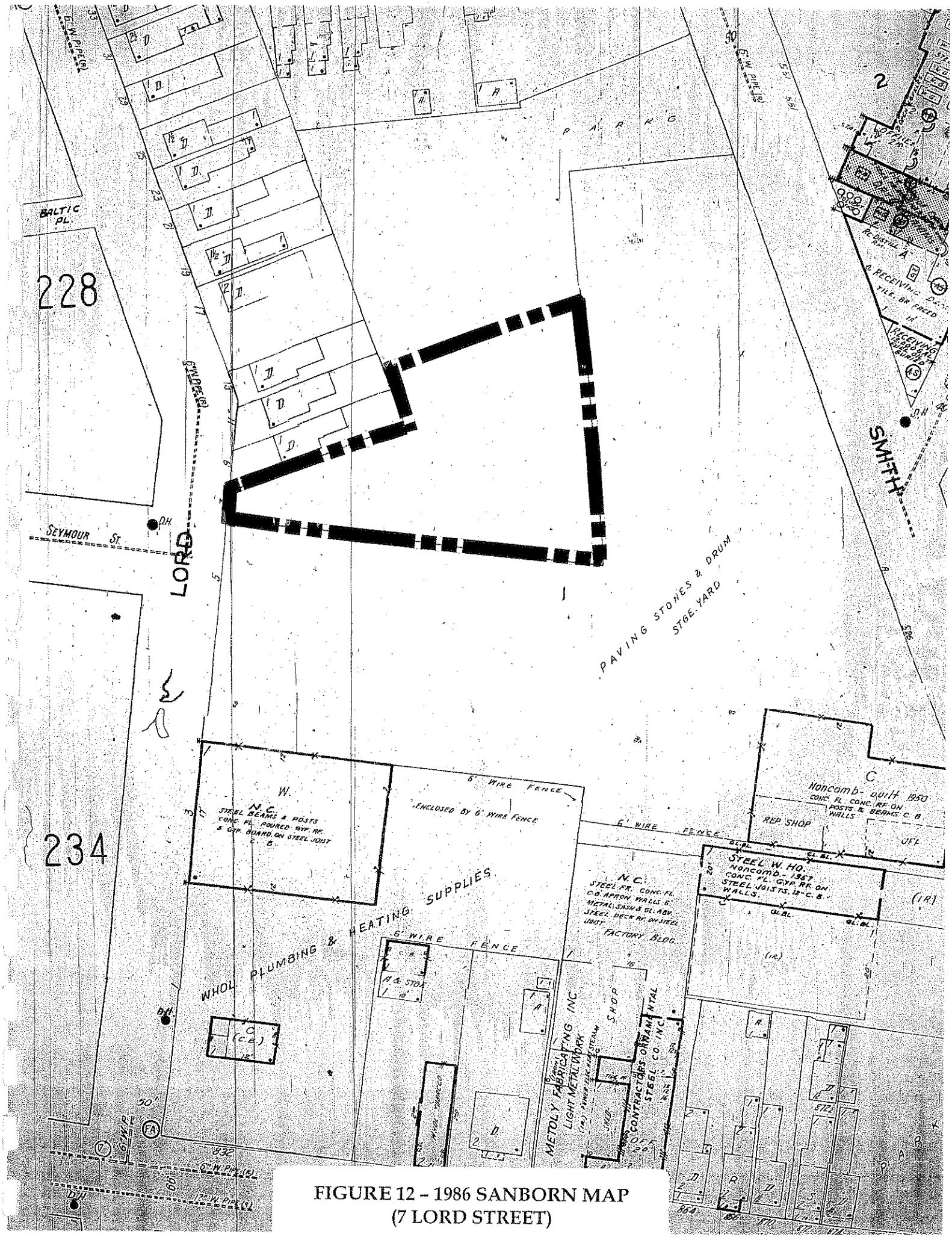


FIGURE 12 – 1986 SANBORN MAP
(7 LORD STREET)

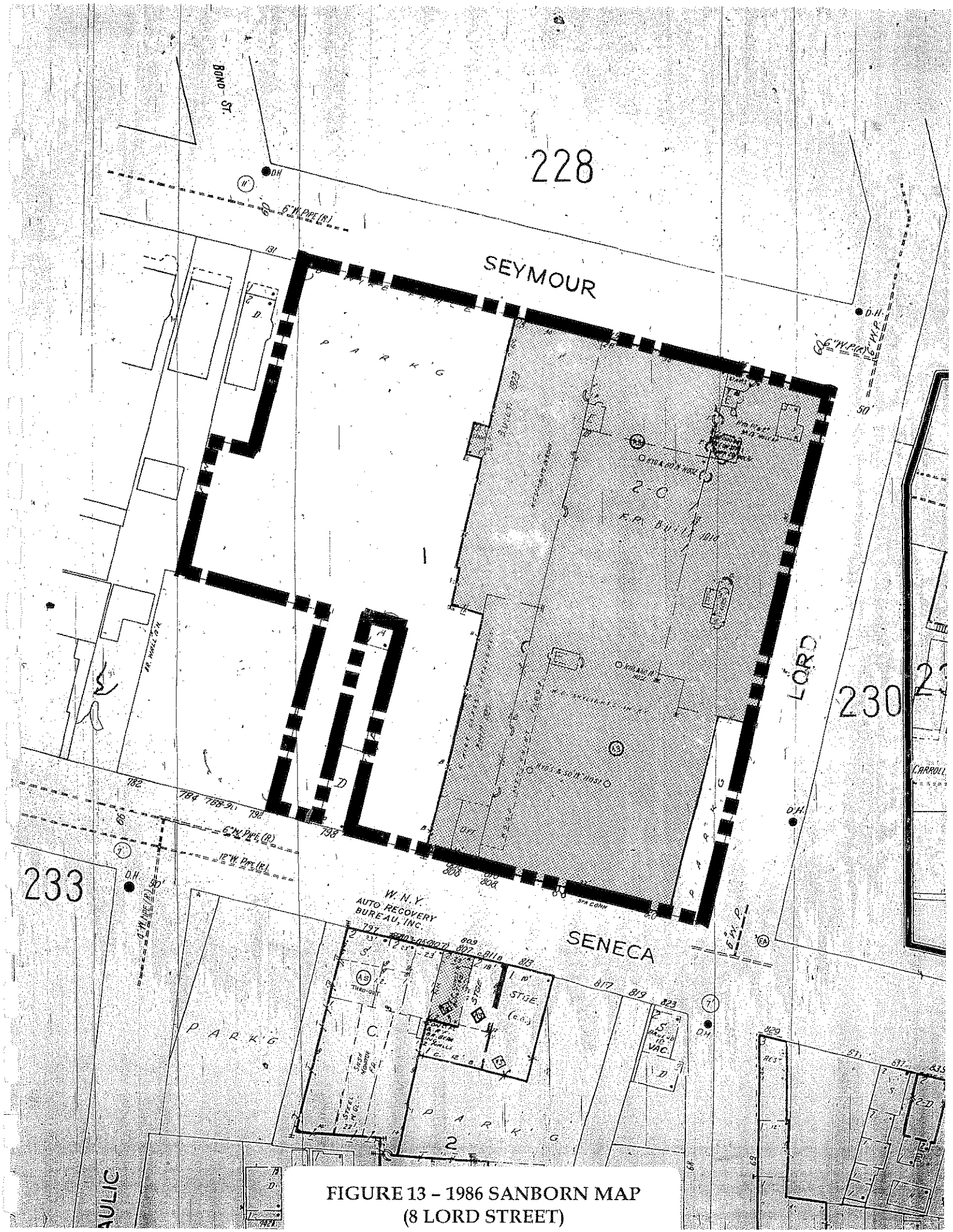


FIGURE 13 – 1986 SANBORN MAP
(8 LORD STREET)

FIGURE 14

Building Layout Plan

APPENDIX B

Site Visit Photographs

PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT
AMERIPRIDE SERVICES INC. SITE

PHOTO LOG

NUMBER	DESCRIPTION
1.	A view of the south side of the site building from Seneca Street.
2.	A view along the east side of the site building from the corner of Seneca Street and Lord Street.
3.	A view along the west side of the site building from Seneca Street.
4.	A view along the west side of the site building from Seymour Street.
5.	A view along the north side of the site building from the intersection of Seymour Street and Lord Street.
6.	The gas pump shed located to the west of the site building.
7.	A view of the parking area to the east of Lord Street.
8.	A view of the pavement patch in the area to the northwest of the pump shed where the underground gasoline storage tank was reportedly removed.
9.	A view of the concrete pads for the No. 6 oil and diesel underground storage tanks.
10.	A view of the remnants of the waste oil tank.
11.	Manhole cover identified in the sidewalk area to the east of the site building along Lord Street which may be associated with an underground storage tank.
12.	The 275 gallon above ground storage tank identified in the basement of the site building.
13.	The above ground sulfuric acid tanks located in the basement of the site building.
14.	The troughs in the washroom area which discharge to pit No. 1.
15.	A view of a production area on the second floor of the site building.
16.	A view of pit No. 1 located in the basement of the site building.

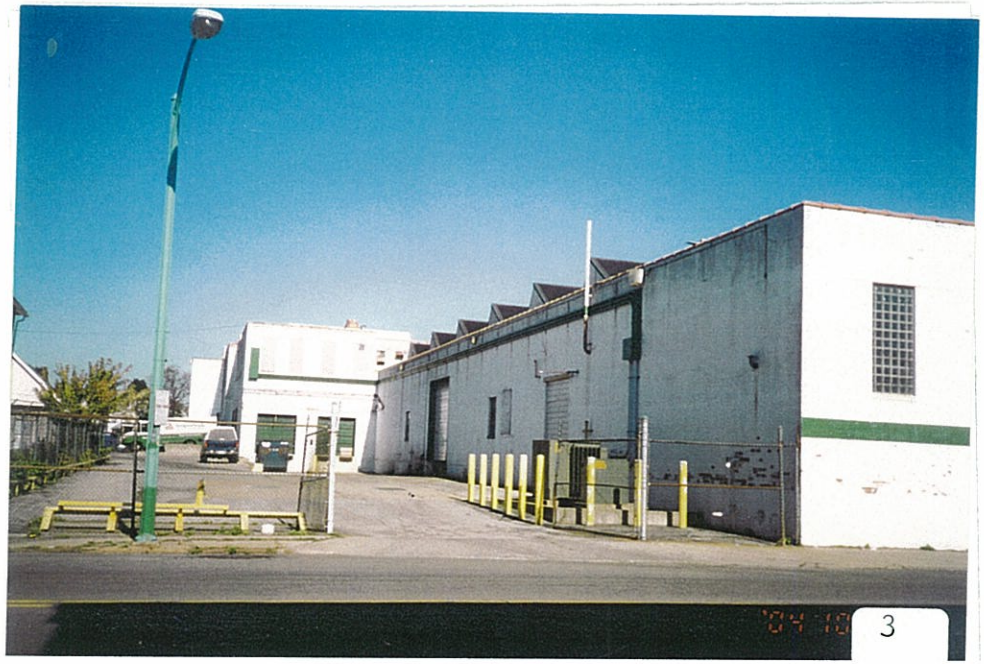
PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT
AMERIPRIDE SERVICES INC. SITE

PHOTO LOG
(Continued)

NUMBER	DESCRIPTION
17.	Staining noted on the floor surface in the basement of the site building in the vicinity of the former boiler.
18.	The PCB containing capacitors located on the first floor of the site building.
19.	Drums of waste oil located in the western portion of the site building.
20.	Parts washer station and above ground storage tank of waste antifreeze located within the western portion of the site building.
21.	Pit of unknown use identified in the basement of the site building.
22.	One of the two hydraulic lifts located in the basement of the site building.
23.	Typical sump located in the basement of the site building.
24.	Above ground lime slurry tank located in the basement of the site building.


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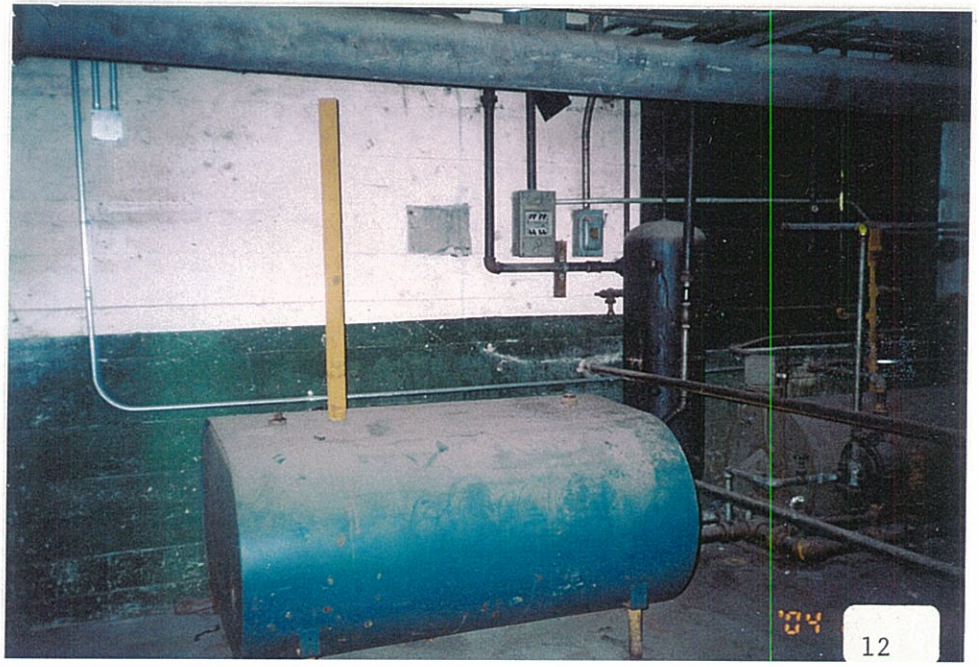

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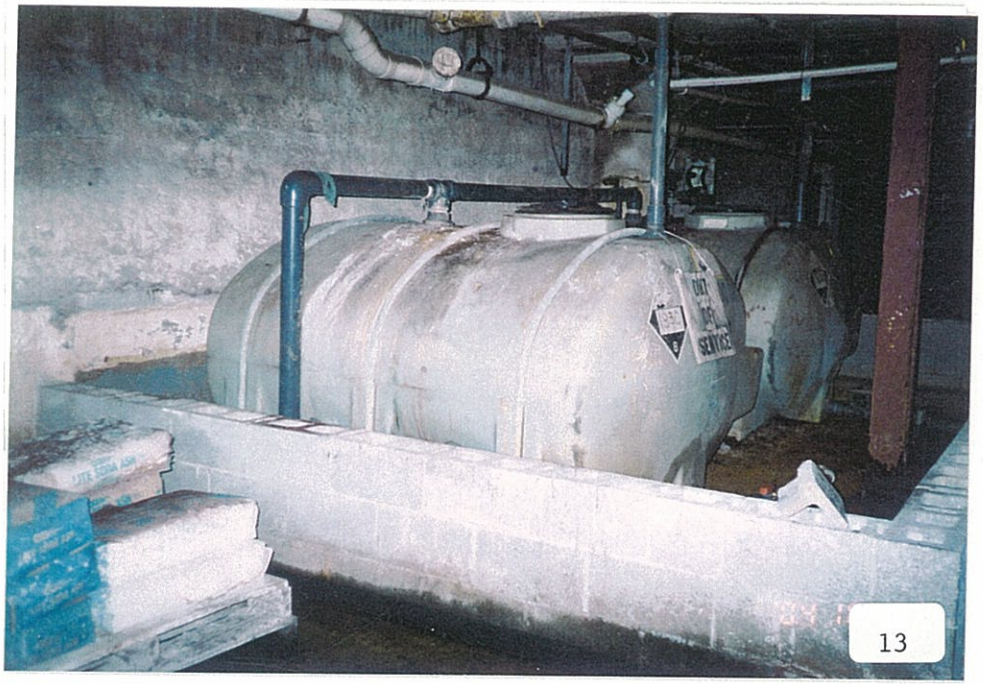

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WAST
OIL
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CLARK
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23


24

PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT
AMERIPRIDE SERVICES INC. SITE

DOCUMENTS REVIEWED

1. Aerial Photographs of the Buffalo NE Quadrangle for the years: 1968, 1974, 1983 and 1985. Courtesy of the New York State Department of Transportation.

2. EPA's Comprehensive Environmental Response Compensation and Liability Information System, June 23, 2004.

3. EPA's Emergency Response Notification System, December 31, 2003.

4. EPA's National Priority List, June 15, 2004.

5. EPA's Resource Conservation and Recovery Information System, July 12, 2004.

6. EPA's Resource Conservation and Recovery Information System, Listing of Transportation, Storage and Disposal Facilities, July 12, 2004.

7. Fire Insurance Maps from the Sanborn Map Company Archives. Late 19th Century to 1990: New York University Publications of America. Bethesda, Maryland (New York State Library).

8. New York Solid Waste Facilities Listing Report, January 1, 2004.

9. New York State Department of Environmental Conservation Region 9 list of active and closed spill files, August 27, 2004.

10. New York State Department of Environmental Conservation, Division of Hazardous Waste Remediation "Inactive Hazardous Waste Disposal Sites in New York State, " Region 9, July 1, 2004.

11. New York State Department of Environmental Conservation, Region 9 Petroleum Bulk Storage Registration List, January 1, 2002.

12. New York State Department of Transportation Topographic Map of the Buffalo SE Quadrangle, 1989, 7.5 Minute Series.

13. New York State Department of Transportation Topographic Map of the Buffalo NE Quadrangle, 1989, 7.5 Minute Series.

14. Site Plans – City of Buffalo Tax Maps.

PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT
AMERIPRIDE SERVICES INC. SITE

DOCUMENTS REVIEWED
(Continued)

15. Site Plan - Building Layout Plan provided by AmeriPride Services Inc., preparer unknown.

16. Soil Conservation Service Mapping for Erie County, New York, 1986.

17. Surficial Geologic Map of New York, Hudson Mohawk Sheet, 1987.

18. Title Information Reference - Purchase Agreement dated January 31, 1977.

19. United States Geological Survey Topographic Map of the Buffalo, NE, NY Quadrangle, 1965, 7.5 Minute Series.

PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT
AMERIPRIDE SERVICES INC. SITE

LIST OF PEOPLE AND AGENCIES CONTACTED

1. AmeriPride Services Inc., Mr. Kevin Tobin.
2. AmeriPride Services Inc., Mr. Bruce Bednarz.
3. Erie County Department of Health, Mr. John Kociela.
4. City of Buffalo Clerks Office.
5. City of Buffalo Department of Assessment and Taxation, Bruna Michaux..
6. City of Buffalo Fire Department, Ms. Linda Kelly.

Records of Communication

C.T. MALE ASSOCIATES, P.C.

50 Century Hill Drive, P.O. Box 727, Latham, New York 12110-0727
518.786.7400 FAX 518.786.7299 ctmale@ctmale.com

September 20, 2004

Records Access Officer
City of Buffalo Fire Department
1850 William Street
Buffalo, New York 14206

Re: FOIL Request
Phase I Environmental Site Assessment
AmeriPride Services, Inc. (American Linen Supply Company) Site
CTMA Project No.: 04.9627

To Whom It May Concern:

Our office is completing a Phase I Environmental Site Assessment for the above listed site which is located at 7 and 8 Lord Street and 822 Seneca Street in the City of Buffalo. The site is referenced with tax map numbers 122.27-1-4 and 111.83-9-7.1. Enclosed please find a site location map.

Pursuant to the Freedom of Information Law (FOIL), please indicate the following:

- Responses made to the site for major fires;
- Responses made to the site or the surrounding properties for spills;
- Records concerning hazardous materials at the site and
- Records of above ground or underground storage tanks.

If you have any questions or comments regarding this request, or need additional information, please feel free to contact me at (518) 786-7551.

Our office will gladly reimburse for copying and postal expenses. Please contact me before copies are made if the fee exceeds $10.00. Your assistance is greatly appreciated.

Sincerely,
C.T. MALE ASSOCIATES, P.C.

Aimee Gates
Environmental Scientist

CITY OF BUFFALO
BUREAU OF FIRE PREVENTION
65 Niagara Square, Room 321 City Hall
Buffalo, New York 14202
(716) 851-5707 ◆ FAX (716) 851-4680

Department of Fire
195 Court Street
Buffalo, New York 14202

Chief Robert J. Stasio
Bureau of Fire Prevention

FAX TRANSMITTAL

TO: Aimee Gates
C.T. Male Associates P.C.

NUMBER OF RECEIVING TELECOPIER: (518) 986-7299
Area Code Fax Number

FROM: FIRE PREVENTION BUREAU; FAX Number (716) 851-4680

Linda Kelly

DATE: 9/29/04 TIME:

MESSAGE: Re: 7 + 8 Ford St
822 Seneca Street (Attached)

Fee is $25.00
Check payable to "City of Buffalo"

NUMBER OF PAGES (INCLUDING TRANSMISSION SHEET) 2

1460.

BUREAU OF FIRE PREVENTION - FIRE RECORD

F 33

Batt. Dist	Time	Day of Week	Month	Day	Year
3	1220	Wed	Aug	25	76

Address	Room or Apt. No.	Occupant
8 LORD		

Owner	Address of Owner
SEARCH SALES CORP	8 LORD

Transmission of Alarm	Type of Situation Found
~~BOX~~ 3-768	FIRE

Type of Action Taken	Eng. Co. (1st-In Dist.)	Platoon	No. Alarms	Mutual Aid YES/NO
EXT	32	3	1	

Property Classification	Complex	Area of Origin	Const.	Size
DUMPSTER		INTERIOR	METAL	12 X 18

Height or Floor	If Mobile	Make	Model	Licens
	Year			

Number Injured		Number Killed	
Civilians	Fire Service	Civilians	Fire Service

NAME AND ADDRESS OF INJURED	NAME AND ADDRESS OF KILLED

STATEMENT OF INJURY Example: Smoking in bed, playing with matches, traffic accident, unknown cause

Number Fire Service Personnel at Scene	Number Eng. Cos.	Number Truck Cos.	Number Other Vehicles
Officers ~~5~~ Men 12	3	1	F-15 R-43

Equipment Involved in Ignition	Form of Heat Ignition
UNK	UNK
Material Ignited	**Form of Material Ignited**
WOOD & PAPER	R.U.
Act or Omission (cause of fire) Lt. B. [illegible] (Cmdr)	**Extent of Flame Damage**
UNDER. INVEST. by Police (pm)	CONFINED TO DUMPSTER

Extent of Other Damage	Estimated Property Loss	Bldg.	Contents
NONE	100 00	8000 00	0

Method of Extinguishment	Number Streams ¾-1"	1½"	2½"	Feet of Ladders
WATER	1	1		

Ins. Carried Bldg.	Ins. Carried Contents	Officer in Charge (Name, Position)
		CHIEF KORSDORPHER
Ins. Paid Bldg.	**Ins. Paid Contents**	**Member Making Report (If Different from Above)**
		BLACK

Additional Information

07-2348

BUREAU OF FIRE PREVENTION - FIRE RECORD

F 33
REV. 3-1-70

Batt. Dist	Time	Day of Week	Month	Day	Year
3rd	0112	WEDNESDAY	JULY	28	1982

Address	Room or Apt. No.	Occupant
8 LORD		COVERALL SERVICE + SUPPLY

Owner	Address of Owner
SAME AS OCCUPANT	SAME

Transmission of Alarm	Type of Situation Found
6-848	WATER FLOW ALARM + SMOKE +

Type of Action Taken	Eng. Co. (1st-In Dist.)	Platoon	No. Alarms	Mutual Aid
FOR ENTER + EXT.	32	3rd	P.S.	YES ___ NO ✓

Property Classification	Complex	Area of Origin	Const.	Size
LAUNDRY + CLEANING		STORAGE BIN 1ST FLR	BRICK	2 STRY

Height or Floor	If Mobile	Make	Model	License N
	Year			

Number Injured		Number Killed	
Civilians	Fire Service	Civilians	Fire Service

NAME AND ADDRESS OF INJURED	NAME AND ADDRESS OF KILLED

STATEMENT OF INJURY Example: Smoking in bed, playing with matches, traffic accident, unknown cause

Number Fire Service Personnel at Scene	Number Eng. Cos.	Number Truck Cos.	Number Other Vehicles
Officers 4 Men 10	32-3	5	43

Equipment Involved in Ignition	Form of Heat Ignition

Material Ignited	Form of Material Ignited

Act or Omission (cause of fire)	Extent of Flame Damage
OIL SOAKED RAGS SPONTANEOUS COMBUSTION	CONFINED TO BIN (WOOD 8X8X6)

Extent of Other Damage	Estimated Property Loss	Bldg.	Contents
CONTENTS CONFINED TO STORAGE BIN	600.00	100.	500.00

Method of Extinguishment	Number Streams ¾-1"	1¼	1¾	2½"	Feet of Ladders
WATER		1			18'

Ins. Carried Bldg.	Ins. Carried Contents	Officer in Charge (Name, Position)
		B-43 - KURZDORFER
Ins. Paid Bldg.	Ins. Paid Contents	Member Making Report (If Different from Above)
		CHAD

Additional Information

11-1865

BUREAU OF FIRE PREVENTION - FIRE RECORD

F 33
REV. 3-1-70

Batt. Dist	Time	Day of Week	Month	Day	Year
3	0242	WEDNESDAY	NOV	30	1983

Address	Room or Apt. No.	Occupant
8 LORD		

Owner	Address of Owner
AMERICAN LINEN Supply - MANAGER, RICHARD TEAL	SAME 856-2727

Transmission of Alarm	Type of Situation Found
6-348	WATER ON LOADING DOCK from SPRINKLER-FI

Type of Action Taken	Eng. Co. (1st-In Dist.)	Platoon	No. Alarms	Mutual Aid
LAYED IN 1 3/4 TO BACK UP	32	4	1	YES___ NO___

Property Classification	Complex	Area of Origin	Const.	Size
BUSINESS	1-STORY	LINEN BINS	BRICK	

Height or Floor	If Mobile	Make	Model	License I
	Year			

Number Injured		Number Killed	
Civilians	Fire Service	Civilians	Fire Service

NAME AND ADDRESS OF INJURED	NAME AND ADDRESS OF KILLED

STATEMENT OF INJURY Example: Smoking in bed, playing with matches, traffic accident, unknown cause

Number Fire Service Personnel at Scene	Number Eng. Cos.	Number Truck Cos.	Number Other Vehicles
Officers 4 Men 9	2	1	

Equipment Involved in Ignition	Form of Heat Ignition
Material Ignited	**Form of Material Ignited**
Act or Omission (cause of fire) Undetermined UNDER INV SEE BFI	**Extent of Flame Damage** CONF

Extent of Other Damage	Estimated Property Loss	Bldg. 100	Contents 10
CONF	#1100	#1000	#100

Method of Extinguishment	Number Streams ¾-1" 1½" 2½"	Feet of Ladders
WATER	SPRINKLERS.	

Ins. Carried Bldg.	Ins. Carried Contents	Officer in Charge (Name, Position)
		VAN DOOSER B43
Ins. Paid Bldg.	**Ins. Paid Contents**	**Member Making Report (If Different from Above)**
		ROBERTSON

Additional Information

12-1663

BUREAU OF FIRE PREVENTION - FIRE RECORD

F 33
REV. 3-1-70

Batt. Dist	Time	Day of Week	Month	Day	Year
43	1133	SATURDAY	DEC	24	83

Address	Room or Apt. No.	Occupant
8 LORD		COVERALL CO.

Owner	Address of Owner
COVERALL CO	SAME

Transmission of Alarm	Type of Situation Found
6-348	CLOTHING FIRE

Type of Action Taken	Eng. Co. (1st-in Dist.)	Platoon	No. Alarms	Mutual Aid YES NO
EXT				

Property Classification	Complex	Area of Origin	Const.	Size
LAUNDRY		DRYER RM	BR	

Height or Floor	If Mobile	Make	Model	License N
1	Year			

Number Injured		Number Killed	
Civilians	Fire Service	Civilians	Fire Service

NAME AND ADDRESS OF INJURED	NAME AND ADDRESS OF KILLED
01- FF. J. LYNCH - E 32	

STATEMENT OF INJURY Example: Smoking in bed, playing with matches, traffic accident, unknown cause

01 INJ. FINGER

Number Fire Service Personnel at Scene	Number Eng. Cos.	Number Truck Cos.	Number Other Vehicles
Officers Men	32 - 3	5	43

Equipment Involved in Ignition	Form of Heat Ignition
Material Ignited	**Form of Material Ignited**
CLOTHING	SOLID
Act or Omission (cause of fire)	**Extent of Flame Damage**
UNDET	CONF
Extent of Other Damage	**Estimated Property Loss**
NONE	Bldg. Ø Contents 50 C

Method of Extinguishment	Number Streams ¾-1"	1½"	1¾	2½"	Feet of Ladders
H20			1		—

Ins. Carried Bldg.	Ins. Carried Contents	Officer in Charge (Name, Position)
		BULGER
Ins. Paid Bldg.	**Ins. Paid Contents**	**Member Making Report (If Different from Above)**
		LANE

Additional Information

07 - 0699

BUREAU OF FIRE PREVENTION - FIRE RECORD

F 33
REV. 3-1-70

Batt. Dist	Time	Day of Week	Month	Day	Year
3rd	2229	Thur.	July	5	1984

Address	Room or Apt. No.	Occupant / OWNER
8 Lord		"American Linen Supply Co."

Owner - SEE OCC.	Address of Owner
Joseph Raucci (Manager)	

Transmission of Alarm	Type of Situation Found
5 - 326	"Working Fire"

Type of Action Taken	Eng. Co. (1st-In Dist.)	Platoon	No. Alarms	Mutual Aid
Extinguish	32	1st	1	YES___ NO___

Property Classification	Complex	Area of Origin	Const.	Size
Commercial	Laundry 1-STORY	Loading Dock OUTSIDE	Conc. Block MASONRY	150 x 1

Height or Floor	If Mobile	Make	Model	License
First of One	Year			

Number Injured		Number Killed	
Civilians	Fire Service	Civilians	Fire Service

NAME AND ADDRESS OF INJURED	NAME AND ADDRESS OF KILLED

STATEMENT OF INJURY Example: Smoking in bed, playing with matches, traffic accident, unknown cause

Number Fire Service Personnel at Scene	Number Eng. Cos.	Number Truck Cos.	Number Other Vehicles
Officers Men	32 - 35 - 3	5 - 11 R1	B43 - B56 - [illegible]

Equipment Involved in Ignition	Form of Heat Ignition
Material Ignited	**Form of Material Ignited**
SEE BFI	
Act or Omission (cause of fire)	**Extent of Flame Damage**
Under Investigation Criminal Mischief	Exterior (Loading Dock)

Extent of Other Damage	Estimated Property Loss	Bldg.	Contents
	$5000	$5000	None

Method of Extinguishment	Number Streams. ¾-1"	1½"	2½"	1-3/4 (2)	Feet of Ladders

Ins. Carried Bldg.	Ins. Carried Contents	Officer in Charge (Name, Position)
		3rd Battalion Chief Leon Bowers
Ins. Paid Bldg.	**Ins. Paid Contents**	**Member Making Report (If Different from Above)**
		Rieman

Additional Information

BUFFALO, NEW YORK
FIRE DEPARTMENT

01-1524

BUREAU OF FIRE PREVENTION - FIRE RECORD

F 33
REV. 3-1-70

Batt. Dist	Time	Day of Week	Month	Day	Year
43	0114	Friday	January	23	1987

Address	Room or Apt. No.	Occupant
8 Lord	Loading ~~Dock~~	Coverall Supply Company

Owner	Address of Owner

Transmission of Alarm	Type of Situation Found
6-768	Loading Dock Fire

Type of Action Taken	Eng. Co. (1st-in Dist.)	Platoon	No. Alarms	Mutual Aid
Extinguish	E32	3	P.S.	YES ___ NO X

Property Classification	Complex	Area of Origin	Const.	Size
Commercial		Loading Dock		

Height or Floor	If Mobile	Make	Model	License No
	Year			

Number Injured		Number Killed	
Civilians	Fire Service	Civilians	Fire Service

NAME AND ADDRESS OF INJURED	NAME AND ADDRESS OF KILLED

STATEMENT OF INJURY Example: Smoking in bed, playing with matches, traffic accident, unknown cause

Number Fire Service Personnel at Scene	Number Eng. Cos.	Number Truck Cos.	Number Other Vehicles
Officers 4 Men 9	2	1	2

Equipment Involved In Ignition	Form of Heat Ignition
Material Ignited	**Form of Material Ignited**
Rags & Wood	
Act or Omission (cause of fire)	**Extent of Flame Damage**
Spontaneous Combustion	

Extent of Other Damage	Estimated Property Loss	Bldg.	Contents
	$500	$500	-0-

Method of Extinguishment	Number Streams ¾-1"	1½"	2½"	Feet of Ladders
2 H O		(1) 1-3/4"		

Ins. Carried Bldg.	Ins. Carried Contents	Officer in Charge (Name, Position)
		B.C. Kurzdorfer
Ins. Paid Bldg.	**Ins. Paid Contents**	**Member Making Report (If Different from Above)**

Additional Information

SMOKE DETECTORS INSTALLED?
YES _____ NO _____
DID THEY ACTIVATE?
YES _____ NO _____

BUFFALO, NEW YORK
FIRE DEPARTMENT

BUREAU OF FIRE PREVENTION - FIRE RECORD 10-0485

F 33
REV. 9-1-70

Batt. Dist	Time	Day of Week	Month	Day	Year
41	2159	Tuesday	October	6	1987

Address	Room or Apt. No.	Occupant
8 Lord		Coverall Supply

Owner	Address of Owner
American Linen	Same

Transmission of Alarm	Type of Situation Found
6-348	Smoke

Type of Action Taken	Eng. Co. (1st-In Dist.)	Platoon	No. Alarms	Mutual Aid YES NO
Extinguish	E-32	3	P.S.	

Property Classification	Complex	Area of Origin	Const.	Size
Factory 2		Clothes bin	Brick	

Height or Floor	If Mobile	Make	Model	License No
	Year			

Number Injured		Number Killed	
Civilians	Fire Service	Civilians	Fire Service

NAME AND ADDRESS OF INJURED	NAME AND ADDRESS OF KILLED

STATEMENT OF INJURY Example: Smoking in bed, playing with matches, traffic accident, unknown cause

Number Fire Service Personnel at Scene	Number Eng. Cos.	Number Truck Cos.	Number Other Vehicles
Officers 4 Men 9	2	1	1

Equipment Involved in Ignition	Form of Heat Ignition
Cigarette	Hot ash
Material Ignited	**Form of Material Ignited**
Cloth	
Act or Omission (cause of fire)	**Extent of Flame Damage**
Careless smoking - spontaneous ignition	
Extent of Other Damage	**Estimated Property Loss** Bldg. $5000 / Contents -0- / $5000

Method of Extinguishment	Number Streams ¾-1"	1½"	2½"	Feet of Ladders
2 H O		(1) 1-3/4		

Ins. Carried Bldg.	Ins. Carried Contents	Officer in Charge (Name, Position)
		B.C. KEANE
Ins. Paid Bldg.	**Ins. Paid Contents**	**Member Making Report (If Different from Above)**
		Palmer

Additional Information

SMOKE DETECTORS INSTALLED?
YES _____ NO _____
DID THEY ACTIVATE?
YES _____ NO _____

Fire Incident Reporting: Record # 8 of 21

File List ClearList Search Help

FDID	Incident #	Exp #	Date	Weekday	Alarm Time	Station
15-100	98024836	0	10/14/1998	WED	02:32	1

1.Incid 1 | 2.Incid 2 | 3.Fire | 4.prop-equip | 5.Structure | 6.People | 7.Narrative | 8.Inc Summ

Remarks

8 LORD ST

SMOLDERING LINEN, NO CAUSE GIVEN, 50.00 DAMAGE

Responsible Parties:

Fire Service ID	Member Making Report (Locks Fire Incident)	Rank	Assignment	Date
BOBG	GRICE, ROBERT			10/14/1998

Fire Service ID	Officer In Charge (Locks Entire Incident)	Rank	Assignment	Date
B46P4	MCMAHON, JOSEPH			10/14/1998

Previous Search Next Add Update Delete Clear Exit

Fire Incident Reporting: Record # 5 of 21

File List ClearList Search Help

FDID	Incident #	Exp #	Date	Weekday	Alarm Time	Station
15-100	99010083	0	04/26/1999	MON	02:51	1

1.Incid 1 | 2.Incid 2 | 3.Fire | 4.prop-equip | 5.Structure | 6.People | 7.Narrative | 8.Inc Summ

Remarks

8 LORD ST

STRUCTURE FIRE -

PROPERTY CLASSIFICATION - COMMERCIAL
BUILDING DAMAGE - $0
CONTENT DAMAGE - $50
FIRST IN ENGINE - E32
CAUSE - SPONTANEOUS HEATING

FIRE STARTED IN A 300 LB. BAG OF OILY RAGS (TOWELS) BEING STORED PRIOR TO CLEANING SAME IN INDUSTRIAL WASHER.

Responsible Parties:

Fire Service ID	Member Making Report (Locks Fire Incident)	Rank	Assignment	Date
JIM	PIEPSZNY, JAMES			04/26/1999

Fire Service ID	Officer In Charge (Locks Entire Incident)	Rank	Assignment	Date
B46P1	DONOVAN, FRANK			04/26/1999

Previous | Search | Next | Add | Update | Delete | Clear | Exit

Fire Incident Reporting: Record # 4 of 21

File List ClearList Search Help

FDID	Incident #	Exp #	Date	Weekday	Alarm Time	Station
15-100	99011622	0	05/13/1999	THU	02:47	1

1.Incid 1 | 2.Incid 2 | 3.Fire | 4.prop-equip | 5.Structure | 6.People | 7.Narrative | 8.Inc Summ

Remarks

8 LORD ST

INDUSTRIAL WASHING MACHINE FIRE

PROPERTY CLASSIFICATION - INDUSTRIAL PLANT
BUILDING DAMAGE - $0
CONTENT DAMAGE - $200
FIRST IN ENGINE - E3

OILY RAGS SLATED FOR CLEANING SAT IN AN INDUSTRIALWASHER FOR 2 DAYS.
THE RAGS SPONTANEOUSLY IGNITED.

Responsible Parties:

Fire Service ID	Member Making Report (Locks Fire Incident)	Rank	Assignment	Date
JIM	PIEPSZNY, JAMES			05/13/1999

Fire Service ID	Officer In Charge (Locks Entire Incident)	Rank	Assignment	Date
B43P1	BRUMMER, TOM			05/13/1999

Previous | Search | Next | Add | Update | Delete | Clear | Exit

Fire Incident Reporting: Record # 3 of 21

File List ClearList Search Help

FDID	Incident #	Exp #	Date	Weekday	Alarm Time	Station
15-100	99011812	0	05/15/1999	SAT	02:00	1

1.Incid 1 | 2.Incid 2 | 3.Fire | 4.prop-equip | 5.Structure | 6.People | 7.Narrative | 8.Inc Summ

Remarks

8 LORD ST

FIRE IN A WASHING MACHINE.OWNER STATED NO DAMAGE TO BLDG OR CONTENTS

ABC

Responsible Parties:

Fire Service ID	Member Making Report (Locks Fire Incident)	Rank	Assignment	Date
JOHN	MANNING, JOHN J			05/15/1999

Fire Service ID	Officer In Charge (Locks Entire Incident)	Rank	Assignment	Date
CONNWJ	CONNORS, WILLIAM J			05/15/1999

Previous | Search | Next | Add | Update | Delete | Clear | Exit

Fire Incident Reporting: Record # 1 of 21

File List ClearList Search Help

FDID	Incident #	Exp #	Date	Weekday	Alarm Time	Station
15-100	99027226	0	10/31/1999	SUN	22:34	1

1.Incid 1 | 2.Incid 2 | 3.Fire | 4.prop-equip | 5.Structure | 6.People | 7.Narrative | 8.Inc Summ

Remarks

8 LORD ST

INVESTIGATED DICTAGRAPH ALARM
NO PERMIT #
SET OFF BY RAGS BURNING
EXTINGUISHED BY SPRINKLER SYSTEM

Responsible Parties:

Fire Service ID	Member Making Report (Locks Fire Incident)	Rank	Assignment	Date
MARVIN	JONES, MARVIN			10/31/1999

Fire Service ID	Officer In Charge (Locks Entire Incident)	Rank	Assignment	Date
MORGRJ	MORGANTI, RONALD J			10/31/1999

Previous | Search | Next | Add | Update | Delete | Clear | Exit

Fire Incident Reporting: Record # 19 of 21

File List ClearList Search Help

FDID	Incident #	Exp #	Date	Weekday	Alarm Time	Station
15-100	00009053	0	04/18/2000	TUE	13:51	1

1.Incid 1 | 2.Incid 2 | 3.Fire | 4.prop-equip | 5.Structure | 6.People | 7.Narrative | 8.Inc Summ

Remarks

8 LORD ST

DRYER FIRE - O.O.A.
$200.00
NO OTHER INFORMATION AVAILABLE AS THE CHIEF NEVER FORWARDED A BFIR

ABC

Responsible Parties:

Fire Service ID	Member Making Report (Locks Fire Incident)	Rank	Assignment	Date
MARVIN	JONES, MARVIN			04/18/2000

Fire Service ID	Officer In Charge (Locks Entire Incident)	Rank	Assignment	Date
HYNEAJ	HYNES, ANTHONY J			04/18/2000

Previous Search Next Add Update Delete Clear Exit

Fire Incident Reporting: Record # 18 of 21

File List ClearList Search Help

FDID	Incident #	Exp #	Date	Weekday	Alarm Time	Station
15-100	00010358	0	05/05/2000	FRI	02:12	1

1.Incid 1 | 2.Incid 2 | 3.Fire | 4.prop-equip | 5.Structure | 6.People | 7.Narrative | 8.Inc Summ

Remarks

8 LORD ST

INVESTIGATED REPORT OF STRUCTURE FIRE
FOUND RUBBISH BURNING NEAR BUILDING

ABC

Responsible Parties:

Fire Service ID	Member Making Report (Locks Fire Incident)	Rank	Assignment	Date
MARVIN	JONES, MARVIN			05/05/2000

Fire Service ID	Officer In Charge (Locks Entire Incident)	Rank	Assignment	Date
MCMAJF	MC MAHON, JOSEPH F			05/05/2000

Previous | Search | Next | Add | Update | Delete | Clear | Exit

Form 29
11/6/67

BUREAU OF FIRE PREVENTION
FLAMMABLE LIQUID ORDINANCE CHAPTER XXIX
STORAGE AND USE OF FUEL OIL, GASOLINE, I, II, III
TYPE OF LIQUID CLASS
ALCOHOL, WASTE OIL

APPLICATION DATE: December 2, 1977 DISTRICT ZONING M - 1

NAME American Linen Company ADDRESS 8 Lord Street Buffalo, New York

USE: COMMERCIAL ____ PRIVATE X PROPERTY: CITY ____ PRIVATE ____

CONTRACTOR John W. Danforth Co. ADDRESS 1940 Fillmore Avenue Buffalo, New York

APPROVED Joseph E. Hynes
~~XXXXXXXXX~~ JOSEPH E. HYNES TITLE Chief Bureau of Fire Prevention

Install two (2) 20,000-gallon, underground, steel, fuel oil tanks, One (1) ~~10,000-gallon,~~ underground, steel, gasoline tank, One (1) 1,500-gallon, underground, steel, waste oil tank, and one (1) ~~1,000-~~ gallon, underground, steel, alcohol storage tank.

INSTALLATION DATE: 3-8-78

APPLICATION NO: 152237 DATE 2-6-78 PERMIT NO: B 11110 DATE 2-6-78 THORNHILL 340 HE-1

TANKS: ONE 20,000 gal. ea. # 4/4/88 LT. ALICO

VENT PIPE:

Number of Five (5)
*Two 20,000-gal.
Capacity of Each ~~*One 10,000-gal.~~ Size Varied Sizes
1 *One 1,500-gal.
Total Capacity 2 *One 1,000-gal. Terminates Outside YES

Above Ground NO Feet Above Fill Pipe 12 Feet

Feet Underground 4 Feet Feet From Bldg. Opening 10 Feet

Feet From Property Line 20 Foot Weaherproof Hood Yes

Feet From Street Line 30 Foot Flame Arrester

Feet From Bldg. or Cellar 15 Feet

U.L. Label Numbers

PUMPS:

Number of Pumps

Public Assemblage Bldg. Within 300 Ft. No (Sec. 82)

Feet From Bldg. Line

Feet From Street Line

Less Than 50 Feet From RR & Docks? (Sec. 16, Chap. LLX) NO

U.L. Label Nos.

If inside Bldg., are pumps protected as required by Sec. 148

FILL PIPE:

Size 4 Inch Extended Fill?

TESTS: (Sec. 91) * approved 3-8-78 Skalski

APPROVED 1 * approved 4-26-78 2 * approved 5- - 78 Skalski

Located Outside Yes Protected Yes

Feet From Bldg. Opening 20 Feet DISAPPROVED

ALL TANKS, PUMPS AND PIPING, ARE INSTALLED IN ACCORDANCE WITHIN THE REQUIREMENTS OF THE FLAMMABLE LIQUID ORDINANCE, I THEREFORE, RECOMMEND

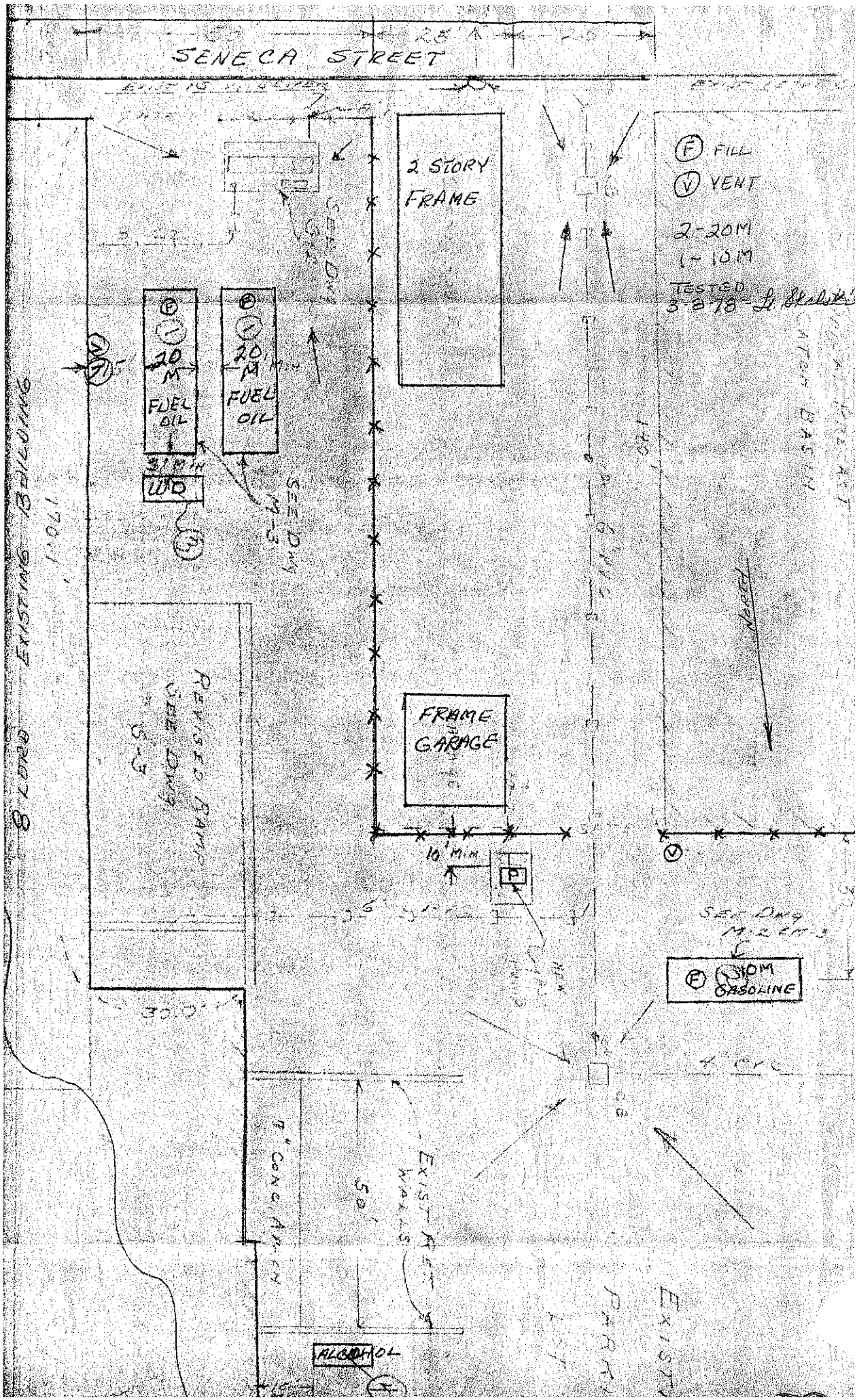
APPROVED J.E. Skalski Lieutenant Bureau of Fire Prevention DATE

THE ABOVE LOCATION HAS BEEN INSTALLED FOR THE FOLLOWING SUPPLIER.

NAME ADDRESS

IMPORTANT: Include Remarks, Sketch of Pump and Tank Locations On other side, or attach sketch to form. Forward Copy to BUREAU OF FIRE PREVENTION.

LOCATION American Linen Company 8 Lord Street Buffalo, New York LIENSE REQUIRED Yes BATTALION 3rd COMPANY Engine 32


SENECA STREET
2 STORY FRAME
FRAME GARAGE
(F) FILL
(V) VENT
2-20M
1-10M
TESTED 3-8-78 - L. Skolnick
(F) 1 20M FUEL OIL
(V) 20M FUEL OIL
WD
SEE DWG
EXISTING BUILDING
PROPOSED GAS STATION
SEE DWG
(F) 10M GASOLINE
10' MIN
EXISTING MAPLE
5.9'
4" CONC APRON
ALGONQUIN

TANKS--Removed, Watered, or Slushed

Location 8 LORD

Removed ___ Make sure vent is removed.

Slushed X Make sure vent is removed at grade or below.

Watered ___ If it is expected to be watered for 3 years, be sure pump is removed and suction and vent capped.

Number of Tanks ONE (1) Sizes 5000 GAL. (FUEL OIL)

Owner of Premises AMERICAN LINEN

Present or Former Operator SAME

Brand Name of Gasoline

Owner of Tank AMERICAN LINEN

Address 8 LORD

Contractor OWNER

Address

Draw sketch of approximate location on property on reverse side. Also, any other pertinent information.

INSTRUCTIONS BELOW THIS LINE FOR OFFICE USE ONLY.

Witnessed by Lt. R. J. Knox FPB

If station had flammable liquid license, notify the Battalion Chief to have company remove from files. If station is still in business, make note on Form 29 of which tank or tanks have been removed, slushed, or watered and date of same.

PZ:RC
5/28/63

NOTE:
TANK ON LORD ST. SIDE UNDER SIDEWALK

DICK THEIL - 856-2727

Location 8 LORD

Date 4-24-86

TANKS--Removed, Watered, or Slushed

Location 808 Seneca (8 Ford - behind Alley)

Removed X Make sure vent is removed.

Slushed ___ Make sure vent is removed at grade or below.

Watered ___ If it is expected to be watered for 3 years, be sure pump is removed and suction and vent capped.

Number of Tanks ONE Sizes 1000 gal. ALCOHOL

Owner of Premises Thomas Sydney Price

Present or Former Operator ———

Brand Name of Gasoline ———

Owner of Tank Thomas Sydney Price

Address same

Contractor Marshall Tank

Address

Draw sketch of approximate location on property on reverse side. Also, any other pertinent information.

Location 808 Seneca / Location for Price in 8 Ford

Date 11-19-63

INSTRUCTIONS BELOW THIS LINE FOR OFFICE USE ONLY.

Witnessed removal on this date - Lt. Allen

If station had flammable liquid license, notify the Battalion Chief to have company remove from files. If station is still in business, make note on Form 29 of which tank or tanks have been removed, slushed, or watered and date of same.

PZ:RC
5/28/63

TANKS--Removed, Watered, or Slushed

Location 8 Ford St

Removed X Make sure vent is removed.

Slushed ___ Make sure vent is removed at grade or below.

Watered ___ If it is expected to be watered for 3 years, be sure pump is removed and suction and vent capped.

Number of Tanks 1 - 10,000 gal. GASOLINE Sizes

Owner of Premises American Liners

Present or Former Operator None

Brand Name of Gasoline

Owner of Tank American Liners

Address 8 Ford

Contractor ENVIROSURE (854-3611)

Address 333 Gordon

Draw sketch of approximate location on property on reverse side. Also, any other pertinent information.

INSTRUCTIONS BELOW THIS LINE FOR OFFICE USE ONLY.

Lt. Michael J. Dennis

Witnessed removal

If station had flammable liquid license, notify the Battalion Chief to have company remove from files. If station is still in business, make note on Form 29 of which tank or tanks have been removed, slushed, or watered and date of same.

PZ:RC
5/28/63

Location 8 Ford St.

Date 3-24-88

TANKS--Removed, Watered, or Slushed

Location 8 Ford Street

Removed ___ Make sure vent is removed.

Slushed X Make sure vent is removed at grade or below.

Watered ___ If it is expected to be watered for 3 years, be sure pump is removed and suction and vent capped.

Number of Tanks one one Sizes 20,000 - DIESEL 1,500 WASTE OIL > SLUSHED

Owner of Premises American Linen

Present or Former Operator ---

Brand Name of Gasoline ---

Owner of Tank American Linen (856-2727) MR. RICHARD TEAL (FACILITIES MANAGER)

Address 8 Ford Street

Contractor American Linen Pine Hill Concrete (American Linen had slush concrete work done by Pine Hill)

Address 8 Ford

Draw sketch of approximate location on property on reverse side. Also, any other pertinent information.

INSTRUCTIONS BELOW THIS LINE FOR OFFICE USE ONLY.

Witnessed slushing of these tanks - Ft. Allen

If station had flammable liquid license, notify the Battalion Chief to have company remove from files. If station is still in business, make note on Form 29 of which tank or tanks have been removed, slushed, or watered and date of same.

PZ:RC
5/28/63

Environsure (333 Lowell St.) flushed these 2 tanks - 3/23/88

Location 8 Ford Street

Date April 1, 1988

LURU

September 21, 1977

Mr. Earl Becker
c/o Coverall Service & Supply
551 Smith Street
Buffalo, New York 14210

RE: 8 Lord Street

Dear Mr. Becker:

Subsequent to our telephone conversation regarding your contemplated move to the above-noted address, enclosed please find some literature which may be helpful to you.

The excerpts from Chapter XII, the Building Code, pertains to the use of non-flammable solvents which you may use in your new operation.

In regard to the use of flammable solvents you are directed to write to the following address:

National Fire Protection Association
470 Atlantic Avenue
Boston, Massachusetts 02210

Ask for Pocket Edition NFPA No. 32, "Dry Cleaning Plants". This booklet will give you the standards that the City of Buffalo will require you to meet should you relocate your scene of operations.

Also enclosed is an excerpt of our Flammable Liquid Code, Chapter XXIX relating to the storage of your flammable solvent.

Hope this is of some assistance to you.

Very truly yours,

Lt. Earl J. Wickett
BUREAU OF FIRE PREVENTION

EJW/mc
Enclosures

J. W. CLEMENT CO.
Printers
EIGHT LORD STREET, BUFFALO 10, N. Y.

February 2, 1951

Mr. Uhrich
Fire Prevention Bureau
City Hall
Buffalo, New York

Dear Mr. Uhrich:

As per our conversation of two weeks ago, we are enclosing one Factory approved print of the Lord Street boiler installation.

We want to thank you for your cooperation in helping us out of an unfortunate situation.

Very truly yours,

J. W. CLEMENT COMPANY

R. F. Clock

R. F. Clock -
Engineering & Methods Dept.

RFC:MAL

8 Loft

BUREAU OF FIRE PREVENTION

Date Dec 22, 1913

Time Entered Building

Time Left

Construction Fireproof Stories 2 Area 8 Loft

Owner J W Clement Address 8 Loft

Occupant " " Address " "

Occupancy Printers No. Tenants 1

Sprinklers: Wet ☒ Dry ☐ Condition Good Supply 6" Meter 8" Reymer

Location, Shut-off Valves Vault outside part of Bldg 4 sections 8" Reymer

Standpipe No. Location Siamese Conn. Location Meter Pit

Condition Water Supply

Portable Fire Apparatus—No. & Kind on each floor 35 Various Kinds Hexcept Bldg

15 Hand lines for Sprinkler system Condition OK

Fire Appliance Recommended: Kind

Location

Stairways: Number & Location 3 Basement, 2 2nd Floor, 1 on Northerly, 1 Reymer

near End to roof, 1 Outside part of Bldg to Yard Enclosed

Fire Escapes: Number - Location - Type

Elevators: Number - Location - How Enclosed 4 no 1 passenger on Reymer

outside with Gates except one only partly enclosed (Freight)

Do Elevator Gates Work Properly? Yes Condition of Pit OK

Has building fire doors? Yes Condition OK

Will they work? Yes If not automatic, are they kept closed? Yes

Are openings through fire walls protected?

Are floors overloaded? What floors

What conditions are skylights in?

Is there a ladder to scuttle in roof of building? Condition

Are all openings in floors protected?

Heating system: Type Low Pressure Steam Fuel Oil & Coal Crude Oil

Fuel Oil Tank: Capacity 3000 Location Underground on 3rd Easterly Side Factory

Volatile liquids—Oils or Acids Yes Quantity 30 gal Benzine Benzolate

Where kept? Vault 2nd floor Alcohol

Main Shut-off: Gas 3 Basement Electric Basement Alcohol Basement 2nd fl

Any Violations of Laws or Ordinances?

Condition of Building Good Premises Good

Re-inspected

Whom interviewed MacLeod

Inspector Louis F Rosen Company Officer Captain

Batt. Chief JJ Barrett

Use other side for Recommendations, Remarks and Sketches

VIOLATIONS AND FLOOR FOUND ON

Aisles, insuffient or blocked

Ashes in wooden boxes, etc.

Acids, dangerous, not placarded

Baled papers, storing too much of

Chimney defective

Celluloid improperly stored

Concealed spaces

Doors or windows, blocked or nailed

Are there sufficient exits?

No zinc under stoves, etc.

No hood or vent over ranges, etc.

No metal cans for oily rags, etc.

No metal bins for excelsior, etc.

Ovens, etc., not properly protected

Partitions, too near stoves, etc.

Rubbish in yard or building

Rubber hose on gas appliances

Smoke pipes too near woodwork

Steam pipes, too near woodwork or stock

Storing explosives contrary to law

Ventilators full of grease, dust, etc.

Windows to fire escapes, out of order

QUESTIONS — Yes or No

Did you examine behind machines, ranges, shelves, benches, under stairs, dressing rooms, lockers, etc., for litter and fire hazards?

Is boiler room kept clean, cut off?

Are there any loose electric wires?

Do they use paper shades on electric lights, or tie up wires on nails, pipes, etc.?

Do they use any oil or electric appliances which would be likely to cause a fire?

Do they use any substance which would be detrimental to firemen in case of fire? If so, what is it, where is it stored and what amount is carried in stock?

Name of Occupant in Violation and Floor Found On

-6

BUFFALO FIRE DEPARTMENT — **FIRE PREVENTION SERVICE** — Date 2-16-44

Time Entered Building

Building Located at 8 Lord St. — Construction Fireproof — Stories 7 — Time Left

Owner J.W. Clement Co. Inc. — Address 8 Lord St.

Occupant same — Address same

Occupancy Printing + binding — No. Tenants

Sprinklers: Wet ☒ Dry ☐ Condition good — Supply City main

Location, Shut-off Valves Under floor of engine - E. side center - inner section.

Standpipe Yes No 1-6" Location Rear, center + west — Siamese Conn. Location Lord St. side

Condition good — Water Supply Local

Portable Fire Apparatus—No. & Kind on each floor Ten 2½ gal. S+A; four 2½ gal. Foam; one 15 lb. CO²; two 1 qt. CTC; five 5 gal. loaded stream anti freeze — Condition Good

Fire Appliance Recommended: Kind None

Location —

Stairways: Number & Location Two front center; one N. side center; E. side center; inner N.W. center; W. side center; S.W. corner; inner center — Condition good

Fire Escapes: Number - Location - Type none

Elevators: Number - Location - How Enclosed? Four elec. freight - two N. side center; one W. side center + one N.W. center sections - concrete shafts; metal doors.

Do Elevator Gates Work Properly? yes — Condition of Pit Good

Has building fire doors? yes — Condition good

Will they work? yes — If not automatic, are they kept closed? yes

Are openings through fire walls protected? yes

Are floors overloaded? no — What floors —

What conditions are skylights in? good

Is there a ladder to scuttle in roof of building? stairs — Condition good

Are all openings in floors protected? yes

Heating system: Type L.P. steam — Fuel coal

Fuel Oil Tank: Capacity none — Location —

Volatile liquids—Oils or Acids See notes — Quantity —

Where kept? N. west - Lithe Plate

Main Shut-off: Gas ~~Storage Room in basement~~ — Electric Generator Room - E. side center basement

Any Violations of Laws or Ordinances? See columns on left. Lamps removed & ~~removed~~ immediately. Will re-check in one week.

Condition of Building

Condition of Premises Good — Re-inspected

Whom interviewed Mr. Greenberger, Supt.

Signature: Inspector Herbert P. Curthoys - F.P.B.

Company Officer

Batt. Chief

OVER

Use other side for Recommendations or Remarks

VIOLATIONS AND FLOOR FOUND ON

Aisles, insuffient or blocked	partially
Ashes in wooden boxes, etc.	—
Acids, dangerous, not placarded	see notes
Baled papers, storing too much of	
Chimney defective	
Celluloid improperly stored	
Doors or windows, blocked or nailed	
Are there sufficient exits?	yes
No zinc under stoves, etc.	
No hood or vent over ranges, etc.	
No metal cans for oily rags, etc.	piled to capacity
No metal bins for excelsior, etc.	
Ovens, etc., not properly protected	
Partitions, too near stoves, etc.	
Rubbish in yard or building	
Rubber hose on gas appliances	
Smoke pipes too near woodwork	
Steam pipes, too near woodwork or stock	
Storing explosives contrary to law	
Ventilators full of grease, dust, etc.	
Windows to fire escapes, out of order	

QUESTIONS

	Yes or No
Did you examine behind machines, ranges, benches, under stairs, dressing rooms, lockers, etc., for fire hazards?	Yes
Is boiler room kept clean?	yes
Are there any loose electric wires?	no
Do they use paper shades on electric lights, or tie up wires on nails, pipes, etc.?	no
Do they use any oil or electric appliances which would be likely to cause a fire and did you order it protected?	no
Do they use any substance which would be detrimental to firemen in case of fire? If so, what is it, where is it stored and what amount is carried in stock?	(See notes)

Name of Occupant in Violation and Floor Found On

Volatiles & liquids :—

— In 2nd floor laboratory :—

Two	5 gal. drums	acetone
One	"	Oleic acid
"	"	Ethyl acetate
"	"	Toluol solvent
"	"	Xylenol
Two	"	Turpentine
One	"	C.P. acetate
"	barrel	magnesia powder
Four	"	carnotaich
"	5 gal.	can carbitol solvent
Eight	"	Triethanolamine
One	"	Linseed oil
"	"	ethyl hexanol
"	55 "	drum benzene (in sink storeroom 1st)
Three	carboys	sulphuric acid
"		agua ammonia
Two	barrels	bleuetone.
Cage	amounts	printing ink + ink oil.
One	5 gal.	can drierite
"	"	varnish
"	barrel	resin.

...ppers, with 50 pt. 2" hose with 3/4" open...
...ng. Also 1 set thin rubber hose replaced.
A gas meeting room is located on the N. side of
...mpering room on the 2nd floor, and an open desk
...eting room in N. section (testing room) 2nd floor. Desk is
...ipped from tank with table + pencil and plate.
Pipe cable from meeting room to testing room
... basement — N.W. corner.

C
O
P
Y

FACTORY MUTUAL ENGINEERING DIVISION #9 Lord St

1146 Standard Bldg.,

Cleveland 13, Ohio

October 24, 1950

Mr. Zack C. Hinds
Marine Trust Building
Buffalo 3, New York

RE: FUEL OIL TANK INSTALLATION
J. W. CLEMENT COMPANY
LORD STREET PLANT
BUFFALO, N. Y.
Index No. 28150.13

Dear Mr. Hinds:

We have reviewed your plans for the new boiler and oil tank installation at the subject plant. Two minor suggestions are shown in yellow crayon on the print. If not already done, we suggest that the combustion safeguards, wiring diagrams and piping arrangements at the new 150 lb. 160 h.p. boiler be submitted for review.

A copy of the plan is stamed approved and is enclosed. This approval is for fire insurance purposes only and, of course, is subject to a field examination of the completed installation. The liability of the Factory Mutual Companies is limited to that covered by their insurance policies, and no other liability is assumed by this letter.

Thanks for your cooperation in submitting these drawings for review.

Very truly yours,

FACTORY MUTUAL ENGINEERING DIVISION

Signed: K. S. Bowman

KSB:DEB-12
Encl. 1 cc & 1 copy of plan
cc. R. F. Clock, J. W. Clement Co.

Plan approved - by BJP - 1-19-57

Regarding the oil leakat

November 2, 1964

Regarding the oil leak at the Rugby knitting mills at 8 Lord street.

Met with Bill Freitas who is working for Joe Davis Co in converting the boilers from high to low pressure.
Phone number is 852-8806x ex. 8.

The problem was that there was heavy fuel oil coming through drain tile in the boiler room and entering a sump pump hole.

Located in a vault off this same boiler room is a 6000 gallon oil tank. previously it was used to store number 6 fuel oil. However a change to number two oil is being made.

It appears that this heavy oil is being diluted by the lighter oil but the origin is still in doubt.

Mr. Freitas has requested Davis to order a test put on the tank on recommendation of inspectors Schaller and Skalski.

On November 4, 1964 this has not been done.

Awaiting test.

F-11

BUREAU OF FIRE PREVENTION
BUFFALO FIRE DEPARTMENT
2301 City Hall

Date Feb. 8, 19 66

NOTICE OF VIOLATIONS

NAME Edward Lubera

ADDRESS Esplanade at Elmwood

Inspection of premises located at 8 Ford

reveals a Fire Hazard. You are hereby notified to correct the following conditions on or before March 1, 19 66

Remove all lumber and flammable material from front porch and stairway of the building above

BY ORDER OF
COMMISSIONER OF FIRE
Robt Howard

INSPECTED BY:
A. J. Freeland
IBC

BUREAU OF FIRE PREVENTION
BUFFALO FIRE DEPARTMENT
2301 City Hall

Date. Mar. 14. 1962

NOTICE OF VIOLATIONS

NAME Edward Seeberg

ADDRESS Exchange & Ellicott Sts.

Inspection of premises located at 8 Ford St.

reveals a Fire Hazard. You are hereby notified to correct the following conditions on or before April 1 1962

City Ordinance Chapt. 93

1. Sect. 801 Combustible rubbish lumber inside N.W. stairs 1st. & top landing. Remove same.

2. Sect. 1003. Remove combustible material lumber (old doors and boards) from north end of roof.

3. Sect. 1014 Remove rubbish, paper cartons & contents from room North of boiler room.

BY ORDER OF COMMISSIONER OF FIRE
Robt Howard
Notice #2

INSPECTED BY:
C. C. Gardner
F.I.B.C.

CITY OF BUFFALO

New York

Department of Fire
Robert B. Howard, Jr.
Commissioner

Bureau of
Fire Prevention
2301 City Hall

October 3, 1968

Re: 8 Lord

Smoke Abatement Bureau
2501 City Hall

Dear Sir:

The above location is being referred to you for the following reasons:

a fire occurred on 10/2/68; cause of the fire was listed as "defective incinerator".

Please investigate.

Incinerator was overloaded by custodian, when he couldn't get the door closed he went for help to push a large contaner into incinerator. By leaving incinerator door open other refuse in incinerator room ignited. When he came back and opened door of incinerator room, flames shot out and set off sprinkler heads near door way.

Incinerator room is to be enlarged and men are to be instructed on proper firing of incinerator.

J.E.Criddle

Thank you for your kind attention

Very truly yours

BUREAU OF FIRE PREVENTION

FJS:RC

8 Lord

TANKS--Removed, Watered, or Slushed

Location: 8 LORD

Removed ___ Make sure vent is removed

Slushed ✓ Make sure vent is removed at grade or below.

Watered ___ If it is expected to be watered for 3 years, be sure pump is removed and suction and vent capped.

Number of tanks 1 Sizes 20,000

Owner of Premises AMERICAN LINEN Co

Present or Former Operator SAME

Brand Name of Gasoline FUEL OIL

Owner of Tank SAM

Address

Contractor

Address

Draw sketch of approximate location on property on reverse side. Also ,any other pertinent information.

Comments:

- This appears to be the last tank slushed or removed at this location.
- Total Capacity now 0 gal

Lt Ken Pozlaski

Location 8 LORD

Date 11-4-98

FAXED
9-27-04-F

C.T. MALE ASSOCIATES, P.C.

50 Century Hill Drive, P.O. Box 727, Latham, New York 12110-0727
518.786.7400 FAX 518.786.7299 ctmale@ctmale.com

September 20, 2004

FREEDOM OF INFORMATION REQUEST

Records Access Officer
Erie County Department of Health
Division of Environmental Health
Rath Office Building
95 Franklin Street
Buffalo, New York 14202

RECEIVED
DEC - 3 2004
C.T. MALE ASSOCIATES, P.C.

No reports found in our files for this request.

John T. Kociela
Records Access Officer

Re: FOIL Request
Ameripride Services, Inc.(American Linen Supply) Site
CTMA Project No.: 04.9629

To Whom It May Concern:

Our office is completing a Phase I Environmental Site Assessment for the above listed site which is located at 7 and 8 Lord Street and 822 Seneca Street in the City of Buffalo, New York. The site is located on the Buffalo Northeast, NY USGS Quadrangle. Enclosed please find a site location map.

Pursuant to the Freedom of Information Law (FOIL), please indicate any Health Department records for groundwater, soil and/or surface water contamination at these sites or the immediately adjoining parcels.

If you have any questions or comments regarding this request, or need additional information, please feel free to contact our office at (518) 786-7400. Your assistance is greatly appreciated.

No Records

Sincerely,
C.T. MALE ASSOCIATES, P.C.

Aimee Gates
Environmental Scientist

RECEIVED
SEP 24 2004
Environmental Health
Services Administration

C.T. MALE ASSOCIATES, P.C.

50 Century Hill Drive, P.O. Box 727, Latham, New York 12110-0727
518.786.7400 FAX 518.786.7299 ctmale@ctmale.com

September 20, 2004

Mr. Charles L. Michaux, III
City Clerk
City of Buffalo
65 Niagara Square
Buffalo, New York 14202

Re: FOIL Request
Ameripride Services, Inc. (American Linen Supply Co.) Site
CTMA Project No. 04.9629

Dear Mr. Michaux:

Our office is completing a Phase I Environmental Site Assessment for the above listed site which is referenced with the following tax map numbers:

111.830-9-7.1 (7 Lord Street) and
122.27-1-4 (822 Seneca Street, also known as 8 Lord Street)

Enclosed please find a site location map.

Pursuant to the Freedom of Information Law (FOIL) the following information is requested:

Assessment Records:
- Copies of the property tax/ assessment cards (current and former);
- Indicate current and former owners, date of purchase, book and page;
- Deed (if available)

Building Department Records:
- Building permits for major structures;
- Demolition permits for the site;
- Violations for the site;
- Underground storage tank installation or removal permits for the site;
- Discharge location of floor drains
- Asbestos abatements for the site and
- Zoning classification for the site

Historian Records:
- Previous use of the site, including previous owners if available;
- General previous use of the site area

Engineering Records:

- If municipal services (water, sanitary sewer, storm sewer) are provided to this site please verify and provide dates of connection (if available)

Clerk's Records/Environmental Specialist:

- Records of environmental related liens, violations or notices for the site;
- Identify municipal or private solid waste facilities within ½ mile of the site

Four copies of this letter are provided for your use to distribute to the various referenced departments.

Our office will gladly compensate your office for any copying or postal/fax expenses. Please call this office before any copies are made with the total fee if the total fee exceeds $10.00. Our fax and mailing address are indicated above. If you have any questions or comments regarding this request, please feel free to contact our office at (518) 786-7551. Your assistance is greatly appreciated.

Sincerely,
C.T. MALE ASSOCIATES, P.C.

Aimee Gates
Environmental Scientist

/asg

CITY OF BUFFALO

DEPARTMENT OF ASSESSMENT AND TAXATION

65 Niagara Square • Room 101 City Hall • Buffalo, NY 14202-3385
Phone: (716) 851-5733

ANTHONY M. MASIELLO
Mayor

BRUNA MICHAUX
Commissioner

November 8, 2004

RECEI
NOV 1
C.T. MA

Ms. Aimee S. Gates
Environmental Scientist
CT Male Associates, Inc.
50 Century Hill Drive
Latham NY 12110-0727

Re: 822 Seneca and 7 Lord, Buffalo, New York
Ameripride Services, Inc. (American Linen Supply Co.) Site
CTMA Project No. 04.9629

Dear Ms. Gates:

As a follow up to our correspondence dated October 29, 2004 and in response to your FOIL request dated September 20, 2004 sent to Charles Michaux III, the City Clerk, enclosed is assessment data compiled by the District Assessor, Charles Cutrona, regarding the parcels assessed as 822 Seneca and 7 Lord. Included in the assessment records are "historian" records, defined in your request as records related to previous use of the site.

Building records, engineering records and Clerk's records/Environmental Specialist records must be obtained from the appropriate departments as these records are not within the purview of, or in the possession of, the Department of Assessment and Taxation. By copy of this letter to the Department of Permits & Inspections (building records), the Department Public Works, Parks & Streets (engineering records), and Sandra Nasca, Esq., Environmental Coordinator, Office of Strategic Planning, (environmental records), we are referring your request for records.

Sincerely,

DEPARTMENT OF ASSESSMENT & TAXATION

Bruna Michaux, Commissioner

BM/rjz

cc: Charles Cutrona, District Assessor
Charles L.. Michaux III, City Clerk,
Room 1301 City Hall, 65 Niagara Square, Buffalo NY 14202
Ray McGurn, Commissioner, Permit & Inspection Services, (building records)
Room 324 City Hall, 65 Niagara Square, Buffalo NY 14202
Joseph N. Giambra, Commissioner, Public Works, Parks & Streets (engineering records)
Room 502 City Hall, 65 Niagara Square, Buffalo NY 14202
Sandra Nasca, Esq., Environmental Coordinator, Strategic Planning Office (environmental records)
Room 920 City Hall, 65 Niagara Square, Buffalo NY 14202

SQUARE FOOT COSTS

1. Subscriber making survey P.R.C. JACOBS INC. Date of survey 4-6-79
2. Name of building INDUSTRIAL Owner COVERALL SERVICE + SUPPLY
3. Located at 822 SENECA ST 0201-122.270-01-004

	SECTION I	SECTION II	SECTION III	SECTION IV
4. Occupancy	BASMT (IND)	INDUSTRIAL (1ST)	INDUSTRIAL (2ND)	
5. Building class and quality	Cls. B Qual. GOOD	Cls. B Qual. AVG	Cls. B Qual. AVG	Cls. Qual.
6. Exterior wall	CONC	CONC/BR/BLK	CONC/BR/BLK	
7. No. of stories & height per story	No. 1 Ht. 10	No. 1 Ht. 14	No. 1 Ht. 14	No. Ht.
8. Average floor area	36,643	76,470	43,326	
9. Average perimeter	1476	1226	1014	
10. Age and condition	Eff Age 80+ Cond. AVG.	Eff Age 80+ Cond. AVG.	Eff Age 80+ Cond. AVG.	Age Cond.

	SECTION I	SECTION II	SECTION III	SECTION IV
11. Base Square Foot Cost	14.35 (14-11)	18.57 (14-11)	18.57 (14-11)	

SQUARE FOOT REFINEMENTS (FOR OFFICES)

12. Heating, cooling, ventilation. SEC ② + 12 % OF CENTRAL REFRIGERATION SEC ③ + 12 % " " "	—	+.22	+.22	
13. Elevator deduction	—	—	—	
14. Miscellaneous. SEC ② + DOCK HIGH FLOORS	—	+.65	—	
15. Total lines 11 through 14	14.35	19.44	18.79	

HEIGHT AND SIZE REFINEMENTS

16. Number of stories-multiplier	1.000	1.000	1.000	
17. Height per story-multiplier (see Line 7)	.921	1.000	1.000	
18. Floor area-perimeter multiplier (see Lines 8 and 9)	.984	.887	.916	
19. Combined height and size multiplier (Lines 16 x 17 x 18)	.906	.887	.916	

FINAL CALCULATIONS

	SECTION I	SECTION II	SECTION III	SECTION IV
20. Refined square foot cost (Line 15 x Line 19)	13.00	17.24	17.21	
21. Current cost multiplier (Sect. 99 p. 3)	1.07	1.07	1.07	
22. Local multiplier (Sect. 99 p. 5 and 6)	1.12	1.12	1.12	
23. Final sq. ft. cost (Line 20 x Line 21 x Line 22)	15.58	20.66	20.62	
24. Area (Back of this form)	36643	76,470	43326	
25. Line 23 x Line 24	570,898	1,579,870	893,382	
26. Lump sums (Line 32)	46,203	68,532	45,180	TOTALS
27. Replacement Cost (Line 25 + Line 26)	617,101	1,648,402	938,562	3,204,065
28. Depreciation % (Sect. 97)				75%
29. Depreciation amount (Line 27 x Line 28)				2,403,049
30. Depreciated Cost (Line 27 − Line 29)				801,016

TOTAL OF ALL SECTIONS

31. Replacement cost 3,204,065 Depreciated cost 801,016 00 TOTAL IMPROVTS Insurable value $837,113 00

See back of this form for drawings and area and insurable value calculations.

~~Lump Sums Sec ②~~			
8-5 2-150 HYDRAULIC ELEVATORS - 4,000 lbs CAP			
@ 3,300 X 1.00 X 1.12 = 3696 X 2 =	7392		
4-3 SPRINKLERS - 38,050 ⊕ @ .90 X 1.00 X 1.12 =			
1.02 X 38,050 =	38,811		
TOTAL	(46,203)		
Lump Sums Sec ②			
4-3 SPRINKLERS - 77,877 ⊕ @ .79 X 1.00 X 1.12 = .88			
X 77,877	68,532		
Lump Sums Sec ③			
4-3 SPRINKLERS - 44,733 ⊕ @ .90 X 1.00 X 1.12 = 1.01			
X 44,733 =	45,180		
YARD IMPROVITS			
7-5 66 ⊕ C.B. SHED @ 4.47 X 1.07 X 1.12 = 5.36 X 66 =	354	90%	319
01-3 2-20,000 GAL. FUEL STORAGE TANK (UNDERGROUND)			
@ 6100 X 1.00 X 1.12 = 6832 X 2 =	13,664	95%	12,981
06-2 6' CHAIN FENCE W/ BARBED WIRE 651' @ 4.60 +			
.65 + 80 = 6.05 X 1.09 X 1.12 = 7.39 X 651 =	4811	90%	4330
66-2 3" ASPHALT PAVING 43,451 ⊕ @ .41 X			
1.09 X 1.12 = .50 X 43,451	21,726	85%	18,467
			(36,09
TOTAL			

230

122.270-01-004.000 710
1-0767 0010007670 140201
1-763 1-766
1-765
AMERICAN LINEN SUPPLY CO

N 4-822 SENECA

551 SMITH ST
BUFFALO N Y 14210

10AM 4-5
ANTHONY 052 USF

AC- -2.90

LABEL CORRECTION

001 SWIS CODE	01	
002 SECTION NUMBER	05	
003 BLOCK NUMBER	11	
004 LOT NUMBER	13	
005 SUB-LOT NUMBER	16	
006 SUFFIX NUMBER	19	
007 VALUATION UNIT	21	01
008 TRANSACTION CODE	23	1
*** CARD CODE	24	01
009 PROPERTY CLASSIFICATION	26	
010 PROPERTY ADDRESS	29 / 45 / 61	
011 PROPERTY OWNER		COVERALL SERVICE + SUPPLY CO

SALES VERIFICATION

*** CARD CODE	24	03
101 VALID SALE 0 = No 1 = Yes	26	
102 SALE PRICE	27	
103 SOURCE 1 = Buyer 2 = Seller 3 = Fee 4 = Agent	34	
104 SALE TYPE 1 = Land 2 = Building 3 = Land & Building	35	
105 SALE YEAR	36	
106 SALE MONTH	38	

SITE CHARACTERISTICS

107 NEIGHBORHOOD TYPE 1 = Rural 2 = Crossroads 3 = Suburb 4 = Urban 5 = Subdivision 6 = Commercial	40	6
108 NEIGHBORHOOD CODE	41	
109 ROAD TYPE 0 = None 1 = Dirt 2 = Gravel 3 = Paved 4 = State	46	4
110 TRAFFIC 1 = Light 2 = Medium 3 = Heavy	47	3
111 ZONING	48	M1
112 WATER 0 = None 1 = Private 2 = Comm'l 3 = Public	52	3
113 SEWER 0 = None 1 = Private 2 = Comm'l 3 = Public	53	3
114 OTHER UTILITIES 0 = None 1 = Gas 2 = Elec 3 = Gas & Elec	54	3
115 SITE COMPARABILITY 1 = Inferior 2 = Typical 3 = Superior	55	2

INCOME INFORMATION

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202 ACTUAL RENT	32	
203 ADDITIONAL INCOME	38	
204 TOTAL EXPENSES	44	
205 VACANCY RATE	50	
206 TOTAL PROPERTY TAXES	52	
207 MORTGAGE-PERCENT FINANCED	58	
208 MORTGAGE TERM IN YEARS	60	
209 MORTGAGE INTEREST RATE	62	
210 EQUITY YIELD	66	
211 INVESTMENT PERIOD	68	
212 APPRECIATION	70	
213 DEPRECIATION	72	
214 REMAINING LIFE IN YEARS	74	

HOUSING UNITS DATA

*** CARD CODE	401 APT TYPE	402 NO. OF BEDROOMS	403 NO. OF BATHROOMS	404 TOTAL ROOMS	405 TOTAL NO. OF UNITS
24 05	26	27	28	30	31
		34	35	37	38
		41	42	44	45
		48	49	51	52
		55	56	58	59
		62	63	65	66
		69	70	72	73

APT. TYPES 1 = Garden 2 = Townhouse 3 = Other

AUDIT CONTROL

*** CARD CODE	24	00
501 FORM NUMBER	26	1
502 TOTAL FORMS	27	1
503 DATE LISTED	28	040679
504 LISTED BY	34	212
505 DATE MEASURED	37	
506 MEASURED BY	43	
507 NUMBER OF VISITS 1 2 3	46	1
508 SOURCE 1 = Owner 2 = Spouse 3 = Tenant 4 = Other 5 = Estimate 6 = Refusal	47	4

MEMORANDA

508/ CHIEF ENGINEER
011/ DIVISION OF AMERICAN LINEN
101-1 102-274,800 103-1 104-3
105-77 106-02

Signature by Owner or Agent below indicates data on this form was collected in your presence. It does not mean that you have verified the information hereon.

Anthony L. August 4/5/79
SIGNATURE DATE

COMMERCIAL/INDUSTRIAL
DATA COLLECTION FORM
ERIE COUNTY, NEW YORK
R.P.C. JACOBS CO., INC. 1976

LAND DESCRIPTION

*** CARD TYPE 24-25	301 MS-GD 26	302 SITE CODE 27-28	303 ADJ FRONT 29-31	304 ADJ DEPTH 32-34	305 AREA (Decimal If acres) 35-40	306 UNIT PRICE (Always Decimal) 41-46	307 DEPTH FACTOR 47-49	308 INFLUENCE CODE 50	308 INFLUENCE O/O 51-52	308 INFLUENCE +/- 53	309 LAND VALUE (Manual) 54-60
06	A	61			290						

PROPERTY IDENTIFICATION

001 SWIS CODE	01	
002 SECTION NUMBER	05	
003 BLOCK NUMBER	11	
004 LOT NUMBER	13	
005 SUB-LOT NUMBER	16	
006 SUFFIX NUMBER	19	
007 VALUATION UNIT	21	
008 TRANSACTION CODE	23	
009 BUILDING NUMBER	24	1
010 BUILDING SECTION NUMBER	26	1

YARD IMPROVEMENTS

*** CARD CODE	601 STRUCTURE CODE	602 MEASURE ONE	603 MEASURE TWO	604 NO. OF UNITS	605 CON DTN	606 FNC UTL	607 YR. BLT/ INSTL'D	608 INT EXT	609 COST NEW	610 PERCENT GOOD	611 DEPRECIATED VALUE
24-25	26-30	31-36	37-41	42-44	45	46	47-49	50	51-55	56-58	59-63
91											
92											
93											
94											
95											
96											

BUILDING-SECTION GENERAL DESCRIPTION

*** CARD CODE	27	10
701 YEAR BUILT	29	920
702 BUILT AS (Property Classification)	32	710
703 EXTERIOR CONDITION 1 = Poor 2 = Fair 3 = Normal 4 = Good 5 = Renovated	35	5
704 FUNCTIONAL UTILITY 0 = None 1 = Poor 2 = Fair 3 = Normal 4 = Good	36	3
705 ROOF TYPE 00 = No Roof 01 = Flat 02 = Irregular 03 = Gable 04 = Industrial 05 = Shed 06 = Arch 07 = A-Frame	37	04
706 ROOF MATERIAL 00 = Undetermined 01 = Built-Up 02 = Shingles 03 = Rolled Compos 04 = Metal 05 = Fibreglass/Plastic 06 = Slate/Tile	39	03
707 FRAME TYPE 00 = None 01 = Fireprf Steel 02 = Reinforced Concrete 03 = Non-Fireproof Steel 04 = Masonry 05 = Wood 06 = Light Metal	41	02
708 SECTION PERIMETER	43	1226
709 BASEMENT PERIMETER CONC.	47	1476

EXTERIOR WALL DESCRIPTION

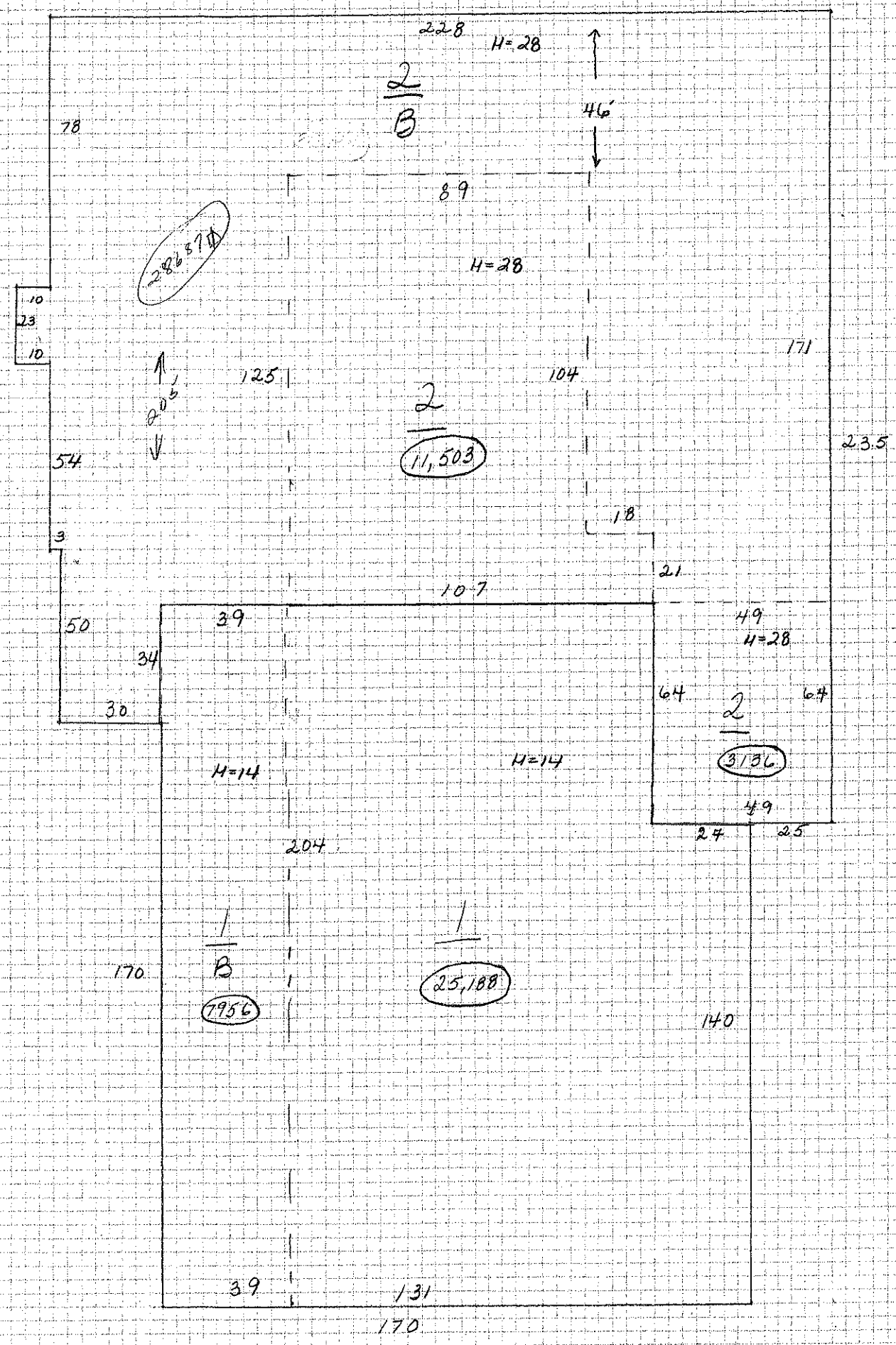
*** CARD CODE	801 BASIC EXTERIOR WALLS MAT'L	LINEAL FT.	HEIGHT	802 EXTERIOR WALL FACING MAT'L	LINEAL FT.	HEIGHT
27-28	29-30	31-34	35-37	38-39	40-43	44-46
11						
12						
13						
14						
15						
16						

NOTES: 1977 - INTERIOR RENOVATED - $3,000,000 - $2,500,000 EQUIPMENT + ADDED ELECTRICITY + GAS + SEWAGE LINES FOR EQUIPMENT. $500,000 STRUCTURAL CHANGES. * FINANCED THROUGH ERIE COUNTY INDUSTRIAL DEVELOPMENT AGENCY 705 - MONITOR

SEE GRAPH PAPER

BUILDING - SECTION INTERIOR DESCRIPTION

*** CARD CODE	901 SIMILAR STORIES FROM	TO	902 USED AS CODE	903 HGHT OF STOR	904 SHAPE	905 WIDTH	906 LENGTH	907 AREA (Square Feet)	908 INTERIOR CONDITION	909 FUNCTNL UTILITY	910 PERCENT INTERIOR FINISHED	911 EXTENT OF PARTITIONS	912 FLOOR CONST.	913 PERCENT LIGHTED	914 PLUMBING	915 HEATING SYSTEM PERCENT	TYPE	916 AIR CONDITIONING PERCENT	TYPE	917 SPRINKLER SYSTEM PERCENT	TYPE
27-28	29-30	31-32	33-34	35-36	37	38-40	41-43	44-49	50	51	52-54	55	56	57-59	60	61-63	64	65-67	68	69-71	72
21																					
22																					
23																					
24																					
25																					
26																					
27																					
28																					
29																					


228
H=28
2
B
46'
78
89
28,687
H=28
10
23
10
171
125
104
2
11,503
23.5
54
18
3
21
107
39
49
H=28
50
34
64
64
2
30
3136
H=14
H=14
49
204
25
24
1
1
B
25,188
170
7956
140
39
131
170

1SQ=4'

1915 TAXING DISTRICT No. PART PAGE

DESCRIPTION OF PROPERTY 275 195 x 376 E-to So

HOUSE NO.	Assessors' Maps and Survey: District	Part	Page	NAME OF STREET	Side of Street	DISTANCE FROM WHAT STREET: Feet	Course	STREET	Feet Front	DEPTH: Feet	Course	Line
804	1	1	10	SENECA	N	77	East	Land	275	376.05		

OWNER S. W. Clement Co.

ADDRESS Seneca + Ford

(Phillip J. Korb - Wa. 2705)

Constructed or Moved on Lot in

Remodeled or Repaired in

Occupied Vacant

Permit No. X 8-1

ASSESSED

Unit value of Land per foot	Erie County Ind. Dev. Ag.		1916 Unit	Land 134.70	Improvements 125.
Value of Land		134.70	1917	139.25	220.
Value of Improvements		100000	1918	139.25	135.
Total Valuation			1919	V	177

BUILDING IN CLASS

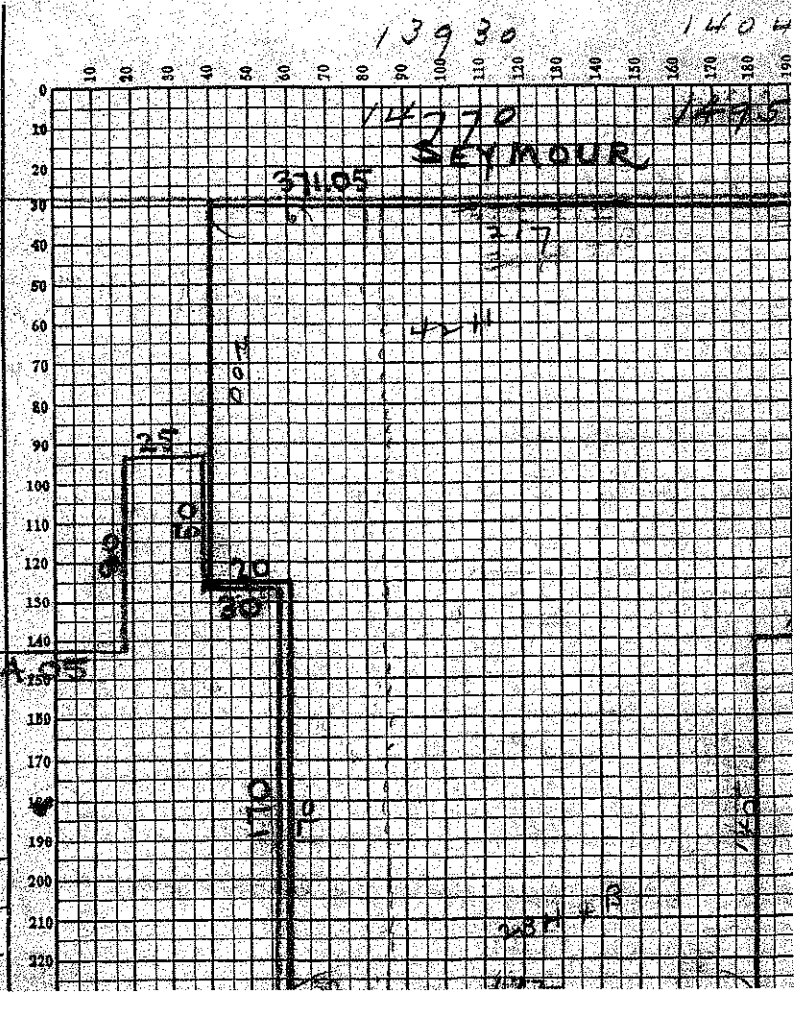
CLASS	CONSTRUCTION	O. S. TRIM	PLUMBING	MISCELLANEOUS
Single Dwlg.	Frame ✓	Wood	Open	Sideboard
Double "	Brick	Galv. Iron	Old Style	Refrigerator
Duplex "	Tile	Stone	City Water	Power Elevator
Bungalow	Blocks	Terra Cotta	Well "	Hand "
Flat Building	Re-Conc.	Concrete	Sewer	Sprinklers
Apartment	Mill		Cesspool	Fire Escapes
Apartment Ho.	Steel Frame	HEATING	LIGHT	Skylight
Store Bldg.	EXTERIOR	Stove	Gas	Glass { Com.
Office "	Siding	Furnace	Electric ✓	Plate
Hotel "	Shingles	Hot Water	REPAIR	Lead
Shop "	Stucco	Steam ✓	Good ✓	
Factory " ✓	Com. Brick	Cen. Sta.	Fair	
Church "	Press "	Fireplace	Bad	
Barn "	Paper			
Garage "	ROOF			
Warehouse	Shingle			
FOUNDATION	Slate			
Stone	Tile			
Concrete ✓	Gravel ✓			
Brick	Prepared			
Posts	Board			
BASEMENT	Iron			
Full ✓	Asbestos			
Half	Flat ✓			
Quarter	Hip			
Cement fl.	Gable			
Laundry	Gambrel			
	Dormers			

ROOMS	Bs't	STORIES 1	2	3	to	Attic
Living Rooms						
Bed "						
Bath "						
Toilet "						
Office "						
Storage "						
Stores						
Unfinished						
Hardwood Fin.						
Paint "						
Hardwood Fl.						
Tile						

Examined by District Assessor 11-10-60 Korber 191

Complaint No. 1090 Filed 191

Reviewed 1-1707-76 191 1-1736-77 Adjusted 191



No 40

310 + 365.47 / 2 × 404.05 = 148,628 − 36,505 = 112,120 × 40¢ = $44,850 — not used

804/820

Mthws 33 × 131.47 = 4338
154.05 × 140 = 21567
25 × 220 = 5500
30 × 370 = 11100
36,505

Seneca	26 2	135	60	67.20	17606
Seymour	26 2	135	25	28.00	7336
Lord	100	25 2	25	31.50	3150
					28092
					9,100
					18992
					3000 on Vault
					21992

265,330.

Room 1860
" 2130
Brad 7690
Eng. 2620
91002

Vault — 105 × 8'9" × 10' deep — Eighmy

21992
Brad. 7690
29682

Land 80250

1941 Land
vault 850
27050
27900

29682 — 27120
710 Kept
27830
2220 141 Seymour St
25610

1931 — 275 to Seymour St rec noon + Klein lots
also 63.5' × 218 and pc 65 × 95' rear Grapp lot
on Seymour St

YEAR	UNIT	LAND	IMP.
1922		14770	249530
1923		15670	251530
1924		22000	270050
1925		24700	279050
1926		24700	281950
1927		24700	281950
1928		27120	285660
1929		27120	285430
1930		30050	283710
1931		30050	283710

40 × 100 add
addition
"Bradley" bu
- See Exp
18 × add cor
May 11 19
82 ac Cut

YEAR	UNIT	LAND	IMP.
1932		30050	283710
1933		30050	283340
1934	−10	27050	205510
1935		27050	205510
1936	67	27050	203610
1937		27050	203610
1938		27050	203610
1939	24.13	27050	203510
1940		27050	203510
1941	V	27900	203510

283710
−10 283340
283340
−10 283530
283530 F.
cube.0
8 × ser

ate				et	urse	reet	
1 10 A	EDWARD I. SEEBERG ~~Co.~~ American Linen Supply Co.	195	370 TO SEYMOUR 804- 371.05 ON 22 IRREG W.	SENECA	N WEST COR LORD		710

dress

Constructed or Moved on Lot in

t Full Value of Land | F.F. | S.F.

Remodeled or Repaired in

WIDTH	DEPTH	DPTH. FACTOR	EFF. F.F.	AREA	UNIT VALUE	FULL VALUE
250	300	1.5811	395.28	466.94	58 50	27290
121	300 140	1.5811 -1.0801 .5010	60.62			
33	235 140	1.3994 -1.0801 .3193	10.54			
371.05	70					9450
					FULL LAND VALUE	36740
					ASSESSED LAND VALUE	18370

SALES RECORD

YEAR	AMOUNT	REMARKS
5-28-64	165 00	150,000 (ASR)
2-8-77	302 50 (W)	includes #5 794,800; 8 + 804-22 SENECA

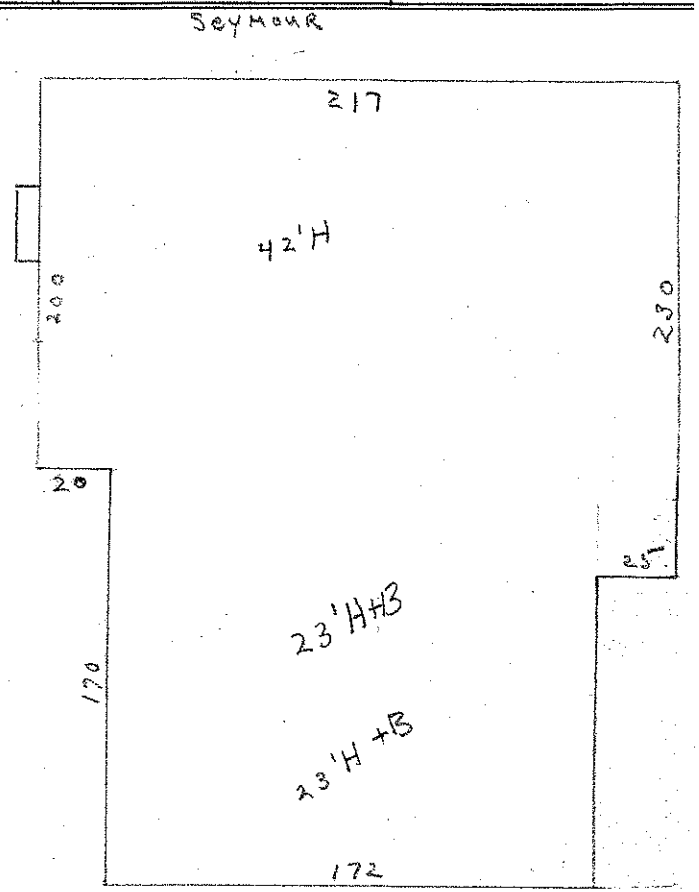
NTS:

BUILDING DESCRIPTION

ILDING CLASS: Cheap, Average, Good, Expensive

TYPE	CONSTRUCTION	O. S. TRIM	MISCELLANEOUS	EXTRAS
ch Dwelling ple Dwelling ble Dwelling lex Dwelling galow Station rtment House e Building ce Building el Building o Building tory Building ✓ rch Building age Building shouse	Frame Brick ✓ Tile Blocks Re-Conc. Mill Steel Frame	Wood Metal Stone Terra Cotta Concrete	Incinerator Kitchen Cabinets Pass. Elevator Frt. Elevator Fire Escape Sprinklers Air Conditioners Vault	
	EXTERIOR	**HEATING**	**CONDITION**	
	Siding Shingles Stucco Com. Brick ✓ Face Brick Compos.	Unit Hot Air Hot Water Steam ✓ Cen. Sta. Fireplace	Good ✓ Normal Poor	
FOUNDATION	**ROOF**			
ie crete ✓ k s	Wood Shingle Compos. Shingle Slate Tile Gravel ✓ Prepared Metal Asbestos Flat ✓ Hip Gable Gambrel Dormers			
BASEMENT ✓				
rter ent Floor ndry r Heater				

ROOMS	STORIES B	1	2	3	INTERIOR FINISH Floors	Trim	Walls
Living							
Dining							
Kitchen							
Bedroom							
Bathroom							
Lavatory							
Family							
Utility							
Recreation							
Office							
Storage							
Stores							



JH 82

IMPROVEMENT COMPUTATION													ASSESSED VALUE			
ITEM	DIMENSIONS	HEIGHT	AREA OR CONTENT	BASE RATE	PAGE	COST AT INDEX 100	LOCAL INDEX	REPL. COST	% COND.	SOUND VALUE	%	ASSESSED VALUE	YEAR	LAND	IMPROVE-MENTS	TI
													1959	28950	229840	
													1960	16330	304000	
													1961	16330	293040	
													1964	16330	193040	
													1975	16330	193040	
													1976	16330	183040	
													1977	16330	163040	

NYS- Real Property System
County of Erie county
City of Buffalo
SWIS Code - 140200

Subject Property Inventory Summary
For Current Year File 2005
Parcel ID: 111.83-9-7.1
Active

RPS030/V04/L001
Date: 10/26/2004
Sheet 1 of 1

Parcel Information

Curr Owner: American Linen Supply Co
Location: E
7 Lord
Buffalo, NY 14210

Acct #: 00030450
School Cd: 140200 Buffalo School
Roll Sect: 1 Taxable RS/S: A
Prop Class: 340 Vacant indus

Parcel Land Size

Front: 21.10 Acres: 0.00
Depth: 0.00 Sq Ft: 0

Grid Coordinates

East: 429728 North: 1048079

File Maintenance Info

Created: 02/05/1982
Modified: 07/16/2002 12:00 AM
By: AFM
Folder: PARCEL

Site Characteristics

Site No:	1	Nbhd Cd:	4000	Used As:	Z98 Non-contrib	DC Entry Type:	Laser Disk No:
Site Type:	C Commercial	Sewer Type:	3 Comm/public	Overall Eff Yr:	0	Zoning Cd:	Data Mailer:
Prop Class:	340 Vacant indus	Water Supply:	3 Comm/public	Overall Desire:	3 Normal	Valuation Dist: 5	Last Phy Insp:
Route No:	000001791	Utilities:	4 Gas & elec	Overall Cond:	0	Overall Grade:	Reappraisal: 12/01/2001

Land Breakdowns

Land Type	Front	Depth	Acres	Sq Ft	Soil Rating	Wtrfrt Type	Depth Factor	Infl Pct	Infl Cd 1	Infl Cd 2	Infl Cd 3	Land Value	Unit Price	Dim Code
01 Primary	0.00	0.00	0.00	24,698			0	0				0	0	

230

111.830-09-007.000 340
1-0900 0010009000 140201

AMERICAN LINEN SUPPLY

W 526 SMITH

551 SMITH ST
BUFFALO N Y 14210

AC- -2.70

LABEL CORRECTION

001 SWIS CODE	01	
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003 BLOCK NUMBER	11	
004 LOT NUMBER	13	
005 SUB-LOT NUMBER	16	
006 SUFFIX NUMBER	19	
007 VALUATION UNIT	21	01
008 TRANSACTION CODE	23	1
*** CARD CODE	24	01
009 PROPERTY CLASSIFICATION	26	438
010 PROPERTY ADDRESS	29 / 45 / 61	
011 PROPERTY OWNER		

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N.P.		34	35	37	38
		41	42	44	45
		48	49	51	52
		55	56	58	59
		62	63	65	66
		69	70	72	73

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505 DATE MEASURED	37	
506 MEASURED BY	43	
507 NUMBER OF VISITS 1 2 3	46	1
508 SOURCE 1 = Owner 2 = Spouse 3 = Tenant 4 = Other 5 = Estimate 6 = Refusal	47	5

MEMORANDA

IMPROVEMENTS OMIT

*BILLBOARDS PRESENT - 3 - WHITMIER & FERRIS, 12 X 24 ON LIGHT METAL FRAMES

Signature by Owner or Agent below indicates data on this form was collected in your presence. It does not mean that you have verified the information hereon.

SIGNATURE DATE

COMMERCIAL/INDUSTRIAL
DATA COLLECTION FORM
ERIE COUNTY, NEW YORK
P.R.C. JACOBS CO., INC. 1976

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06	A	01			2010						

PROPERTY IDENTIFICATION

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002 SECTION NUMBER	05	1 1 1 8 3 0
003 BLOCK NUMBER	11	0 9
004 LOT NUMBER	13	0 0 7
005 SUB-LOT NUMBER	16	0 0 0
006 SUFFIX NUMBER	19	
007 VALUATION UNIT	21	0 1
008 TRANSACTION CODE	23	1
009 BUILDING NUMBER	24	
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708 SECTION PERIMETER	43	
709 BASEMENT PERIMETER	47	

YARD IMPROVEMENTS

*** CARD CODE	601 STRUCTURE CODE	602 MEASURE ONE	603 MEASURE TWO	604 NO. OF UNITS	605 CONDTN	606 FNCUTL	607 YR. BLT/ INSTL'D	608 INT EXT	609 COST NEW	610 PERCENT GOOD	611 DEPRECIATED VALUE
24-25	26-30	31-36	37-41	42-44	45	46	47-49	50	51-55	56-58	59-63
9 1	APT	9110	6		3	3	9150	0			
9 2	LP4	17860	4		2	3	9165	0			
9 3	MSI										3000
9 4											
9 5											
9 6											

EXTERIOR WALL DESCRIPTION

*** CARD CODE	801 BASIC EXTERIOR WALLS			802 EXTERIOR WALL FACING		
	MAT'L	LINEAL FT.	HEIGHT	MAT'L	LINEAL FT.	HEIGHT
27-28	29-30	31-34	35-37	38-39	40-43	44-46
1 1						
1 2						
1 3						
1 4						
1 5						
1 6						

NOTES: MSI - 3 BILLBOARDS 12x24
WHITMIER & FERRIS

BUILDING - SECTION INTERIOR DESCRIPTION

*** CARD CODE	901 SIMILAR STORIES FROM	901 SIMILAR STORIES TO	902 USED AS CODE	903 HGHT OF STOR	904 SHAPE	905 WIDTH	906 LENGTH	907 AREA (Square Feet)	908 INTERIOR CONDITION	909 FUNCTNL UTILITY	910 PERCENT INTERIOR FINISHED	911 EXTENT OF PARTITIONS	912 FLOOR CONST.	913 PERCENT LIGHTED	914 PLUMBING	915 HEATING SYSTEM PERCENT	915 HEATING SYSTEM TYPE	916 AIR CONDITIONING PERCENT	916 AIR CONDITIONING TYPE	917 SPRINKLER SYSTEM PERCENT	917 SPRINKLER SYSTEM TYPE
27-28	29-30	31-32	33-34	35-36	37	38-40	41-43	44-49	50	51	52-54	55	56	57-59	60	61-63	64	65-67	68	69-71	72
2 1																					
2 2																					
2 3																					
2 4																					
2 5																					
2 6																					
2 7																					
2 8																					
2 9																					

Owner: AMERICAN LINEN SUPPLY CO		Tax Acct: 111.830-0009-007.1000000	Acct#: 00030450
Owner 2: C/O AMERIPRIDE SERVI		Printkey:111.83-9-7.1	Rentable SF: 0
Prop Addr #: 7	Use: 340 VAC INDUSTRIAL SITE	Bldg Sq Foot: 0	Swis Code: 140200
Prop Street: LORD	East: 0429728 / Longitude: -78.845494	North: 1048079 / Latitude: 42.876279	1st Floor Footage: 0
Mail Addr 1: PO BOX 1067		Phone:	2nd Floor Footage: 0
Mail Addr 2: BUFFALO NY		Misc1:	Number Fireplaces: 0
Area : CITY OF BUFFALO		Subdiv: 350.60 S 0F SO. DIVISION	Story Height: 0
Zip Code : 14240-		Misc2: IRR S.L.	Number Res Units: 0
Lot Size (acres): 0.00	Lot Size: 0021.11x0000.00	Deed Book-Deed Page: 07878-00285	Number 1 Bdrm.:
House Type:	Heat:		Number 2 Bdrm:
Basement:	Fuel:	Number Bedrm: 0.0	Number 3 Bdrm:
Basement SF: 0	Water: PUBLIC	Number Baths: 0.0	Used As1:
Exterior:	Sewer: NONE	Number Stories: 0.0	Used As2:
Garage: 0	Util: GAS & ELEC	Number Bldgs: 0	School Code: 140200
Year Built: 0		Assess Total: $ 12300	County Tax: $ 55.68
Improvmt1:	Size: 0 X 0	Land Assessment: $ 12300	City Tax: $ 224.97
Improvmt2:	Size: 0 X 0	Old Assessment: $ 12300	School Dist: BUF CITY
Improvmt3:	Size: 0 X 0	Sales Price: $0.00	School Tax: $155.96
Improvmt4:	Size: 0 X 0	Sale Date: N/A	Exempt:
		Arms Length Sale:	

Close Window

Owner: AMERICAN LINEN SUPPLY		Tax Acct: 122.270-0001-004.0000000	Acct#: 00085400
Owner 2:		Printkey:122.27-1-4	Rentable SF: 156439
Prop Addr #: 822	Use: 710 MANUFACTURING	Bldg Sq Foot: 156439	Swis Code: 140200
Prop Street: SENECA	East: 0429305 / Longitude: -78.847072	North: 1048027 / Latitude: 42.876133	1st Floor Footage: 0
Mail Addr 1: 8 LORD ST		Phone:	2nd Floor Footage: 0
Mail Addr 2: BUFFALO NY		Misc1:	Number Fireplaces: 0
Area : CITY OF BUFFALO		Subdiv: WEST COR LORD	Story Height: 14
Zip Code : 14210-		Misc2: EXCEPT *798 SENECA	Number Res Units: 1
Lot Size (acres): 0.00	Lot Size: 0275.50x0370.00	Deed Book-Deed Page: 10718-376	Number 1 Bdrm.:
House Type:	Heat:		Number 2 Bdrm:
Basement:	Fuel:	Number Bedrm: 0.0	Number 3 Bdrm:
Basement SF: 36643	Water: PUBLIC	Number Baths: 0.0	Used As1: LT. MANUFACT.
Exterior:	Sewer: NONE	Number Stories: 2.0	Used As2: Z98
Garage: 0	Util: GAS & ELEC	Number Bldgs: 1	School Code: 140200
Year Built: 1920		Assess Total: $ 840000	County Tax: $ 3802.69
Improvmt1: PAVNG,ASPHLT	Size: 43 X 0	Land Assessment: $ 46800	City Tax: $ 15363.60
Improvmt2: PAVNG,ASPHLT	Size: 43 X 0	Old Assessment: $ 840000	School Dist: BUF CITY
Improvmt3:	Size: 0 X 0	Sales Price: $0.00	School Tax: $10,651.20
Improvmt4:	Size: 0 X 0	Sale Date: N/A	Exempt:
		Arms Length Sale:	

* HISTORICAL SALE *

Sale Price: $1.00	Sale Date: 8/ 2/ 1993	Grantor: ERIE COUNTY INDUS	Deed: 10718-376	Deed Type: Q	Deed Valid: 0	Arms Length: Y

Close Window

LAW OFFICES OF
MILTON H. FRIEDMAN
ERIE COUNTY BANK BUILDING
ONE MAIN PLACE
BUFFALO, NEW YORK 14202

May 16, 1977

B. P. Berry, Jr., Esq.
47 South Ninth Street
Minneapolis, Minnesota 55402

Re: 8 Lord Street
Buffalo, New York

Dear Bernie:

Complying with your request, I hand you herewith copy of Purchase Agreement in the above matter.

Regards.

Very truly yours,

MHF:gb
enclosure

RECEIVED
NATIONAL OFFICE
MAY 18 1977
REFERRED TO Edith
ANSWERED
N. A. BD

A G R E E M E N T

THIS AGREEMENT, made this 31st day of January, 1977, by and between EDWARD SEEBERG, residing at Innisbrook Country Club, Tarpon Springs, Florida, herein called "SELLER", and AMERICAN LINEN SUPPLY CO., 551 Smith Street, Buffalo, New York, herein called "PURCHASER".

WITNESSETH:

1. Seller hereby agrees to sell to Purchaser and Purchaser hereby agrees to purchase from Seller all the premises owned by Seller fronting on and lying between Seneca Street, Lord Street and Seymour Street in the City of Buffalo, New York, all heating, plumbing and lighting fixtures and all other personalty, whatever and if any, belonging to or on the said premises, together with and including all buildings and improvements thereon, all fixtures, building service equipment, such as, but not limited to, boilers, air-conditioners, elevators, and all the rights of the Seller in and to any and all streets, roads, highways, alleys, driveways, easements and rights-of-way appurtenant thereto.

2. The said premises are approximately 370 feet on Seymour Street, approximately 374 feet on Lord Street, and approximately 250 feet on Seneca Street.

3. Purchaser shall pay to Seller for the premises the sum of Two Hundred Seventy-five Thousand ($275,000) Dollars, as follows:

Land	$25,000
Improvements	$250,000

4. There shall be pro-rated and adjusted as of the date of the delivery of the deed, rentals, City of Buffalo and County of Erie taxes, sewer and water rent, electricity, gas and fuel charges, and any other charges attributable to the premises.

5. Seller represents and warrants, which representations and warranties shall survive the closing, that the premises are subject to the following tenancy:

a) Lease, dated January 16, 1965, between Seller and Thorner-Sidney Press, Inc., covering the entire second floor of the premises together with 2,500 square feet of space in the basement.

Copy of the said lease is attached hereto and made a part hereof. Seller shall assign said lease to Purchaser.

No actions or proceedings are pending with respect to the premises except a proceeding to reduce the tax assessment now pending before the Assessors of the City of Buffalo, New York. Seller shall hold harmless the Purchaser from any claim by Thorner-Sidney Press, Inc. arising under its lease up to and including the date of closing.

6. The said premises are sold subject to the following, provided that they do not render the title unmarketable:

a) Zoning regulations and ordinances of the City of Buffalo, New York.

b) Any state of facts which an accurate survey shall show.

c) Covenants and restrictions of record, if any.

d) Easements or rights-of-way now or hereafter existing of record.

7. Seller, at his own cost and expense, shall provide Purchaser with a policy of title insurance acceptable to the Purchaser, covering the title to the premises.

8. Seller shall pay the Purchaser at the time of closing the additional sum of $5,600 in lieu of repairs to the premises. Seller shall have no obligation to repair or alter the premises and Purchaser agrees to take the premises "as is", except as to repairs that may be required under paragraph nine hereof and as to warranties of title.

9. At the closing, Seller agrees that the boilers, elevators and sprinkling system on the premises shall be in good working order.

10. At his own expense, Seller shall furnish and deliver to the attorney for Purchaser, at least five (5) days prior to the date of closing, a fully guaranteed up-to-date tax and title search and an up-to-date survey, showing the premises above described and the location of all the buildings and improvements and other structures affecting the same.

11. At the time of closing herein, Seller shall tender to Purchaser a warranty deed with lien covenant conveying good and marketable title in fee simple to said premises, free and clear from all liens and encumbrances except as otherwise provided herein.

Seller shall pay for the continuation of the tax and title search to the time of closing and for the required revenue stamps to be attached to the deed; Purchaser shall pay the fee for recording the deed.

12. In the event that the premises described herein are totally or substantially destroyed by fire or other casualty or taken by eminent domain, then, in such event, either party may, by written notice to the other, delivered in person or sent by registered mail to their respective addresses written above within thirty (30) days from the date of such occurrence, elect to cancel this agreement which upon such election shall cease and determine and neither party shall have any claim against the other except for breach of this agreement prior to such occurrence and all monies paid by Purchaser to Seller shall be returned

In the event that less than all or a substantial part of the premises are damaged by fire or other casualty or taken by eminent domain, then, in such event, Seller shall repair such damage, or in the alternative, shall pay to Purchaser an amount equal to the cost of repairing the premises. Alternatively, Purchaser shall have the right to insure the premises at its expense in such amount and upon such terms and conditions as Pur-

chaser may desire, and if there shall be a fire or other casualty as described in this subparagraph , then the Seller shall cooperate with the Purchaser in helping the Purchaser to establish its rights to an insurance settlement by reason of such loss in preference to any settlement which the Seller might otherwise make by reason of its own insurance, and in lieu of such settlement, and if the Seller shall have such insurance and shall receive the settlement proceeds arising by reason of such loss, then this contract shall close as provided herein.

Any dispute arising under this paragraph shall be determined pursuant to the rules of the American Arbitration Association.

13. The payments herein provided shall be made and the deed delivered at the Office of the Clerk of the County of Erie at 10 a.m. on January 31, 1977, or such other time as shall be mutually agreed upon.

14. This agreement constitutes the entire understanding between the parties hereto and may not be modified, changed or terminated, except in writing, signed by the parties hereto.

15. All the terms, covenants, provisions, conditions and agreements herein above set forth shall be binding and inure to the benefit of the respective parties hereto and to their administrators, executors, successors and assigns.

IN WITNESS WHEREOF, this agreement has been duly

executed by the parties hereto.

Edward Seeberg

Shirley Seeberg, his attorney in fact

AMERICAN LINEN SUPPLY CO.

by B P Berry Secretary

his attorney-in-fact, residing at 1404 Main Place Tower, Buffalo, New York

party of the first part, and

AMERICAN LINEN SUPPLY CO., a Delaware corporation, maintaining an office at 551 Smith Street, Buffalo, New York

party of the second part,

Witnesseth that the party of the first part, in consideration of Dollar ($ 1.00 & more) lawful money of the United States, paid by the party of the second part, does hereby grant and release unto the party of the second part, its sucessssors and assigns forever, all

that tract or parcel of land, situate in the City of Buffalo, County of Erie and State of New York, being part of Lot No. 17, Township 11, Range 8 of the Holland Land Company's Survey, bounded and described as follows:

BEGINNING, at the intersection of the west line of Lord Street and the south line of Seymour Street; thence running westerly along the south line of Seymour Street 370.89 feet to the northwest corner of lands conveyed to J. W. Clement Company by deed recorded in Erie County Clerk's Office in Liber 2174 of Deeds at page 486; thence southerly along the west line of said lands 130.61 feet to the southwest corner thereof; thence westerly 33.2 feet to a northwest corner of lands conveyed to J. W. Clement Company by deed recorded in Erie County Clerk's Office in Liber 1654 of Deeds at page 292; thence southerly along the west line of said lands 95.67 feet to the southwest corner thereof; thence easterly parallel with Seneca Street 104.05 feet to the northwest corner of lands conveyed to J. W. Clement Company by deed recorded in Erie County Clerk's Office in Liber 4860 of Deeds at page 501; thence southerly along the west line of said lands 140 feet to the north line of Seneca Street; thence easterly along the north line of Seneca Street 300.22 feet to the west line of Lord Street; and thence northerly along the west line of Lord Street 374.42 feet to the point of beginning.

EXCEPTING therefrom a parcel of land conveyed to Frank W. Dengos and wife by deed recorded in Erie County Clerk's Office in Liber 6924 of Deeds at page 133.

RECEIVED
$ 302.50
REAL ESTATE
FEB 0 1977
TRANSFER TAX
ERIE
COUNTY

APPENDIX D

Environmental Database Report

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

TARGET PROPERTY:

8 LORD ST

BUFFALO NY 14210

Job Number: 04.9629

PREPARED FOR:

C.T. Male Associates, PC

50 Century Hill Drive

Latham, NY 12110

09-20-04

Tel: (781) 551-0470 *Fax: (781) 551-0471*

Environmental FirstSearch is a registered trademark of FirstSearch Technology Corporation. All rights reserved.

Environmental FirstSearch
Search Summary Report

Target Site: 8 LORD ST
BUFFALO NY 14210

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	06-15-04	1.00	0	0	0	0	0	0	0
CERCLIS	Y	06-23-04	0.50	0	0	0	2	-	0	2
NFRAP	Y	06-23-04	0.25	0	0	0	-	-	0	0
RCRA TSD	Y	07-12-04	1.00	0	0	0	0	3	0	3
RCRA COR	Y	07-12-04	1.00	0	0	0	0	4	0	4
RCRA GEN	Y	07-12-04	0.15	0	1	0	-	-	0	1
RCRA NLR	Y	07-12-04	0.15	1	2	0	-	-	0	3
ERNS	Y	12-31-03	0.15	0	0	0	-	-	0	0
State Sites	Y	07-01-04	1.00	0	0	0	2	9	0	11
Spills-1990	Y	08-27-04	0.15	0	3	0	-	-	0	3
Spills-1980	Y	10-18-00	0.15	0	1	0	-	-	0	1
SWL	Y	01-01-04	0.50	0	0	0	1	-	0	1
REG UST/AST	Y	01-01-02	0.15	0	2	0	-	-	0	2
Leaking UST	Y	08-27-04	0.50	0	2	4	4	-	0	10
- TOTALS -				1	11	4	9	16	0	41

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

Environmental FirstSearch
Site Information Report

Request Date:	09-20-04	**Search Type:**	COORD
Requestor Name:	Aimee Gates	**Job Number:**	04.9629
Standard:	ASTM		Filtered Report

TARGET ADDRESS: 8 LORD ST
BUFFALO NY 14210

Demographics

Sites:	41	**Non-Geocoded:**	0	**Population:**	NA

Radon: OF THE 14 HOMES TESTED, THE AVG. PCI/L LEVEL WAS .9

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)		UTMs
Longitude:	-78.846112	-78:50:46	**Easting:**	675921.208
Latitude:	42.875776	42:52:33	**Northing:**	4749055.707
			Zone:	17

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 1 Mile(s)

ZIP Code	City Name	ST	Dist/Dir	Sel
14204	BUFFALO	NY	0.35 NW	Y
14206	BUFFALO	NY	0.31 NE	Y
14212	BUFFALO	NY	0.83 NW	Y
14220	BUFFALO	NY	0.86 SE	Y

Services:

	Requested?	Date
Sanborns	No	
Aerial Photographs	No	
Topographical Maps	No	
City Directories	No	
Title Search	No	
Municipal Reports	No	
Online Topos	No	

Environmental FirstSearch
Sites Summary Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

TOTAL: 41 **GEOCODED:** 41 **NON GEOCODED:** 0 **SELECTED:** 8

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
1	CERCLIS	BERN METALS NYD013703632/NOT PROPOSED	22 BENDER STREET BUFFALO NY 14206	0.44 NE	1
2	CERCLIS	UNIVERSAL IRONS & METAL NYD986910206/NOT PROPOSED	993 CLINTON ST BUFFALO NY 14206	0.49 NE	2
3	RCRA	BUFFALO COLOR NYD080335052/TSD	340 ELK ST BUFFALO NY 14210	0.62 SE	3
4	RCRA	HONEYWELL INC - BUFFALO RESEARCH NYD000632315/TSD	20 PEABODY ST BUFFALO NY 14210	0.62 SE	4
5	RCRA	P V S CHEMICAL INC NEW YORK NYD980534390/TSD	55 LEE ST BUFFALO NY 14210	0.78 SE	5
6	RCRACOR	ALLIED CHEMICAL CORP-BUFFALO CHEM NYD001863372/CA	35 LEE ST BUFFALO NY 14210	0.68 SE	6
7	RCRACOR	BUFFALO COLOR CORPORATION NYD080335052/CA	100 LEE ST BUFFALO NY 14210	0.62 SE	3
8	RCRACOR	HONEYWELL INTERNATIONAL INC. NYD000632315/CA	20 PEABODY STREET BUFFALO NY 14210	0.62 SE	4
9	RCRACOR	P V S CHEMICAL INC NEW YORK NYD980534390/CA	55 LEE ST BUFFALO NY 14210	0.78 SE	5
10	***RCRAGN***	***AMERIPRIDE*** ***NYD000829622/SGN***	***8 LORD ST*** ***BUFFALO NY 14210***	***0.05 NE***	*7*
11	***RCRANLR***	***COVERALL SERVICE & SUPPLY CO*** ***NYD058655705/NLR***	***8 LORD ST*** ***BUFFALO NY 14210***	***0.05 NE***	*7*
12	***RCRANLR***	***THORNER SIDNEY PRESS INC*** ***NYD002108256/NLR***	***808 SENECA ST*** ***BUFFALO NY 14210***	***0.04 SW***	*11*
13	RCRANLR	UNILOCK INC NYD986972768/NLR	510 SMITH ST BUFFALO NY 14210	0.12 SE	12
14	STATE	ALLIED CHEMICAL IND. CHEM. DIV. 915004	55 LEE STREET BUFFALO NY 14210	0.90 SE	13
15	STATE	ALLIED CHEMICAL, R & D FACILITY 915002	20 PEABODY STREET BUFFALO NY 14210	0.62 SE	4
16	STATE	BEHRINGER PROPERTY (IMSON STREET) 915155	181 IMSON STREET BUFFALO NY 14210	0.78 SE	14
17	STATE	BENGART AND MEMEL, INC. 915115	1091 CLINTON STREET BUFFALO NY 14206	0.61 NE	15
18	STATE	BERN METAL CORP./UNIVERSAL IRON M 915135	22 BENDER STREET/993 CLINTO BUFFALO NY 14206	0.44 NE	1
19	STATE	BRISTOL STREET 915170	204 & 208 BRISTOL STREET BUFFALO NY 14206	0.44 NW	16
20	STATE	C&D POWER SYSTEMS 915134	45 SCOVILLE AVENUE BUFFALO NY 14206	0.95 SE	17
21	STATE	GCF INDUSTRIES HS9023/HAZ SUBST WASTE DISP	105 DOROTHY ST BUFFALO NY 14206	0.99 SE	18

Environmental FirstSearch
Sites Summary Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

TOTAL: 41 **GEOCODED:** 41 **NON GEOCODED:** 0 **SELECTED:** 8

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
22	STATE	HOUDAILLE INDUSTRIES - MANZEL DIVI 915037	315 BABCOCK STREET BUFFALO NY 14202	0.72 SE	19
23	STATE	MOLLENBERG-BETZ 915041	300 SCOTT STREET BUFFALO NY 14204	0.94 SW	20
24	STATE	WL MCDOUGALL CO. HS9070/HAZ SUBST WASTE DISP	ELK AND PRENATT STREETS BUFFALO NY 14210	0.56 SE	21
25	*SPILLS*	*AMERICAN LINEN* *9601734/CLOSED 05/20/1996*	*8 LORD STREET* *BUFFALO NY 14210*	*0.05 NE*	*7*
26	*SPILLS*	*AMERIPRIDE LINEN SVCS* *0175474/CLOSED*	*8 LORD STREET* *BUFFALO NY 14210*	*0.05 NE*	*7*
27	*SPILLS*	*COVERALL AMERICAN LINEN* *9207422/CLOSED 10/02/1992*	*SENECA STREET* *BUFFALO NY 14210*	*0.05 NE*	*7*
28	SPILLS80	AUTOMOBILE ACCIDENT 8710236/CLOSED	797 SENECA STREET BUFFALO NY 14210	0.07 SW	27
29	SWL	CTS CRUSHING & RECYCLING 9-15W33/ACTIVE	1070 SENECA STREET BUFFALO NY	0.43 SE	28
30	*UST*	*AMERICAN LINEN SUPPLY CO* *PBS9-013773/UNREGULATED BY PBS*	*8 LORD ST* *BUFFALO NY 14210*	*0.05 NE*	*7*
31	*UST*	*AMERICAN LINEN SUPPLY CO.* *CBS9-000151/ACTIVE FACILITY*	*8 LORD ST. P.O. BOX 1067* *BUFFALO NY 14210*	*0.05 NE*	*7*
32	LUST	BISHOP CHEMICALS & EQUIP. 9200249/CLOSED 04/29/1993	160 VAN RENSSELAER STREET BUFFALO NY 14210	0.28 SW	22
33	LUST	BUFFALO FIRE HOUSE #32 9910189/CLOSED 11/23/1999	SENECA AND SWAN STREETS BUFFALO NY 14210	0.18 NW	8
34	LUST	BUFFALO PLUMBING SUPPLY 9308488/CLOSED 12/29/1993	840 SENECA STREET BUFFALO NY 14210	0.07 SE	23
35	LUST	ENGINE 32 FIRE STATION 9910197/CLOSED 01/05/2000	SENECA AND SWAN STREETS BUFFALO NY 14210	0.18 NW	8
36	LUST	GRAPHIC CONTROLS 9009691/CLOSED 08/26/1991	189 VAN RENSSELAER STREET BUFFALO NY 14210	0.23 SW	9
37	LUST	L.C.O.BUILDING 0475260/ACTIVE	726 EXCHANGE ST. BUFFALO NY 14210	0.27 SW	24
38	LUST	NYS THRUWAY AUTHORITY 9400832/CLOSED 06/13/1994	131 ROSEVILLE STREET BUFFALO NY 14210	0.26 SW	10
39	LUST	SAINT PATRICK VILLAGE 9509352/CLOSED 11/09/1995	39 EMSLIE STREET BUFFALO NY 14210	0.17 NW	25
40	LUST	SCHOOL 40 0375440/ACTIVE	89 CLARE STREET BUFFALO NY 14206	0.44 NE	26
41	LUST	UNILOCK INC. 9105743/CLOSED 11/15/1991	510 SMITH STREET BUFFALO NY 14210	0.12 SE	12

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

CERCLIS SITE

SEARCH ID: 1 **DIST/DIR:** 0.44 NE **MAP ID:** 1

NAME: BERN METALS
ADDRESS: 22 BENDER STREET
BUFFALO NY 14201
ERIE
CONTACT: KEVIN MATHEIS

REV: 6/23/04
ID1: NYD013703632
ID2: 0202697
STATUS: NOT PROPOSED
PHONE: 9083216789

DESCRIPTION:
ABANDONED METAL-WASTE REPROCESSING AND RECYCLING INDUSTRY.ABANDONED METAL-WASTE REPROCESSING AND RECYCLING INDUSTRY.

ACTION/QUALITY	AGENCY/RPS	START/RAA	END
RE Stabilized	EPA Fund-Financed Primary	04-21-1988	07-08-1988
Lo	Federal Enforcement		02-07-2002
NO	Federal Enforcement	08-14-1990	07-18-1991
RE Stabilized	EPA Fund-Financed Primary	06-27-1990	06-29-1990
PR NFRAP (No Futher Remedial Action Planned	State, Fund Financed		02-28-1990
RE Stabilized	EPA Fund-Financed Primary	11-26-1990	08-22-1991
RE Stabilized	EPA Fund-Financed Primary	09-28-1990	10-23-1990
RE Stabilized	EPA Fund-Financed Primary	01-09-1989	03-15-1989
UN	Federal Enforcement		09-29-1992
SI NFRAP (No Futher Remedial Action Planned	EPA Fund-Financed	06-30-1989	09-27-1989
Lo	Federal Enforcement		02-07-2002
AD	Federal Enforcement		09-29-1995
CO	Federal Enforcement		01-15-2003
CO	Federal Enforcement		01-15-2003
RE Stabilized	EPA Fund-Financed Primary	10-15-1991	01-08-1992

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

CERCLIS SITE

SEARCH ID: 1 **DIST/DIR:** 0.44 NE **MAP ID:** 1

NAME:	BERN METALS	**REV:**	6/23/04
ADDRESS:	22 BENDER STREET	**ID1:**	NYD013703632
	BUFFALO NY 14201	**ID2:**	0202697
	ERIE	**STATUS:**	NOT PROPOSED
CONTACT:	KEVIN MATHEIS	**PHONE:**	9083216789

PR	Responsible Party	09-29-1992	03-11-1994
Cleaned up	Primary		

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

CERCLIS SITE

SEARCH ID: 2 **DIST/DIR:** 0.49 NE **MAP ID:** 2

NAME: UNIVERSAL IRONS & METAL
ADDRESS: 993 CLINTON ST
BUFFALO NY 14201
ERIE
CONTACT: KEVIN MATHEIS

REV: 6/23/04
ID1: NYD986910206
ID2: 0203413
STATUS: NOT PROPOSED
PHONE: 9083216789

DESCRIPTION:
ABANDONED SCRAP METAL REPROCESSING & RECYCLING FACILITY, WITHIN A MIXED INDUSTRIAL COMMERCIAL RESIDENTAL AREA. SITE HAS PCB/LEAD SOIL CONTAMINATION, SEVERAL TRANSFORMERS W/PCB- CONTAMINATED OIL & SEVERAL SMALL CONTAINERS WITH VARIOUS PTR PD

ACTION/QUALITY	AGENCY/RPS	START/RAA	END
SE	Federal Enforcement	09-29-1995	01-07-2003
RE Cleaned up	EPA Fund-Financed Primary	11-25-1991	02-24-1992
SI NFRAP (No Futher Remedial Action Planned	EPA Fund-Financed	01-21-1993	06-30-1993
NO Viable PRPs - Cannot Do Work	Federal Enforcement Primary	08-14-1990	07-18-1991
PR High	EPA Fund-Financed		12-16-1991
RE	Federal Enforcement	01-26-1995	09-29-1995
Lo	Federal Enforcement		02-07-2002
RE Stabilized	EPA Fund-Financed Primary	10-15-1990	04-26-1991
CO	Federal Enforcement		01-07-2003
RE	EPA Fund-Financed	11-26-1990	09-30-1991

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA TSD SITE

SEARCH ID: 3 **DIST/DIR:** 0.62 SE **MAP ID:** 3

NAME: BUFFALO COLOR
ADDRESS: 340 ELK ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 12/9/02
ID1: NYD080335052
ID2:
STATUS: TSD
PHONE:

SITE INFORMATION

CONTACT INFORMATION: TJ WLODARCZAK
MGR ENV SERV
340 ELK ST
BUFFALO NY 14210

PHONE: 7168274648

UNIVERSE NAME:

SUBJECT TO CEI
INCINERATOR
SUBJECT TO CORRECTIVE ACTION
DF: LAND DISPOSAL FACILITY
ST: STORAGE AND TREATMENT
TSDS SUBJECT TO CORRECTIVE ACT

SIC INFORMATION:

2865 - MANUFACTURING - CYCLIC CRUDES AND INTERMEDIATES
2819 - MANUFACTURING - INDUSTRIAL INORGANIC CHEMICALS, NE
2818 - DISCONTINUED, CHANGED, OR UNKNOWN
2869 - MANUFACTURING - INDUSTRIAL ORGANIC CHEMICALS, NEC

RAATS INFORMATION:

DOCKET NUMBER:	II RCRA-86-0210	**INITIAL DATE:**	6271986
DATE RECEIVED:	2071989	**AMOUNT:**	3000.00
ORDER TYPE:	3008(A)	**FACILITY:**	PRIVATELY HELD FACILITY
COMMENTS:	COMPLAINT OF 6/27/86 NOT ON FILE DATE OF COMPLAINT REFERENCED IN CAFO.		

RAATS INFORMATION:

DOCKET NUMBER:	84-0222	**INITIAL DATE:**	3221984
DATE RECEIVED:	9301985	**AMOUNT:**	6000.00
ORDER TYPE:	3008(A)	**FACILITY:**	PRIVATELY HELD FACILITY
COMMENTS:			

ENFORCEMENT INFORMATION:

AGENCY:	E - EPA	**DATE:**	12-MAR-91
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	27-JUN-86

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA TSD SITE

SEARCH ID: 3 **DIST/DIR:** 0.62 SE **MAP ID:** 3

NAME: BUFFALO COLOR
ADDRESS: 340 ELK ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 12/9/02
ID1: NYD080335052
ID2:
STATUS: TSD
PHONE:

TYPE: 120 - WRITTEN INFORMAL

AGENCY:	S - STATE	**DATE:**	16-SEP-85
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	28-APR-95
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	30-DEC-91
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	31-JAN-95
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	14-APR-86
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	E - EPA	**DATE:**	07-MAR-84
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	18-SEP-84
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	16-JAN-85
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	E - EPA	**DATE:**	30-SEP-85
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	X - EPA OVERSIGHT	**DATE:**	30-SEP-85
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	21-OCT-85
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	E - EPA	**DATE:**	27-JUN-86
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	26-OCT-87
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	E - EPA	**DATE:**	07-FEB-89
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	11-MAR-85
TYPE:	120 - WRITTEN INFORMAL		

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA TSD SITE

SEARCH ID: 3 **DIST/DIR:** 0.62 SE **MAP ID:** 3

NAME: BUFFALO COLOR
ADDRESS: 340 ELK ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 12/9/02
ID1: NYD080335052
ID2:
STATUS: TSD
PHONE:

DETERMINED: 17-NOV-83 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 03/15/1985
TYPE: DGW - TSD GROUNDWATER MONITORING REQUIREMENTS

VIOLATION NUMBER: 0002 **RESPONSIBLE:** C - EPA CONTRACTOR
DETERMINED: 08-SEP-83 **DETERMINED BY:** C - EPA CONTRACTOR
CITATION: **RESOLVED:** 03/12/1991
TYPE: DGW - TSD GROUNDWATER MONITORING REQUIREMENTS

VIOLATION NUMBER: 0003 **RESPONSIBLE:** C - EPA CONTRACTOR
DETERMINED: 08-SEP-83 **DETERMINED BY:** C - EPA CONTRACTOR
CITATION: **RESOLVED:** 03/12/1991
TYPE: DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)

VIOLATION NUMBER: 0004 **RESPONSIBLE:** S - STATE
DETERMINED: 18-JUL-84 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 03/15/1985
TYPE: DGW - TSD GROUNDWATER MONITORING REQUIREMENTS

VIOLATION NUMBER: 0005 **RESPONSIBLE:** S - STATE
DETERMINED: 18-DEC-84 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 11/12/1985
TYPE: DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)

VIOLATION NUMBER: 0006 **RESPONSIBLE:** S - STATE
DETERMINED: 19-OCT-84 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 12/04/1985
TYPE: DCL - TSD CLOSURE/POST CLOSURE REQUIREMENTS

VIOLATION NUMBER: 0007 **RESPONSIBLE:** X - EPA OVERSIGHT
DETERMINED: 01-SEP-85 **DETERMINED BY:** X - EPA OVERSIGHT
CITATION: **RESOLVED:** 03/12/1991
TYPE: DGW - TSD GROUNDWATER MONITORING REQUIREMENTS

VIOLATION NUMBER: 0008 **RESPONSIBLE:** X - EPA OVERSIGHT
DETERMINED: 16-DEC-85 **DETERMINED BY:** X - EPA OVERSIGHT
CITATION: **RESOLVED:** 04/30/1986
TYPE: DGW - TSD GROUNDWATER MONITORING REQUIREMENTS

VIOLATION NUMBER: 0009 **RESPONSIBLE:** X - EPA OVERSIGHT
DETERMINED: 16-DEC-85 **DETERMINED BY:** X - EPA OVERSIGHT
CITATION: **RESOLVED:**
TYPE: DCL - TSD CLOSURE/POST CLOSURE REQUIREMENTS

VIOLATION NUMBER: 0010 **RESPONSIBLE:** X - EPA OVERSIGHT
DETERMINED: 16-DEC-85 **DETERMINED BY:** X - EPA OVERSIGHT
CITATION: **RESOLVED:**
TYPE: DFR - TSD FINANCIAL RESPONSIBILITY REQUIREMENTS

VIOLATION NUMBER: 0011 **RESPONSIBLE:** S - STATE
DETERMINED: 30-MAY-84 **DETERMINED BY:** S - STATE

- More Details Exist For This Site; Max Page Limit Reached -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA TSD SITE

SEARCH ID: 4 **DIST/DIR:** 0.62 SE **MAP ID:** 4

NAME: HONEYWELL INC - BUFFALO RESEARCH
ADDRESS: 20 PEABODY ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 12/9/02
ID1: NYD000632315
ID2:
STATUS: TSD
PHONE:

SITE INFORMATION

CONTACT INFORMATION: JAY HOESTERMANN
ENVIRON MGR
20 PEABODY ST
BUFFALO NY 142101523

PHONE: 7168276318

CONTACT INFORMATION: WILLIAM HANAVAN
MGR ENVIRO.
20 PEABODY ST
BUFFALO NY 14210

PHONE: 7168276318

UNIVERSE NAME:

DF: LAND DISPOSAL FACILITY
INCINERATOR
TSDS SUBJECT TO CORRECTIVE ACT
SUBJECT TO CEI
ST: STORAGE AND TREATMENT
SUBJECT TO CORRECTIVE ACTION

SIC INFORMATION:

2869 - MANUFACTURING - INDUSTRIAL ORGANIC CHEMICALS, NEC

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	**DATE:**	09-NOV-94
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	30-MAR-90
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	23-JUL-86
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	17-APR-96
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	12-FEB-97
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		

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Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA TSD SITE

SEARCH ID: 4 **DIST/DIR:** 0.62 SE **MAP ID:** 4

NAME: HONEYWELL INC - BUFFALO RESEARCH
ADDRESS: 20 PEABODY ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 12/9/02
ID1: NYD000632315
ID2:
STATUS: TSD
PHONE:

AGENCY: S - STATE **DATE:** 24-JAN-01
TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE **DATE:** 17-JAN-96
TYPE: 310 - FINAL 3008(A) COMPLIANCE ORDER

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE
DETERMINED: 23-JUL-86 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 04/24/1989
TYPE: DFR - TSD FINANCIAL RESPONSIBILITY REQUIREMENTS

VIOLATION NUMBER: 0002 **RESPONSIBLE:** S - STATE
DETERMINED: 27-MAR-90 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 05/03/1990
TYPE: DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)

VIOLATION NUMBER: 0003 **RESPONSIBLE:** S - STATE
DETERMINED: 21-APR-94 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 03/14/1996
TYPE: DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)

VIOLATION NUMBER: 0004 **RESPONSIBLE:** S - STATE
DETERMINED: 17-APR-96 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 02/12/1997
TYPE: DLB - TSD LAND BAN REQUIREMENTS

VIOLATION NUMBER: 0005 **RESPONSIBLE:** S - STATE
DETERMINED: 10-NOV-00 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 02/26/2001
TYPE: DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA TSD SITE

SEARCH ID: 5 **DIST/DIR:** 0.78 SE **MAP ID:** 5

NAME: P V S CHEMICAL INC NEW YORK
ADDRESS: 55 LEE ST
BUFFALO NY 14210
Erie
CONTACT:

REV: 12/9/02
ID1: NYD980534390
ID2:
STATUS: TSD
PHONE:

SITE INFORMATION

CONTACT INFORMATION: WILLIAM DECKER
PLANT MANAGER
55 LEE ST
BUFFALO NY 14210

PHONE: 7168255762

CONTACT INFORMATION: CHRIS CANCILLA
PLANT MANAGER
55 LEE ST
BUFFALO NY 14210

PHONE: 7168255762

UNIVERSE NAME:

ST: STORAGE AND TREATMENT
SUBJECT TO CEI
DF: LAND DISPOSAL FACILITY
TSDS SUBJECT TO CORRECTIVE ACT
SUBJECT TO CORRECTIVE ACTION
INCINERATOR

SIC INFORMATION:

2819 - MANUFACTURING - INDUSTRIAL INORGANIC CHEMICALS, NE

RAATS INFORMATION:

DOCKET NUMBER: 84-0234 **INITIAL DATE:** 4301984
DATE RECEIVED: **AMOUNT:**
ORDER TYPE: 3008(A) **FACILITY:** PRIVATELY HELD FACILITY
COMMENTS: C TYPE VIOLATIONS DELETE 40 CFR.

ENFORCEMENT INFORMATION:

AGENCY: E - EPA **DATE:** 17-NOV-83
TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE **DATE:** 03-JUL-86
TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE **DATE:** 16-MAR-98

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Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA TSD SITE

SEARCH ID: 5 **DIST/DIR:** 0.78 SE **MAP ID:** 5

NAME: P V S CHEMICAL INC NEW YORK
ADDRESS: 55 LEE ST
BUFFALO NY 14210
Erie
CONTACT:

REV: 12/9/02
ID1: NYD980534390
ID2:
STATUS: TSD
PHONE:

TYPE: 120 - WRITTEN INFORMAL

VIOLATION INFORMATION:

VIOLATION NUMBER:	0004	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	10/21/1986
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0005	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	10/21/1986
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0006	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	10/21/1986
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0007	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	10/21/1986
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0008	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	10/21/1986
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0009	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	10/21/1986
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0010	**RESPONSIBLE:**	S - STATE
DETERMINED:	03-JUL-86	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	10/21/1986
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0011	**RESPONSIBLE:**	S - STATE
DETERMINED:	03-JUL-86	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	10/21/1986
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0012	**RESPONSIBLE:**	S - STATE
DETERMINED:	15-OCT-87	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	11/26/1991
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0013	**RESPONSIBLE:**	E - EPA

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA TSD SITE

SEARCH ID: 5 **DIST/DIR:** 0.78 SE **MAP ID:** 5

NAME: P V S CHEMICAL INC NEW YORK
ADDRESS: 55 LEE ST
BUFFALO NY 14210
Erie
CONTACT:

REV: 12/9/02
ID1: NYD980534390
ID2:
STATUS: TSD
PHONE:

DETERMINED:	30-NOV-90	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	11/26/1991
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0015	**RESPONSIBLE:**	S - STATE
DETERMINED:	17-OCT-91	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	11/26/1991
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0016	**RESPONSIBLE:**	S - STATE
DETERMINED:	02-JAN-92	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0017	**RESPONSIBLE:**	S - STATE
DETERMINED:	16-APR-92	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0018	**RESPONSIBLE:**	S - STATE
DETERMINED:	16-MAR-98	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	05/06/1998
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 6 **DIST/DIR:** 0.68 SE **MAP ID:** 6

NAME:	ALLIED CHEMICAL CORP-BUFFALO CHEM	**REV:**	7/12/04
ADDRESS:	35 LEE ST	**ID1:**	NYD001863372
	BUFFALO NY 14210	**ID2:**	
	ERIE	**STATUS:**	CA
CONTACT:		**PHONE:**	

SITE INFORMATION

CONTACT INFORMATION: LEON MATTIOLI
MGR POLL CNTL
35 LEE ST
BUFFALO NY 14210

PHONE: 7168248424

UNIVERSE NAME:

NO LONGER REGULATED

SIC INFORMATION:

2819 - MANUFACTURING - INDUSTRIAL INORGANIC CHEMICALS, NE
2865 - MANUFACTURING - CYCLIC CRUDES AND INTERMEDIATES
2869 - MANUFACTURING - INDUSTRIAL ORGANIC CHEMICALS, NEC

RAATS INFORMATION:

DOCKET NUMBER:	84-0235	**INITIAL DATE:**	4271984
DATE RECEIVED:	3221985	**AMOUNT:**	6000.00
ORDER TYPE:	3008(A)	**FACILITY:**	PRIVATELY HELD FACILITY
COMMENTS:	VIOLATION 2 DELETES 40 CFR.		

ENFORCEMENT INFORMATION:

AGENCY:	X - EPA OVERSIGHT	**DATE:**	27-APR-84
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	23-JUL-86
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	E - EPA	**DATE:**	30-APR-84
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		

VIOLATION INFORMATION:

VIOLATION NUMBER:	0001	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	06-MAY-82	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	23-JUL-87
TYPE:	GER - GENERATOR ALL REQUIREMENTS		
VIOLATION NUMBER:	0002	**RESPONSIBLE:**	S - STATE

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 6 **DIST/DIR:** 0.68 SE **MAP ID:** 6

NAME: ALLIED CHEMICAL CORP-BUFFALO CHEM
ADDRESS: 35 LEE ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 7/12/04
ID1: NYD001863372
ID2:
STATUS: CA
PHONE:

DETERMINED: 23-JUL-86
CITATION:
TYPE: GER - GENERATOR ALL REQUIREMENTS

DETERMINED BY: S - STATE
RESOLVED: 21-DEC-86

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 7 **DIST/DIR:** 0.62 SE **MAP ID:** 3

NAME:	BUFFALO COLOR CORPORATION	**REV:**	7/12/04
ADDRESS:	100 LEE ST	**ID1:**	NYD080335052
	BUFFALO NY 14210	**ID2:**	
	ERIE	**STATUS:**	CA
CONTACT:	LANA L DOLE	**PHONE:**	7168274525

SITE INFORMATION

CONTACT INFORMATION: TJ WLODARCZAK
MGR ENV SERV
340 ELK ST
BUFFALO NY 14210

PHONE: 7168274648

UNIVERSE NAME:

ST: STORAGE AND TREATMENT
SUBJECT TO CEI
DF: LAND DISPOSAL FACILITY
TSDS SUBJECT TO CORRECTIVE ACT
SUBJECT TO CORRECTIVE ACTION
INCINERATOR

SIC INFORMATION:

2819 - MANUFACTURING - INDUSTRIAL INORGANIC CHEMICALS, NE
2818 - DISCONTINUED, CHANGED, OR UNKNOWN
2869 - MANUFACTURING - INDUSTRIAL ORGANIC CHEMICALS, NEC
2865 - MANUFACTURING - CYCLIC CRUDES AND INTERMEDIATES

RAATS INFORMATION:

DOCKET NUMBER:	II RCRA-86-0210	**INITIAL DATE:**	6271986
DATE RECEIVED:	2071989	**AMOUNT:**	3000.00
ORDER TYPE:	3008(A)	**FACILITY:**	PRIVATELY HELD FACILITY
COMMENTS:	COMPLAINT OF 6/27/86 NOT ON FILE DATE OF COMPLAINT REFERENCED IN CAFO.		

RAATS INFORMATION:

DOCKET NUMBER:	84-0222	**INITIAL DATE:**	3221984
DATE RECEIVED:	9301985	**AMOUNT:**	6000.00
ORDER TYPE:	3008(A)	**FACILITY:**	PRIVATELY HELD FACILITY
COMMENTS:			

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	**DATE:**	16-JAN-85
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	28-APR-95

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 7 **DIST/DIR:** 0.62 SE **MAP ID:** 3

NAME: BUFFALO COLOR CORPORATION
ADDRESS: 100 LEE ST
BUFFALO NY 14210
ERIE
CONTACT: LANA L DOLE

REV: 7/12/04
ID1: NYD080335052
ID2:
STATUS: CA
PHONE: 7168274525

TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	X - EPA OVERSIGHT	**DATE:**	30-SEP-85
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	31-JAN-95
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	30-DEC-91
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	E - EPA	**DATE:**	12-MAR-91
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	E - EPA	**DATE:**	07-FEB-89
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	E - EPA	**DATE:**	07-MAR-84
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	21-OCT-85
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	E - EPA	**DATE:**	27-JUN-86
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	E - EPA	**DATE:**	30-SEP-85
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	18-SEP-84
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	27-JUN-86
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	11-MAR-85
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	14-APR-86
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	16-SEP-85
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	26-OCT-87
TYPE:	120 - WRITTEN INFORMAL		

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 7 **DIST/DIR:** 0.62 SE **MAP ID:** 3

NAME: BUFFALO COLOR CORPORATION
ADDRESS: 100 LEE ST
BUFFALO NY 14210
ERIE
CONTACT: LANA L DOLE

REV: 7/12/04
ID1: NYD080335052
ID2:
STATUS: CA
PHONE: 7168274525

DETERMINED:	17-NOV-83	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	15-MAR-85
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0002	**RESPONSIBLE:**	C - EPA CONTRACTOR
DETERMINED:	08-SEP-83	**DETERMINED BY:**	C - EPA CONTRACTOR
CITATION:		**RESOLVED:**	12-MAR-91
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0003	**RESPONSIBLE:**	C - EPA CONTRACTOR
DETERMINED:	08-SEP-83	**DETERMINED BY:**	C - EPA CONTRACTOR
CITATION:		**RESOLVED:**	12-MAR-91
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0004	**RESPONSIBLE:**	S - STATE
DETERMINED:	18-JUL-84	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	15-MAR-85
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0005	**RESPONSIBLE:**	S - STATE
DETERMINED:	18-DEC-84	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	12-NOV-85
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		
VIOLATION NUMBER:	0006	**RESPONSIBLE:**	S - STATE
DETERMINED:	19-OCT-84	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	04-DEC-85
TYPE:	DCL - TSD CLOSURE/POST CLOSURE REQUIREMENTS		
VIOLATION NUMBER:	0007	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	01-SEP-85	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	12-MAR-91
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0008	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	16-DEC-85	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	30-APR-86
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0009	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	16-DEC-85	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	31-OCT-86
TYPE:	DCL - TSD CLOSURE/POST CLOSURE REQUIREMENTS		
VIOLATION NUMBER:	0010	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	16-DEC-85	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	31-OCT-86
TYPE:	DFR - TSD FINANCIAL RESPONSIBILITY REQUIREMENTS		
VIOLATION NUMBER:	0011	**RESPONSIBLE:**	S - STATE
DETERMINED:	30-MAY-84	**DETERMINED BY:**	S - STATE

- More Details Exist For This Site; Max Page Limit Reached -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 8 **DIST/DIR:** 0.62 SE **MAP ID:** 4

NAME: HONEYWELL INTERNATIONAL INC.
ADDRESS: 20 PEABODY STREET
BUFFALO NY 14210
ERIE
CONTACT: ROBERT S PENDRYS

REV: 7/12/04
ID1: NYD000632315
ID2:
STATUS: CA
PHONE: 7168276249 249

SITE INFORMATION

CONTACT INFORMATION: JAY HOESTERMANN
ENVIRON MGR
20 PEABODY ST
BUFFALO NY 142101523

PHONE: 7168276318

CONTACT INFORMATION: WILLIAM HANAVAN
MGR ENVIRO.
20 PEABODY ST
BUFFALO NY 14210

PHONE: 7168276318

UNIVERSE NAME:

DF: LAND DISPOSAL FACILITY
INCINERATOR
TSDS SUBJECT TO CORRECTIVE ACT
ST: STORAGE AND TREATMENT
SUBJECT TO CORRECTIVE ACTION
SUBJECT TO CEI

SIC INFORMATION:

2869 - MANUFACTURING - INDUSTRIAL ORGANIC CHEMICALS, NEC

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	**DATE:**	17-APR-96
TYPE:	210 - INITIAL 3008(A) COMPLIANCE ORDER		
AGENCY:	S - STATE	**DATE:**	24-JAN-01
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	23-JUL-86
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	30-MAR-90
TYPE:	120 - WRITTEN INFORMAL		
AGENCY:	S - STATE	**DATE:**	17-JAN-96
TYPE:	310 - FINAL 3008(A) COMPLIANCE ORDER		

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 8 **DIST/DIR:** 0.62 SE **MAP ID:** 4

NAME:	HONEYWELL INTERNATIONAL INC.	**REV:**	7/12/04
ADDRESS:	20 PEABODY STREET	**ID1:**	NYD000632315
	BUFFALO NY 14210	**ID2:**	
	ERIE	**STATUS:**	CA
CONTACT:	ROBERT S PENDRYS	**PHONE:**	7168276249 249

AGENCY: S - STATE **DATE:** 12-FEB-97
TYPE: 310 - FINAL 3008(A) COMPLIANCE ORDER

AGENCY: S - STATE **DATE:** 09-NOV-94
TYPE: 210 - INITIAL 3008(A) COMPLIANCE ORDER

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE
DETERMINED: 23-JUL-86 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 24-APR-89
TYPE: DFR - TSD FINANCIAL RESPONSIBILITY REQUIREMENTS

VIOLATION NUMBER: 0002 **RESPONSIBLE:** S - STATE
DETERMINED: 27-MAR-90 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 03-MAY-90
TYPE: DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)

VIOLATION NUMBER: 0003 **RESPONSIBLE:** S - STATE
DETERMINED: 21-APR-94 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 14-MAR-96
TYPE: DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)

VIOLATION NUMBER: 0004 **RESPONSIBLE:** S - STATE
DETERMINED: 17-APR-96 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 12-FEB-97
TYPE: DLB - TSD LAND BAN REQUIREMENTS

VIOLATION NUMBER: 0005 **RESPONSIBLE:** S - STATE
DETERMINED: 10-NOV-00 **DETERMINED BY:** S - STATE
CITATION: **RESOLVED:** 26-FEB-01
TYPE: DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 9 **DIST/DIR:** 0.78 SE **MAP ID:** 5

NAME: P V S CHEMICAL INC NEW YORK
ADDRESS: 55 LEE ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 7/12/04
ID1: NYD980534390
ID2:
STATUS: CA
PHONE:

SITE INFORMATION

CONTACT INFORMATION: CHRIS CANCILLA
PLANT MANAGER
55 LEE ST
BUFFALO NY 14210

PHONE: 7168255762

CONTACT INFORMATION: WILLIAM DECKER
PLANT MANAGER
55 LEE ST
BUFFALO NY 14210

PHONE: 7168255762

UNIVERSE NAME:

TSDS SUBJECT TO CORRECTIVE ACT
SUBJECT TO CORRECTIVE ACTION
INCINERATOR
DF: LAND DISPOSAL FACILITY
ST: STORAGE AND TREATMENT
SUBJECT TO CEI

SIC INFORMATION:

2819 - MANUFACTURING - INDUSTRIAL INORGANIC CHEMICALS, NE

RAATS INFORMATION:

DOCKET NUMBER: 84-0234 **INITIAL DATE:** 4301984
DATE RECEIVED: **AMOUNT:**
ORDER TYPE: 3008(A) **FACILITY:** PRIVATELY HELD FACILITY
COMMENTS: C TYPE VIOLATIONS DELETE 40 CFR.

ENFORCEMENT INFORMATION:

AGENCY: S - STATE **DATE:** 16-MAR-98
TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE **DATE:** 03-JUL-86
TYPE: 120 - WRITTEN INFORMAL

AGENCY: E - EPA **DATE:** 17-NOV-83

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 9 **DIST/DIR:** 0.78 SE **MAP ID:** 5

NAME: P V S CHEMICAL INC NEW YORK
ADDRESS: 55 LEE ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 7/12/04
ID1: NYD980534390
ID2:
STATUS: CA
PHONE:

TYPE: 120 - WRITTEN INFORMAL

VIOLATION INFORMATION:

VIOLATION NUMBER:	0004	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	21-OCT-86
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

VIOLATION NUMBER:	0005	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	21-OCT-86
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

VIOLATION NUMBER:	0006	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	21-OCT-86
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

VIOLATION NUMBER:	0007	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	21-OCT-86
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

VIOLATION NUMBER:	0008	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	21-OCT-86
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

VIOLATION NUMBER:	0009	**RESPONSIBLE:**	X - EPA OVERSIGHT
DETERMINED:	10-JUN-86	**DETERMINED BY:**	X - EPA OVERSIGHT
CITATION:		**RESOLVED:**	21-OCT-86
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

VIOLATION NUMBER:	0010	**RESPONSIBLE:**	S - STATE
DETERMINED:	03-JUL-86	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	21-OCT-86
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		

VIOLATION NUMBER:	0011	**RESPONSIBLE:**	S - STATE
DETERMINED:	03-JUL-86	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	21-OCT-86
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

VIOLATION NUMBER:	0012	**RESPONSIBLE:**	S - STATE
DETERMINED:	15-OCT-87	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	26-NOV-91
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		

VIOLATION NUMBER:	0013	**RESPONSIBLE:**	E - EPA

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA COR SITE

SEARCH ID: 9 **DIST/DIR:** 0.78 SE **MAP ID:** 5

NAME: P V S CHEMICAL INC NEW YORK
ADDRESS: 55 LEE ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 7/12/04
ID1: NYD980534390
ID2:
STATUS: CA
PHONE:

DETERMINED:	30-NOV-90	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	26-NOV-91
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0015	**RESPONSIBLE:**	S - STATE
DETERMINED:	17-OCT-91	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	26-NOV-91
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0016	**RESPONSIBLE:**	S - STATE
DETERMINED:	02-JAN-92	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	18-APR-02
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0017	**RESPONSIBLE:**	S - STATE
DETERMINED:	16-APR-92	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	18-APR-02
TYPE:	DGW - TSD GROUNDWATER MONITORING REQUIREMENTS		
VIOLATION NUMBER:	0018	**RESPONSIBLE:**	S - STATE
DETERMINED:	16-MAR-98	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	06-MAY-98
TYPE:	DOT - TSD OTHER REQUIREMENTS (OVERSIGHT LEVEL)		

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA GENERATOR SITE

SEARCH ID: 10 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME:	AMERIPRIDE	**REV:**	7/12/04
ADDRESS:	8 LORD ST	**ID1:**	NYD000829622
	BUFFALO NY 14240	**ID2:**	
	ERIE	**STATUS:**	SGN
CONTACT:	BRUCE BEDNARZ	**PHONE:**	7168562727

SITE INFORMATION

CONTACT INFORMATION: BRUCE BEDNARZ
MGR
8 LORD ST
BUFFALO NY 14240

PHONE: 7168562727

UNIVERSE TYPE:

SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000 KG/MONTH OF HAZARDOUS WASTE

SIC INFORMATION:

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA NLR SITE

SEARCH ID: 11 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: COVERALL SERVICE & SUPPLY CO
ADDRESS: 8 LORD ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 7/12/04
ID1: NYD058655705
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: JOSEPH RAUCCI
GENERAL MANAGER
8 LORD ST
BUFFALO NY 14240

PHONE: 7168562727

UNIVERSE TYPE:

SIC INFORMATION:

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA NLR SITE

SEARCH ID: 12 **DIST/DIR:** 0.04 SW **MAP ID:** 11

NAME:	THORNER SIDNEY PRESS INC	**REV:**	7/12/04
ADDRESS:	808 SENECA ST	**ID1:**	NYD002108256
	BUFFALO NY 14210	**ID2:**	
	ERIE	**STATUS:**	NLR
CONTACT:		**PHONE:**	

SITE INFORMATION

CONTACT INFORMATION: CHRISTINE TARABULA

808 SENECA ST
BUFFALO NY 14210

PHONE: 7168564500

UNIVERSE TYPE:

SIC INFORMATION:

ENFORCEMENT INFORMATION:

AGENCY:	S - STATE	**DATE:**	08-JUN-95
TYPE:	120 - WRITTEN INFORMAL		

VIOLATION INFORMATION:

VIOLATION NUMBER:	0001	**RESPONSIBLE:**	S - STATE
DETERMINED:	08-JUN-95	**DETERMINED BY:**	S - STATE
CITATION:		**RESOLVED:**	21-JUN-95
TYPE:	GER - GENERATOR ALL REQUIREMENTS		

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

RCRA NLR SITE

SEARCH ID: 13 **DIST/DIR:** 0.12 SE **MAP ID:** 12

NAME: UNILOCK INC
ADDRESS: 510 SMITH ST
BUFFALO NY 14210
ERIE
CONTACT:

REV: 7/12/04
ID1: NYD986972768
ID2:
STATUS: NLR
PHONE:

SITE INFORMATION

CONTACT INFORMATION: DAVID MCINTYNE
GEN MGR
510 SMITH ST
BUFFALO NY 14210

PHONE: 7168226074

UNIVERSE TYPE:

SIC INFORMATION:

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 14 **DIST/DIR:** 0.90 SE **MAP ID:** 13

NAME: ALLIED CHEMICAL IND. CHEM. DIV.
ADDRESS: 55 LEE STREET
BUFFALO NY 14210
ERIE
CONTACT:

REV: 05/20/99
ID1: 915004
ID2: NYD001863372
STATUS:
PHONE:

CLASS CODE: D1 **REGION:** 9 **ESTIMATED SIZE:** 1 ACRES

SITE TYPE:
OPEN DUMP:
LAGOON: X
POND:
STRUCTURE:
LANDFILL:

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: PVS Chemicals, Inc.
CURRENT OWNER(S) ADDRESS: 55 Lee St.
Buffalo NY 14210

OPERATOR(S) DURING DISPOSAL:
OPERATOR(S) ADDRESS:
NY

HAZARDOUS WASTE DISPOSAL PERIOD: 1930 TO: 1977

SITE DESCRIPTION:
A sludge lagoon was used for about 47 years for the disposal of various wastes. This lagoon was excavated in 1977. The excavated material was transported to the Land Reclamation site in Cheektowaga. The excavation was backfilled with earth taken fr om the plant grounds. Three groundwater monitoring wells have been installed between the lagoon site and the Buffalo River. The wells were sampled by the U.S. Geological Survey in July of 1982. The samples were analyzed for chromium, coppe r, iron, lead, nickel, vanadium, and sulfide. In 1984 two bedrock wells were installed to allow PVS Chemicals to monitor the two RCRA regulated lagoons on the property. A Phase I Investigation has been completed. A Phase II Investigation repor t was completed in October 1989. As part of the Phase II Investigation four additional monitoring wells were installed and sampled, the two bedrock wells were also sampled. There are also two RCRA-regulated lagoons on the property that were used from 1977 to 1984 for the collection of the same waste streams. These two lagoons are the subject of ongoing enforcement activities by USEPA Region II w ith the current owner.

CONFIRMED HAZARDOUS WASTE DISPOSAL: **QUANTITY:**

ANALYTICAL DATA AVAILABLE FOR:
GROUNDWATER: X
AIR:
SOIL:
SURFACE WATER:
SEDIMENT:

APPLICABLE STANDARDS EXCEEDED FOR:
GROUNDWATER: X
AIR:
SURFACE WATER:
DRINKING WATER:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 14 **DIST/DIR:** 0.90 SE **MAP ID:** 13

NAME: ALLIED CHEMICAL IND. CHEM. DIV.
ADDRESS: 55 LEE STREET
BUFFALO NY 14210
ERIE
CONTACT:

REV: 05/20/99
ID1: 915004
ID2: NYD001863372
STATUS:
PHONE:

GEOTECHNICAL INFORMATION:
SOIL/ROCK TYPE: Unknown
DEPTH TO GROUNDWATER: 14 to 15 feet

LEGAL ACTION:
TYPE:
STATUS:

REMEDIATION:
PROPOSED:
ACTIVE:
DESIGN:
COMPLETE: X

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
Groundwater standards for iron, lead and pH were contravened in the July1982 samples. Groundwater is discharging to the Buffalo River. Groundwater samples collected in 1987 revealed several contraventions of groundwater standards for metals. These contraventions were mainly in the upgradient samples. PH values ranged between 5.7 and 8.2.

ASSESSMENT OF HEALTH PROBLEMS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 15 **DIST/DIR:** 0.62 SE **MAP ID:** 4

NAME: ALLIED CHEMICAL, R & D FACILITY
ADDRESS: 20 PEABODY STREET
BUFFALO NY
ERIE
CONTACT:

REV: 05/20/99
ID1: 915002
ID2: NYD980532402
STATUS:
PHONE:

CLASS CODE: D1 **REGION:** 9 **ESTIMATED SIZE:** ACRES

SITE TYPE:
OPEN DUMP: X
LAGOON:
POND:
STRUCTURE:
LANDFILL:

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME:
CURRENT OWNER(S) ADDRESS:
NY

OPERATOR(S) DURING DISPOSAL: Ernst Steel Corporation
OPERATOR(S) ADDRESS:
NY

HAZARDOUS WASTE DISPOSAL PERIOD: TO:

SITE DESCRIPTION:
This facility was not used as a disposal site. Wastes generated on site were incinerated or hauled away for disposal off site.

CONFIRMED HAZARDOUS WASTE DISPOSAL: **QUANTITY:**
Unknown

ANALYTICAL DATA AVAILABLE FOR:
GROUNDWATER:
AIR:
SOIL:
SURFACE WATER:
SEDIMENT:

APPLICABLE STANDARDS EXCEEDED FOR:
GROUNDWATER:
AIR:
SURFACE WATER:
DRINKING WATER:

GEOTECHNICAL INFORMATION:
SOIL/ROCK TYPE: Unknown
DEPTH TO GROUNDWATER: Unknown

LEGAL ACTION:
TYPE:
STATUS:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 15 **DIST/DIR:** 0.62 SE **MAP ID:** 4

NAME: ALLIED CHEMICAL, R & D FACILITY
ADDRESS: 20 PEABODY STREET
BUFFALO NY
ERIE
CONTACT:

REV: 05/20/99
ID1: 915002
ID2: NYD980532402
STATUS:
PHONE:

REMEDIATION:
PROPOSED:
ACTIVE:
DESIGN:
COMPLETE:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
No known threat to the environment since wastes were not disposed on site.

ASSESSMENT OF HEALTH PROBLEMS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 16 **DIST/DIR:** 0.78 SE **MAP ID:** 14

NAME: BEHRINGER PROPERTY (IMSON STREET)
ADDRESS: 181 IMSON STREET
BUFFALO NY 14210
ERIE
CONTACT:

REV: 05/20/99
ID1: 915155
ID2:
STATUS:
PHONE:

CLASS CODE: D2 **REGION:** 9 **ESTIMATED SIZE:** 0.2 ACRES

SITE TYPE:
OPEN DUMP: X
LAGOON:
POND:
STRUCTURE:
LANDFILL:

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: Samuel Delmonte
CURRENT OWNER(S) ADDRESS: 1115 Senecca St.
Buffalo NY 14210

OPERATOR(S) DURING DISPOSAL: Behringer Brothers, Inc.
OPERATOR(S) ADDRESS: 181 Imson St.
Buffalo NY 14210

HAZARDOUS WASTE DISPOSAL PERIOD: unknown TO:

SITE DESCRIPTION:
The site is a yard located behind a building used for a planning operation, all of which is owned by the Behringer s. The samples, shown to be characteristic hazardous waste (lead from 5.57 ppm to 250 ppm), were taken from the yard near the corner of a shed located in the yard behind the building. The soil consists of mixed fill. Clay is encountered at a shallow depth (less than 5 feet). The shallow aquifer is perched and seasonal. The clay layer is acting as an aquitard for vertical migration of groundwater. The site is located in South Buffalo in an industrial/residential area. The groundwater below the site is not used as a potable water supply, however, there is potential for exposure via direct contact and wind erosion of the contaminated soil. A routine site inspection by DEC Staff, noted that the owner had excavated high level lead contaminated soil. Children were documented playing in the soil. The owner refused to address the issue citing insufficient financial capability. The DEC removed the contaminated soil under an Emergency Removal Contract. A Record of Decision (ROD) is expected in April 1996.

CONFIRMED HAZARDOUS WASTE DISPOSAL:
EP Tox Lead (250 ppm)

QUANTITY:
approx. 50 cu/yd

ANALYTICAL DATA AVAILABLE FOR:
GROUNDWATER:
AIR:
SOIL: X
SURFACE WATER:
SEDIMENT:

APPLICABLE STANDARDS EXCEEDED FOR:
GROUNDWATER:
AIR:
SURFACE WATER:
DRINKING WATER:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 16 **DIST/DIR:** 0.78 SE **MAP ID:** 14

NAME: BEHRINGER PROPERTY (IMSON STREET)
ADDRESS: 181 IMSON STREET
BUFFALO NY 14210
ERIE
CONTACT:

REV: 05/20/99
ID1: 915155
ID2:
STATUS:
PHONE:

GEOTECHNICAL INFORMATION:
SOIL/ROCK TYPE: Mixed permeable fill
DEPTH TO GROUNDWATER: 2 feet

LEGAL ACTION:
TYPE: Consent Order
STATUS: OS

REMEDIATION:
PROPOSED:
ACTIVE:
DESIGN:
COMPLETE:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
High levels of lead were found in site soils. Soils do not support vegetative growth and is mostly uncovered. There is potential for direct contact with contaminated soil and potential for dust generation.

ASSESSMENT OF HEALTH PROBLEMS:
A completed interim remedial measure which included the excavation and off-site disposal of approximately 1,000 cubic yards of lead contaminated soil and the backfilling and covering of the excavation with at least two feet of clean earth cover material should prevent exposures from occurring. Public water serves the area which eliminates potential exposures via drinking water.

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 17 **DIST/DIR:** 0.61 NE **MAP ID:** 15

NAME: BENGART AND MEMEL, INC.
ADDRESS: 1091 CLINTON STREET
BUFFALO NY 14201
ERIE
CONTACT:

REV: 7/1/04
ID1: 915115
ID2: NYD013703319
STATUS:
PHONE:

SITE INFORMATION

CLASS CODE: 4
SIZE (ACRES): 1
REGION: 9

SITE TYPE:
OPEN DUMP: X
LAGOON:
POND:
STRUCTURE:
LANDFILL:

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: BENGART AND MEMEL, INC.
CURRENT OWNER(S) ADDRESS: 1091 CLINTON STREET
BUFFALO NY 14201

OPERATOR(S) DURING DISPOSAL: BENGART AND MEMEL, INC.
OPERATOR(S) ADDRESS: 1091 CLINTON STREET
BUFFALO NY 14201

HAZARDOUS WASTE DISPOSAL PERIOD: 1950 TO 1978

SITE DESCRIPTION:
This site is a scrap metal yard which received transformers and capacitors containing PCB oils. The oil was spilled on the site contaminating the soil. Spills of oil also drained off the site reached the Buffalo Sewer Authority Collection System on Clinton Street. In January 1982, a Consent Order was executed which required remediation of the site. Remedial actions included excavation of contaminated soil, installation of a groundwater collection and treatment system, and chemical treatment of contaminated soils. During the summer of 1985, the contaminated soil was excavated and placed in drums. Several of the drums were then chemically treated to destroy the PCBs. This test was very successful, achieving over 90% destruction. The remaining drums have been sampled and those with over 50 ppm of PCB were chemically treated. Treatment of the contaminated soils was completed during October 1986. The leachate in the leachate collection system is being collected for treatment and disposal. The paving of the whole area has greatly reduced the leachate generation in the collection system.

CONFIRMED HAZARDOUS WASTE DISPOSAL:
PCB contaminated oils

QUANTITY:
not known

ANALYTICAL DATA AVAILABLE FOR
GROUNDWATER: X
AIR:
SOIL: X
SURFACE WATER: X
SEDIMENT:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 17 **DIST/DIR:** 0.61 NE **MAP ID:** 15

NAME: BENGART AND MEMEL, INC.
ADDRESS: 1091 CLINTON STREET
BUFFALO NY 14201
ERIE
CONTACT:

REV: 7/1/04
ID1: 915115
ID2: NYD013703319
STATUS:
PHONE:

APPLICABLE STANDARDS EXCEEDED FOR
GROUNDWATER:
AIR:
SURFACE WATER:
DRINKING WATER:

GEOTECHNICAL INFORMATION
SOIL/ROCK TYPE: CLAY.
DEPTH TO GROUNDWATER: RANGE: 1 TO 5 FEET.

LEGAL ACTION
TYPE: CONSENT ORDER
STATUS: OS

REMEDIATION
PROPOSED:
ACTIVE: X
DESIGN COMPLETE

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
Environmental problems have been addressed by a remedial program.

ASSESSMENT OF HEALTH PROBLEMS:
Contaminated soils were excavated and treated. A groundwater collection and treatment system is in operation. These remedial actions have eliminated the potential for contact exposures to contaminants. Exposures via drinking water are not expected because public water serves the area. Public access to the site is controlled.

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 18 **DIST/DIR:** 0.44 NE **MAP ID:** 1

NAME: BERN METAL CORP./UNIVERSAL IRON METAL
ADDRESS: 22 BENDER STREET/993 CLINTON STREET
BUFFALO NY 14206
ERIE
CONTACT:

REV: 7/1/04
ID1: 915135
ID2: NYD013703632
STATUS:
PHONE:

SITE INFORMATION

CLASS CODE: 2
SIZE (ACRES): 6
REGION: 9

SITE TYPE:
OPEN DUMP:
LAGOON:
POND:
STRUCTURE:
LANDFILL:

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: GERALD ARWITZ, EXECUTOR OF ESTATE
CURRENT OWNER(S) ADDRESS: 100 CLAREMONT AVENUE
KENMORE NY 14223

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: O.ROBERT KOLSKY
CURRENT OWNER(S) ADDRESS: 56 TRISTAN LANE
WILLIAMSVILLE NY

OPERATOR(S) DURING DISPOSAL: BERN METAL CORP./UNIVERSAL IRON & METAL
OPERATOR(S) ADDRESS: 22 BENDER STREET/993 CLINTON STREET
BUFFALO NY 14206

HAZARDOUS WASTE DISPOSAL PERIOD: 1956 TO 1983

SITE DESCRIPTION:
The site is an abandoned scrap reprocessor. In 1987 an estimated 200 55 gallon drums were found on site, along with metal turnings, waste chemicals, sludges, battery cases, etc. Previous complaint investigations documented copper sulfate sludge, spilled battery acids and sludges 25% lead in soil, chromium leather fines, etc. All wastes were part of recycling operation prior to property abandonment. A Phase I Investigation on this site was completed in 1987. EPA erected a chain link fence around the site in 1988. A June 1990 inspection of the Universal Metals property which is contiguous to the Bern Metals property, revealed about 25 leaking transformers. The oil from one of the transformers was tested. Analysis indicated elevated levels of PCBs. Due to contamination on these contiguous properties, they have been combined to form a single hazardous waste site. Under the emergency removal plan, EPA removed drums, gas cylinders, transformers, and contaminated soil during the summer of 1990. The Responsible Parties (PRPs) cleaned up the neighboring residential properties and some homes. This was completed in 1994. A Consent Order to perform a Remedial Investigation / Feasibility Study (RI/ FS) at this site was signed with the NYSDEC on February 2, 1994. The RI/FS has been completed. A Record of Decision (ROD) was completed in March 1996 which required the consolidation of off site soil and sediment at the site as well as capping the site. The Remedial Action also includes the long term monitoring of groundwater and the long term maintenance of the cap. A consent order was signed in 1997. The Design Plan was approved by NYSDEC in October 1998. A consent order to require the start of remedial action was referred to the Attorney General in 1999. Eight homes impacted by contamination from the site were demolished in 2000. The remedial action is expected to begin in 2002.

CONFIRMED HAZARDOUS WASTE DISPOSAL:	QUANTITY:
Battery Acids	unknown
Lead	unknown
Chromium leather fines	unknown
Metal sludges	unknown
PCB oil	25 gallons
PCB soil	30 tons

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 18 **DIST/DIR:** 0.44 NE **MAP ID:** 1

NAME:	BERN METAL CORP./UNIVERSAL IRON METAL	**REV:**	7/1/04
ADDRESS:	22 BENDER STREET/993 CLINTON STREET	**ID1:**	915135
	BUFFALO NY 14206	**ID2:**	NYD013703632
	ERIE	**STATUS:**	
CONTACT:		**PHONE:**	

gas cylinders	16

ANALYTICAL DATA AVAILABLE FOR

GROUNDWATER:	X	**SURFACE WATER:**	
AIR:		**SEDIMENT:**	X
SOIL:	X		

APPLICABLE STANDARDS EXCEEDED FOR

GROUNDWATER:	X	**SURFACE WATER:**	
AIR:		**DRINKING WATER:**	

GEOTECHNICAL INFORMATION

SOIL/ROCK TYPE:	FILL AND CLAY.
DEPTH TO GROUNDWATER:	RANGE: 1 TO 5 FEET.

LEGAL ACTION

TYPE:	CONSENT ORDER RA
STATUS:	NE

REMEDIATION

PROPOSED:		**DESIGN**	
ACTIVE:	X	**COMPLETE**	

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
With remediation of site, the wastes are contained. The environmental impacts have been mitigated and environmental threats have been removed .The site will be monitored and maintained under a long term O&M Plan.

ASSESSMENT OF HEALTH PROBLEMS:
This site is located in a mixed industrial/residential area in the City of Buffalo that is served by public water. There are no known private wells in the immediate area. Therefore, human exposures to site related contaminants via drinking water are not expected. Elevated levels of lead, up to 176,000 milligram per kilogram, are present on site in subsurface soil. NYSDOH coordinated blood lead testing of nearby residents in 1991 and no elevated blood lead levels attributable to the site were found. The USEPA is working with the responsible parties to purchase the homes adjacent to the site. Once the agreement has been completed, the homes will be demolished and disposed of either on site or off site. The site is fenced to restrict public access but is not covered or capped. The USEPA replaced nearby residential yard soils with clean soil in 1992 and 1993. The selected remedy of consolidation and capping along with institutional controls and fence maintenance will be protective of public health.

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 19 **DIST/DIR:** 0.44 NW **MAP ID:** 16

NAME: BRISTOL STREET
ADDRESS: 204 & 208 BRISTOL STREET
BUFFALO NY 14206
ERIE
CONTACT:

REV: 05/20/99
ID1: 915170
ID2:
STATUS:
PHONE:

CLASS CODE: D2 **REGION:** 9 **ESTIMATED SIZE:** 0.1 ACRES

SITE TYPE:
OPEN DUMP:
LAGOON:
POND:

STRUCTURE: X
LANDFILL: X

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: Ms. Louise May Ross
CURRENT OWNER(S) ADDRESS: 204 Bristol Street
Buffalo NY 14206

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: City of Buffalo
CURRENT OWNER(S) ADDRESS: 1308 City Hall
Buffalo NY 14202

OPERATOR(S) DURING DISPOSAL: Ms. Louise May Ross
OPERATOR(S) ADDRESS: 204 Bristol St.
Buffalo NY 14206

HAZARDOUS WASTE DISPOSAL PERIOD: unknown TO: 1997

SITE DESCRIPTION:
This site is located in a residential area of the City of Buffalo. The property at 204 Bristol Street is the location of a residential home which reportedly had a long term history of reclaiming electrical transformers at the rear of the property. An adjacent empty lot, owned by the City of Buffalo, was also used as part of the reclaiming operation as a location for crude burning activities. The exact method of reclaiming is not known but it is deduced that copper taken from the transformers was cleaned by burning it in a open drum on-site. Samples of on-site soils showed PCB levels of 650 ppm to 941 ppm. Off-site sampling results varied from 255 ppm to non-detect. The City of Buffalo conducted a preliminary sampling program and initiated removal of approximately 80 cubic yards of soil on adjacent property at 208 Bristol Street in September 1997. In January 1998 the NYSDEC referred the site to the USEPA to perform a an Emergency Removal Action (ERA) at the site due to the exposure of the contaminants to the public. The EPA remediated the site during the summer of 1998. All contaminated soil and debris was removed from the site and properly disposed of. Confirmatory samples documented the removal of all waste. The home at 204 Bristol Street was also cleaned, and contaminated material removed and properly disposed of. A Record of Decision was prepared that documented the removal action.

CONFIRMED HAZARDOUS WASTE DISPOSAL:
PCBs (Aroclor 1232,1248,1254,1260)

QUANTITY:
unknown

ANALYTICAL DATA AVAILABLE FOR:
GROUNDWATER:

SURFACE WATER:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 19 **DIST/DIR:** 0.44 NW **MAP ID:** 16

NAME: BRISTOL STREET
ADDRESS: 204 & 208 BRISTOL STREET
BUFFALO NY 14206
ERIE
CONTACT:

REV: 05/20/99
ID1: 915170
ID2:
STATUS:
PHONE:

AIR:
SOIL: X
SEDIMENT:

APPLICABLE STANDARDS EXCEEDED FOR:
GROUNDWATER:
AIR:
SURFACE WATER:
DRINKING WATER:

GEOTECHNICAL INFORMATION:
SOIL/ROCK TYPE: fill/top soil, native clay
DEPTH TO GROUNDWATER:

LEGAL ACTION:
TYPE:
STATUS:

REMEDIATION:
PROPOSED:
ACTIVE:
DESIGN:
COMPLETE: X

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
The site has been remediated, no further action is necessary. There are no remaining environmental problems associated with the disposal of hazardous waste at this site.

ASSESSMENT OF HEALTH PROBLEMS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 20 **DIST/DIR:** 0.95 SE **MAP ID:** 17

NAME: C&D POWER SYSTEMS
ADDRESS: 45 SCOVILLE AVENUE
BUFFALO NY
ERIE
CONTACT:

REV: 05/20/99
ID1: 915134
ID2: NYD085686426
STATUS:
PHONE:

CLASS CODE: D2 **REGION:** 9 **ESTIMATED SIZE:** 0.25 ACRES

SITE TYPE:
OPEN DUMP: X
LAGOON:
POND:

STRUCTURE:
LANDFILL:

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: Allied Signal Corp.
CURRENT OWNER(S) ADDRESS: Columbia Rd. and Park Ave.
Morristown NY 07960

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: C & D Power Systems
CURRENT OWNER(S) ADDRESS: 3043 Walton Rd.
Plymouth Meeting NY 19462

OPERATOR(S) DURING DISPOSAL: C&D Power Systems
OPERATOR(S) ADDRESS: 3043 Walton Road
Plymouth Meeting NY

HAZARDOUS WASTE DISPOSAL PERIOD: 1969 TO: 1985

SITE DESCRIPTION:
The site was used for storage and refurbishing of industrial batteries. Past plant operating practices included washing of batteries on an out- door and unbermed concrete pad at the rear of the facility. During 1985 , C&D Power in vestigated the site for lead contamination. Surface soil samples collected between the pad and adjacent properties are also affected. Soil samples from these properties indicated presence of lead over 5000 parts per million. Additional studies were done in 1987-88 to further determine the extent of contamination. Groundwater samples were found not contaminated. The DEC approved the interim remediation plan submitted by the PRP which required the re moval of all contaminated soil and its replacement by clean soil. An order on consent was issued. The contaminated soil has been removed and replaced by clean soil. A groundwater investigation was completed in 1989, no si gnificant contamination was found. Remediation of this site is complete.

CONFIRMED HAZARDOUS WASTE DISPOSAL:
Washings from industrial batteries, mainly
lead and possibly other metals

QUANTITY:
Unknown

ANALYTICAL DATA AVAILABLE FOR:
GROUNDWATER: X
AIR:
SOIL: X

SURFACE WATER:
SEDIMENT:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 20 **DIST/DIR:** 0.95 SE **MAP ID:** 17

NAME: C&D POWER SYSTEMS
ADDRESS: 45 SCOVILLE AVENUE
BUFFALO NY
ERIE
CONTACT:

REV: 05/20/99
ID1: 915134
ID2: NYD085686426
STATUS:
PHONE:

APPLICABLE STANDARDS EXCEEDED FOR:
GROUNDWATER: X **SURFACE WATER:**
AIR: **DRINKING WATER:**

GEOTECHNICAL INFORMATION:
SOIL/ROCK TYPE: Sand, Sandy Silt, and Clay, 8.5 Ft. to bedrock
DEPTH TO GROUNDWATER: 5 Feet

LEGAL ACTION:
TYPE: Consent Order
STATUS: OS

REMEDIATION:
PROPOSED: **DESIGN:**
ACTIVE: **COMPLETE:** X

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
Removal of contaminated soil has addressed the environmental problems atthis site. No further action is necessary.

ASSESSMENT OF HEALTH PROBLEMS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 21 **DIST/DIR:** 0.99 SE **MAP ID:** 18

NAME:	GCF INDUSTRIES	**REV:**	10/16/01
ADDRESS:	105 DOROTHY ST	**ID1:**	HS9023
	BUFFALO NY 14206	**ID2:**	NONE
	Erie	**STATUS:**	HAZ SUBST WASTE DISP
CONTACT:		**PHONE:**	

SITE INFORMATION

SITE TYPE:	1 - INDUSTRIAL SITE		
OPENED:	U - UNKNOWN	**CLOSED:**	U - UNKNOWN
REGION:	9	**COMPLETED:**	
REGISTRY:	N - NO	**REG SITE ID:**	N - NO
HRS SCORE:		**HRS DATE:**	
RCRA:	N - NO	**ACRES:**	0
QUADRANGLE:	BUFFALO SE/NE		

OWNER: P - PRIVATE OR PUBLIC HEALTH
GARY GREENFIELD, PRES.
105 DOROTHY ST BUFFALO, NY 14206

PHONE: (716)823-9900

OPERATOR: P - PRIVATE OR PUBLIC HEALTH
U - UNKNOWN
U - UNKNOWN

PHONE:

DOES A THREAT TO THE ENVIRONMENT OR PUBLIC HEALTH EXIST:

P - PRIVATE OR PUBLIC HEALTH

DESCRIBE THE THREAT POSED BY THE DISPOSED HAZARDOUS SUBSTANCE:

Nearby residents could be exposed to contaminants in air via inhalation of particulates or volatilized metals, and/or PCB s or inorganic contaminants in soil via contact, inhalation or ingestion.

DESCRIBE THE SITE:

GCF (also known as Greenfield Chapin and Fagan) Industries is a metal recycling plant which also had an incinerator and conducted smelting operations. Sampling of surface soils conducted by NYSDOH in 1989 adjacent to the site showed elevated levels of lead, chromium, mercury, titanium, cadmium and PCB s.

HAZARDOUS SUBSTANCE DISPOSED:

Lead 7439-92-1 Cadmium 7440-43-9 Mercury 7439-97-6 Chromium 7440-47-3 Titanium 7550-45-0 PCB s 11097-69-1 Nitric Acid 7697-37-2 Hydrogen Fluoride 7664-39-3 Sodium Hydroxide 1310-73-2

VOCS:	U - UNKNOWN	**SEMI VOCS:**	U - UNKNOWN
PCBS:	Y - YES	**PESTICIDES:**	N - NO
METALS:	Y - YES	**ASBESTOS:**	N - NO

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 21 **DIST/DIR:** 0.99 SE **MAP ID:** 18

NAME: GCF INDUSTRIES
ADDRESS: 105 DOROTHY ST
BUFFALO NY 14206
Erie
CONTACT:

REV: 10/16/01
ID1: HS9023
ID2: NONE
STATUS: HAZ SUBST WASTE DISP
PHONE:

SELECTED ANALYTICAL INFORMATION

AIR:

GROUNDWATER:

SURFACE WATER:

SEDIMENT:

SURFACE SOIL: Lead 1350 mcg/g Cadmium 41 mcg/g Mercury 6.4 mcg/g Chromium 2510 mcg/g Titanium 4260 mcg/g PCB s 8.4 mcg/g

SUBSURFACE SOIL:

WASTE:

LEACHATE:

EPTOXICITY:

TCLP:

SITE IMPACT DATA- AFFECTED MEDIA

SURFACE WATER:	U - UNKNOWN	**SURFACE WATER CLASS:**	
GROUNDWATER:	U - UNKNOWN	**GROUNDWATER CLASS:**	
DRINKING WATER:	N - NO	**ACTIVE DW SUPPLY:**	Y - YES
HAZ SUBSTANCE EXPOSED:	Y - YES	**AMBIENT AIR CONTAM:**	Y - YES
CONTROLLED SITE ACCESS:	N - NO	**FISH/WILD MORTALITY:**	U - UNKNOWN
THREAT OF DIRECT CONTACT:	Y - YES		

SITE IMPACT DATA

SURFACE WATER: 2500 feet; southeast

GROUNDWATER:

DRINKING WATER: 3 miles; west

FISH OR WILD LIFE MORTALITY:
BUILDING: 0 feet; on-site industrial area

REG AGENCIES INVOLVED: NYSDEC NYSDOH

PREPARER: LANI RAFFERTY(PMB) NYSDOH EHS II JULY 26, 1994

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 22 **DIST/DIR:** 0.72 SE **MAP ID:** 19

NAME: HOUDAILLE INDUSTRIES - MANZEL DIVISION
ADDRESS: 315 BABCOCK STREET
BUFFALO NY 14202
ERIE
CONTACT:

REV: 05/20/99
ID1: 915037
ID2: NYD980534788
STATUS:
PHONE:

CLASS CODE: D1 **REGION:** 9 **ESTIMATED SIZE:** 1 ACRES

SITE TYPE:
OPEN DUMP: X
LAGOON:
POND:
STRUCTURE:
LANDFILL:

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: Industrial Realty Funding, Inc.
CURRENT OWNER(S) ADDRESS: PO Box 1011
Buffalo NY 14240

OPERATOR(S) DURING DISPOSAL: Houdaille-Manzel Division
OPERATOR(S) ADDRESS: Babcock Street
Buffalo NY

HAZARDOUS WASTE DISPOSAL PERIOD: Unknown TO: 1978

SITE DESCRIPTION:
The Manzel Division of Houdaille Ind., reportedly disposed of waste oil, benzene, toluene, xylene and carbon tetrachloride in an area under the Babcock Street Bridge. An initial round of sampling performed in June of 1981 revealed the presence of PCBs and chloroform in the soils beneath the bridge. A more extensive testing of subsurface soils was conducted by the DEC in May of 1983. Analysis of the samples did not show significant concentrations of the contam inants noted. The presence of certain chlorinated organics was confirmed. In August 1982 and May 1983, the U.S.G.S. collected 4 soil samples. Each sample was analyzed for heavy metals and semi-volatile organics. There were 22 organic priority pollutants detected with some as highas 30 ppm. In 1984, four subsurface soil samples were collected for EP TOX Analysis. One soil sample exhibited the characteristics of EP Toxicity. The RI field work was completed in August 1990. The 199 0 analytical findings could not be confirmed during the RI. The RI/FS Report was finalized in November 1991. The Report indicates that hazardous waste disposal could not be documented. The No Action alter native was selected.

CONFIRMED HAZARDOUS WASTE DISPOSAL: **QUANTITY:**

ANALYTICAL DATA AVAILABLE FOR:
GROUNDWATER: X
AIR:
SOIL: X
SURFACE WATER:
SEDIMENT:

APPLICABLE STANDARDS EXCEEDED FOR:
GROUNDWATER: X
AIR:
SURFACE WATER:
DRINKING WATER:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 22 **DIST/DIR:** 0.72 SE **MAP ID:** 19

NAME: HOUDAILLE INDUSTRIES - MANZEL DIVISION
ADDRESS: 315 BABCOCK STREET
BUFFALO NY 14202
ERIE
CONTACT:

REV: 05/20/99
ID1: 915037
ID2: NYD980534788
STATUS:
PHONE:

GEOTECHNICAL INFORMATION:
SOIL/ROCK TYPE: Urban land/clay with traces of sand
DEPTH TO GROUNDWATER: Unknown

LEGAL ACTION:
TYPE:
STATUS:

REMEDIATION:
PROPOSED:
ACTIVE:
DESIGN:
COMPLETE:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
Existing data does not indicate presence of a significant environmental problem at the site. No hazardous waste could be found atthis site.

ASSESSMENT OF HEALTH PROBLEMS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 23 **DIST/DIR:** 0.94 SW **MAP ID:** 20

NAME: MOLLENBERG-BETZ
ADDRESS: 300 SCOTT STREET
BUFFALO NY 14204
ERIE
CONTACT:

REV: 05/20/99
ID1: 915041
ID2: NYD002109981
STATUS:
PHONE:

CLASS CODE: D1 **REGION:** 9 **ESTIMATED SIZE:** ACRES

SITE TYPE:
OPEN DUMP: X **STRUCTURE:**
LAGOON: **LANDFILL:**
POND:

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S) NAME: Mollenberg-Betz
CURRENT OWNER(S) ADDRESS: 300 Scott St.
Buffalo NY 14204

OPERATOR(S) DURING DISPOSAL: Mollenberg-Betz
OPERATOR(S) ADDRESS: 300 Scott St.
Buffalo NY 14204

HAZARDOUS WASTE DISPOSAL PERIOD: Unknown TO: 1978

SITE DESCRIPTION:
Mollenberg-Betz used this site to steam clean commercial refrigeration equipment. The washings, consisting of oil, grease and dirt, were permitted to flow directly into the ground. Waste oil was also spread on a parking lot for dust control. The company abandoned the steam cleaning operation by September 1978. Erie County prepared a site profile report in May 1982. A Phase I Investigation has been compl eted. Soil samples were taken at this site by NYSDEC in October of 1989. Analysis revealed only the presence of ver y low levels of PAH s and metals. The disposal of hazardous waste can not be documented at this site.

CONFIRMED HAZARDOUS WASTE DISPOSAL: **QUANTITY:**

ANALYTICAL DATA AVAILABLE FOR:
GROUNDWATER: **SURFACE WATER:**
AIR: **SEDIMENT:**
SOIL: X

APPLICABLE STANDARDS EXCEEDED FOR:
GROUNDWATER: **SURFACE WATER:**
AIR: **DRINKING WATER:**

GEOTECHNICAL INFORMATION:
SOIL/ROCK TYPE: Not known
DEPTH TO GROUNDWATER: Not Known

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 23 **DIST/DIR:** 0.94 SW **MAP ID:** 20

NAME: MOLLENBERG-BETZ
ADDRESS: 300 SCOTT STREET
BUFFALO NY 14204
ERIE
CONTACT:

REV: 05/20/99
ID1: 915041
ID2: NYD002109981
STATUS:
PHONE:

LEGAL ACTION:
TYPE:
STATUS:

REMEDIATION:
PROPOSED:
ACTIVE:
DESIGN:
COMPLETE:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
No environmental problems have been noted at this site.

ASSESSMENT OF HEALTH PROBLEMS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 24 **DIST/DIR:** 0.56 SE **MAP ID:** 21

NAME: WL MCDOUGALL CO.
ADDRESS: ELK AND PRENATT STREETS
BUFFALO NY 14210
Erie
CONTACT:

REV: 10/16/01
ID1: HS9070
ID2: NYD980531693
STATUS: HAZ SUBST WASTE DISP
PHONE:

SITE INFORMATION

SITE TYPE: 1B - LEAKING TANKS, DRUMS, LAGOONS, OTHER CONTAINERS

OPENED:	1906	**CLOSED:**	1985
REGION:	9	**COMPLETED:**	PA
REGISTRY:	N - NO	**REG SITE ID:**	U - UNKNOWN
HRS SCORE:	U - UNKNOWN	**HRS DATE:**	U - UNKNOWN
RCRA:	U - UNKNOWN	**ACRES:**	2
QUADRANGLE:	BUFFALO SOUTHEAST		

OWNER: P - PRIVATE OR PUBLIC HEALTH
SAMUEL KLINER
254 ELK STREET BUFFALO

PHONE: U - UNKNOWN

OPERATOR: P - PRIVATE OR PUBLIC HEALTH
WORLD AUTO PARTS
U - UNKNOWN

PHONE: U - UNKNOWN

DOES A THREAT TO THE ENVIRONMENT OR PUBLIC HEALTH EXIST:

E/P - ENVIRONMENT AND PUBLIC HEALTH

DESCRIBE THE THREAT POSED BY THE DISPOSED HAZARDOUS SUBSTANCE:

It could not be determined by the off-site reconnaissance if there were any lead-bearing materials disposed of or stored on site. The potential for human exposure exists if the lead is in the form of dust and becomes windblown.

DESCRIBE THE SITE:

The WL McDougall Co. was an industrial lead products manufacturer. Beginning 12/31/85 the site has been occupied by World Auto Parts. The site contains more than 150 drums that appear to be empty and corroded.

HAZARDOUS SUBSTANCE DISPOSED:

lead 7439-92-1

VOCS:	N - NO	**SEMI VOCS:**	N - NO
PCBS:	N - NO	**PESTICIDES:**	N - NO
METALS:	Y - YES	**ASBESTOS:**	N - NO

SELECTED ANALYTICAL INFORMATION

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SITE

SEARCH ID: 24 **DIST/DIR:** 0.56 SE **MAP ID:** 21

NAME: WL MCDOUGALL CO.
ADDRESS: ELK AND PRENATT STREETS
BUFFALO NY 14210
Erie
CONTACT:

REV: 10/16/01
ID1: HS9070
ID2: NYD980531693
STATUS: HAZ SUBST WASTE DISP
PHONE:

AIR:

GROUNDWATER:

SURFACE WATER:

SEDIMENT:

SURFACE SOIL:

SUBSURFACE SOIL:

WASTE:

LEACHATE:

EPTOXICITY:

TCLP:

SITE IMPACT DATA- AFFECTED MEDIA

SURFACE WATER:	U - UNKNOWN	**SURFACE WATER CLASS:**	U - UNKNOWN
GROUNDWATER:	U - UNKNOWN	**GROUNDWATER CLASS:**	U - UNKNOWN
DRINKING WATER:	U - UNKNOWN	**ACTIVE DW SUPPLY:**	U - UNKNOWN
HAZ SUBSTANCE EXPOSED:	Y - YES	**AMBIENT AIR CONTAM:**	U - UNKNOWN
CONTROLLED SITE ACCESS:	N - NO	**FISH/WILD MORTALITY:**	N - NO
THREAT OF DIRECT CONTACT:	Y - YES		

SITE IMPACT DATA

SURFACE WATER:

GROUNDWATER:

DRINKING WATER:

FISH OR WILD LIFE MORTALITY:

BUILDING: nearest building: west, residential

REG AGENCIES INVOLVED: USEPA

PREPARER: JULIA SLACK ENGINEERING AIDE NYSDEC MAY 19, 1994

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SPILLS SITE

SEARCH ID: 25 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: AMERICAN LINEN
ADDRESS: 8 LORD STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9601734
ID2:
STATUS: CLOSED 05/20/1996
PHONE:

SPILL DATE: 05/02/96
SPILL TIME: 12:05

DATE REPORTED: 05/02/96
TIME REPORTED: 12:45

MATERIAL SPILLED: HYDRAULIC OIL
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 5 G
AMOUNT RECOVERED: 5 G

CAUSE OF SPILL: EQUIPMENT FAILURE
RESOURCE AFFECTED: ON LAND
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL VEHICLE
REPORTED BY: RESPONSIBLE PARTY
CALLER REMARKS:
HYDRAULIC LINE FAILURE ON REFUSE TRUCK

REGION: 9 **UST TRUST?** F

SPILL INVESTIGATOR: RMC
SPILL CONTACT: **TELEPHONE:**

SPILLER: CID REFUSE
ADDRESS: 100 RANSIER ROAD
WEST SENECA , NY 14030-
SPILLER CONTACT: **TELEPHONE:** ( ) -

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 05/22/96
DOES CLEAN UP MEET STANDARDS? T
CLOSE DATE: 05/20/96
PENALTY RECOMMENDED? F
DEC REMARKS:
05/20/96 RMC/FILE MINOR SPILL, CLEANED UP IMMEDIATELY BY RP, NO ACTION REQUIRED, CLOSE OUT

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SPILLS SITE

SEARCH ID: 26 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: AMERIPRIDE LINEN SVCS
ADDRESS: 8 LORD STREET
BUFFALO NY
ERIE
CONTACT:

REV: 8/27/04
ID1: 0175474
ID2:
STATUS: CLOSED
PHONE:

SITE INFORMATION:

SPILL DATE:	01/10/2002
DATE REPORTED:	01/10/2002
SPILL TIME:	02:45 PM
TIME REPORTED:	02:45 PM
SPILLED MATERIAL:	SULFURIC ACID
SPILLED AMOUNT:	1000 GAL.
SPILL CAUSE:	EQUIPMENT FAILURE
SPILL SOURCE:	OTHER COMM/INDUSTRIAL
RESOURCE AFFECTED:	ON LAND
WATERBODY:	
REGION CLOSED DATE:	04/10/2002

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SPILLS SITE

SEARCH ID: 27 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: COVERALL AMERICAN LINEN
ADDRESS: SENECA STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9207422
ID2:
STATUS: CLOSED 10/02/1992
PHONE:

SPILL DATE: 09/26/92
SPILL TIME: 11:00

DATE REPORTED: 09/26/92
TIME REPORTED: 19:35

MATERIAL SPILLED: UNKNOWN PETROLEUM
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: DELIBERATE
RESOURCE AFFECTED: ON LAND
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: CITIZEN
CALLER REMARKS:
PIT ON COVERALL S PROPERTY. THEY HAVE BEEN DUMPING THIS BLACK STUFF INTO BARRELS

REGION: 9 **UST TRUST?** F

SPILL INVESTIGATOR: RMC
SPILL CONTACT: **TELEPHONE:**

SPILLER: COVERALL AMERICAN LINEN
ADDRESS: SENECA STREET
BUFFALO , NY
SPILLER CONTACT: **TELEPHONE:** (716) 856-2727

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 10/19/92
DOES CLEAN UP MEET STANDARDS? T
DEC REMARKS:

CLOSE DATE: 10/02/92
PENALTY RECOMMENDED? F

09/26/92: H.S. SAYS 40 BARRELS ON PROPERTY ALONG PROPERTY LINE. NOT LEAKING, BUT THEY SMELL. 10/02/92: RMC/DICK TEAL/SITE COMPANY HAS SNOW PIT WHERE WASTE WATER IS CIRCULATED TO MELT SNOW. BSA OKED DISCHARGE TO SANITARY SEWER, THEY HAVE PRETREATMENT....CLOSE OUT. 09/29/95: THIS IS ADDITIONAL INFORMATION ABOUT MATERIAL SPILLED FROM THE TRANSLATION OF THE OLD SPILL FILE: BLACK SLUSH.

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

STATE SPILLS 80's SITE

SEARCH ID: 28 **DIST/DIR:** 0.07 SW **MAP ID:** 27

NAME: AUTOMOBILE ACCIDENT
ADDRESS: 797 SENECA STREET
BUFFALO NY
ERIE
CONTACT:

REV: 10/18/00
ID1: 8710236
ID2:
STATUS: CLOSED
PHONE:

SPILL DATE: 03/02/88
SPILL TIME: 11:40

DATE REPORTED: 03/02/88
TIME REPORTED: 16:00

MATERIAL SPILLED: GASOLINE
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 20 G
AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TRAFFIC ACCIDENT
RESOURCE AFFECTED: IN SEWER
WATERBODY AFFECTED: SANITARY SEWERS
SOURCE OF SPILL: PASSENGER VEHICLE
REPORTED BY: FIRE DEPARTMENT
CALLER REMARKS:
SPILL FROM AUTOMOBILE ACCIDENT FLUSHED TO SEWER BY FIRE DEPT.

REGION: 9

UST TRUST? NO

SPILL INVESTIGATOR: RNL
SPILL CONTACT:

TELEPHONE:

SPILLER: UNKNOWN
ADDRESS:

SPILLER CONTACT:

TELEPHONE:

CALLER: PALMER
AGENCY: BUFFALO FIRE DEPT
TELEPHONE: (716) 851-5510

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 03/09/88
DOES CLEAN UP MEET STANDARDS? YES

CLOSE DATE: 03/02/88
PENALTY RECOMMENDED? NO

DEC REMARKS:
03/07/88: SPILL FLUSHED TO SEWER BY FIRE DEPT NO CLEANUP POSSIBLE.

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

SOLID WASTE LANDFILL SITE

SEARCH ID: 29 **DIST/DIR:** 0.43 SE **MAP ID:** 28

NAME:	CTS CRUSHING & RECYCLING	**REV:**	1/1/04
ADDRESS:	1070 SENECA STREET	**ID1:**	9-15W33
	BUFFALO NY	**ID2:**	
	ERIE	**STATUS:**	ACTIVE
CONTACT:	MICHAEL FRONCKOWIAK	**PHONE:**	7166684444

SITE INFORMATION

OWNER INFORMATION

NAME:	CTS CRUSHING & RECYCLING
TYPE:	PRIVATE
ADDRESS:	320 CRABAPPLE LANE CHEEKTOWAGA , NY 14227
EMAIL:	
PHONE:	7166684444

CONTACT INFORMATION

NAME:	MICHAEL FRONCKOWIAK
ADDRESS:	320 CRABAPPLE LANE CHEEKTOWAGA , NY 14227
EMAIL:	
PHONE:	7166684444

ACTIVITY DESC:	C&D PROCESSING - REGISTERED
REG STATUS:	REGISTRATION
WASTE TYPE:	
AUTH NUMBER:	15W33
AUTH ISSUE DATE:	02/23/2001
EXPIRATION DATE:	

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 30 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: AMERICAN LINEN SUPPLY CO
ADDRESS: 8 LORD ST
BUFFALO NY 14240
ERIE
CONTACT: AMERICAN LINEN SUPPLY CO

REV: 1/1/02
ID1: PBS9-013773
ID2:
STATUS: UNREGULATED BY PBS
PHONE: (716) 856-2727

PETROLEUM BULK STORAGE FACILITY INFORMATION

TYPE OF SITE: OTHER
TOTAL ACTIVE TANKS ON SITE: 0
TOTAL FACILITY CAPACITY: 0 GALLONS
OLD PBS NUMBER: **CBS NUMBER:** 9-000151 **SPDES NUMBER:**
ADDITIONAL ADDRESS INFO: P.O. BOX 1067

TYPE OF OWNER: CORPORATE/COMMERCIAL
OWNER SUB TYPE:
OWNER ADDRESS: 47 SOUTH NINTH ST
MINNEAPOLIS MN 55440
PHONE: (612) 371-4200

EMERGENCY CONTACT: WILLIAM BAMBERG
PHONE: (716) 872-4067

MAILING NAME: AMERICAN LINEN SUPPLY CO
ADDRESS: 47 SOUTH NINTH ST
MINNEAPOLIS MN 55440
ATTENTION:
PHONE: (612) 371-4200

CERTIFICATE DATE: 7/15/97 **EXP. DATE:** 5/7/02
RENEWAL DATE: 3/20/92

TANK INFORMATION

TANK NUMBER: 1 **TANK STATUS:** CLOSED - IN PLACE
INSTALLED: 3/1/78 **CLOSED:** 10/1/98
TANK CAPACITY: 20000 GALLONS
PRODUCT: # 5 OR 6 FUEL OIL

TANK TYPE: STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
PIPE TYPE: STEEL/IRON
PIPE LOCATION: UNDERGROUND
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
SECONDARY CONTAINMENT: NONE
LEAK DETECTION: NONE
OVERFILL PROTECTION: PRODUCT LEVEL GAUGE
DISPENSER: SUCTION
DATE TESTED:
NEXT TEST:
TEST METHOD:

TANK NUMBER: 2 **TANK STATUS:** CLOSED PRIOR TO 04/91 (IT IS EITHER IN

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 30 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: AMERICAN LINEN SUPPLY CO
ADDRESS: 8 LORD ST
BUFFALO NY 14240
ERIE
CONTACT: AMERICAN LINEN SUPPLY CO

REV: 1/1/02
ID1: PBS9-013773
ID2:
STATUS: UNREGULATED BY PBS
PHONE: (716) 856-2727

PLACE OR REMOVED)
INSTALLED: 3/1/78 **CLOSED:**
TANK CAPACITY: 20000 GALLONS
PRODUCT: DIESEL

TANK TYPE: STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
PIPE TYPE: STEEL/IRON
PIPE LOCATION:
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
SECONDARY CONTAINMENT: NONE
LEAK DETECTION: NONE
OVERFILL PROTECTION:
DISPENSER: SUCTION
DATE TESTED:
NEXT TEST:
TEST METHOD:

TANK NUMBER: 3 **TANK STATUS:** CLOSED PRIOR TO 04/91 (IT IS EITHER IN PLACE OR REMOVED)
INSTALLED: 3/1/78 **CLOSED:**
TANK CAPACITY: 1500 GALLONS
PRODUCT: OTHER

TANK TYPE: STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
PIPE TYPE: STEEL/IRON
PIPE LOCATION:
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
SECONDARY CONTAINMENT: NONE
LEAK DETECTION: NONE
OVERFILL PROTECTION:
DISPENSER: SUCTION
DATE TESTED:
NEXT TEST:
TEST METHOD:

TANK NUMBER: 4 **TANK STATUS:** CLOSED PRIOR TO 04/91 (IT IS EITHER IN PLACE OR REMOVED)
INSTALLED: 3/1/78 **CLOSED:**
TANK CAPACITY: 10000 GALLONS
PRODUCT: UNLEADED GASOLINE

TANK TYPE: STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND

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Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 30 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: AMERICAN LINEN SUPPLY CO
ADDRESS: 8 LORD ST
BUFFALO NY 14240
ERIE
CONTACT: AMERICAN LINEN SUPPLY CO

REV: 1/1/02
ID1: PBS9-013773
ID2:
STATUS: UNREGULATED BY PBS
PHONE: (716) 856-2727

INTERNAL PROTECTION:
EXTERNAL PROTECTION:
PIPE TYPE: STEEL/IRON
PIPE LOCATION:
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
SECONDARY CONTAINMENT: NONE
LEAK DETECTION: NONE
OVERFILL PROTECTION: PRODUCT LEVEL GAUGE
DISPENSER: SUCTION
DATE TESTED:
NEXT TEST:
TEST METHOD:

TANK NUMBER: 5 **TANK STATUS:** CLOSED PRIOR TO 04/91 (IT IS EITHER IN PLACE OR REMOVED)
INSTALLED: **CLOSED:**
TANK CAPACITY: 5000 GALLONS
PRODUCT: OTHER

TANK TYPE: STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
PIPE TYPE: STEEL/IRON
PIPE LOCATION:
INTERNAL PROTECTION:
EXTERNAL PROTECTION:
SECONDARY CONTAINMENT: VAULT
LEAK DETECTION: NONE
OVERFILL PROTECTION:
DISPENSER: SUCTION
DATE TESTED:
NEXT TEST:
TEST METHOD:

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 31 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME:	AMERICAN LINEN SUPPLY CO.	**REV:**	1/1/02
ADDRESS:	8 LORD ST. P.O. BOX 1067	**ID1:**	CBS9-000151
	BUFFALO NY 14240	**ID2:**	
	ERIE	**STATUS:**	ACTIVE FACILITY
CONTACT:	K. TOBIN	**PHONE:**	(716) 856-2727

CHEMICAL BULK STORAGE FACILITY INFORMATION

TYPE OF SITE: OTHER
TOTAL ACTIVE TANKS ON SITE: 3
TOTAL FACILITY CAPACITY: 2200 GALLONS
PBS NUMBER: 9-013773 **ICS NUMBER:** 9-178232 **MOSF NUMBER:**
ADDITIONAL ADDRESS INFO:

TYPE OF OWNER: CORPORATE/COMMERCIAL
OWNER SUB TYPE:
OWNER ADDRESS: 47 SOUTH NINTH ST.
MINNEAPOLIS MN 55440
PHONE: (612) 371-4200

EMERGENCY CONTACT: K. TOBIN
PHONE: (716) 646-6958

MAILING NAME: AMERICAN LINEN SUPPLY CO.
ADDRESS: 8 LORD ST
BUFFALO NY 14240
ATTENTION: KEVIN P. TOBIN
PHONE: (716) 856-2727

CERTIFICATE DATE: 4/5/01 **EXP. DATE:** 6/27/03
RENEWAL DATE: 3/12/01

TANK INFORMATION

TANK NUMBER: 0011 **STATUS:** IN SERVICE
INSTALLED: 12/90 **CLOSED:**
TANK CAPACITY: 200 GALLONS
SUBSTANCE STORED: SULFURIC ACID
SUBSTANCE DESCRIPTION: SINGLE HAZARDOUS SUBSTANCE ON DEC LIST
HAZARDOUS SUBSTANCE %: 100

TANK TYPE: FIBERGLASS REINFORCED PLASTIC (FRP)
TANK LOCATION: ABOVEGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: OTHER

PIPE TYPE: 6
PIPE LOCATION: ABOVE GROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: NONE

LEAK DETECTION: NONE
OVERFILL PROTECTION: PRODUCT LEVEL GAUGE

- Continued on next page -

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 31 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: AMERICAN LINEN SUPPLY CO.
ADDRESS: 8 LORD ST. P.O. BOX 1067
BUFFALO NY 14240
ERIE
CONTACT: K. TOBIN

REV: 1/1/02
ID1: CBS9-000151
ID2:
STATUS: ACTIVE FACILITY
PHONE: (716) 856-2727

TANK NUMBER: 005 **STATUS:** CLOSED - REMOVED
INSTALLED: 06/86 **CLOSED:** 01/99
TANK CAPACITY: 200 GALLONS
SUBSTANCE STORED: SODIUM HYPOCHLORITE
SUBSTANCE DESCRIPTION: SINGLE HAZARDOUS SUBSTANCE ON DEC LIST
HAZARDOUS SUBSTANCE %: 2

TANK TYPE: FIBERGLASS COATED STEEL
TANK LOCATION: ABOVEGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: NONE

PIPE TYPE: 5
PIPE LOCATION: ABOVE GROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: NONE

LEAK DETECTION: NONE
OVERFILL PROTECTION: NONE

TANK NUMBER: 006 **STATUS:** CLOSED - REMOVED
INSTALLED: 06/86 **CLOSED:** 01/99
TANK CAPACITY: 215 GALLONS
SUBSTANCE STORED: SODIUM HYPOCHLORITE
SUBSTANCE DESCRIPTION: SINGLE HAZARDOUS SUBSTANCE ON DEC LIST
HAZARDOUS SUBSTANCE %: 15

TANK TYPE: FIBERGLASS COATED STEEL
TANK LOCATION: ABOVEGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: NONE

PIPE TYPE: 5
PIPE LOCATION: ABOVE GROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: NONE

LEAK DETECTION: NONE
OVERFILL PROTECTION: PRODUCT LEVEL GAUGE

TANK NUMBER: 007 **STATUS:** IN SERVICE
INSTALLED: 11/90 **CLOSED:**
TANK CAPACITY: 1000 GALLONS

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 31 **DIST/DIR:** 0.05 NE **MAP ID:** 7

NAME: AMERICAN LINEN SUPPLY CO.
ADDRESS: 8 LORD ST. P.O. BOX 1067
BUFFALO NY 14240
ERIE
CONTACT: K. TOBIN

REV: 1/1/02
ID1: CBS9-000151
ID2:
STATUS: ACTIVE FACILITY
PHONE: (716) 856-2727

SUBSTANCE STORED: SULFURIC ACID
SUBSTANCE DESCRIPTION: SINGLE HAZARDOUS SUBSTANCE ON DEC LIST
HAZARDOUS SUBSTANCE %: 100

TANK TYPE: FIBERGLASS COATED STEEL
TANK LOCATION: ABOVEGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: VAULT WITH ACCESS

PIPE TYPE: 6
PIPE LOCATION: ABOVE GROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: NONE

LEAK DETECTION: NONE
OVERFILL PROTECTION: PRODUCT LEVEL GAUGE

TANK NUMBER: 008 **STATUS:** IN SERVICE
INSTALLED: 11/90 **CLOSED:**
TANK CAPACITY: 1000 GALLONS
SUBSTANCE STORED: SULFURIC ACID
SUBSTANCE DESCRIPTION: SINGLE HAZARDOUS SUBSTANCE ON DEC LIST
HAZARDOUS SUBSTANCE %: 100

TANK TYPE: FIBERGLASS COATED STEEL
TANK LOCATION: ABOVEGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: VAULT WITH ACCESS

PIPE TYPE: 6
PIPE LOCATION: ABOVE GROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
SECONDARY CONTAINMENT: NONE

LEAK DETECTION: NONE
OVERFILL PROTECTION: PRODUCT LEVEL GAUGE

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 32 **DIST/DIR:** 0.28 SW **MAP ID:** 22

NAME: BISHOP CHEMICALS & EQUIP.
ADDRESS: 160 VAN RENSSELAER STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9200249
ID2:
STATUS: CLOSED 04/29/1993
PHONE:

SPILL DATE: 04/01/92
SPILL TIME: 16:04

DATE REPORTED: 04/01/92
TIME REPORTED: 09:53

MATERIAL SPILLED: #6 FUEL OIL
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0
AMOUNT RECOVERED: 0

CAUSE OF SPILL: TANK FAILURE
RESOURCE AFFECTED: GROUNDWATER
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
CALLER REMARKS:
TANK REMOVAL CONTRACTOR REPORTED SOIL & GROUNDWATER CONTAMINATION FROM #6 OIL TANK BEING CLOSED IN PLACE.

REGION: 9 **UST TRUST?** T

SPILL INVESTIGATOR: MNP
SPILL CONTACT: **TELEPHONE:**

SPILLER: BISHOP CHEMICALS & EQUIP.
ADDRESS: 160 VAN RENSSELAER STREET
BUFFALO , NY 14210
SPILLER CONTACT: **TELEPHONE:** (716) 854-4882

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 01/31/94
DOES CLEAN UP MEET STANDARDS? T

CLOSE DATE: 04/29/93
PENALTY RECOMMENDED? F

DEC REMARKS:
04/02/92: 4/2/92 MNP INSP. MORE CONTAM. SOIL REMOVED. OIL SEEPAGE UNDER TANK. MW TO BE INSTALLED IN EXCACVATION & SAMPLED. 02/23/93: 2/23/93 MNP TELECON W/ STIRLING -BISHOP CHEMICAL. SETUP INSP. & HE WILL ARRANGE FOR MW SAMPLING. IF NO SHEEN, ODOR OR BTEX, WE WILL CLOSE SPILL FILE. 02/25/93: 2/25/93 MNP INSP. & MEETING W/ BISHOP & EP&S. SLIGHT SHEEN & ODOR NOTED. REQUESTED ONE ROUND OF SAMPLING. 04/22/93: 4/22//93 MNP REVIEWED SAMPLE RESULTS RECEIVED 3/15/93. TCE & NON-ETRO. COMPOUNDS EXCEEDING CLASS GA GW STANDARDS. TO CONTACT CONTRACTOR. 04/29/93: 4/29//93 REFERRAL MEMO TO BEUCHI, DHWR. NO PETRO. CONTAM. IN FOLLOWUP SAMPLE RESULTS. HOWEVER, TCE ETC. FOUND. NO SPILL UNIT INVOLVEMENT NEEDED, COMPLETE.

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 33 **DIST/DIR:** 0.18 NW **MAP ID:** 8

NAME: BUFFALO FIRE HOUSE #32
ADDRESS: SENECA AND SWAN STREETS
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9910189
ID2:
STATUS: CLOSED 11/23/1999
PHONE:

SPILL DATE: 11/22/99
SPILL TIME: 19:07

DATE REPORTED: 11/22/99
TIME REPORTED: 21:15

MATERIAL SPILLED: DIESEL
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK TEST FAILURE
RESOURCE AFFECTED: ON LAND
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
CALLER REMARKS:
CALLER REPORTING A FAILED TANK TEST FROM A TANK NO RELEASE TO THE ENVIRONMENT TANK WAS NOT NOT PUMPED DRY WILL BE REMOVING THE TANK TO REPLACE NO CALLBACK NECESSARY

REGION: 9 **UST TRUST?** T

SPILL INVESTIGATOR: FG
SPILL CONTACT: **TELEPHONE:** ( ) -

SPILLER: BUFFALO FIRE DEPARTMENT
ADDRESS: CITY HALL
BUFFALO , NY -
SPILLER CONTACT: DANIEL CULKMAN **TELEPHONE:** (716) 856-2142

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 01/05/00
DOES CLEAN UP MEET STANDARDS? F

CLOSE DATE: 11/23/99
PENALTY RECOMMENDED? F

DEC REMARKS:
11/23/99 THIS IS A DUPLICATE OF SPILL 9910197 AND 9910703. PLEASE REFER TO 9910197 AND 9910703 FOR ALL FUTURE INFORMATION. CLOSEOUT THIS SPILL

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 34 **DIST/DIR:** 0.07 SE **MAP ID:** 23

NAME: BUFFALO PLUMBING SUPPLY
ADDRESS: 840 SENECA STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9308488
ID2:
STATUS: CLOSED 12/29/1993
PHONE:

SPILL DATE: 10/08/93
SPILL TIME: 12:01

DATE REPORTED: 10/08/93
TIME REPORTED: 13:40

MATERIAL SPILLED: GASOLINE
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0
AMOUNT RECOVERED: 0

CAUSE OF SPILL: TANK FAILURE
RESOURCE AFFECTED: GROUNDWATER
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
CALLER REMARKS:
CONTRACTOR DISCOVERED CONTAMINATED SOIL WHILE DIGGING FOR POSSIBLE UST S.

REGION: 9 **UST TRUST?** T

SPILL INVESTIGATOR: MJS
SPILL CONTACT: **TELEPHONE:**

SPILLER: BUFFALO PLUMBING SUPPLY
ADDRESS: 840 SENECA STREET
BUFFALO , NY 14210
SPILLER CONTACT: **TELEPHONE:** (716) 856-0876

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 01/11/94
DOES CLEAN UP MEET STANDARDS? F
CLOSE DATE: 12/29/93
PENALTY RECOMMENDED? F
DEC REMARKS:
10/08/93: MJS/TERRY PAQUIN/SITE - CONTAMINATED SOIL EXCAVATED AND STAGED ON PLASTIC. ADDITIONAL EXCAVATION NECESSARY. WILL HAVE THAT EXCAVATION DONE & SAMPLES TAKEN. WILL FORWARD PHASE I SITE ASSESSMENT. 10/25/93: MJS RECEIVED SITE ASSESSMENT AND MAGNETROMETER SURVEY. SURVEY INDICATES 5 LOCATIONS OF POSSIBLE UST S. 1 LOCATION IS WHERE SOIL CONTAMINATION WAS. 11/08/93: MJS RECEIVED ANALYTICAL RESULTS ON EXCAVATION. 8021-NOTHING FOUND; 8270-BENZO(A)PYRENE AT 1300 PPB. ALL OTHER PARAMETERS NON-DETECT. 11/15/93: MJS TELECON TO CONSULTANT. NO FURTHER EXCAVATION NECESSARY. DEC NEEDS DISPOSAL RECEIPTS. MS PAQUIN FAXED ANALYTICAL FOR SOIL PILE. LETTER TO RP. 11/17/93: RECEIVED PHASE 3 ASSESSMENT FROM CONSULTANT. FILE WILL BE GIVEN I STATUS WHEN DISPOSAL RECEIPTS RECEIVED. 12/29/93: MJS RECEIVED DISPOSAL RECEIPT FOR CONTAMINATED SOIL. NO FURTHER ACTION REQUIRED. SITE IS INACTIVE .

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 35 **DIST/DIR:** 0.18 NW **MAP ID:** 8

NAME: ENGINE 32 FIRE STATION
ADDRESS: SENECA AND SWAN STREETS
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9910197
ID2:
STATUS: CLOSED 01/05/2000
PHONE:

SPILL DATE: 11/23/99
SPILL TIME: 09:29

DATE REPORTED: 11/23/99
TIME REPORTED: 09:29

MATERIAL SPILLED: DIESEL
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK TEST FAILURE
RESOURCE AFFECTED: ON LAND
WATERBODY AFFECTED:
SOURCE OF SPILL: NON-COMMERCIAL/INSTITUTIONAL
REPORTED BY: TANK TESTER
CALLER REMARKS:
TANK FAILED TEST NO PRODUCT SPILLAGE

REGION: 9 **UST TRUST?** T

SPILL INVESTIGATOR: FG
SPILL CONTACT:
TELEPHONE: ( ) -

SPILLER: BUFFALO FIRE DEPARTMENT
ADDRESS: 1100 CITY HALL
BUFFALO , NY 14202-
SPILLER CONTACT: DANIEL CULKMAN
TELEPHONE: (716) 856-2142

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 08/11/00
DOES CLEAN UP MEET STANDARDS? T
CLOSE DATE: 01/05/00
PENALTY RECOMMENDED? F
DEC REMARKS:
11/23/99: FG NOTE TO FILE, THIS SITE IS PART OF A CONSENT ORDER BETWEEN DEC & THE CITY OF BUFFALO TO UPGRADE ALL UST S. THE UST WAS TESTED AND FAILED. THEY PLAN ON REMOVING IT. 11/24/99: FG TELECON TO PETER MARLOWE (851-2142) WITH R&D ENGINEERING. HE SAID HE WILL GET BACK TO THIS OFFICE WITHIN ONE WEEK AND LET US KNOW WHEN THE UST WILL BE REMOVED. HE IS WORKING WITH ROBERT OHARA, THE CITY OF BUFFALO ARCHITECT 01/05/00: FG NOTE TO FILE, THIS SPILL FILE 9910197 CAN BE CLOSED BECAUSE IT IS A DUPLICATE OF 9910703. ALL FURTHER ACTION WILL BE HANDLED UNDER SPILL 9910703.

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 36 **DIST/DIR:** 0.23 SW **MAP ID:** 9

NAME: GRAPHIC CONTROLS
ADDRESS: 189 VAN RENSSELAER STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9009691
ID2:
STATUS: CLOSED 08/26/1991
PHONE:

SPILL DATE: 12/06/90
SPILL TIME: 14:15

DATE REPORTED: 12/06/90
TIME REPORTED: 14:26

MATERIAL SPILLED: DIESEL
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK FAILURE
RESOURCE AFFECTED: ON LAND
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
CALLER REMARKS:
CONTAMINATION FOUND WHEN ABANDONED DIESEL TANK REMOVED

REGION: 9 **UST TRUST?** T

SPILL INVESTIGATOR: RNL
SPILL CONTACT:
TELEPHONE:

SPILLER: GRAPHIC CONTROLS
ADDRESS: 189 VAN RENSSELAER STREET
BUFFALO , NY 14240
SPILLER CONTACT:
TELEPHONE: (716) 853-7500

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 08/29/91
DOES CLEAN UP MEET STANDARDS? T
CLOSE DATE: 08/26/91
PENALTY RECOMMENDED? F
DEC REMARKS:
12/07/90: RNL INSP. 12/06/90, CONTAIMINATED SOIL AND WATER FOUND, TANK TO BE SAMPLED AND EMPTIED, THEN REMOVED, OK; RNL LETTER 12/07/90 TO GRAPHIC CONTROLS. 12/10/90: RNL INSP. 12/10/90, CONTAIMINATED SOIL STOCKPILED, TANK EMPTIED AND TO BE REMOVED TODAY, IN CLAY SOIL, MW TO BE INSTALLED. 12/11/90: RNL INSP. 12/10190, CONTAMINATED SOIL STOCKPILED, TWO TANKS REMOVED AND CLEAN, MW TO BE INSTALLED. 01/04/91: RNL INSP. 01/04/91, CONTAMINATED SOIL STOCKPILED, TANKS GONE, MW FROZEN, CHECK AGAIN. 03/06/91: RNL TELECONS WITH ROBERT DUKE OF GRAPHICS CONTROL 01/16/91 AND 03/06/91, HE WILL HAVE WASTESTREAM CLEAN SOIL AND CHECK WELL, IN 3/91, HE WILL CALL ME FOR DATE IN MARCH. 03/19/91: RNL ON SITE MEETING 03/19/91, SHEEN FOUND IN MW, DUKE AGREED TO REMEDIATE, WILL SEND PROPOSAL WITH WASTESTREAM. 06/24/91: RNL INSP. 06/24/91, SOIL BEING BIOREMEDIATED, ON PLASTIC AND BERMED, WELL NOT CHECKED, SITE OK. 08/26/91: RNL INSP. 07/29/91, MET DUKE AND WASTESTREAM, SOIL OK, HOLD FOR SAMPLE RESULTS, MW OK; RNL . RECEIVED SAMPLE RESULTS 08/15/91, OK, CLOSEOUT LETTER TO GRAPHIC CONTROLS 08/26/91.

Environmental FirstSearch
Site Detail Report

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 37 **DIST/DIR:** 0.27 SW **MAP ID:** 24

NAME:	L.C.O.BUILDING	**REV:**	5/10/04
ADDRESS:	726 EXCHANGE ST.	**ID1:**	0475260
	BUFFALO NY	**ID2:**	
	ERIE	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

SITE INFORMATION:

SPILL DATE:	08/25/2004
DATE REPORTED:	08/25/2004
SPILL TIME:	09:20 AM
TIME REPORTED:	09:20 AM
SPILLED MATERIAL:	#6 FUEL OIL
SPILLED AMOUNT:	UNKNOWN GAL.
SPILL CAUSE:	TANK FAILURE
SPILL SOURCE:	OTHER COMM/INDUSTRIAL
RESOURCE AFFECTED:	ON LAND
WATERBODY:	
REGION CLOSED DATE:	NOT CLOSED

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 38 **DIST/DIR:** 0.26 SW **MAP ID:** 10

NAME: NYS THRUWAY AUTHORITY
ADDRESS: 131 ROSEVILLE STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9400832
ID2:
STATUS: CLOSED 06/13/1994
PHONE:

SPILL DATE: 04/01/94
SPILL TIME: 12:00

DATE REPORTED: 04/15/94
TIME REPORTED: 16:15

MATERIAL SPILLED: GASOLINE
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0 L
AMOUNT RECOVERED: 0 L

CAUSE OF SPILL: TANK FAILURE
RESOURCE AFFECTED: ON LAND
WATERBODY AFFECTED:
SOURCE OF SPILL: NON-COMMERCIAL/INSTITUTIONAL
REPORTED BY: RESPONSIBLE PARTY
CALLER REMARKS:
UST REMOVAL AT NYS THRUWAY AUTHORITY. CONTAMINATED SOIL DISCOVERED.

REGION: 9 **UST TRUST?** T

SPILL INVESTIGATOR: FG
SPILL CONTACT: **TELEPHONE:**

SPILLER: NYS THRUWAY AUTHORITY
ADDRESS: 3901 GENESEE STREET
BUFFALO , NY 14225-0121
SPILLER CONTACT: **TELEPHONE:** (716) 635-6245

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 10/08/99
DOES CLEAN UP MEET STANDARDS? T
DEC REMARKS:
05/19/94: SENT LTR REQUIRING ADDL SAMPLING AND ANALYSIS BY 6/10/94. 06/13/94: NYSTA SUBMITTED 8270 ANALYSIS. LEVELS BELOW STARS GUIDANCE MEMO. SITE CAN BE CLOSED.

CLOSE DATE: 06/13/94
PENALTY RECOMMENDED? F

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 39 **DIST/DIR:** 0.17 NW **MAP ID:** 25

NAME: SAINT PATRICK VILLAGE
ADDRESS: 39 EMSLIE STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9509352
ID2:
STATUS: CLOSED 11/09/1995
PHONE:

SPILL DATE: 10/26/95
SPILL TIME: 12:30

DATE REPORTED: 10/26/95
TIME REPORTED: 14:10

MATERIAL SPILLED: #2 FUEL OIL
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

CAUSE OF SPILL: TANK FAILURE
RESOURCE AFFECTED: ON LAND
WATERBODY AFFECTED:
SOURCE OF SPILL: NON-COMMERCIAL/INSTITUTIONAL
REPORTED BY: OTHER
CALLER REMARKS:
CONTRACTOR DISCOVERED TWO HEATING FUEL OIL TANKS WHILE EXCAVATING BASEMENTS FOR TOWNHOUSE CONSTRUCTION. RECEIVED SOIL ANALYSIS RESULTS, EXCEED DEC GUIDANCE VALUES.

REGION: 9 **UST TRUST?** F

SPILL INVESTIGATOR: MNP
SPILL CONTACT: JANET MEISELMAN **TELEPHONE:** (716) 856-4494

SPILLER: SAINT PATRICK VILLAGE,L.P
ADDRESS: 525 WASHINGTON STREET
BUFFALO , NY 14203-
SPILLER CONTACT: JANET MEISELMAN **TELEPHONE:** (716) 856-4494

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 11/17/95
DOES CLEAN UP MEET STANDARDS? T

CLOSE DATE: 11/09/95
PENALTY RECOMMENDED? F

DEC REMARKS:
10/26/95: MNP TELECON W/ TOM SZUSTAKOWSKI - ADF CONSTRUCTION. (PH # 849-2706 OR MOBILE PH # 866-6637). ADF CONSTRUCTION, 455 COMMERCE, AMHERST, NY 14228-2388. SAMPLE RESULTS NOT IN YET ONLY HAVE VERBAL. ASKED HIM TO FAX RESULTS WHEN AVAILABLE & THEN WE LL DISCUSS & THEN CHECK SITE. 10/27/95: MNP TELECON W/ TOM SZUSTAKOWSKI - ADF CONSTRUCTION. . SETUP SITE MEETING FOR 10/30/95 AT 10:30AM. 10/30/95: MNP INSP. & MEETING W/ TOM SZUSTAKOWSKI - ADF CONSTRUCTION & EVAN CASEY GREAT LAKES ENV. 2 UST ON SITE FILLED W/ CONCRETE. REVIEWED SAMPLE RESULTS, UST #1 OK, UST #2 EXCEEDS EPA METHOD 8270 STARS MEMO #1 FOR DIRECT METHOD. CHECKED UST #2 LOCATION, BASEMENT FOOTERS & WALLS ALREADY BUILT AROUND & OVER AREA. ALSO, THEY HAVE EXCAVATED AN ADDITIONAL 2 FT. BELOW ORIGINAL TANK PIT BOTTOM. NO VISIBLE SHEEN OR CONTAMINATION. TO COLLECT SAMPLE FROM AREA & ANALYZE FOR TCLP EPA METHOD 8270 STARS MEMO #1. IF SAMPLE RESULTS ARE BELOW GUIDANCE VALUES, SITE WILL BE BE CLOSED & CONSTRUCTION MAY CONTINUE. OTHERWISE ADDITIONAL WORK MAY BE REQUIRED. EVAN CASEY GAVE ME COPY OF SAMPLE REPORT & PICTURES. TOM S. TO SEND ME SITE DRAWING W/ TANK LOCATION. 11/02/95: RECEIVED FAX SITE DRAWING SHOWING UST #2 LOCATION. 11/07/95: GREAT LAKES ENV. FAX OF ACTS SAMPLE RESULTS. NON-DETECT FOR TCLP EPA METHOD 8272 STARS MEMO #1. 11/09/95 MNP TELECON W/ TOM SZUSTAKOWSKI - ADF CONSTRUCTION. SAMPLE RESULT MEET NYSDEC GUIDANCE VALUES. OK TO PROCEED W/ CONSTRUCTION. TO DISPOSE OF TANK AS SCRAP & CONCRETE AS C & D MATERIAL, I AGREED. SENDING CLOSURE LETTER TO ST. PATRICK S VILLAGE. NO FURTHER ACTION COMPLETE.

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 40 **DIST/DIR:** 0.44 NE **MAP ID:** 26

NAME: SCHOOL 40
ADDRESS: 89 CLARE STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 0375440
ID2:
STATUS: ACTIVE
PHONE:

SITE INFORMATION:

SPILL DATE:	01/05/2004
DATE REPORTED:	01/05/2004
SPILL TIME:	03:05 PM
TIME REPORTED:	03:05 PM
SPILLED MATERIAL:	#2 FUEL OIL
SPILLED AMOUNT:	UNKNOWN GAL
SPILL CAUSE:	TANK TEST FAILURE
SPILL SOURCE:	OTHER NON COMM/INSTITUTIONAL
RESOURCE AFFECTED:	ON LAND
WATERBODY:	
REGION CLOSED DATE:	NOT CLOSED

TARGET SITE: 8 LORD ST
BUFFALO NY 14210

JOB: 04.9629

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 41 **DIST/DIR:** 0.12 SE **MAP ID:** 12

NAME: UNILOCK INC.
ADDRESS: 510 SMITH STREET
BUFFALO NY
ERIE
CONTACT:

REV: 5/10/04
ID1: 9105743
ID2:
STATUS: CLOSED 11/15/1991
PHONE:

SPILL DATE: 08/01/91
SPILL TIME: 12:00

DATE REPORTED: 08/27/91
TIME REPORTED: 10:05

MATERIAL SPILLED: WASTE OIL
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: 0
AMOUNT RECOVERED: 0

CAUSE OF SPILL: TANK FAILURE
RESOURCE AFFECTED: GROUNDWATER
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
CALLER REMARKS:
ABANDONED TANKS AT UNILOCK

REGION: 9

UST TRUST? F

SPILL INVESTIGATOR: MF
SPILL CONTACT:

TELEPHONE:

SPILLER: UNILOCK INC.
ADDRESS: 510 SMITH STREET
BUFFALO , NY 14210
SPILLER CONTACT:

TELEPHONE: (716) 822-6074

CALLER:
AGENCY:
TELEPHONE:

NOTIFIER:
AGENCY:
TELEPHONE:

LAST DEC UPDATE: 01/30/92
DOES CLEAN UP MEET STANDARDS? T

CLOSE DATE: 11/15/91
PENALTY RECOMMENDED? F

DEC REMARKS:
08/27/91: MEL. RNL SENT MEMO TO PETER BEUCHI H/SW, WAITING FOR RESPONSE. 11/15/91: MF 11/15/91 RECEIVED SAMPLE RESULTS, NOTHING DETECTED. LETTER SENT TO SPILLER. NO FURTHER ACTION NECESSARY.

Environmental FirstSearch
Federal Databases and Sources

ASTM Databases:

CERCLIS: ***Comprehensive Environmental Response Compensation and Liability Information System.*** The EPA's database of current and potential Superfund sites currently or previously under investigation. Source: Environmental Protection Agency.

Updated quarterly.

CERCLIS-NFRAP (Archive): ***Comprehensive Environmental Response Compensation and Liability Information System Archived Sites.*** The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Updated quarterly.

ERNS: ***Emergency Response Notification System.*** The EPA's database of emergency response actions. Source: Environmental Protection Agency. Data since January, 2001, has been received from the National Response Center as the EPA no longer maintains this data.

Updated quarterly.

FINDS: ***The Facility Index System.*** The EPA's Index of identification numbers associated with a property or facility which the EPA has investigated or has been made aware of in conjunction with various regulatory programs. Each record indicates the EPA office that may have files on the site or facility. Source: Environmental Protection Agency.

Updated semi-annually.

NPL: ***National Priority List.*** The EPA's list of confirmed or proposed Superfund sites. Source: Environmental Protection Agency.

Updated quarterly.

RCRIS: ***Resource Conservation and Recovery Information System.*** The EPA's database of registered hazardous waste generators and treatment, storage and disposal facilities. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List). Source: Environmental Protection Agency.

RCRA TSD: ***Resource Conservation and Recovery Information System Treatment, Storage, and Disposal Facilities.*** The EPA's database of RCRIS sites which treat, store, dispose, or incinerate hazardous waste. This information is also reported in the standard RCRIS detailed data.

ASTM Databases (continued):

RCRA COR: ***Resource Conservation and Recovery Information System Corrective Action Sites.*** The EPA's database of RCRIS sites with reported corrective action. This information is also reported in the standard RCRIS detailed data.

RCRA GEN: ***Resource Conservation and Recovery Information System Large and Small Quantity Generators.*** The EPA's database of RCRIS sites that create more than 100kg of hazardous waste per month or meet other RCRA requirements. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List).

RCRA NLR: ***Resource Conservation and Recovery Information System sites No Longer Regulated.*** The EPA's database of RCRIS sites that create less than 100kg of hazardous waste per month or do not meet other RCRA requirements.

All RCRA databases are Updated quarterly

Environmental FirstSearch
Federal Databases and Sources

Non-ASTM Databases:

HMIRS: ***Hazardous Materials Incident Response System.*** This database contains information from the US Department of Transportation regarding materials, packaging, and a description of events for tracked incidents.

Updated quarterly.

NCDB: ***National Compliance Database.*** The National Compliance Data Base System (NCDB) tracks regional compliance and enforcement activity and manages the Pesticides and Toxic Substances Compliance and Enforcement program at a national level. The system tracks all compliance monitoring and enforcement activities from the time an inspector conducts and inspection until the time the inspector closes or the case settles the enforcement action. NCDB is the national repository of the 10 regional and Headquarters FIFRA/TSCA Tracking System (FTTS). Data collected in the regional FTTS is transferred to NCDB to support the need for monitoring national performance of regional programs.

Updated quarterly

NPDES: ***National Pollution Discharge Elimination System.*** The EPA's database of all permitted facilities receiving and discharging effluents. Source: Environmental Protection Agency.

Updated semi-annually.

NRDB: ***National Radon Database.*** The NRDB was created by the EPA to distribute information regarding the EPA/State Residential Radon Surveys and the National Residential Radon Survey. The data is presented by zipcode in Environmental FirstSearch Reports. Source: National Technical Information Service (NTIS)

Updated Periodically

Nuclear: The Nuclear Regulatory Commission□s (NRC) list of permitted nuclear facilities.

Updated Periodically

PADS: PCB Activity Database System
The EPA's database PCB handlers (generators, transporters, storers and/or disposers) that are required to notify the EPA, the rules being similar to RCRA. This database indicates the type of handler and registration number. Also included is the PCB Transformer Registration Database.

Updated semi-annually.

Receptors: 1995 TIGER census listing of schools and hospitals that may house individuals deemed sensitive to environmental discharges due to their fragile immune systems.

Updated Periodically

Non-ASTM Databases (continued):

RELEASES: ***Air and Surface Water Releases.*** A subset of the EPA's ERNS database which have impacted only air or surface water.

Updated semi-annually.

Soils: This database includes the State Soil Geographic (STATSGO) data for the conterminous United States. It contains information regarding soil characteristics such as water capacity, percent clay, organic material, permeability, thickness of layers, hydrological characteristics, quality of drainage, surface, slope, liquid limit, and the annual frequency of flooding. Source: United States Geographical Survey (USGS).

Updated quarterly

TRIS: ***Toxic Release Inventory System.*** The EPA's database of all facilities that have had or may be prone to toxic material releases. Source: Environmental Protection Agency.

Updated semi-annually.

Environmental FirstSearch
New York Databases and Sources

1. **State Sites:** The New York State Department of Environmental Conservation's Registry of Inactive Hazardous Waste Disposal Sites. The database contains information on all Class 1, Class 2, Class 2a, Class 3, Class 4, and Class 5 locations maintained by the Division of Hazardous Waste Remediation.

   Updated quarterly.

   The Hazardous Substance Waste Disposal Site Study list maintained by the New York State Department of Environmental Conservation is also included within the State Sites database.

   Updated as available.

2. **Spills:** The New York State Department of Environmental Conservation's database of emergency response actions and spill releases maintained by the Division of Spills Management.

   Updated quarterly.

3. **Landfills:** The New York State Department of Environmental Conservation's Active Facilities Registry maintained by the Division of Solid and Hazardous Materials.

   Updated annually.

4. **UST:** The New York State Department of Environmental Conservation 's database of Petroleum Bulk Storage (PBS) facilities, Major Oil Storage Facilities (MOSF), and Chemical Bulk Storage (CBS) facilities maintained by the Division of Spills Management and delegated Counties (Nassau, Suffolk, Rockland, and Cortland Counties).

   Updated quarterly.

5. **PWS:** The State of New York Department of Health database of Public Water Supply (PWS) wells maintained by the Bureau of Public Water Supply.

   Updated annually.

6. **LUST:** The New York State Department of Environmental Conservation's database of Leaking Underground Storage Tanks (LUSTs) maintained by the Division of Spills Management. The database is derived from the Spills database.

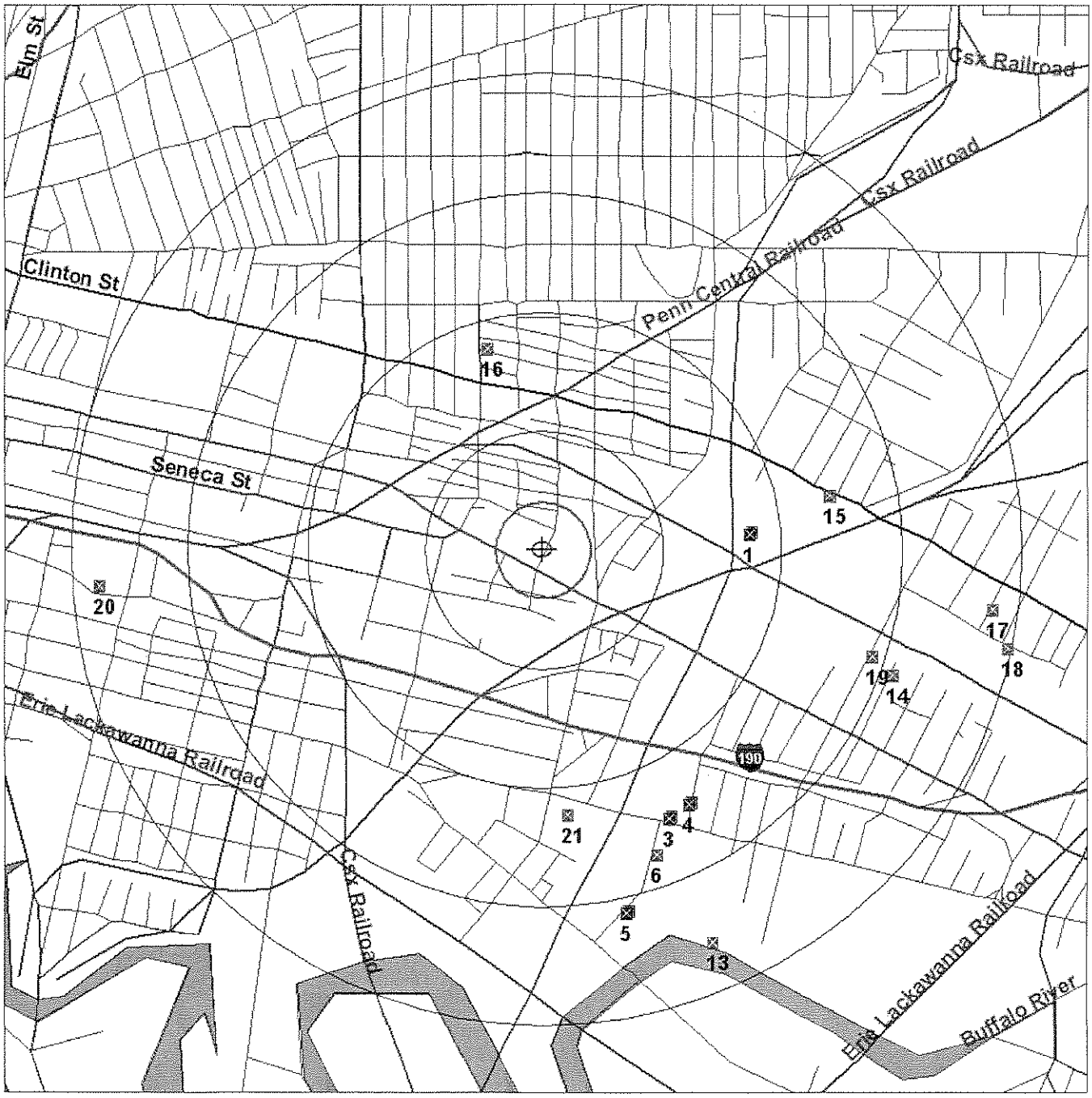
   Updated quarterly.

Environmental FirstSearch

1 Mile Radius

ASTM Map: NPL, RCRACOR, STATE Sites

8 LORD ST, BUFFALO NY 14210



Source: 2002 U.S. Census TIGER Files

Target Site (Latitude: 42.875776 Longitude: -78.846112) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.5 Mile Radius

ASTM Map: CERCLIS, RCRATSD, LUST, SWL

8 LORD ST, BUFFALO NY 14210



Source: 2002 U.S. Census TIGER Files

Target Site (Latitude: 42.875776 Longitude: -78.846112) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.25 Mile Radius

ASTM Map: RCRAGEN, ERNS, UST

8 LORD ST, BUFFALO NY 14210



Source: 2002 U.S. Census TIGER Files

Target Site (Latitude: 42.875776 Longitude: -78.846112) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.15 Mile Radius

Non-ASTM Map: RCRANLR, Spills 90, Spills 80

8 LORD ST, BUFFALO NY 14210



Source: 2002 U.S. Census TIGER Files

Target Site (Latitude: 42.875776 Longitude: -78.846112) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste .....

National Historic Sites and Landmark Sites .....

Soil Sites .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

APPENDIX E

Tank Closure Documentation

Notification for Underground Storage Tanks

FORM APPROVED
OMB NO. 2050-0049
APPROVAL EXPIRES 6-30-88

FOR TANKS IN NY

RETURN COMPLETED FORM TO
Bulk Storage Section, Division of Water
Dept. of Environmental Conservation
50 Wolf Road, Room 326
Albany, NY 12233-0001
(518) 457-4351

I.D. Number

STATE USE ONLY

Date Received

GENERAL INFORMATION

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act, (RCRA), as amended.

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify? Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means—
(a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and
(b) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: 1. gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:
1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. tanks used for storing heating oil for consumptive use on the premises where stored;
3. septic tanks;
4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State laws;
5. surface impoundments, pits, ponds, or lagoons;
6. storm water or waste water collection systems;
7. flow-through process tanks;
8. liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;
9. storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

Where To Notify? Completed notification forms should be sent to the address given at the top of this page.

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

Penalties: Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed $10,000 for each tank for which notification is not given or for which false information is submitted.

INSTRUCTIONS

Please type or print in ink all items except "signature" in Section V. **This form must by completed for each location containing underground storage tanks.** If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached: ☐

I. OWNERSHIP OF TANK(S)

Owner Name (Corporation, Individual, Public Agency, or Other Entity)
American Linen Supply Co.

Street Address
47 South Ninth Street

County

City: Minneapolis, MN | State | ZIP Code: 55440

Area Code | Phone Number

Type of Owner *(Mark all that apply ☒)*

- ☒ Current
- ☐ Former
- ☐ State or Local Gov't
- ☐ Federal Gov't (GSA facility I.D. no. _____)
- ☒ Private or Corporate
- ☐ Ownership uncertain

II. LOCATION OF TANK(S)

(If same as Section 1, mark box here ☐)

Facility Name or Company Site Identifier, as applicable
American Linen Supply Co.

Street Address or State Road, as applicable
8 Lord Street

County
Erie County

City (nearest): Buffalo | State: NY | ZIP Code: 14210

Indicate number of tanks at this location: 5

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands: ☐

III. CONTACT PERSON AT TANK LOCATION

Name (If same as Section I, mark box here ☐) | Job Title | Area Code | Phone Number
Richard P. Teal | Facilities Manager | 716 | 741-3756

IV. TYPE OF NOTIFICATION

☐ Mark box here only if this is an amended or subsequent notification for this location.

V. CERTIFICATION (Read and sign after completing Section VI.)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative: Joseph J. Raucci District Manager | Signature | Date Signed: 4/20/88

CONTINUE ON REVERSE SIDE

VI. DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location.)

Tank Identification No. (e.g., ABC-123), or Arbitrarily Assigned Sequential Number (e.g., 1,2,3...)	Tank No. 1	Tank No. 2	Tank No. 3	Tank No. 4	Tank No. 5
1. Status of Tank (Mark all that apply ☒)					
Currently in Use	X	X	X	X	
Temporarily Out of Use					
Permanently Out of Use					X
Brought into Use after 5/8/86					
2. Estimated Age (Years)	12-20 9 97	9	9	5	Unknown
3. Estimated Total Capacity (Gallons)	20,000	20,000	1,500	10,000	5,000
4. Material of Construction (Mark one ☒)					
Steel	X	X	X	X	X
Concrete					
Fiberglass Reinforced Plastic					
Unknown					
Other, Please Specify					
5. Internal Protection (Mark all that apply ☒)					
Cathodic Protection					
Interior Lining (e.g., epoxy resins)					
None	X	X	X	X	X
Unknown					
Other, Please Specify					
6. External Protection (Mark all that apply ☒)					
Cathodic Protection					
Painted (e.g., asphaltic)	X	X	X	X	
Fiberglass Reinforced Plastic Coated					
None					X
Unknown					
Other, Please Specify					
7. Piping (Mark all that apply ☒)					
Bare Steel	X	X	X	X	X
Galvanized Steel					
Fiberglass Reinforced Plastic					
Cathodically Protected					
Unknown					
Other, Please Specify					
8. Substance Currently or Last Stored in Greatest Quantity by Volume (Mark all that apply ☒)					
a. Empty					
b. Petroleum					
Diesel		X			
Kerosene					
Gasoline (including alcohol blends)					
Automotive Used Oil				X	
Other, Please Specify	#6 Fuel Oil		X		
c. Hazardous Substance					
Please Indicate Name of Principal CERCLA Substance OR Chemical Abstract Service (CAS) No.					
Mark box ☒ if tank stores a mixture of substances					
d. Unknown					
9. Additional Information (for tanks permanently taken out of service)					
a. Estimated date last used (mo/yr)	/	/	/	/	/
b. Estimated quantity of substance remaining (gal.)					
c. Mark box ☒ if tank was filled with inert material (e.g., sand, concrete)					X

3-09-001 (4/85)

REMINDER

1. Enclose registration fee.

Facility Size	Fee
1,101 – 4,999 gallons	$ 50/facility
5,000 – 10,000 gallons	150/facility
10,001 – 399,999 gallons	250/facility

2. Make check or money order payable to "NYS Department of Environmental Conservation".
3. Please submit 3 copies of this application to the DEC Regional Office.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PETROLEUM BULK STORAGE APPLICATION

SECTION A—Instructions on Back

SECTION B—Instructions on Back

APPLICATION NUMBER: 07632

TRANSACTION TYPE (Check one)
1. ☑ Registration
2. ☐ Transfer
If Transfer, Existing PBS Number:
3. ☐ Substantial Facility Modification
4. ☐ Information Correction

PBS Number:

OFFICIAL USE ONLY
Fee:
State Cash:
Date Received:
Amount Received:
Received By:

1. NAME OF FACILITY: American Linen Supply Co.
2. ADDRESS (Number and Street): P.O. Box 1067, 8 Lord St.
3. CITY, TOWN, VILLAGE: Buffalo | 4. STATE: NY | 5. ZIP CODE+4: 14240
6. COUNTY: Erie | 7. TELEPHONE: (716) 856-2727

1. NAME OF OWNER: American Linen Supply Co.
2. ADDRESS (Number and Street): 47 South Ninth St.
3. CITY, TOWN, VILLAGE: Minneapolis | 4. STATE: MN | 5. ZIP CODE+4: 55440
7. TELEPHONE: (612) 371-4200

1. NAME OF OPERATOR: American Linen Supply Co.
2. ADDRESS (Number and Street): P.O. Box 1067, 8 Lord St.
3. CITY, TOWN, VILLAGE: Buffalo | 4. STATE: NY | 5. ZIP CODE+4: 14240
7. TELEPHONE: (716) 856-2727

1. NAME OF EMERGENCY CONTACT: Richard P. Teal
2. ADDRESS (Number and Street): 8315 Clarnew Dr.
3. CITY, TOWN, VILLAGE: East Amherst | 4. STATE: NY | 5. ZIP CODE+4: 14051
7. TELEPHONE: (716) 741-3756

I hereby affirm under penalty of perjury, that information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

8 NAME/TITLE OF REPRESENTATIVE: Joseph J. Raucci, District Manager

9 SIGNATURE: [signature] DATE: 4/24/86

Action	Tank Number	Location	Capacity	Tank Type	Product Stored	Status	Installation Date	Leak Detection	Secondary Containment	Product Gauge	Piping Type	Dispenser	Test Certificate Enclosed	Official Use Only
1	1	1	12000	1	4	1	03/78	6	6	1	1	2		
1	2	1	12000	1	6	1	03/78	6	6	0	1	2		
1	3	1	1500	1	7*	1	03/78	6	6	0	1	2		
1	4	1	10000	1	2	1	03/78	6	6	1	1	2		
3	5	2	5000	2		3	0006		2	0	1			

* Automotive waste oil

KEY FOR SECTION B (Instructions on back)

ACTION
1 Register existing tank
2 Add Tank
3 Close/Remove Tank
4 Modify Tank

LOCATION
1 Underground
2 Underground vaulted, with access
3 Underground vaulted, no access
4 Aboveground
5 Aboveground on crib, etc.
8 Aboveground—10% or more below ground

TANK TYPE
1 Bare steel or steel with black asphalt coating
2 Steel in vault
3 Steel with interior epoxy lining
4 Steel retrofitted with cathodic protection
5 Steel with cathodic protection
6 Fiberglass coated steel
7 Fiberglass reinforced plastic
8 Double walled

PRODUCT STORED
1 Leaded gasoline
2 Unleaded gasoline
3 Nos. 1, 2 or 4 fuel oil
4 Nos. 5 or 6 fuel oil
5 Kerosene
6 Diesel
7 Other

STATUS
1 In service
2 Temporarily out
3 Permanently out

INSTALLATION DATE
This location
Month/year (mm/yy)

LEAK DETECTION SYSTEM
1 Electronic
2 Vapor well
3 Sampling well
4 In-tank system
5 Other
6 None

SECONDARY CONTAINMENT
1 Diking
2 Vault
3 Double wall tank
4 Underground liner
5 Other
6 None

PRODUCT GAUGE
0 None
1 Gauge

PIPING TYPE
1 Steel/Iron
2 Galvanized Steel
3 Wrapped Steel
4 Fiberglass
5 Cathodically protected
6 Double walled
7 Unknown

DISPENSER METHOD
1 Submersible
2 Suction
3 Gravity
4 Loading rack

REGION

AMERICAN LINEN SUPPLY CO.

INTER BRANCH CORRESPONDENCE

FROM: R. P. Teal

DATE July 17, 1987

TO: James Burlingame

BRANCH

SUBJECT: Waste Water Sludge

Dear Mr. Burlingame:

We discontinued dry cleaning in October, 1985. Since that time we have installed a new wash aisle with new trenches.

Our waste water pits are thoroughly cleaned once a month.

Our problem with Perc is in our 1500 gallon waste oil tank which is buried under our rear driveway. Small amounts of Perc were pumped into the tank as residue during the reclamation process. — will empty, purge and inert the tank if can get OK

This tank along with the other underground tanks will have to be tested next March. Considering the cost of testing compared to how seldom we now use it, we have given thought to having it pumped out and the contents legally disposed of and then take the tank out of service. We would then empty our used motor oil into 55 gallon drums and pay a smaller amount to dispose of it.

We should make a decision and take some action before Winter arrives.

Your thoughts and advice will be appreciated.

Sincerely,

Dick Teal

Dick Teal

bl

cc: J.J. Raucci

called 7-24 he will take sludge sample

RECEIVED
NATIONAL OFFICE
JUL 20 1987
REFERRED TO
ANSWERED
N. A.

RECEIVED
NATIONAL OFFICE
APR 14 1988
REFERRED
ANSWERED
N. A.

AMERICAN LINEN

INTER-BRANCH CORRESPONDENCE

DATE: April 8, 1988

FROM: R. Teal

BRANCH: Buffalo

TO: J. Raucci

BRANCH: Buffalo

SUBJECT:

Our project of closing or removing our underground tanks has been completed.

This memo will bring you up to date on what has been done and the cost.

Envirosure Special Services Corp., 333 Ganson Street did all of the work.

1. 20,000 gallon tank used for diesel fuel:
The remaining fuel was transferred to our #6 fuel oil tank. The tank was cleaned, the cleaning agent removed and transported. The tank was then filled with 97 cubic yards of slurry concrete.

2. 1500 gallon waste oil tank:
A sample of the sludge from the tank was taken. This sample was tested and found to contain hazardous properties (chlorinated solvents - perc) falling into classification F-001.

The material, amounting to 750 gallons, was pumped out and the tank cleaned. We filled the tank with 8 cubic yards of concrete.

3. 10,000 gallon gasoline tank:
This tank was pumped out, cleaned and then removed.

The D. E. C. and the Buffalo Fire Department require that all vent pipes and fuel dispensing pumps be removed. Suction lines to the pumps must also be removed or filled with concrete. This was done as well as filling the holes in the pump house where the pumps were secured to the concrete floor.

Lt. Paul J. Alico from the Fire Prevention Bureau of the Buffalo Fire Department witnessed both the removal of the gasoline tank and the filling of the other two tanks.

I spoke to Mr. Robert Lowsey of the D. E. C. requesting an inspection. I was told that an inspection was not required and that I should fill the

tanks at our convenience.

COST OF THE PROJECT:

The final cost was less than originally proposed. The cleaning of the diesel tank wasn't as time consuming as Envirosure thought it might be. They reduced the cost by $100.00.

We saved $607.00 on the concrete by not having strict requirements on its structual strength.

1.	Diesel tank (20,000 gallons):	
	Transfer oil and clean	$ 500.00
	97 yards of concrete	4451.38
	Total	$4951.38
2.	Waste oil tank (1500 gallons):	
	Lab work on sludge sample	$ 477.36
	Clean tank	1000.00
	Transportation & disposal of waste	2062.00
	Niagara Falls City tax (transportation & disposal only) 5%	103.10
	Sales tax	284.96
	8 yds. concrete	367.12
	Total	$4294.54
3.	Gasoline tank (10,000 gallons): Pumping out gasoline, cleaning, transportation & removal of tank as well as backfill and blacktop.	$5255.00
	In addition, we lost 260 gallons of gasoline that could not be pumped. It had to be removed as waste.	217.00
	Total	$5472.00
	The blacktop will be replaced when the backfill has been sufficiently compacted.	
	Grand Total	$14,717.92

1977 - AGE

The only underground tank remaining in service is the 20,000 gallon tank containing #6 fuel oil. This tank is registered with the D. E. C. but is not required to be tested at this time.

The analytical report and hazardous waste manifest are both on file. To the best of my knowledge, all of the work done for us was performed in accordance with City, State and Federal Regulations.

Dick

[illegible] DELAWARE AVENUE
BUFFALO NY 14202 (716) 847-4590

NEW Y ATE DI ENT O ONME: ONSER

PETROLEUM BULK STORAGE REGISTRATION CERTIFICATE

FEE PAID 250

TANK NUMBER	TESTING DUE DATE	DATE LAST TESTED	TANK TYPE	CAPACITY	DATE INSTALLED
001			BARE STEEL	20,000	03/72

* Aboveground tanks require monthly visual inspections and documented internal inspections every ten years as described in 6 NYCRR Part 613.

ISSUED BY:
COMMISSIONER THOMAS C. JORLING

PETROLEUM BULK STORAGE ID NUMBER 013773

DATE ISSUED 02/13/89

EXPIRATION DATE 05/07/92

OPERATOR
AMERICAN LINEN SUPPLY CO
PO BOX 1067 & LORD ST
BUFFALO NY 14240

As authorized representative of the above named facility, I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of 6 NYCRR Parts 612, 613 and 614, not just those cited below:

- The facility must be reregistered if there is a transfer of ownership.
- The Department must be notified within 30 days prior to adding, replacing, reconditioning, or permanently closing a stationary tank.
- The facility must be operated in accordance with the Code for Storing Petroleum, 6 NYCRR Part 613.
- Any new facility or substantially modified facility must comply with the Code for New and Substantially Modified Facilities, 6 NYCRR Part 614.
- **This certificate must be displayed on the premises at all times.**

Signature of Representative/Owner Date

FACILITY
AMERICAN LINEN SUPPLY CO
PO BOX 1067 & LORD ST
BUFFALO NY 14240

OWNER
AMERICAN LINEN SUPPLY CO
47 SOUTH NINTH ST
MINNEAPOLIS MN 55440

EMERGENCY CONTACT
RICHARD P LEAL
8315 CLARNEN DR
EAST AMHERST NY 14051
(716) 741-5756

OWNER COPY

CN -171A

AMERICAN LINEN SUPPLY CO.

INTER BRANCH CORRESPONDENCE

DATE August 22, 1990

FROM: [redacted] BRANCH N.O.

TO: J. Raucci BRANCH Buffalo

SUBJECT: Pit Sludge and Underground Tank

Dear Joe:

From Dick Teal's letter of August 14, I understand you have approximately 150 drums of pit sludge to dispose of that has been tested as non-hazardous. I think it would be best to dispose of them before the September 5 deadline when the new rules go into place changing the definition of hazardous waste which most certainly will result in higher disposal costs of all wastes, hazardous and non-hazardous.

I did some calculations and the 150 drums is the equivalent of 44 tons, and a cost of $7500 to $8000 to dispose of it seems high. Jim Bucki of Rail Transfer Corporation gave me prices of $80 to $95 per ton for non-hazardous wastes, which would be about half as much.

I also did some checking on your #6 fuel oil underground tank. As we found out previously, there is no periodic tightness testing required for this type of tank, but there are some requirements we will have to meet. By December 1992 the tank and piping must have some type of monitoring for leak detection. This would probably amount to the installation of sampling wells around the tank and piping to detect organics. By December 1998 the tank must have corrosion protection and since it does not have it now, we will probably have to remove it and install a new one that has.

Sincerely,

James O. Burlingame

JOB:jgs

cc: J. E. Johnson

'S ERC NT/ ION VAT P 1 1

500 DELAWARE AVENUE
BUFFALO, NY 14202 (716) 847-4590

93-1: 4/8

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PETROLEUM BULK STORAGE NOTICE

Required Test Schedule for Underground Storage Tanks

PETROLEUM BULK STORAGE NUMBER

013773

Test Date(s) Method(s)

Tests must be completed by the last day of the month indicated.
Reporting requirements are indicated on the back of this form.

TANK NUMBER	DUE DATE	TANK TYPE	CAPACITY	PRODUCT
PLEASE DISREGARD THIS NOTICE FOR RESULTS ALREADY SENT TO DEC				
002	03/88	BARE STEEL	20,000	DIESEL
003	03/88	BARE STEEL	1,500	OTHER
004	03/88	BARE STEEL	10,000	UNLEADED GAS

INDICATE TEST RESULTS
(P-pass; F-fail)

Tank P	Tank F	Piping P	Piping F	Unable To Test

This notice and a copy of the underground test report should be returned to DEC with the following information:

Tester's Name_____

Tester's Address_____

NAME OF FACILITY

AMERICAN LINEN SUPPLY CO
PO BOX 1067 E LORD ST
BUFFALO NY
14240

I affirm that:

1. I am trained in performance of the test and have an understanding of the variables which affect the test.
2. The test methods used meet the Department's criteria.

Tester's Signature_____

Owner's Signature_____

NAME OF OWNER

AMERICAN LINEN SUPPLY CO
47 SOUTH NINTH ST
MINNEAPOLIS MN
55440

DEC DISPOSITION:

DEPARTMENT COPY

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
50 WOLF ROAD • ALBANY, NEW YORK 12233-3530
TELEPHONE NUMBER (518) 457-4351 OR 1-800-242-4351

93-06-5 (6/88)

HAZARDOUS SUBSTANCE BULK STORAGE REGISTRATION CERTIFICATE

Region Number 9

TANK NUMBER	DATE INSTALLED	TANK TYPE	CAPACITY	PRODUCT
005	06/86	FRP	200	07681-52-9
006	06/86	FRP	215	07681-52-9
007	11/90	FRP	1000	07664-93-9
008	11/90	FRP	1000	07664-93-9

FEE PAID $ 100

SITE
AMERICAN LINEN SUPPLY CO.
8 LORD ST. P.O. BOX 1067
BUFFALO, NY 14240

OPERATOR (Name and Telephone Number)
J.J. RAUCCI
(716) 856-2727

EMERGENCY CONTACT (Name and Telephone No.)
R. TEAL
(716) 741-3756

As authorized representative of the above named facility(s), I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of ECL, Article 40.

- The facility must be re-registered if there is a transfer of ownership.
- The Department must be notified within 3 business days prior to adding, replacing, reconditioning, or permanently closing a stationary tank.
- This certificate must be posted at all times. Posting must be at the tank, at the entrance of the site or the main office at the site where the storage tanks are located.
- Any unauthorized discharge or release of a reportable quantity of a hazardous substance(s) shall be reported on the DEC Hot-Line within two hours. (1-800-457-7362)

ISSUED BY:
Commissioner Thomas C. Jorling

HAZARDOUS SUBSTANCE BULK STORAGE ID NUMBER
9-000151

EXPIRATION DATE
06/27/91

OWNER
AMERICAN LINEN SUPPLY CO.
47 SOUTH NINTH ST.
MINNEAPOLIS, MN 55440

Signature of Representative

Date

Name of Representative (Please print)

Title of Representative

12/07/90

93-06-5 (6/88)—9c

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
50 WOLF ROAD • ALBANY, NEW YORK 12233-3530
TELEPHONE NUMBER (518) 457-4351 OR 1-800-242-4351

HAZARDOUS SUBSTANCE BULK STORAGE REGISTRATION CERTIFICATE

Region Number 9

TANK NUMBER	DATE INSTALLED	TANK TYPE	CAPACITY	PRODUCT
005	06/86	FRP	200	07681-52-9
006	06/86	FRP	215	07681-52-9
007	11/90	FRP	1000	07664-93-9
008	11/90	FRP	1000	07664-93-9
0011	12/90	FRP	200	07664-93-9

FEE PAID $ 100

SITE
AMERICAN LINEN SUPPLY CO.
8 LORD ST. P.O. BOX 1057
BUFFALO, NY 14240

OPERATOR (Name and Telephone Number)
J.J. RAUCCI
(716) 856-2727

EMERGENCY CONTACT (Name and Telephone No.)
R. TEAL
(716) 741-3756

As authorized representative of the above named facility(s), I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of ECL, Article 40.

- The facility must be re-registered if there is a transfer of ownership.
- The Department must be notified within 3 business days prior to adding, replacing, reconditioning, or permanently closing a stationary tank.
- This certificate must be posted at all times. Posting must be at the tank, at the entrance of the site or the main office at the site where the storage tanks are located.
- Any unauthorized discharge or release of a reportable quantity of a hazardous substance(s) shall be reported on the DEC Hot-Line within two hours. (1-800-457-7362)

Signature of Representative _____ Date _____

Name of Representative (Please print) _____

Title of Representative _____

ISSUED BY:
Commissioner Thomas C. Jorling

HAZARDOUS SUBSTANCE BULK STORAGE ID NUMBER
9-000151

EXPIRATION DATE
06/27/91

OWNER
AMERICAN LINEN SUPPLY CO.
47 SOUTH NINTH ST.
MINNEAPOLIS, MN 55440

02/07/91

93-19-1 (12/90)—20C

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF WATER • BUREAU OF SPILL PREVENTION AND RESPONSE

PETROLEUM BULK STORAGE APPLICATION

Pursuant to the Petroleum Bulk Storage Law, Article 17, Title 10 of ECL; and 6 NYCRR 612-614.

(Continued on Reverse Side—Please Be Sure to Complete Section B)

RETURN COMPLETED FORM & FEE TO:

NYS DEC - REGION 9
270 MICHIGAN AVENUE
BUFFALO, NY 14203-2999
(716) 851-7220

Please Type or Print Clearly and Complete All Items

SECTION A—See Instructions on Cover Sheet

PBS NUMBER: 9-013773

Indicate Other Existing DEC Numbers, If any, for this Facility:

CBS Number:

SPDES Number:

TRANSACTION TYPE (Check all that apply)
NOTE: Transaction Types 1, 2 and 5 require a fee.

1. ☐ Initial/ New Facility
2. ☐ Change of Ownership
3. ☐ Substantial Tank Modification
4. ☐ Information Correction
5. ☒ Renewal

Geographical Locator for this Facility: (If known)

LATITUDE: DEG MIN SEC

LONGITUDE: DEG MIN SEC

FACILITY

NAME: AMERICAN LINEN SUPPLY CO

LOCATION (Not P.O. Boxes): PO BOX 1067 8 LORD ST

LOCATION (Continued):

CITY/TOWN/VILLAGE: BUFFALO | STATE: NY | ZIP CODE: 14240

COUNTY: ERIE | TOWNSHIP OR CITY: BUFFALO (C)

NAME OF OPERATOR AT FACILITY: AMERICAN LINEN | FACILITY TELEPHONE NUMBER: (716) 856-2727

EMERGENCY CONTACT NAME: RICHARD P TEAL | EMERGENCY CONTACT PHONE NO.: (716) 741-3756

OWNER

NAME: AMERICAN LINEN SUPPLY CO

ADDRESS (Street and/or P.O. Box): 47 SOUTH NINTH ST

CITY: MINNEAPOLIS | STATE: MN | ZIP CODE: 55440

FEDERAL TAX ID NO.: | OWNER TELEPHONE NUMBER: (612) 371-4200

TYPE OF OWNER (Check only one)

1 ☐ Private Resident 2 ☐ State Government 3 ☐ Local Government
4 ☐ Federal Government 5 ☐ Corporate/Commercial

TYPE OF PETROLEUM FACILITY:

(Check all that apply)

A. ☐ Storage Terminal/Petroleum Distributor
B. ☐ Retail Gasoline Sales
C. ☐ Other Retail Sales
D. ☐ Manufacturing
E. ☐ Utility
F. ☐ Trucking/Transportation
G. ☐ Apartment Building
H. ☐ School
I. ☐ Farm
J. ☐ Private Residence
K. ☐ Airline (Air Taxi)
L. ☐ Other (Specify)

I hereby certify under penalty of perjury that the information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

NAME OF OWNER OR AUTHORIZED REPRESENTATIVE | AMOUNT ENCLOSED $

TITLE

SIGNATURE | DATE

MAILING CORRESPONDENCE

ATTENTION

NAME OF COMPANY: AMERICAN LINEN SUPPLY CO

ADDRESS: 47 SOUTH NINTH ST

ADDRESS:

CITY/STATE/ZIP CODE: MINNEAPOLIS, MN 55440

TELEPHONE NUMBER: (612) 371-4200

OFFICIAL USE ONLY

Page _____ of _____

Date Received: ____/____/____

Date Processed: ____/____/____

Amount Received $ _____

Reviewed By: _____

PBS NUMBER: 9-013773

Tank Information for Petr[illegible]um Bulk Storage Facility

EXPIRATION DAT[illegible]5/07/92

SECTION B—See Instructions on Cover Sheet

Action	Tank Number	Tank Location	Status	Installation or Permanent Closure Date (MO)	(YR)	Capacity (Gallons)	Product Stored	Tank Type	Tank Internal Prot.	Tank External Protection	Piping Location	Piping Type	Piping Internal Prot.	Piping External Protection	Secondary Containment	Leak Detection	Spill/ Overfill Prevention	Dispenser	Last Test Date (underground Tanks) (MO)	(YR)
1	1	4	1	0 3	7 8	20,000	4	1				1			0	0	4	2		

KEY FOR SECTION B

ACTION
1 Initial Listing
2 Add Tank
3 Close/Remove Tank
4 Information Correction
5 Recondition/Repair/ Reline Tank

TANK LOCATION
1 Aboveground
2 Aboveground on saddles legs, stilts, rack, or cradle
3 Aboveground: 10% or more below ground
4 Underground
5 Underground, vaulted, with access

STATUS
1 In-service
2 Temporarily out-of-service
3 Closed—Removed
4 Closed—In Place
5 Tank Converted to Non-Regulated Use

PRODUCT STORED
0 Empty
1 Leaded Gasoline
2 Unleaded Gasoline
3 Nos. 1, 2, or 4 Fuel Oil
4 Nos. 5 or 6 Fuel Oil
5 Kerosene
6 Diesel
A Lube Oil
9 Other*

TANK TYPE
1 Steel/Carbon Steel
2 Stainless Steel Alloy
3 Concrete
4 Fiberglass Coated Steel
5 Fiberglass Reinforced Plastic (FRP)
6 Equivalent Technology
9 Other*

PIPING TYPE
0 None
1 Steel/Iron
2 Galvanized Steel
3 Fiberglass (FRP)
4 Copper
9 Other*

INTERNAL PROTECTION: Tank/Piping
0 None
1 Epoxy Liner
2 Rubber Liner
3 Fiberglass Liner (FRP)
4 Glass Liner
9 Other*

EXTERNAL PROTECTION: Tank/Piping
0 None
1 Painted/Asphalt Coating
2 Sacrificial Anode
3 Impressed Current
4 Fiberglass
5 Jacketed
6 Wrapped (Piping)
9 Other*

PIPING LOCATION
0 None
1 Aboveground
2 Underground
3 Aboveground/Underground Combination

SECONDARY CONTAINMENT
0 None
1 Vault
2 Double-Walled Tank
3 Excavation Liner
4 Cut-off Walls
5 Impervious Underlayment
6 Earthen Dike
7 Prefabicated Steel Dike
8 Concrete Dike
A Synthetic Liner
B Natural Liner
9 Other*

LEAK DETECTION
0 None
1 Interstitial Monitoring
2 Vapor Well
3 Groundwater Well
4 In-tank System
5 Concrete Pad w/channels
6 Double Bottom
9 Other*

SPILL/OVERFILL PREVENTION
0 None
1 Float Vent Valve
2 High Level Alarm
3 Automatic Shut-off
4 Product Level Gaug
5 Catch Basin
6 Vent Whistle
9 Other*

DISPENSER
1 Submersible
2 Suction
3 Gravity

* If Other, please list on separate sheet including the Tank Number

PETROLEUM BULK STORAGE REGISTRATION CERTIFICATE

NYS DEC - REGION 9
270 MICHIGAN AVE
BUFFALO, NY 14203-2999
(716) 851-7220

TANK NUMBER	DATE INSTALLED	TANK TYPE	CAPACITY (GALLONS)	DATE LAST TESTED	TESTING DUE DATE
1	03/78	Steel/Carbon Steel	20,000		

RECEIVED
NATIONAL OFFICE
APR 17 1992
ORIGINAL TO DEC REGION

OWNER

AMERICAN LINEN SUPPLY CO
47 SOUTH NINTH ST
MINNEAPOLIS, MN 55440

SITE

AMERICAN LINEN SUPPLY CO
PO BOX 1067 8 LORD ST
BUFFALO, NY 14240

OPERATOR (Name and Telephone Number)

AMERICAN LINEN SUPPLY CO
(716) 856-2727

EMERGENCY CONTACT (Name and Telephone Number)

RICHARD P TEAL
(716) 741-3756

As an authorized representative of the above named facility, I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of 6 NYCRR Parts 612, 613 and 614, not just those cited below:

- The facility must be re-registered if there is a transfer of ownership.
- The Department must be notified within 30 days prior to adding, replacing, reconditioning, or permanently closing a stationary tank.
- The facility must be operated in accordance with the code for storing petroleum, 6 NYCRR Part 613.
- Any new facility or substantially modified facility must comply with the code for new and substantially modified facilities, 6 NYCRR Part 614.
- **This certificate must be posted on the premises at all times.** Posting must be at the tank, at the entrance of the facility, or the main office where the storage tanks are located.
- Any person with knowledge of a spill, leak or discharge must report the incident to DEC within two hours **(1-800-457-7362).**

Signature of Authorized Representative/Owner Date

Name of Authorized Representative/Owner (Please Print)

Title

ISSUED BY:
Commissioner Thomas C. Jorling

PETROLEUM BULK STORAGE ID NUMBER
9-013773

DATE ISSUED: 04/13/92
EXPIRATION DATE: 05/07/97

FEE PAID
$ 250

MAILING CORRESPONDENCE

AMERICAN LINEN SUPPLY CO
47 SOUTH NINTH ST
MINNEAPOLIS, MN 55440

THIS REGISTRATION CERTIFICATE IS NON-TRANSFERABLE

New York State Department of Environmental Conservation
270 Michigan Avenue, Buffalo, New York 14203-2999
(716) 851-7220

Langdon Marsh
Commissioner

January 30, 1995

RECEIVED
NATIONAL OFFICE
FEB 7 1995
REFERRED TO
ANSWERED
N.A.

American Linen Supply Company
47 South Ninth Street
Minneapolis, MN 55440

Dear Sirs:

Petroleum Bulk Storage #9-013773

On January 30, 1995, I inspected your facility at 8 Lord Street, Buffalo, NY for compliance with the Petroleum Bulk Storage (PBS) regulations (6NYCRR Parts 612, 613 and 614).

The result of the inspection is your facility was found to be in compliance with the PBS regulations.

If you have any questions, please call me at (716) 851-7220.

Sincerely,

James Stack

James Stack
Environmental Chemist I

JES/ad

INTER-BRANCH MEMO

To: Jim Burlingame

From: Kevin Tobin, Buffalo

Date: December 23, 1998

Re: Fuel Oil Storage

Jim,

As per our discussion, here are the signed information sheets on the Underground Fuel Oil Storage Tank in Buffalo NY. If I may be any further assistance, please don't hesitate to call me at (716) 856-2727 ext. 125.

Kevin

Kevin Tobin (B7)

SLC
Constructors, Inc.

December 16, 1998

Via US Mail

Mr. Kevin Tobin
Ameripride Linen Apparel Service
8 Lord Street
Buffalo, New York 14210

RE: Closure Letter

Dear Mr. Tobin:

This letter will serve as notice regarding the in-place closure of one (1) 20,000 gallon underground storage tank containing #6 fuel, completed November 1998.

SLC provided tank closure services which included waste disposal at Chemtron Corp. located in Avon, Ohio, and filling of the tank with approximately 125 cubic yards of flowable fill.

Please find attached a hard copy of all analytical performed and provided to the NYSDEC prior to closure.

If you have any questions or comments, please contact me at 716-433-0776, extension 227 or use my digital pager 716-459-1524.

Sincerely,
SLC Constructors, Inc.

John C. Kuhn
Vice President

/lac
Attachment
A:TOBIN2.DOC (JCK #3 DISK)

295 Mill Street ▪ Lockport, New York 14094
▪ Tel 716-433-0776 ▪ Fax 716-433-0802 ▪ E-Mail: SLC@BUFFNET.NET ▪

EXPRESSLAB

PO Box 40 5611 Water Street Middlesex NY 14507

Tel: (716) 554-5347 Tel: (800) THE LABS Tel: (800) 843-5227 FAX: (716) 554-4114

SPECIALIZING IN ENVIRONMENTAL SOIL TESTS
NEW YORK STATE LABORATORY #11369

LABORATORY REPORT - METHOD 8270

Cust SLC CONST.
Address 295 MILL ST.
LOCKPORT, NY 14094
Attn: JOHN KUHN

Phone 433-0776
FAX 433-0802

PO Number: 980
Project Number:
Project Cust: A.L.S.
Project Site: BUFFALO, NY
Date FAXED:
Lab Director

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
Detection Limits* = Soil=mg/kg ppm
*See Individual Limit

Results shown are: **PAH COMPOUNDS**
Extraction Method: **EPA 3550 Sonication**
Analysis Method: **EPA 8270 GC/MS**

Sample ID (LAB)	21340	
Sample ID#1(CUST)	SOIL SAMPLE AROUND	
Sample ID#2(CUST)	TANK	
Matrix	SOIL	
Sampled By	J.C.K.	
Date Sampled	10/07/98	09:00
Date Received	10/12/98	08:45
Date Analyzed	10/13/98	
Date Reported	10/14/98	
		Det Limit*(ppm)
Naphthalene	< DL	0.17
Acenaphthylene	< DL	0.17
Acenaphthene	< DL	0.17
Fluorene	< DL	0.17
Phenanthrene	< DL	0.17
Anthracene	< DL	0.17
Fluoranthene	< DL	0.17
Pyrene	< DL	0.17
Benzo(a)anthracene	< DL	0.17
Chrysene	< DL	0.17
Benzo(b)fluoranthene	< DL	0.17
Benzo(k)fluoranthene	< DL	0.17
Benzo(a)pyrene	< DL	0.17
Indeno(1,2,3-c,d)pyrene	< DL	0.17
Dibenz(a,h)anthracene	< DL	0.17
Benzo(g,h,i)perylene	< DL	0.17

J=Detected above MDL, but below PQL

EXPRESSLAB

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Tel: (716) 554-5347 Tel: (800) THE LABS Tel: (800) 843-5227 FAX: (716) 554-4114

SPECIALIZING IN ENVIRONMENTAL SOIL TESTS

NEW YORK STATE LABORATORY #11369

LABORATORY REPORT - METHOD 8270

Cust SLC CONST.
Address 295 MILL ST.
LOCKPORT, NY 14094
Attn: JOHN KUHN

Phone 433-0776
FAX 433-0802

PO Number: 980
Project Number:
Project Cust: A.L.S.
Project Site: BUFFALO, NY
Date FAXED:
Lab Director

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
Detection Limits* = Soil=mg/kg ppm
*See Individual Limit

Results shown are: PAH COMPOUNDS
Extraction Method: EPA 3550 Sonication
Analysis Method: EPA 8270 GC/MS

		Det Limit*(ppm)
Sample ID (LAB)	21341	
Sample ID#1(CUST)	SOIL SAMPLE AROUND	
Sample ID#2(CUST)	TANK LOW	
Matrix	SOIL	
Sampled By	J.C.K.	
Date Sampled	10/07/98	09:40
Date Received	10/12/98	08:45
Date Analyzed	10/13/98	
Date Reported	10/14/98	
Naphthalene	< DL	0.17
Acenaphthylene	< DL	0.17
Acenaphthene	< DL	0.17
Fluorene	< DL	0.17
Phenanthrene	< DL	0.17
Anthracene	< DL	0.17
Fluoranthene	< DL	0.17
Pyrene	< DL	0.17
Benzo(a)anthracene	< DL	0.17
Chrysene	< DL	0.17
Benzo(b)fluoranthene	< DL	0.17
Benzo(k)fluoranthene	< DL	0.17
Benzo(a)pyrene	< DL	0.17
Indeno(1,2,3-c,d)pyrene	< DL	0.17
Dibenz(a,h)anthracene	< DL	0.17
Benzo(g,h,i)perylene	< DL	0.17

J=Detected above MDL, but below PQL

EXPRESSLAB

PO Box 40 5611 Water Street Middlesex NY 14507

Tel: (716) 554-5347 Tel: (800) THE LABS Tel: (800) 843-5227 FAX: (716) 554-4114

SPECIALIZING IN ENVIRONMENTAL SOIL TESTS

NEW YORK STATE LABORATORY #11369

LABORATORY REPORT - METHOD 8021

Cust SLC CONST.
Address: 295 MILL ST.
LOCKPORT, NY 14094
Attn: JOHN KUHN

Phone 433-0776
FAX 433-0802

PO Number: 980
Project Number:
Project Cust: A.L.S.
Project Site: BUFFALO, NY
Date FAXED:
Lab Director

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
Detection Limits* =
*See Individual Limit

Soil=ug/kg ppb
Water=ug/L ppb

Results shown are: Volatile Organics
Extraction Method: EPA 5030 Purge & Trap
Analysis Method: EPA 8021 GC PID/FID

Sample ID (LAB)	21340	
Sample ID#1(CUST)	SOIL SAMPLE AROUND	
Sample ID#2(CUST)	TANK	
Matrix	SOIL	
Sampled By	J.C.K.	
Date Sampled	10/7/98	9:00
Date Received	10/12/98	8:45
Date Analyzed	10/13/98	
Date Reported	10/13/98	

	Results	Det Limit (PPB)
MTBE	< DL(U)	0.9
Benzene	< DL(U)	0.9
Toluene	< DL(U)	0.9
Ethylbenzene	< DL(U)	0.9
m&p-Xylene	< DL(U)	1.9
o-Xylene	< DL(U)	0.9
Isopropylbenzene	< DL(U)	0.9
n-Propylbenzene	< DL(U)	0.9
1,3,5-Trimethylbenzene	< DL(U)	0.9
tert-Butylbenzene	< DL(U)	0.9
1,2,4-Trimethylbenzene	< DL(U)	0.9
sec-Butylbenzene&1,3-Dichlorobenzene	< DL(U)	1.9
Isopropyltoluene	< DL(U)	0.9
n-Butylbenzene	< DL(U)	0.9
Naphthalene	6.5	0.9

< DL (U) = compound analyzed but not detected B = analyte found in blank
L = estimated value E = exceed calibration range

EXPRESSLAB

PO Box 40 5611 Water Street Middlesex NY 14507

Tel: (716) 554-5347 Tel: (800) THE LABS Tel: (800) 843-5227 FAX: (716) 554-4114

SPECIALIZING IN ENVIRONMENTAL SOIL TESTS

NEW YORK STATE LABORATORY #11369

LABORATORY REPORT - METHOD 8021

Cust SLC CONST.
Address: 295 MILL ST.
LOCKPORT, NY 14094
Attn: JOHN KUHN

Phone 433-0776
FAX 433-0802

PO Number: 980
Project Number:
Project Cust: A.L.S.
Project Site: BUFFALO, NY
Date FAXED:
Lab Director

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
Detection Limits* = Soil=ug/kg ppb
*See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organics**
Extraction Method: **EPA 5030 Purge & Trap**
Analysis Method: **EPA 8021 GC PID/FID**

Sample ID (LAB)	21341	
Sample ID#1(CUST)	SOIL SAMPLE AROUND	
Sample ID#2(CUST)	TANK LOW	
Matrix	SOIL	
Sampled By	J.C.K.	
Date Sampled	10/7/98	9:40
Date Received	10/12/98	8:45
Date Analyzed	10/13/98	
Date Reported	10/13/98	

	Results	Det Limit (PPB)
MTBE	1.2	0.9
Benzene	< DL(U)	0.9
Toluene	< DL(U)	0.9
Ethylbenzene	< DL(U)	0.9
m&p-Xylene	< DL(U)	1.9
o-Xylene	< DL(U)	0.9
Isopropylbenzene	< DL(U)	0.9
n-Propylbenzene	< DL(U)	0.9
1,3,5-Trimethylbenzene	< DL(U)	0.9
tert-Butylbenzene	1.0	0.9
1,2,4-Trimethylbenzene	< DL(U)	0.9
sec-Butylbenzene&1,3-Dichlorobenzene	< DL(U)	1.9
Isopropyltoluene	< DL(U)	0.9
n-Butylbenzene	< DL(U)	0.9
Naphthalene	1.0	0.9

< DL (U) = compound analyzed but not detected B = analyte found in blank
L = estimated value E = exceed calibration range

21340 21341 MANILLA COPY

Box 40 5611 Water Street Middlesex NY 14507
3S Tel: 1-800-843-5227 FAX 1-716-554-4114

WORKORDER

SPECIALIZING IN ENVIRONMENTAL SOILS TESTS
NY # 11369 NJ # 73744 CA # 2055 SC # 91011

3 Day 10/14

CUSTOMER: SLC Constructions Inc
ADDRESS: 245 Mill St.
CITY: Cuckirat NY
STATE/ZIP: NY 14094
PHONE: 716 433 0776 x 227
FAX: 0802
CONTACT: John Kuhn

PO NUMBER: 780
PROJECT NO: —
PROJECT CUST: A.C.K.
PROJECT SITE: Rushno NY

SEND RESULTS: ☒FAX ☐EXPR MAIL
PHONE RESULTS: ☐ YES ☐ NO

SAMPLE DEMOGRAPHICS AND TESTS REQUIRED

8020 BTEX + MTBE
8021 + MTBE
503.1
TPH GASOLINE
TPH DIESEL
8240
8260 (Stars)
8260
8 RCRA METALS (DIRECT)

8270 (Stars)
625
PCB'S
602
624
TOX
LEAD ONLY

FULL TCLP
TCLP LESS HERBS & PESTS
TCLP VOLATILES
TCLP SEMI-VOLATILES
8 RCRA METALS (TCLP)
HERBICIDES
PESTICIDES
REACTIVITY
CORROSIVITY
FLASH POINT

(DIESEL)
(GAS OR OIL)

SUSPECT : _____

SPECIAL INSTRUCTIONS: _____

LIST ANALYSIS REQUIRED

DATE	TIME	SAMPLE DESCRIPTION / LOCATION / MATRIX	8021	8270 - STARS				
10/7	9AM	Soil Sample Around Tank	X	X				
10/7	9:45AM	Soil Sample Around Tank - Load	X	X				

CHAIN OF CUSTODY RECORD

of SAMPLES 2 # of CONTAINERS 2
SAMPLED BY: JCK
SIGNATURE: John Kuhn
NAME: John Kuhn
DATED: 10/7/99 TIME: 11:00
HOW SENT: ☒EXP MAIL ☐HAND CARRY
SIGNATURE 2: _____
NAME 2: _____
DATED 2: / / TIME: :
HOW SENT 2: ☐EXP MAIL ☐HAND CARRY

SAMPLES RECEIVED BY: [illegible]
SIGNATURE: [illegible]
NAME: [illegible]
DATE: 10/8/99 TIME: 7:45
HOW RECD: ☒EXP MAIL ☐HAND CARRY
FREIGHT IN: $ [illegible]
LOGGED IN: 10/12/99 TIME: 2:45
SAMPLE COND: Good SAMPLE TEMP: 35
LAB NOTES: _____

White-Lab, Yellow-Customer, Hard Lab

RESULTS WHEN YOU WANT THEM

expwo20doc

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. | Manifest Document No. 1.1.189 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Ameripride Linen
8 Lord St.; Buffalo, NY 14210
4. Generator's Phone (716) 856-2727

Same

5. Transporter 1 Company Name: S J Transportation, Co. | 6. US EPA ID Number: N J D 0 7 1 6 2 9 9 7 6 | A. Transporter's Phone: 609 769-2741

7. Transporter 2 Company Name | 8. US EPA ID Number | B. Transporter's Phone

9. Designated Facility Name and Site Address
Chemtron Corporation
35850 Schneider Ct.
Avon, OH 44011-1232
10. US EPA ID Number: O H D 0 6 6 0 6 0 6 0 9
C. Facility's Phone: 800 676-5091

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Non-RCRA, Non DOT Regulated Material (#6 Oil) Q19981119A07	X10	DM	XX500	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Approval # Q19981119A07
Emergency Contact: Capitol Environmental Services (800) 560-2374

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Kevin Tobin | Signature: Kevin Tobin | Month 11 Day 18 Year 98

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: PAUL GANDY | Signature: Paul Gandy | Month 11 Day 18 Year 98

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.
Printed/Typed Name: William Kwasnik | Signature | Month 11 Day 19 Year 98

GENERATOR — TRANSPORTER — FACIL.

Printed by J.J. KELLER & ASSOCIATES, INC. Neenah, WI 54957-0368

ORIGINAL – RETURN TO GENERATOR

Prepared for: AmeriPride Services Incorporated
10801 Wayzata Boulevard
Minnetonka, MN 55305



Supplemental Phase II Investigation Report

Final Report

AmeriPride Services Incorporated

8 Lord Street, Buffalo, New York 14210-1118

ATTORNEY-CLIENT PRIVLEGED

ENSR Corporation
March 21, 2007
Project No.: 10770-001

ENSR | AECOM

Prepared for: AmeriPride Services Incorporated
10801 Wayzata Boulevard
Minnetonka, MN 55305

Supplemental Phase II Investigation Report

Final Report

AmeriPride Services Incorporated

8 Lord Street, Buffalo, New York 14210-1118

ATTORNEY-CLIENT PRIVLEGED

_____
Prepared by Ray Smith

_____
Reviewed by Luke P. McKenney

This ENSR document is privileged and confidential, prepared at the request of AmeriPride Corporation counsel. It includes proprietary data that shall not be duplicated, used, or disclosed outside AmeriPride Corporation for any purpose other than to evaluate this document. This restriction does not limit AmeriPride Corporation's right to use information contained in this document if it is obtained from another source without restriction.

ENSR Corporation
March 21, 2007
Project No.: 10770-001

ENSR | AECOM

ATTORNEY-CLIENT PRIVLEGED

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FIGURE 4: Soil COC Concentrations Exceeding SCOs

FIGURE 5: Soil COC Concentrations Exceeding SCOs (Basement Area)

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TABLE 4: Supplemental Investigation Analytical Results - Soil Metals

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Appendices

APPENDIX A: Phase II Technical Memorandum dated October 19, 2005

APPENDIX B: Supplemental Soil Boring Logs

APPENDIX C Monitoring Well Construction Detail

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1.0 Introduction

1.1 Purpose

ENSR was retained by AmeriPride Services Incorporated (AmeriPride) to conduct a comprehensive investigation of the property located at 8 Lord Street, Buffalo, New York (the Site). Figure 1 provides a topographic map depicting the Site location. The purpose of the investigation was to identify soil or groundwater impacts that could adversely impact the property value and/or limit the existing or potential Site use. ENSR completed the first phase of the site investigation in the fall of 2005 and submitted a technical memorandum summarizing the results from this first phase (Appendix A). Consequently, the purpose of this report is to provide an overview of the supplemental investigation performed in late November and December, 2005 and provide findings and recommendations regarding the environmental condition of the property.

1.2 Organization of Report

This report has been organized into six substantive sections, as follows:

1. INTRODUCTION – Includes purpose of this comprehensive investigation and organization of the report;

2. BACKGROUND – Includes site history, scope of investigation and description of the local geology/hydrogeology;

3. SUPPLEMENTAL INVESTIGATION ACTIVITIES – Summarizes the supplemental investigation activities completed at the Site;

4. ANALYTICAL RESULTS – Discusses laboratory results for supplemental investigation soil and groundwater samples;

5. DISCUSSION – Presents a discussion of investigation findings; and,

6. RECOMMENDATIONS AND PATH FORWARD – Presents recommendations for future investigation activities if required for site closure.

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2.0 Background

2.1 Site History

AmeriPride has owned this property since approximately 1978, and since 2005, the Site has been unoccupied. The property lies in a commercial area of Buffalo approximately one mile north of the Buffalo River. Information provided by AmeriPride included a Phase I Environmental Site Assessment (ESA) conducted by C.T. Male, dated December 2004. A review of the Phase I ESA and historical information provided by AmeriPride suggested that potential recognized environmental conditions (RECs) at the Site included: several underground storage tanks (UST) or suspected tank locations; sumps, drains and trough-type floor drains; and concrete cistern-like disposal features in the basement, identified as Pit-1 and Pit-2. Reportedly, floor drains and sumps on the main floor of the facility empty into the trough-type floor drain in the washroom, which discharges to Pit-1. AmeriPride has also indicated that between 1978 and 1985, the facility used tetrachloroethylene (PCE) for dry cleaning operations.

2.2 Phase II Investigation Results

Based on the information provided and a site visit conducted in July 2005, ENSR conducted an initial Phase II investigation (Technical Memorandum dated October 19, 2005, Appendix A) that included the installation of 28 soil borings and the collection of soil samples for off-site laboratory analysis. The results of the initial investigation identified four general areas of concern (AOC) as follows:

- AOC-1 – Polycyclic aromatic hydrocarbons (PAHs) were detected in the soils in the vicinity of the west end of the former (removed) 10,000 gallon gasoline UST;
- AOC-2 - PCE, trichloroethylene (TCE) and chromium were detected in the soil adjacent to a large catch basin near Seneca Street;
- AOC-3 - PCE, TCE, PAHs, and mercury were identified in soil adjacent to the former (filled in-place) 1,500 gallon waste oil UST area; and
- AOC-4 - General area underlying the southwestern half of the building. Impacts identified in the soils underlying the on-slab (central) portion of the building include volatile organic compounds (VOCs), PAHs and metals. VOCs and/or metals were also identified in soils underlying the western portion of the basement. Impacts identified under the building may be attributable to a single general source, such as the drainage system of troughs, floor drains, sumps and collection pits (Pit-1 and Pit-2), or may be the result of more than one source.

2.3 Scope of Supplemental Investigation

To address these potential AOCs, the supplemental Phase II Investigation was designed to evaluate the nature and extent of soil impacts and assess the potential for adverse impact on groundwater quality. Specifically, the principal constituents of concern (COCs) identified in the various AOCs include chlorinated VOCs, PAHs, and the metals arsenic, cadmium, chromium, and mercury. Based on evaluation of available data, ENSR proceeded with the following supplemental investigation activities:

- Performed additional soil investigation at each of the four identified AOCs to confirm levels of COCs identified at those AOCs;
- Collected soil samples from locations up-gradient of the AOCs that can be used (if necessary) as a benchmark for “background” concentrations of COCs in the Site soils; and,

- Conducted a groundwater investigation at the Site to identify depth to groundwater and determine whether groundwater has been impacted by the detected COCs.

2.4 Local Geology and Hydrogeology

The Site is generally flat and is situated approximately one mile north of the Buffalo River. The unconsolidated geologic materials (soil) encountered at the Site range in thickness from approximately 15 to greater than 20 feet thick. The thickest soil sequences appear to be those under the on-slab portion (central) of the building.

Soils observed during investigation activities consist of fill materials overlying native soil. The fill materials include gravel, sand, silt, and clay, and often included anthropogenic materials such as brick fragments, wood fragments, clinker, glass, plastic, etc. Under the fill, the native soils consist of silty clay/clay rich silt that is mapped as lacustrine silt and clay that was deposited in proglacial lakes during late Wisconsinan glaciation. At many locations (i.e., SB-31, SB-32, SB-38, SB-47, SB-48, SB-49 and SB-50), a basal unit of fine to medium sand was observed that may represent a basal till or lacustrine sand.

The Site is situated in the Central Lowlands Physiographic Province, characterized by nearly flat-lying rocks of Devonian, Silurian and Ordovician Age. Bedrock underlying the Site is mapped as middle Devonian Onondaga Limestone.

Subsurface investigation activities conducted at the Site (described herein) identified that the uppermost groundwater bearing unit is situated at/near the interface between the soil and bedrock. Groundwater is interpreted to flow toward the south suggesting that the Buffalo River may control the local hydrogeology. Additional discussion regarding the groundwater investigation conducted at the Site is presented in Section 3.2.

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3.0 Supplemental Investigation Activities

3.1 Soil Investigation

Between November 30 and December 8, 2005, ENSR supervised the advancement of 19 supplemental soil borings at the locations depicted on Figure 2. The rationale for specific soil boring locations and samples collected at those locations is presented in Table 1. Soil borings were advanced to depths ranging from 14 feet (ft) to 20 ft below ground surface (bgs). Soil borings were advanced via track-mounted Geoprobe™ direct-push drill rig. Soils were continuously sampled using 2-inch diameter by 4-foot long MacroCore samplers. Soils were logged in the field, and screened with a photoionization detector (PID) for the presence of volatile organic compounds. Soil classifications, PID responses and additional subsurface information were recorded on soil boring logs, which are presented as Appendix B.

One or more soil samples were collected from each soil boring location, based on field observations and/or PID responses, and submitted to Severn Trent Laboratories of Buffalo, New York for laboratory analysis. The laboratory program for the project included analysis for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semivolatile organic compounds (SVOCs), and 8 Resource Conservation and Recovery Act (RCRA) metals (arsenic, barium, cadmium, chromium, lead, selenium, silver and mercury). The depth interval for the sample(s) collected from each soil boring, and the specific analyses requested for each sample are summarized on Table 1.

3.2 Groundwater Investigation

In order to evaluate groundwater quality across the Site, six soil borings were completed as groundwater monitoring wells (see Figure 2 for locations). Monitoring wells were constructed of 2-inch diameter schedule 40 PVC screens and risers. Wells were installed into the uppermost water bearing zone, which has been defined as the overburden-bedrock interface. Well construction diagrams are presented as Appendix C.

Monitoring well development was conducted on December 6, 2005 (monitoring wells MW-1, MW-3 and MW-6) and December 9, 2005 (monitoring wells MW-2, MW-4 and MW-5). The top of PVC casing at each well was surveyed for elevation relative to an on-site benchmark (arbitrarily established at 100 feet) so that groundwater elevations could be calculated.

Groundwater sampling was conducted December 14, 2005. Prior to sampling activities, groundwater levels were gauged at all monitoring well locations so that groundwater flow direction could be interpreted. As depicted on Figure 3, the December 14, 2005 groundwater elevation data suggest that groundwater flows toward the south with an interpreted (because scale of map is approximated) hydraulic gradient of 0.05 feet per foot (ft/ft) . This southward flow direction is consistent with expectations that groundwater may be locally controlled by the Buffalo River, which is located less than one mile south of the Site.

Disposable bailers were used to purge a minimum of three calculated well volumes from each well prior to sample collection, after which the wells were allowed to recover for approximately one hour. A peristaltic pump was used to collect groundwater samples from each well, at a low flow rate to minimize sample turbidity and turbulence. Groundwater samples were delivered to Severn Trent Laboratories for analysis of TCL VOCs, TCL SVOCs and RCRA Metals.

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4.0 Analytical Results

4.1 Soil Investigation

The rationale for specific supplemental soil boring locations and samples collected at those locations is presented in Table 1. The analytical results for those soil samples collected during the supplemental investigation are summarized on Table 2 (VOCs), Table 3 (SVOCs) and Table 4 (Metals). Analytical results have been compared to Soil Cleanup Objectives (SCOs) presented in 6 NYCRR Part 375 Environmental Remediation Program (December 2006) for restricted-commercial land use and/or protection of groundwater. See the Discussion section below for additional information regarding these cleanup objectives.

4.1.1 Volatile Organic Compounds

Concentrations of one or more VOCs were detected in many of the soil samples submitted for analysis (see Table 2). In most samples, the VOCs detected were at concentrations below their respective SCOs. Analysis of samples SB-40 (12-14'), SB-40 (14-16'), and SB-46 (2-3') detected concentrations of chlorinated VOCs at concentrations well above their respective SCOs (protection of groundwater). In addition, acetone was detected in sample SB-48 (1.5-2') at a concentration that slightly exceeded its SCO.

4.1.2 Semivolatile Organic Compounds

As presented on Table 3, SVOCs were detected in many of the soil samples submitted for analysis. Most of the SVOCs detected fall into the suite of polynuclear aromatic hydrocarbons (PAH). PAHs were detected at concentrations exceeding SCOs in two samples. PAH concentrations reported in SB-48 (1.5-2') represented slight exceedances (i.e., <2 times the SCO), while concentrations reported in SB-46 (2-3') were several to tens of times greater than their respective SCOs. Dibenzofuran was identified in two of the samples submitted for analysis; however an SCO for this compound has not been established.

Phthalates were detected at low concentrations, typically below the limits of quantitation, in many of the soil samples. In most instances, the phthalates were also detected in the method blanks associated with the samples, and are likely laboratory artifacts.

4.1.3 Metals

As presented on Table 4, one or more RCRA metals including arsenic, barium, cadmium, chromium, lead and nickel were detected in each of the supplemental soil samples analyzed. Concentrations of metals detected did not exceed SCOs. It is noted that chromium has dual SCOs; one for trivalent chromium (insoluble form) and one for hexavalent chromium (soluble form). The SCOs for hexavalent chromium are more stringent than those for trivalent chromium (there is no groundwater SCO for trivalent chromium). Because concentrations of chromium detected in groundwater samples collected from the Site were substantially lower than its groundwater quality standard (see Section 4.2.3), the chromium detected in the soil samples appears to be non-soluble and therefore the trivalent chromium SCO (public health) has been used as basis of comparison. Chromium concentrations reported in soil samples collected during the supplemental investigation were generally two orders of magnitude lower than this SCO.

4.2 Groundwater Investigation

The analytical results for groundwater samples collected during the supplemental investigation are summarized on Table 5. Groundwater analytical results have been compared to water quality standards

presented in the NYSDEC Division of Water Technical and Operational Guidance Series 1.1.1 (TOGS): Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations (June 1998). Exceedances of the TOGS water quality standards in groundwater samples collected from the Site are presented on Figure 6.

4.2.1 Volatile Organic Compounds

As presented in Table 5, VOCs were detected in the groundwater samples collected from monitoring wells at the Site. Chlorinated VOCs including PCE, TCE, cis-1,2-dichloroethylene (cis-1,2-DCE) and/or vinyl chloride (VC) were reported in groundwater samples collected from monitoring wells MW-3 and MW-4 at concentrations that exceeded groundwater quality standards established for these compounds. Concentrations (or estimated concentrations) of other VOCs detected during the groundwater investigation were below their respective water quality standards.

4.2.2 Semivolatile Organic Compounds

Bis(2-ethylhexyl)phthalate was reported at an estimated concentration (5 ug/L) equal to its groundwater quality standard. This compound may be a laboratory artifact (compound was detected in blanks associated with many soil samples collected during the supplemental investigation). Phenanthrene, detected at estimated concentrations in groundwater samples collected from MW-2 and MW-5 was the only other SVOC detected in groundwater samples collected from the Site. These phenanthrene concentrations were significantly lower than the water quality standard established for this compound.

4.2.3 Metals

As presented on Table 5, levels of barium were reported in groundwater samples collected from all wells at the Site, at levels well below the water quality standard for this metal. Chromium and lead were also detected in the groundwater sample collected from MW-4 at concentrations below their respective water quality standards. Other RCRA metals were not detected in groundwater samples collected from the Site.

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5.0 Discussion

In December 2006, NYSDEC's Division of Environmental Remediation issued the final 6 NYCRR Part 375 Environmental Remediation Program which outlines a standardized approach for site closure. Previously, such approaches for site closure were not available in New York State, and the use of risk evaluation in site closure was not recognized by the NYSDEC. The new regulation provides structured guidance in site remediation and closure processes, and provides soil cleanup objectives (SCOs) that are dependent upon the current and/or anticipated future land use (i.e. unrestricted, restricted–residential (residential), restricted–commercial (commercial), restricted–industrial (industrial)), as well as SCOs for the protection of groundwater and ecological resources.

Figure 4 and Figure 5 present soil analytical results for soil samples collected during the initial and supplemental investigations that exceeded the most stringent of either the commercial SCO or the SCO for the protection of groundwater. In *most* cases, the SCO for protection of groundwater is more stringent than the SCO considered protective of public health.

Chlorinated VOCs detected at exceedance concentrations in soil and groundwater are the most significant environmental concern at the Site. Concentrations of PCE and likely degradation products, including TCE, cis-1,2-DCE, and VC, have been detected at concentrations exceeding SCOs in soil samples collected from each of AOC-1, AOC-2 and AOC-3.

As depicted on Figures 4 and 5, the highest concentrations of PCE have been detected in samples collected from soil borings SB-13 and SB-40 (AOC-2), soil boring SB-7 (AOC-3) and soil borings SB-21, SB-24, SB-28, and SB-46 (AOC-4). The distribution of soil borings and sample results suggest multiple source areas, including the Site Catch Basin near Seneca Street in AOC-2, and the former 1,500-gallon waste oil UST in AOC-3. In AOC-4, sources of soil impact by chlorinated VOCs appear to include the trough drain in the former washroom area on the main floor and the cistern-type structures (Pit-2 and Pit-1) in the basement.

Concentrations of PCE, TCE, cis-1,2-DCE and/or VC exceeding water quality standards, have been detected in groundwater samples collected from monitoring wells MW-3 and MW-4 (see Figure 6). Trace (estimated) concentrations of PCE were also detected in the groundwater sample collected from monitoring well MW-5. Additional groundwater investigation will be necessary to confirm concentrations of COCs detected, and to define the vertical and horizontal extent of groundwater impacts both on and off-Site.

ENSR has prepared the following summary of potential environmental concerns for the previously identified AOCs.

AOC-1

As depicted on Figure 4, four SVOCs have been reported in soil sample SB-2 (0.5-1.5') at estimated concentrations that exceed SCOs. The presence of these compounds in the soil is considered a minor concern because the concentrations represent only slight exceedances of the groundwater SCOs and do not exceed commercial SCOs that are considered protective of public health. No further action is recommended in this AOC.

AOC-2

Chlorinated VOCs in soil (SB-13 and SB-40) and groundwater (MW-3), as previously discussed, represent the primary environmental concern in this AOC.

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AOC-3

Chlorinated VOCs in soil (SB-7) and groundwater (MW-4), as previously indicated, represent the primary environmental concern in this AOC.

AOC-4

In addition to chlorinated VOCs detected in soil and groundwater samples collected from AOC-4, elevated concentrations of mercury and PAHs were also identified in some of the soil samples collected from the area. Total mercury was detected at concentrations exceeding the SCOs in samples collected from soil borings SB-20, SB-22 and SB-23 (see Figure 4). The concentrations detected in these samples exceed the SCO for mercury by less than 15% and therefore are not considered a significant concern.

One or more PAHs were detected at exceedance concentrations in several of the AOC-4 soil borings. In some cases, the exceedances were relatively slight (i.e., less than 2 times the SCO), while in other samples, exceedances were of greater magnitude. Concentrations of specific PAHs reported in samples collected from soil borings SB-24 and SB-46 were generally 1 to 2 orders of magnitude greater than their respective SCOs. Field observations and analytical data suggest that impact by PAHs may be limited to the uppermost 3-4 feet. Sample SB-46 (2-3') had the highest PAH concentration reported at the Site, however odors and/or staining was not observed below 4 feet. Additionally, PAHs were not detected in the deeper sample SB-46 (16-17') (see Table 3) collected at that location.

The concrete floor (footprint of the building) is currently acting as an engineered barrier, preventing direct contact with potentially impacted sub-floor soils and minimizing the infiltration of precipitation that might transport impacts and degrade groundwater. If the building was demolished in the future and the concrete flooring removed, installation and maintenance of a suitable engineered barrier or other remedial action would likely be required, or other remedial action implemented , to mitigate the potential for exposure to the impacts by the general population.

It is noted that the trough drain in the washroom, and some of the rectangular "sumps" located inside the building are partially filled with sediment and/or debris. These materials may be impacted by Site COCs and may pose a direct-contact risk.

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6.0 Recommendations and Path Forward

As discussed previously, subsurface investigations have identified four potential AOCs at the Site in which soil and/or groundwater impacts have been identified at concentrations that exceed SCOs or water quality criteria. Some of the potential concerns are relatively minor, while the exceedance concentrations of chlorinated VOCs in soil and groundwater are a more substantial concern.

The Environmental Remediation Program regulations (6 NYCRR Part 375) may be a useful tool in attaining closure of the Site. In order to formalize attainment of remedial goals and to limit AmeriPride's future liability associated with the Site, ENSR suggests that AmeriPride consider entering into the Brownfields Cleanup Program (BCP). It is likely that the NYSDEC will require participation in the BCP before formal closure of eligible sites will be entertained.

6.1 Brownfield Cleanup Program

Under the BCP, an applicant signs a Brownfield Cleanup Agreement (BCA), agreeing to undertake certain remedial activities under NYSDEC oversight. Work plans, investigation reports, remedial work plans, etc are reviewed and approved by the NYSDEC. Upon completion of the remedial activities agreed to in the approved work plan(s), the NYSDEC issues a Certificate of Completion. Under issuance of the Certificate of Completion, the applicant:

- has no liability to the State for hazardous waste or petroleum at or emanating from the Site (with certain limitations); and
- is eligible for tax credits (a Certificate of Completion is referred to as a Remediation Certificate in the Tax Law).

The limitation of liability extends to the applicant's successors/future property owners, developers, and occupants who are not responsible for the disposal or discharge of hazardous waste or petroleum and who act with due care and in good faith to adhere to the requirements of the BCA.

Brownfield redevelopment tax credits may be available (as high as 22% for businesses), which include the following components:

- Site preparation credit for investigation and remediation costs;
- Tangible property credit for costs associated with the development or redevelopment of the site, including buildings and structural components; and
- On-site groundwater remediation credit.

Prior to entering into the BCP, a pre-application meeting with the NYSDEC and New York State Department of Health is recommended in order to discuss the benefits, requirements, and procedures for completing a project in the BCP. The pre-application meeting would provide a forum to present the investigation activities already completed at the Site and to solicit buy in from the NYSDEC for proposed remedial actions. After the pre-application meeting, the application for entry into the BCP would be filed.

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6.2 Next Steps

The primary environmental concern at the Site is the presence of chlorinated VOCs including PCE, TCE, cis-1,2-DCE and VC in AOC-2, AOC-3 and AOC-4. Impacts by other constituents of potential concern including PAHs (AOC-1 and AOC-4) and mercury (AOC-4) do exist, however exceedances of these constituents are relatively minor and/or exposure to the impacts by the general public (and to infiltrating precipitation) is limited by a surface barrier (concrete flooring). It is likely that a deed notation, assuring maintenance of such an engineered-barrier would satisfy closure requirements for these areas. The trough drain in the washroom, and some of the rectangular "sumps" located inside the building (AOC-4) are partially filled with sediment, soil, and/or debris. These materials may be impacted by Site COCs and may pose a direct-contact risk. ENSR recommends that the sumps and trough drains be cleaned and that the contents characterized and properly disposed.

Because AmeriPride's Phase II Environmental Site Assessment activities are not currently being performed to satisfy regulatory requirements or consent order, the determination whether to pursue formal "closure" of the Site is currently at AmeriPride's discretion. If AmeriPride chooses to pursue site closure, ENSR strongly recommends that AmeriPride consider entering the BCP.

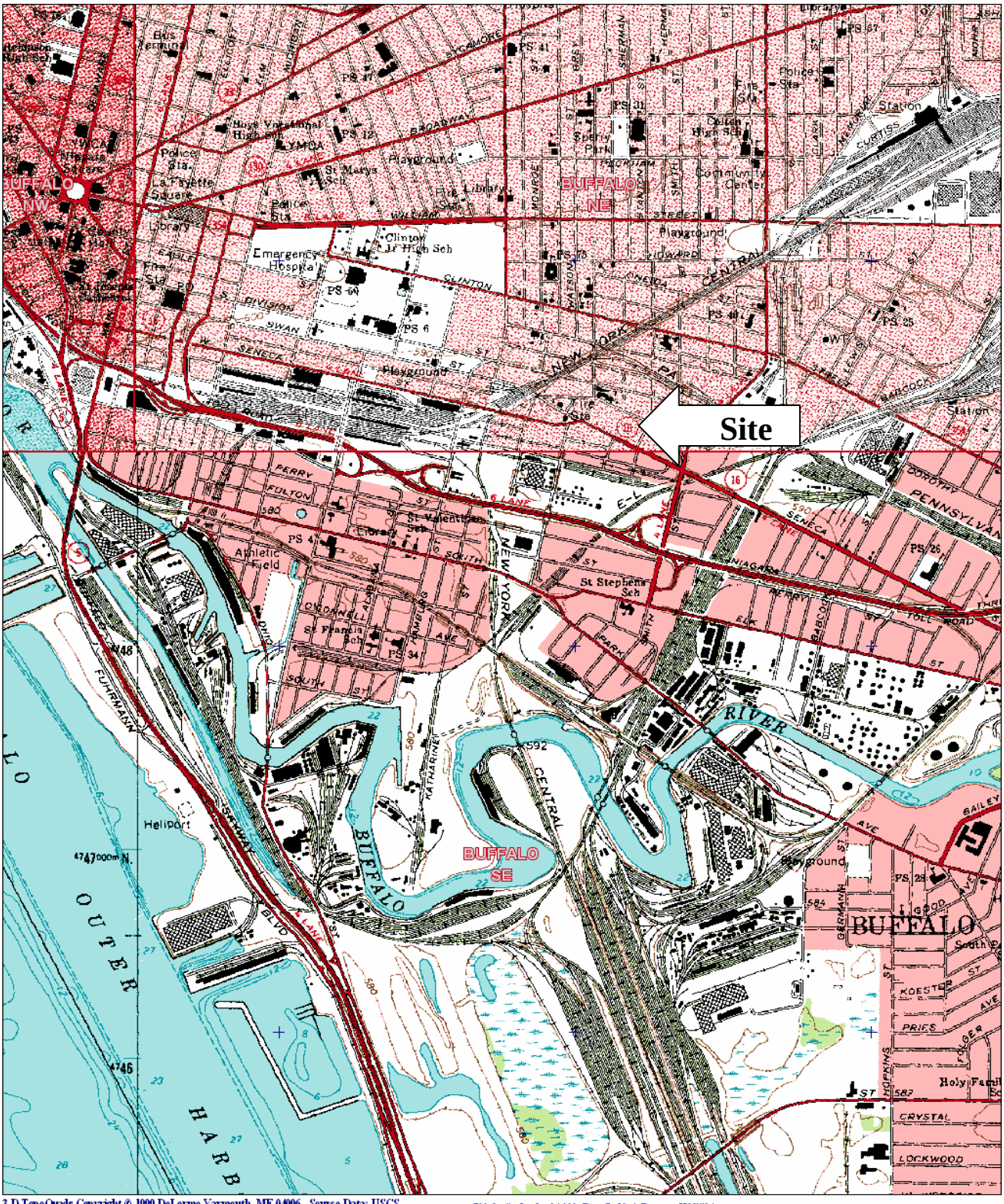
Under the BCP, next steps would involve arranging a pre-application meeting with the NYSDEC. After the pre-application meeting, assuming that AmeriPride decides to participate in the program, the application would be filed. Under the BCP, the Phase I ESA (C.T. Male, 2004) may need to be updated to document that conditions have not changed substantially since the time that report was completed. The updated (if necessary) Phase I ESA coupled with this Supplemental Phase II Investigation Report would form the foundation for future investigation and remedial action at the Site. Future work would involve the preparation of an investigation work plan that would address outstanding AOCs at the Site. The work plan would include:

- Confirmatory round of groundwater sampling;
- Installation of additional overburden and bedrock wells to assess extent groundwater impact;
- Collection of hydrogeologic data (i.e., slug/pumping tests) from select wells;
- Vapor intrusion investigation in the basement of the AmeriPride building and along portions of the property line that abut residential properties; and,
- Cleaning of internal drainage structures (trough drains and sumps in former wash room and basement of the building.

While these investigation/remedial activities may be performed without entering the BCP, achieving consent from the NYSDEC on proposed activities prior to implementation will likely reduce the level of effort necessary to satisfy closure requirements and the associated long-term costs for Site closure.

If AmeriPride decides not to participate in the BCP at this time, ENSR will prepare a proposal/remedial action plan to address the above-listed items. A decision to participate in the BCP could be made after additional data have been gathered. As discussed previously, however, formal closure of the Site may not be considered by the NYSDEC without participation in the BCP. Without a Certificate of Completion, granted under the provisions of the BCP, environmental liability associated with the Site will remain a future concern.

Figures



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS 700 ft Scale: 1 : 24,000 Detail: 13-4 Datum: WGS84

USGS Topographic Quadrangle
Buffalo, NY

SCALE: 1:24,000

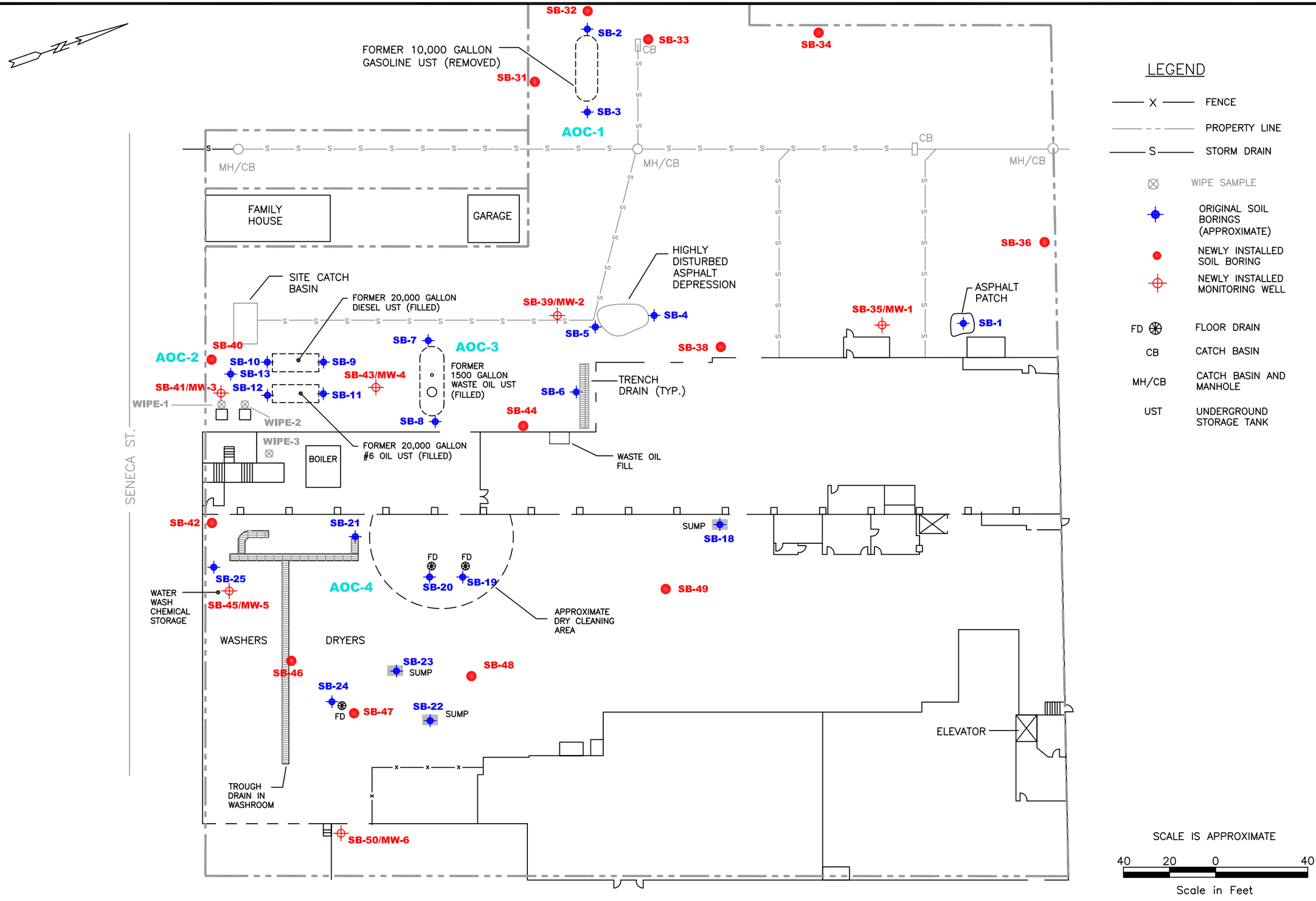
Site Location

AmeriPride Services, Inc.
8 Lord Street
Buffalo, New York

March 2007 Job No. 10770-001-300

Figure 1

ENSR | AECOM



LEGEND

- FENCE
- PROPERTY LINE
- STORM DRAIN
- WIPE SAMPLE
- ORIGINAL SOIL BORINGS (APPROXIMATE)
- NEWLY INSTALLED SOIL BORING
- NEWLY INSTALLED MONITORING WELL
- FD — FLOOR DRAIN
- CB — CATCH BASIN
- MH/CB — CATCH BASIN AND MANHOLE
- UST — UNDERGROUND STORAGE TANK

SCALE IS APPROXIMATE

40 20 0 40

Scale in Feet

REVISIONS	NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY: | DRAWN BY: | CHECKED BY: | APPROVED BY:

ENSR | AECOM

ENSR CORPORATION
5015 CAMPUSWOOD DRIVE, SUITE 104
E. SYRACUSE, NEW YORK 13057
PHONE: (315) 432-0506
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WEB: HTTP://WWW.ENSR.AECOM.COM

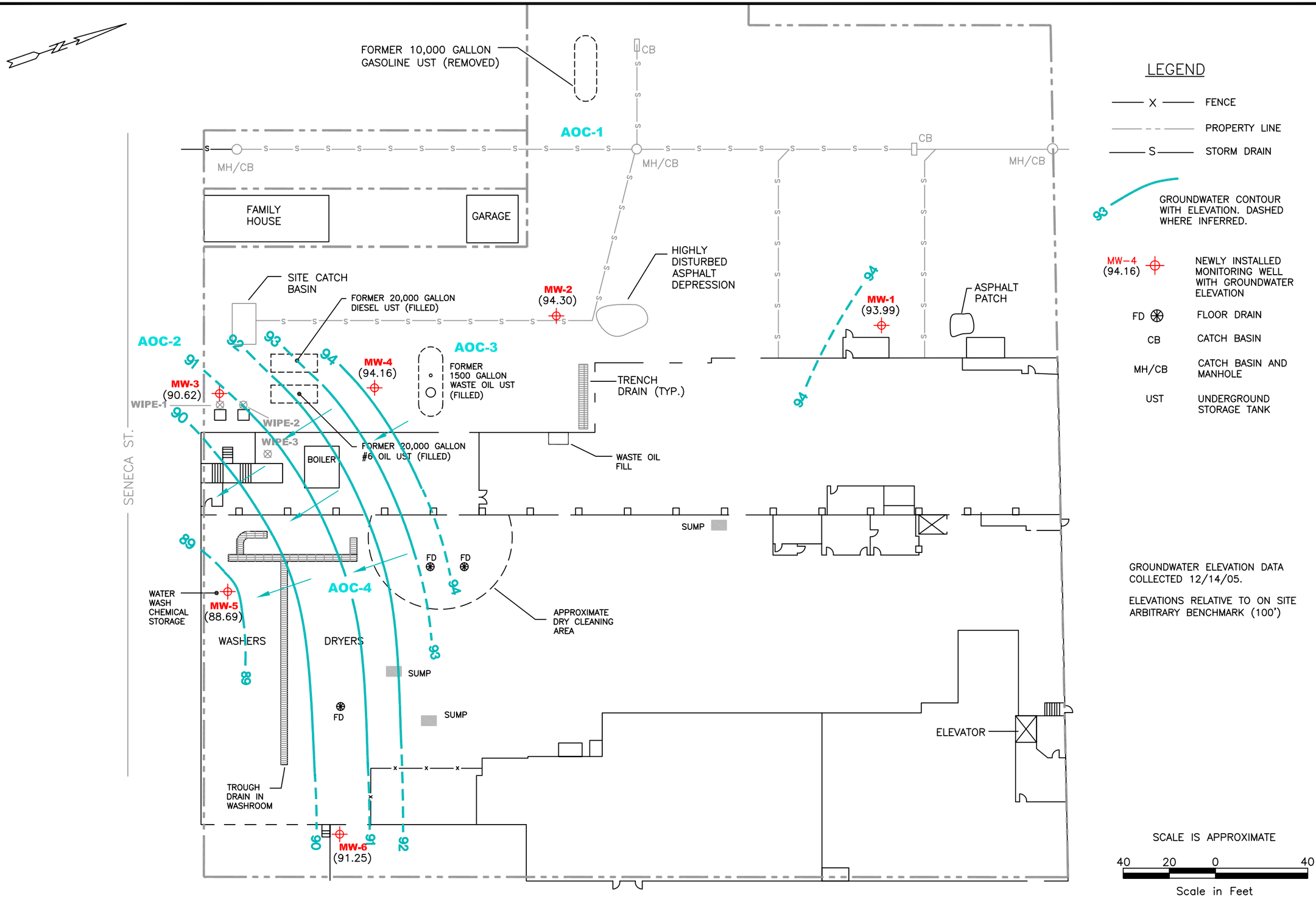
SITE MAP
SOIL BORING AND MONITORING WELL LOCATIONS
AMERIPRIDE SERVICES Inc.
BUFFALO, NEW YORK

PROJECT NUMBER: 10770-001
DATE: 1/18/07
SCALE: AS NOTED

FIGURE NUMBER: **2**

SHEET NUMBER: 1 OF 1

J:\LANSTAND\120\Projects\10770001 AmeriPride-Buffalo\DRAWINGS\SUPP. INVEST\FIG.2.dwg



LEGEND

- X — FENCE
- PROPERTY LINE
- S — STORM DRAIN
- 93 — GROUNDWATER CONTOUR WITH ELEVATION. DASHED WHERE INFERRED.
- MW-4 (94.16) — NEWLY INSTALLED MONITORING WELL WITH GROUNDWATER ELEVATION
- FD — FLOOR DRAIN
- CB — CATCH BASIN
- MH/CB — CATCH BASIN AND MANHOLE
- UST — UNDERGROUND STORAGE TANK

GROUNDWATER ELEVATION DATA COLLECTED 12/14/05.

ELEVATIONS RELATIVE TO ON SITE ARBITRARY BENCHMARK (100')

SCALE IS APPROXIMATE

40 20 0 40

Scale in Feet

REVISIONS	NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY: | DRAWN BY: | CHECKED BY: | APPROVED BY:

ENSR | AECOM

ENSR CORPORATION
5015 CAMPUSWOOD DRIVE, SUITE 104
E. SYRACUSE, NEW YORK 13057
PHONE: (315) 432-0506
FAX: (315) 437-0509
WEB: HTTP://WWW.ENSR.AECOM.COM

INTERPRETED GROUNDWATER FLOW MAP

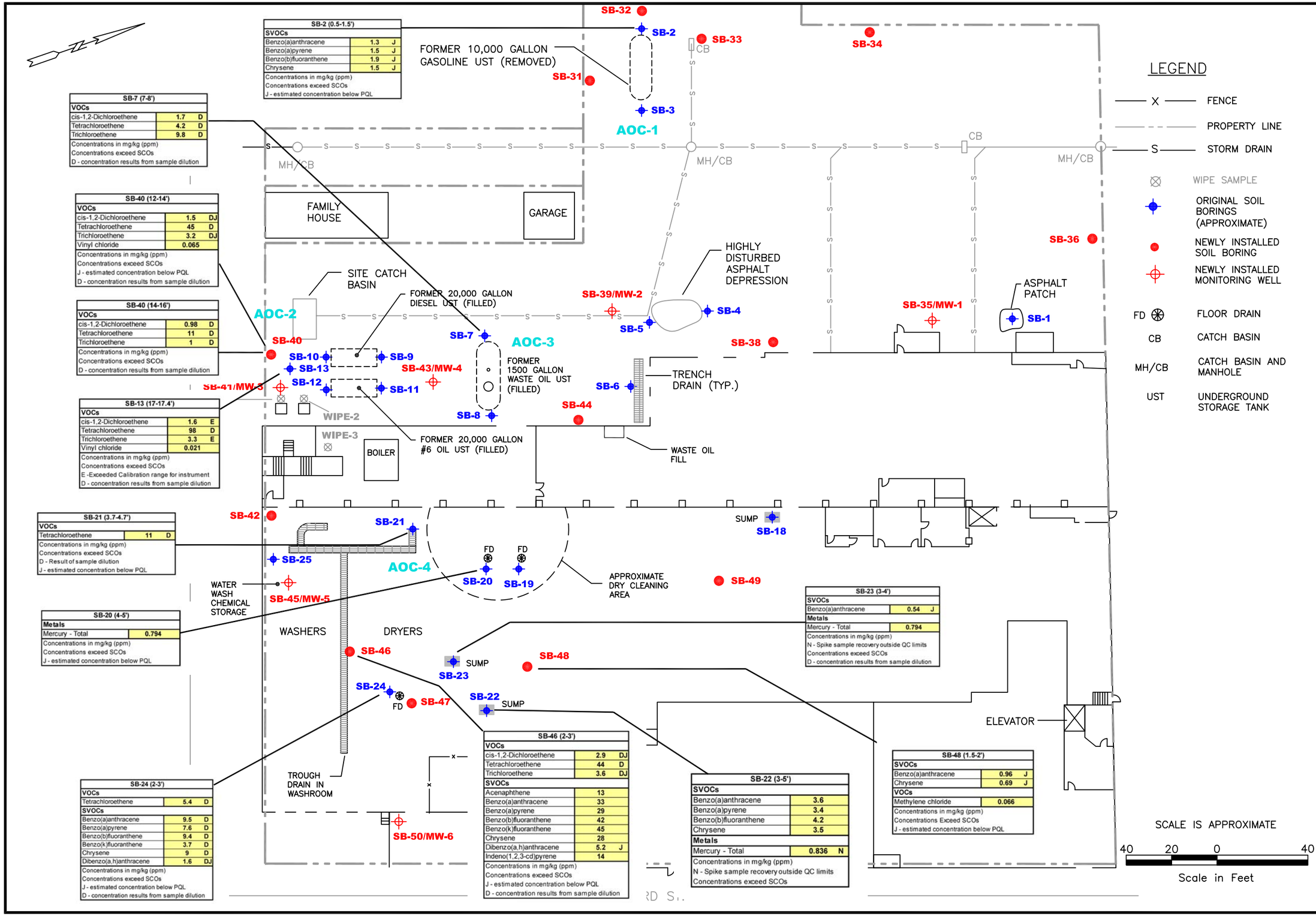
AMERIPRIDE SERVICES Inc.
BUFFALO, NEW YORK

PROJECT NUMBER: 10770-001
DATE: 1/18/07
SCALE: AS NOTED

FIGURE NUMBER: 3

SHEET NUMBER: 1 OF 1

J:\LANSTAND\120\Projects\10770001 AmeriPride-Buffalo\DRAWINGS\SUPP. INVEST\FIG.3.dwg



SB-2 (0.5-1.5')

SVOCs		
Benzo(a)anthracene	1.3	J
Benzo(a)pyrene	1.5	J
Benzo(b)fluoranthene	1.9	J
Chrysene	1.5	J

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
J - estimated concentration below PQL

SB-7 (7-8')

VOCs		
cis-1,2-Dichloroethene	1.7	D
Tetrachloroethene	4.2	D
Trichloroethene	9.8	D

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
D - concentration results from sample dilution

SB-40 (12-14')

VOCs		
cis-1,2-Dichloroethene	1.5	DJ
Tetrachloroethene	45	D
Trichloroethene	3.2	DJ
Vinyl chloride	0.065	

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
J - estimated concentration below PQL
D - concentration results from sample dilution

SB-40 (14-16')

VOCs		
cis-1,2-Dichloroethene	0.98	D
Tetrachloroethene	11	D
Trichloroethene	1	D

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
D - concentration results from sample dilution

SB-13 (17-17.4')

VOCs		
cis-1,2-Dichloroethene	1.6	E
Tetrachloroethene	98	D
Trichloroethene	3.3	E
Vinyl chloride	0.021	

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
E -Exceeded Calibration range for instrument
D - concentration results from sample dilution

SB-21 (3.7-4.7')

VOCs		
Tetrachloroethene	11	D

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
D - Result of sample dilution
J - estimated concentration below PQL

SB-20 (4-5')

Metals		
Mercury - Total	0.794	

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
J - estimated concentration below PQL

SB-24 (2-3')

VOCs		
Tetrachloroethene	5.4	D
SVOCs		
Benzo(a)anthracene	9.5	D
Benzo(a)pyrene	7.6	D
Benzo(b)fluoranthene	9.4	D
Benzo(k)fluoranthene	3.7	D
Chrysene	9	D
Dibenzo(a,h)anthracene	1.6	DJ

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
J - estimated concentration below PQL
D - concentration results from sample dilution

SB-46 (2-3')

VOCs		
cis-1,2-Dichloroethene	2.9	DJ
Tetrachloroethene	44	D
Trichloroethene	3.6	DJ
SVOCs		
Acenaphthene	13	
Benzo(a)anthracene	33	
Benzo(a)pyrene	29	
Benzo(b)fluoranthene	42	
Benzo(k)fluoranthene	45	
Chrysene	28	
Dibenzo(a,h)anthracene	5.2	J
Indeno(1,2,3-cd)pyrene	14	

Concentrations in mg/kg (ppm)
Concentrations exceed SCOs
J - estimated concentration below PQL
D - concentration results from sample dilution

SB-22 (3-5')

SVOCs	
Benzo(a)anthracene	3.6
Benzo(a)pyrene	3.4
Benzo(b)fluoranthene	4.2
Chrysene	3.5
Metals	
Mercury - Total	0.836 N

Concentrations in mg/kg (ppm)
N - Spike sample recovery outside QC limits
Concentrations exceed SCOs

SB-23 (3-4')

SVOCs		
Benzo(a)anthracene	0.54	J
Metals		
Mercury - Total	0.794	

Concentrations in mg/kg (ppm)
N - Spike sample recovery outside QC limits
Concentrations exceed SCOs
D - concentration results from sample dilution

SB-48 (1.5-2')

SVOCs		
Benzo(a)anthracene	0.96	J
Chrysene	0.69	J
VOCs		
Methylene chloride	0.066	

Concentrations in mg/kg (ppm)
Concentrations Exceed SCOs
J - estimated concentration below PQL

REVISIONS

NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY: | DRAWN BY: | CHECKED BY: | APPROVED BY:

ENSR | AECOM
ENSR CORPORATION
5015 CAMPUSWOOD DRIVE, SUITE 104
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PHONE: (315) 432-0506
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SOIL COC CONCENTRATIONS EXCEEDING SCOs

AMERIPRIDE SERVICES Inc.
BUFFALO, NEW YORK

PROJECT NUMBER: 10770-001
DATE: 1/18/07
SCALE: AS NOTED

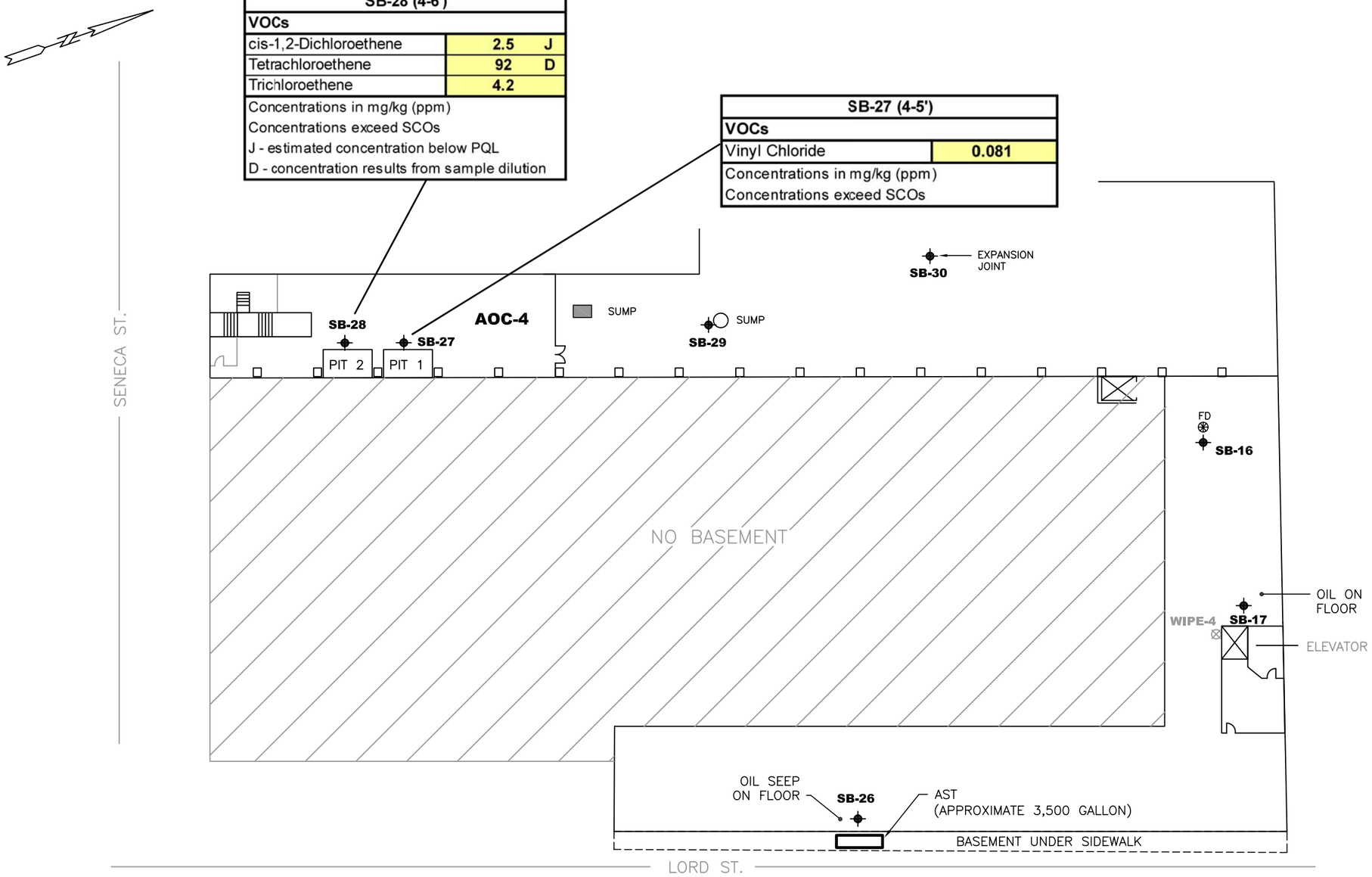
FIGURE NUMBER: 4

SHEET NUMBER: 1 OF 1

J:\LANSTAND\120\Projects\10770001 AmeriPride-Buffalo\DRAWINGS\SUPP. INVEST\FIG.4.dwg

SB-28 (4-6')		
VOCs		
cis-1,2-Dichloroethene	**2.5**	**J**
Tetrachloroethene	**92**	**D**
Trichloroethene	**4.2**	
Concentrations in mg/kg (ppm)		
Concentrations exceed SCOs		
J - estimated concentration below PQL		
D - concentration results from sample dilution		

SB-27 (4-5')	
VOCs	
Vinyl Chloride	**0.081**
Concentrations in mg/kg (ppm)	
Concentrations exceed SCOs	



LEGEND

⊗ WIPE SAMPLE

ORIGINAL SOIL BORINGS (APPROXIMATE)

AST ABOVE GROUND STORAGE TANK

SCALE IS APPROXIMATE

40 20 0 40

Scale in Feet

REVISIONS			
NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY: | DRAWN BY: | CHECKED BY: | APPROVED BY:

ENSR | AECOM

ENSR CORPORATION
5015 CAMPUSWOOD DRIVE, SUITE 104
E. SYRACUSE, NEW YORK 13057
PHONE: (315) 432-0506
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SOIL COC CONCENTRATIONS EXCEEDING SCOs (BASEMENT AREA)

AMERIPRIDE SERVICES Inc.
BUFFALO, NEW YORK

SCALE:	DATE:	PROJECT NUMBER:
AS NOTED	1/18/07	10770-001

FIGURE NUMBER: **5**

SHEET NUMBER: 1 OF 1

J:\LANSTAND\120\Projects\10770001 AmeriPride-Buffalo\DRAWINGS\SUPP. INVEST\FIG.5.dwg

MW-4 12/14/05		
VOCs		
cis-1,2-Dichloroethene	66	
Tetrachloroethene	140	D
Trichloroethene	87	
Concentrations in ug/L (ppb)		
Concentrations exceed WQSs		
D - concentration results from sample dilution		

MW-3 12/14/05		
VOCs		
cis 1,2-Dichloroethene	94	D
Vinyl chloride	26	D
Concentrations in ug/L (ppb)		
Concentrations exceed WQSs		
D - concentration results from sample dilution		

MW-2 12/14/05		
SVOCs		
Bis(2-ethylhexyl)phthalate	5	J
Concentrations in ug/L (ppb)		
Concentrations exceed WQSs		
J - estimated concentration below PQL		

SB-32, SB-2, SB-33, SB-34, SB-31, SB-3, SB-36, SB-35/MW-1, SB-38, SB-39/MW-2, SB-4, SB-5, SB-7, SB-40, SB-10, SB-13, SB-9, SB-41/MW-3, SB-12, SB-11, SB-43/MW-4, SB-8, SB-6, SB-44, SB-1, SB-42, SB-21, SB-25, SB-45/MW-5, SB-20, SB-19, SB-18, SB-49, SB-46, SB-23, SB-48, SB-24, SB-47, SB-22, SB-50/MW-6

FORMER 10,000 GALLON GASOLINE UST (REMOVED)

AOC-1

CB

MH/CB

GARAGE

CATCH BASIN

FORMER 20,000 GALLON DIESEL UST (FILLED)

HIGHLY DISTURBED ASPHALT DEPRESSION

ASPHALT PATCH

AOC-3

FORMER 1500 GALLON WASTE OIL UST (FILLED)

TRENCH DRAIN (TYP.)

AOC-2

WIPE-1, WIPE-2, WIPE-3

FORMER 20,000 GALLON #6 OIL UST (FILLED)

BOILER

WASTE OIL FILL

SENECA ST.

SUMP

FD

AOC-4

WATER WASH CHEMICAL STORAGE

APPROXIMATE DRY CLEANING AREA

WASHERS

DRYERS

TROUGH DRAIN IN WASHROOM

ELEVATOR

LORD ST.

LEGEND

- FENCE
- PROPERTY LINE
- STORM DRAIN
- WIPE SAMPLE
- ORIGINAL SOIL BORINGS (APPROXIMATE)
- NEWLY INSTALLED SOIL BORING
- NEWLY INSTALLED MONITORING WELL
- FD — FLOOR DRAIN
- CB — CATCH BASIN
- MH/CB — CATCH BASIN AND MANHOLE
- UST — UNDERGROUND STORAGE TANK

SCALE IS APPROXIMATE

40 20 0 40

Scale in Feet

REVISIONS	NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY: | DRAWN BY: | CHECKED BY: | APPROVED BY:

ENSR | AECOM

ENSR CORPORATION
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GROUNDWATER COC CONCENTRATIONS EXCEEDING WATER QUALITY STANDARDS

AMERIPRIDE SERVICES Inc.
BUFFALO, NEW YORK

PROJECT NUMBER: 10770-001
DATE: 1/18/07
SCALE: AS NOTED

FIGURE NUMBER: **6**

SHEET NUMBER: 1 OF 1

J:\LANSTAND\120\Projects\10770001 AmeriPride-Buffalo\DRAWINGS\SUPP. INVEST\FIG.6.dwg

Tables

Table 1

Supplemental Investigation
Soil Boring Rationale Sample Depths and Analyses Requested
AmeriPride Buffalo, NY

Soil Boring	Rationale for Advancement of Soil Boring	Sample Intervals (feet bgs)	Analyses Requested
SB-31	Further define extent and magnitude of PAH concentrations reported in AOC-1	13-16', 16-18.5'	SVOCs
SB-32	Further define extent and magnitude of PAH concentrations reported in AOC-1	12.5-13', 17'	SVOCs
SB-33	Further define extent and magnitude of PAH concentrations reported in AOC-1	13-14', 16-17'	SVOCs
SB-34	Allow for evaluation of background soil quality.	17-17.5'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-35	Allow for evaluation of background soil quality.	15-16'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-36	Allow for evaluation of background soil quality.	13-14'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-38	Further define the extent of impacts identified in the vicinity AOC-3 and aid in defining the extent of impacts identified in AOC-4.	18-19'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-39	Further define the extent of impacts identified in the vicinity AOC-3	13-14', 18.5-19'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-40	Further evaluate the extent of impacts identified in a soil sample collected from AOC-2	12-14', 14-16'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-41	Further evaluate the extent of impacts identified in a soil sample collected from AOC-2	5-7', 17-18'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-42	Further evaluate the extent of impacts identified in a soil sample collected from AOC-2 and aid in defining the extent of impacts identified in AOC-4.	16-16.5', 19-20'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-43	Further evaluate the extent of impacts identified in a soil sample collected from AOC-2	7.5-8', 8-8.5'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-44	Further define the extent of impacts identified in the vicinity AOC-3 and aid in defining the extent of impacts identified in AOC-4.	11-12'-17-17.5'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-45	Further delineation of the extent of impacts identified in AOC-4.	12.5-14', 18-20'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-46	Further delineation of the extent of impacts identified in AOC-4.	2-3', 16-17'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-47	Further delineation of the extent of impacts identified in AOC-4.	16-17', 19-20'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-48	Further delineation of the extent of impacts identified in AOC-4.	1.5-2', 14-15'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-49	Further delineation of the extent of impacts identified in AOC-4.	12.5-13', 16-17'	TCL VOCs, TCL SVOCs, RCRA Metals
SB-50	Further delineation of the extent of impacts identified in AOC-4.	12-16', 17-19'	TCL VOCs, TCL SVOCs, RCRA Metals

Notes:
TCL VOCs - Target Compound List Volatile Organic Compounds
TCL SVOCs - Target Compound List Semivolatile Organic Compounds
PAHs - Polycyclic Aromatic Hydrocarbons
bgs - below ground surface

TABLE 2
Supplemental Investigation
Analytical Results - Soil VOCs
AmeriPride Buffalo, NY

Compound	CAS	SCO		SB-34 17-17.5 12/1/2005	SB-35 15-16 11/30/2005	SB-36 13-14 12/1/2005	SB-38 18-19 12/1/2005	SB-39 13-14 12/7/2005	SB-39 18.5-19 12/7/2005
		Protection of Human Health	Protection of Groundwater						
1,1-Dichloroethene	75-35-4	500	0.33	< 0.006	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
2-Butanone	78-93-3	500	0.12	< 0.029	< 0.028	< 0.029	< 0.027	< 0.031	< 0.032
Acetone	67-64-1	500	0.05	< 0.029	< 0.028	< 0.029	< 0.027	< 0.031	< 0.032
Carbon Disulfide	75-15-0	NS	NS	< 0.006	< 0.006	< 0.006	< 0.005	**0.002 J**	< 0.006
cis-1,2-Dichloroethene	156-59-2	500	0.25	< 0.006	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
Dichlorodifluoromethane	75-71-8	NS	NS	< 0.006	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
Ethylbenzene	100-41-4	390	1.0	**0.002 J**	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
Isopropylbenzene	98-82-8	NS	NS	< 0.006	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
Methylcyclohexane	108-87-2	NS	NS	< 0.006	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
Methylene chloride	75-09-2	500	0.05	**0.007**	**0.01**	< 0.006	< 0.005	**0.006**	**0.01**
Tetrachloroethene	127-18-4	25	1.3	< 0.006	< 0.006	< 0.006	< 0.005	**0.002 J**	**0.002 J**
Toluene	108-88-3	500	0.7	**0.002 J**	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
Total Xylenes	1330-20-7	500	1.6	**0.013 J**	< 0.017	**0.003 J**	< 0.016	< 0.019	< 0.019
trans-1,2-Dichloroethene	156-60-5	500	0.19	< 0.006	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
Trichloroethene	79-01-6	200	0.47	< 0.006	< 0.006	< 0.006	< 0.005	< 0.006	< 0.006
Vinyl chloride	75-01-4	13	0.02	< 0.012	< 0.011	< 0.012	< 0.011	< 0.012	< 0.013

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other TAL VOCs not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - No Standard Available

TABLE 2
Supplemental Investigation
Analytical Results - Soil VOCs
AmeriPride Buffalo, NY

Compound	CAS	SCO		SB-40 12-14 12/7/2005	SB-40 14-16 12/7/2005	SB-41 17-18 11/30/2005	SB-41 5-7 5-7 11/30/2005	SB-42 16-16.5 12/8/2005	SB-42 19-20 12/8/2005
		Protection of Human Health	Protection of Groundwater						
1,1-Dichloroethene	75-35-4	500	0.33	**0.003 J**	**0.002 J**	< 0.006	< 0.006	< 0.006	< 0.007
2-Butanone	78-93-3	500	0.12	< 0.032	< 0.029	< 0.03	< 0.03	< 0.032	< 0.033
Acetone	67-64-1	500	0.05	< 0.032	**0.033**	< 0.03	< 0.03	< 0.032	< 0.033
Carbon Disulfide	75-15-0	NS	NS	< 0.006	**0.003 J**	< 0.006	< 0.006	< 0.006	< 0.007
cis-1,2-Dichloroethene	156-59-2	500	0.25	**1.5 DJ**	**0.98 D**	**0.009**	< 0.006	< 0.006	< 0.007
Dichlorodifluoromethane	75-71-8	NS	NS	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Ethylbenzene	100-41-4	390	1.0	**0.007**	**0.001 J**	< 0.006	< 0.006	< 0.006	< 0.007
Isopropylbenzene	98-82-8	NS	NS	< 0.006	**0.006**	< 0.006	< 0.006	< 0.006	< 0.007
Methylcyclohexane	108-87-2	NS	NS	< 0.006	**0.001 J**	< 0.006	< 0.006	< 0.006	< 0.007
Methylene chloride	75-09-2	500	0.05	**0.008**	**0.01**	**0.008**	< 0.006	**0.01**	**0.025**
Tetrachloroethene	127-18-4	25	1.3	**45 D**	**11 D**	< 0.006	< 0.006	< 0.006	< 0.007
Toluene	108-88-3	500	0.7	**0.003 J**	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Total Xylenes	1330-20-7	500	1.6	**0.022**	**0.005 J**	< 0.018	< 0.018	< 0.019	< 0.02
trans-1,2-Dichloroethene	156-60-5	500	0.19	**0.019**	**0.008**	< 0.006	< 0.006	< 0.006	< 0.007
Trichloroethene	79-01-6	200	0.47	**3.2 DJ**	**1 D**	< 0.006	< 0.006	< 0.006	< 0.007
Vinyl chloride	75-01-4	13	0.02	**0.065**	**0.01 J**	< 0.012	< 0.012	< 0.013	< 0.013

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other TAL VOCs not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - No Standard Available

TABLE 2
Supplemental Investigation
Analytical Results - Soil VOCs
AmeriPride Buffalo, NY

Compound	CAS	SCO		SB-100* 19.5-20 12/8/2005	SB-43 7.5-8 12/7/2005	SB-43 8-8.5 12/7/2005	SB-44 11-12 12/7/2005	SB-44 17-17.5 12/7/2005	SB-45 12.5-14 12/8/2005
		Protection of Human Health	Protection of Groundwater						
1,1-Dichloroethene	75-35-4	500	0.33	< 0.006	< 0.005	< 0.006	< 0.007	< 0.006	< 0.006
2-Butanone	78-93-3	500	0.12	< 0.033	< 0.027	< 0.028	< 0.033	< 0.028	< 0.03
Acetone	67-64-1	500	0.05	< 0.033	< 0.027	< 0.028	< 0.033	< 0.028	**0.034**
Carbon Disulfide	75-15-0	NS	NS	< 0.006	< 0.005	< 0.006	< 0.007	< 0.006	< 0.006
cis-1,2-Dichloroethene	156-59-2	500	0.25	< 0.006	**0.009**	**0.048**	< 0.007	< 0.006	< 0.006
Dichlorodifluoromethane	75-71-8	NS	NS	< 0.006	< 0.005	< 0.006	< 0.007	< 0.006	< 0.006
Ethylbenzene	100-41-4	390	1.0	< 0.006	< 0.005	< 0.006	< 0.007	< 0.006	< 0.006
Isopropylbenzene	98-82-8	NS	NS	< 0.006	< 0.005	< 0.006	< 0.007	< 0.006	< 0.006
Methylcyclohexane	108-87-2	NS	NS	< 0.006	< 0.005	< 0.006	< 0.007	< 0.006	< 0.006
Methylene chloride	75-09-2	500	0.05	**0.025**	**0.006**	**0.005 J**	**0.007**	**0.005 J**	**0.017**
Tetrachloroethene	127-18-4	25	1.3	< 0.006	**0.33 D**	**0.21**	**0.001 J**	< 0.006	< 0.006
Toluene	108-88-3	500	0.7	< 0.006	< 0.005	< 0.006	< 0.007	< 0.006	< 0.006
Total Xylenes	1330-20-7	500	1.6	< 0.02	< 0.016	< 0.017	< 0.02	< 0.017	< 0.018
trans-1,2-Dichloroethene	156-60-5	500	0.19	< 0.006	< 0.005	< 0.006	< 0.007	< 0.006	< 0.006
Trichloroethene	79-01-6	200	0.47	< 0.006	**0.018**	**0.12**	< 0.007	< 0.006	< 0.006
Vinyl chloride	75-01-4	13	0.02	< 0.013	< 0.011	< 0.011	< 0.013	< 0.011	< 0.012

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other TAL VOCs not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - No Standard Available

TABLE 2
Supplemental Investigation
Analytical Results - Soil VOCs
AmeriPride Buffalo, NY

Compound	CAS	SCO		SB-45 18-20 12/8/2005	SB-46 16-17 12/2/2005	SB-46 2-3 12/2/2005	SB-47 16-17 12/2/2005	SB-47 19-20 12/2/2005	SB-48 1.5-2 12/2/2005
		Protection of Human Health	Protection of Groundwater						
1,1-Dichloroethene	75-35-4	500	0.33	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
2-Butanone	78-93-3	500	0.12	< 0.032	< 0.032	< 0.03	< 0.03	< 0.028	**0.01 J**
Acetone	67-64-1	500	0.05	< 0.032	**0.033**	< 0.03	< 0.03	< 0.028	**0.066**
Carbon Disulfide	75-15-0	NS	NS	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
cis-1,2-Dichloroethene	156-59-2	500	0.25	< 0.006	**0.011**	**2.9 DJ**	< 0.006	< 0.006	**0.002 J**
Dichlorodifluoromethane	75-71-8	NS	NS	< 0.006	**0.002 J**	**0.002 J**	**0.002 J**	< 0.006	< 0.006
Ethylbenzene	100-41-4	390	1.0	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Isopropylbenzene	98-82-8	NS	NS	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Methylcyclohexane	108-87-2	NS	NS	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Methylene chloride	75-09-2	500	0.05	0.006	**0.006**	**0.006**	**0.006**	< 0.006	**0.007**
Tetrachloroethene	127-18-4	25	1.3	< 0.006	**0.002 J**	**44 D**	< 0.006	< 0.006	< 0.006
Toluene	108-88-3	500	0.7	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Total Xylenes	1330-20-7	500	1.6	< 0.02	< 0.019	< 0.018	< 0.018	< 0.017	< 0.018
trans-1,2-Dichloroethene	156-60-5	500	0.19	< 0.006	< 0.006	**0.006**	< 0.006	< 0.006	< 0.006
Trichloroethene	79-01-6	200	0.47	< 0.006	< 0.006	**3.6 DJ**	< 0.006	< 0.006	< 0.006
Vinyl chloride	75-01-4	13	0.02	< 0.013	**0.013**	< 0.012	< 0.012	< 0.011	< 0.012

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other TAL VOCs not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - No Standard Available

TABLE 2
Supplemental Investigation
Analytical Results - Soil VOCs
AmeriPride Buffalo, NY

Compound	CAS	SCO		SB-48 14-15 12/2/2005	SB-49 12.5-13 12/2/2005	SB-49 16-17 12/2/2005	SB-50 12-16 12/1/2005	SB-50 17-19 12/1/2005
		Protection of Human Health	Protection of Groundwater					
1,1-Dichloroethene	75-35-4	500	0.33	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
2-Butanone	78-93-3	500	0.12	< 0.031	< 0.032	< 0.032	< 0.03	< 0.028
Acetone	67-64-1	500	0.05	< 0.031	< 0.032	< 0.032	< 0.03	< 0.028
Carbon Disulfide	75-15-0	NS	NS	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
cis-1,2-Dichloroethene	156-59-2	500	0.25	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Dichlorodifluoromethane	75-71-8	NS	NS	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Ethylbenzene	100-41-4	390	1.0	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Isopropylbenzene	98-82-8	NS	NS	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Methylcyclohexane	108-87-2	NS	NS	< 0.006	< 0.006	< 0.006	< 0.006	**0.001 J**
Methylene chloride	75-09-2	500	0.05	**0.006**	< 0.006	< 0.006	**0.007**	**0.008**
Tetrachloroethene	127-18-4	25	1.3	< 0.006	**0.002 J**	< 0.006	< 0.006	< 0.006
Toluene	108-88-3	500	0.7	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Total Xylenes	1330-20-7	500	1.6	< 0.018	< 0.019	< 0.019	**0.004 J**	< 0.017
trans-1,2-Dichloroethene	156-60-5	500	0.19	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Trichloroethene	79-01-6	200	0.47	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Vinyl chloride	75-01-4	13	0.02	< 0.012	< 0.013	< 0.013	< 0.012	< 0.011

Notes:

All results reported in miligrams per kilogram (ppm)

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* SB-100 is duplicate of SB-42 (19-20)

NS - No Standard Available

TABLE 3
Supplemental Investigation
Analytical Results - Soil SVOCs
AmeriPride Buffalo, NY

Analyte	CAS	Protection of Human Health	Protection of Groundwater	SB-31 13-16 12/1/2005	SB-31 16-18.5 12/1/2005	SB-32 12.5-13.0 12/1/2005	SB-32 17 12/1/2005	SB-33 13-14 12/1/2005	SB-33 16-17 12/1/2005
2-Methylnaphthalene	91-57-6	NS	NS	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Acenaphthene	83-32-9	500	9.8	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Acenaphthylene	208-96-8	500	107	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Anthracene	120-12-7	500	1000	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Benzo(a)anthracene	56-55-3	5.6	0.52	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Benzo(a)pyrene	50-32-8	1	22	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Benzo(b)fluoranthene	205-99-2	6	1.7	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Benzo(ghi)perylene	191-24-2	500	1000	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Benzo(k)fluoranthene	207-08-9	56	1.7	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	**0.12 BJ**	**0.035 BJ**	**0.044 BJ**	< 0.35	**0.029 BJ**	< 0.36
Butyl benzyl phthalate	85-68-7	NS	NS	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Chrysene	218-01-9	56	0.59	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Dibenzo(a,h)anthracene	53-70-3	0.56	1000	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Dibenzofuran	132-64-9	NS	NS	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Di-n-butyl phthalate	84-74-2	NS	NS	**0.045 BJ**	**0.031 BJ**	**0.03 BJ**	< 0.35	**0.025 BJ**	< 0.36
Di-n-octyl phthalate	117-84-0	NS	NS	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Fluoranthene	206-44-0	500	1000	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Fluorene	86-73-7	500	386	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Indeno(1,2,3-cd)pyrene	193-39-5	5.6	8.2	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Naphthalene	91-20-3	500	12	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Phenanthrene	85-01-8	500	1000	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36
Pyrene	129-00-0	500	1000	< 0.37	< 0.34	< 0.38	< 0.35	< 0.39	< 0.36

Notes:

All results reported in miligrams per kilogram (ppm)

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TABLE 3
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Analytical Results - Soil SVOCs
AmeriPride Buffalo, NY

Analyte	CAS	Protection of Human Health	Protection of Groundwater	SB-34 17-17.5 12/1/2005	SB-35 15-16 11/30/2005	SB-36 13-14 12/1/2005	SB-38 18-19 12/1/2005	SB-39 13-14 12/7/2005	SB39 18.5-19 12/7/2005
2-Methylnaphthalene	91-57-6	NS	NS	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Acenaphthene	83-32-9	500	9.8	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Acenaphthylene	208-96-8	500	107	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Anthracene	120-12-7	500	1000	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Benzo(a)anthracene	56-55-3	5.6	0.52	< 0.38	< 0.44	< 0.4	**0.033 J**	< 0.42	< 0.43
Benzo(a)pyrene	50-32-8	1	22	< 0.38	< 0.44	< 0.4	**0.023 J**	< 0.42	< 0.43
Benzo(b)fluoranthene	205-99-2	6	1.7	< 0.38	< 0.44	< 0.4	**0.028 J**	< 0.42	< 0.43
Benzo(ghi)perylene	191-24-2	500	1000	< 0.38	< 0.44	< 0.4	**0.023 J**	< 0.42	< 0.43
Benzo(k)fluoranthene	207-08-9	56	1.7	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	**0.029 BJ**	**0.062 BJ**	< 0.4	< 0.35	**0.36 BJ**	**0.42 BJ**
Butyl benzyl phthalate	85-68-7	NS	NS	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Chrysene	218-01-9	56	0.59	< 0.38	< 0.44	< 0.4	**0.028 J**	< 0.42	< 0.43
Dibenzo(a,h)anthracene	53-70-3	0.56	1000	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Dibenzofuran	132-64-9	NS	NS	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Di-n-butyl phthalate	84-74-2	NS	NS	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Di-n-octyl phthalate	117-84-0	NS	NS	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Fluoranthene	206-44-0	500	1000	< 0.38	< 0.44	< 0.4	**0.063 J**	< 0.42	< 0.43
Fluorene	86-73-7	500	386	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Indeno(1,2,3-cd)pyrene	193-39-5	5.6	8.2	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Naphthalene	91-20-3	500	12	< 0.38	< 0.44	< 0.4	< 0.35	< 0.42	< 0.43
Phenanthrene	85-01-8	500	1000	< 0.38	< 0.44	< 0.4	**0.055 J**	< 0.42	< 0.43
Pyrene	129-00-0	500	1000	< 0.38	< 0.44	< 0.4	**0.056 J**	< 0.42	< 0.43

Notes:

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TABLE 3
Supplemental Investigation
Analytical Results - Soil SVOCs
AmeriPride Buffalo, NY

Analyte	CAS	Protection of Human Health	Protection of Groundwater	SB-40 12.0-14.0 12/7/2005	SB-40 14-16 12/7/2005	SB-41 17-18 11/30/2005	SB-41 5.0-7.0 11/30/2005	SB-42 16-16.5 12/8/2005	SB-42 19-20 12/8/2005
2-Methylnaphthalene	91-57-6	NS	NS	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Acenaphthene	83-32-9	500	9.8	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Acenaphthylene	208-96-8	500	107	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Anthracene	120-12-7	500	1000	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Benzo(a)anthracene	56-55-3	5.6	0.52	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Benzo(a)pyrene	50-32-8	1	22	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Benzo(b)fluoranthene	205-99-2	6	1.7	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Benzo(ghi)perylene	191-24-2	500	1000	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Benzo(k)fluoranthene	207-08-9	56	1.7	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	< 0.42	**0.11 BJ**	**0.11 BJ**	**0.066 BJ**	**0.031 BJ**	**0.18 J**
Butyl benzyl phthalate	85-68-7	NS	NS	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Chrysene	218-01-9	56	0.59	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Dibenzo(a,h)anthracene	53-70-3	0.56	1000	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Dibenzofuran	132-64-9	NS	NS	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Di-n-butyl phthalate	84-74-2	NS	NS	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Di-n-octyl phthalate	117-84-0	NS	NS	**0.37 J**	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Fluoranthene	206-44-0	500	1000	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Fluorene	86-73-7	500	386	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Indeno(1,2,3-cd)pyrene	193-39-5	5.6	8.2	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Naphthalene	91-20-3	500	12	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Phenanthrene	85-01-8	500	1000	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43
Pyrene	129-00-0	500	1000	< 0.42	< 0.39	< 0.37	< 0.43	< 0.42	< 0.43

Notes:

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TABLE 3
Supplemental Investigation
Analytical Results - Soil SVOCs
AmeriPride Buffalo, NY

Analyte	CAS	Protection of Human Health	Protection of Groundwater	SB-43 7.5-8 12/7/2005	SB-43 8-8.5 12/7/2005	SB-44 11.0-12.0 12/7/2005	SB-44 17-17.5 12/7/2005	SB-45 12.5-14 12/8/2005	SB-45 18-20 12/8/2005
2-Methylnaphthalene	91-57-6	NS	NS	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Acenaphthene	83-32-9	500	9.8	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Acenaphthylene	208-96-8	500	107	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Anthracene	120-12-7	500	1000	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Benzo(a)anthracene	56-55-3	5.6	0.52	**0.049 J**	**0.022 J**	< 0.43	< 0.37	< 0.39	< 0.44
Benzo(a)pyrene	50-32-8	1	22	**0.042 J**	**0.022 J**	< 0.43	< 0.37	< 0.39	< 0.44
Benzo(b)fluoranthene	205-99-2	6	1.7	**0.055 J**	**0.026 J**	< 0.43	< 0.37	< 0.39	< 0.44
Benzo(ghi)perylene	191-24-2	500	1000	**0.031 J**	**0.026 J**	< 0.43	< 0.37	< 0.39	< 0.44
Benzo(k)fluoranthene	207-08-9	56	1.7	**0.021 J**	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	**0.13 BJ**	**0.18 BJ**	**0.16 BJ**	**0.14 BJ**	**0.059 J**	**0.083 J**
Butyl benzyl phthalate	85-68-7	NS	NS	**0.021 J**	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Chrysene	218-01-9	56	0.59	**0.046 J**	**0.026 J**	< 0.43	< 0.37	< 0.39	< 0.44
Dibenzo(a,h)anthracene	53-70-3	0.56	1000	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Dibenzofuran	132-64-9	NS	NS	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Di-n-butyl phthalate	84-74-2	NS	NS	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Di-n-octyl phthalate	117-84-0	NS	NS	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Fluoranthene	206-44-0	500	1000	**0.077 J**	**0.049 J**	< 0.43	< 0.37	< 0.39	< 0.44
Fluorene	86-73-7	500	386	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Indeno(1,2,3-cd)pyrene	193-39-5	5.6	8.2	**0.032 J**	**0.02 J**	< 0.43	< 0.37	< 0.39	< 0.44
Naphthalene	91-20-3	500	12	< 0.35	< 0.4	< 0.43	< 0.37	< 0.39	< 0.44
Phenanthrene	85-01-8	500	1000	< 0.35	**0.032 J**	< 0.43	< 0.37	< 0.39	< 0.44
Pyrene	129-00-0	500	1000	**0.065 J**	**0.048 J**	< 0.43	< 0.37	< 0.39	< 0.44

Notes:

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TABLE 3
Supplemental Investigation
Analytical Results - Soil SVOCs
AmeriPride Buffalo, NY

Analyte	CAS	Protection of Human Health	Protection of Groundwater	SB-46 16-17 12/2/2005	SB-46 2.0-3.0 12/2/2005	SB-47 16-17 12/2/2005	SB-47 19-20 12/2/2005	SB-48 1.5-2 12/2/2005	SB-48 14-15 12/2/2005
2-Methylnaphthalene	91-57-6	NS	NS	< 0.44	**5.1 J**	< 0.43	< 0.36	**0.24 J**	< 0.41
Acenaphthene	83-32-9	500	9.8	< 0.44	**13**	< 0.43	< 0.36	**0.44 J**	< 0.41
Acenaphthylene	208-96-8	500	107	< 0.44	**2.7 J**	< 0.43	< 0.36	< 2	< 0.41
Anthracene	120-12-7	500	1000	< 0.44	**28**	< 0.43	< 0.36	**0.73 J**	< 0.41
Benzo(a)anthracene	56-55-3	5.6	0.52	< 0.44	**33**	< 0.43	< 0.36	**0.96 J**	< 0.41
Benzo(a)pyrene	50-32-8	1	22	< 0.44	**29**	< 0.43	< 0.36	**0.63 J**	< 0.41
Benzo(b)fluoranthene	205-99-2	6	1.7	< 0.44	**42**	< 0.43	< 0.36	**0.76 J**	< 0.41
Benzo(ghi)perylene	191-24-2	500	1000	< 0.44	**18**	< 0.43	< 0.36	**0.39 J**	< 0.41
Benzo(k)fluoranthene	207-08-9	56	1.7	< 0.44	**45**	< 0.43	< 0.36	**0.28 J**	< 0.41
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	< 0.44	< 8.2	**0.04 BJ**	**0.025 BJ**	< 2	**0.052 BJ**
Butyl benzyl phthalate	85-68-7	NS	NS	< 0.44	< 8.2	< 0.43	< 0.36	< 2	< 0.41
Chrysene	218-01-9	56	0.59	< 0.44	**28**	< 0.43	< 0.36	**0.69 J**	< 0.41
Dibenzo(a,h)anthracene	53-70-3	0.56	1000	< 0.44	**5.2 J**	< 0.43	< 0.36	< 2	< 0.41
Dibenzofuran	132-64-9	NS	NS	< 0.44	**13**	< 0.43	< 0.36	**0.29 J**	< 0.41
Di-n-butyl phthalate	84-74-2	NS	NS	< 0.44	< 8.2	< 0.43	< 0.36	< 2	< 0.41
Di-n-octyl phthalate	117-84-0	NS	NS	< 0.44	< 8.2	< 0.43	< 0.36	< 2	< 0.41
Fluoranthene	206-44-0	500	1000	< 0.44	**94**	< 0.43	< 0.36	**2.7**	< 0.41
Fluorene	86-73-7	500	386	< 0.44	**19**	< 0.43	< 0.36	**0.63 J**	< 0.41
Indeno(1,2,3-cd)pyrene	193-39-5	5.6	8.2	< 0.44	**14**	< 0.43	< 0.36	**0.31 J**	< 0.41
Naphthalene	91-20-3	500	12	< 0.44	**10**	< 0.43	< 0.36	**0.29 J**	< 0.41
Phenanthrene	85-01-8	500	1000	< 0.44	**110**	< 0.43	< 0.36	**3.9**	< 0.41
Pyrene	129-00-0	500	1000	< 0.44	**66**	< 0.43	< 0.36	**2.1**	< 0.41

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Analytical Results - Soil SVOCs
AmeriPride Buffalo, NY

Analyte	CAS	Protection of Human Health	Protection of Groundwater	SB-49 12.5-13 12/2/2005	SB-49 16-17 12/2/2005	SB-50 12.0-16-0 12/1/2005	SB-50 17-19 12/1/2004
2-Methylnaphthalene	91-57-6	NS	NS	< 0.43	< 0.42	< 0.42	< 0.38
Acenaphthene	83-32-9	500	9.8	< 0.43	< 0.42	**0.028 J**	**0.022 J**
Acenaphthylene	208-96-8	500	107	< 0.43	< 0.42	< 0.42	< 0.38
Anthracene	120-12-7	500	1000	< 0.43	< 0.42	**0.053 J**	**0.042 J**
Benzo(a)anthracene	56-55-3	5.6	0.52	< 0.43	< 0.42	**0.12 J**	**0.12 J**
Benzo(a)pyrene	50-32-8	1	22	< 0.43	< 0.42	**0.098 J**	**0.09 J**
Benzo(b)fluoranthene	205-99-2	6	1.7	< 0.43	< 0.42	**0.11 J**	**0.11 J**
Benzo(ghi)perylene	191-24-2	500	1000	< 0.43	< 0.42	**0.073 J**	**0.064 J**
Benzo(k)fluoranthene	207-08-9	56	1.7	< 0.43	< 0.42	**0.051 J**	**0.05 J**
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	< 0.43	**0.2 BJ**	**0.37 BJ**	< 0.38
Butyl benzyl phthalate	85-68-7	NS	NS	< 0.43	< 0.42	**0.052 J**	< 0.38
Chrysene	218-01-9	56	0.59	< 0.43	< 0.42	**0.11 J**	**0.094 J**
Dibenzo(a,h)anthracene	53-70-3	0.56	1000	< 0.43	< 0.42	**0.022 J**	< 0.38
Dibenzofuran	132-64-9	NS	NS	< 0.43	< 0.42	< 0.42	< 0.38
Di-n-butyl phthalate	84-74-2	NS	NS	< 0.43	< 0.42	**0.14 BJ**	**0.029 BJ**
Di-n-octyl phthalate	117-84-0	NS	NS	< 0.43	< 0.42	< 0.42	< 0.38
Fluoranthene	206-44-0	500	1000	< 0.43	< 0.42	**0.29 J**	**0.24 J**
Fluorene	86-73-7	500	386	< 0.43	< 0.42	< 0.42	< 0.38
Indeno(1,2,3-cd)pyrene	193-39-5	5.6	8.2	< 0.43	< 0.42	**0.052 J**	**0.052 J**
Naphthalene	91-20-3	500	12	< 0.43	< 0.42	< 0.42	< 0.38
Phenanthrene	85-01-8	500	1000	< 0.43	< 0.42	**0.25 J**	**0.2 J**
Pyrene	129-00-0	500	1000	**0.023 J**	< 0.42	**0.26 J**	**0.21 J**

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below practical quantitation limits.

NS - No Standard Available

TABLE 4
Supplemental Investigation
Analytical Results - Soil Metals
AmeriPride Buffalo, NY

Analyte	SCO		SB-34 17-17.5 12/1/2005	SB-35 15-16 11/30/2005	SB-36 13-14 12/1/2005	SB-38 18-19 12/1/2005	SB-39 13-14 12/7/2005	SB-39 18.5-19 12/7/2005
	Protection of Public Health	Protection of Groundwater						
Arsenic - Total	16	16	< 2.5	< 2.2	**2.8**	< 1.8	**3.2**	< 2.3
Barium - Total	400	820	**41.7 E**	**51 E**	**75.9 E**	**30 E**	**113**	**69.2**
Cadmium - Total	9.3	7.5	< 0.25	< 0.22	< 0.22	< 0.18	< 0.27	< 0.23
Chromium - Total	1500	NS	**8.2**	**8.6**	**12.4**	**5**	**20.5**	**14.5**
Lead - Total	1000	450	**5.3**	**8.5**	**8.3**	**6.3**	**15.3**	**8.9**
Mercury - Total	2.8	0.73	< 0.018	< 0.022	< 0.019	< 0.018	**0.047**	< 0.022

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other RCRA metals not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - Not specified

TABLE 4
Supplemental Investigation
Analytical Results - Soil Metals
AmeriPride Buffalo, NY

Analyte	SCO		SB-40 12-14 12/7/2005	SB-40 14-16 12/7/2005	SB-41 17-18 11/30/2005	SB-41 5-7 5-7 11/30/2005	SB-42 16-16.5 12/8/2005	SB-42 19-20 12/8/2005
	Protection of Public Health	Protection of Groundwater						
Arsenic - Total	16	16	**7.3**	**2.7**	**2.5**	**4.2**	**3.8**	**4.8**
Barium - Total	400	820	**93.1**	**46.5**	**52 E**	**117 E**	**94.8 E**	**83.1 E**
Cadmium - Total	9.3	7.5	< 0.25	< 0.24	**0.27**	**0.55**	< 0.25	< 0.26
Chromium - Total	1500	NS	**21.1**	**7.5**	**8.7**	**20**	**21.7**	**18.1**
Lead - Total	1000	450	**14.3**	**6.4**	**14**	**19.6**	**12 N***	**10.9 N***
Mercury - Total	2.8	0.73	< 0.02	< 0.02	< 0.021	**0.022**	< 0.02	< 0.022

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other RCRA metals not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - Not specified

TABLE 4
Supplemental Investigation
Analytical Results - Soil Metals
AmeriPride Buffalo, NY

Analyte	SCO		SB-100* 19.5-20 12/8/2005	SB-43 7.5-8 12/7/2005	SB-43 8-8.5 12/7/2005	SB-44 11-12 12/7/2005	SB-44 17-17.5 12/7/2005	SB-45 12.5-14 12/8/2005
	Protection of Public Health	Protection of Groundwater						
Arsenic - Total	16	16	**3.9**	**5.4**	**4.8**	**3**	< 2.3	**7.1**
Barium - Total	400	820	**80.5 E**	**24.1**	**22.2**	**116**	**60.1**	**101 E**
Cadmium - Total	9.3	7.5	< 0.25	< 0.21	< 0.23	< 0.24	< 0.23	< 0.22
Chromium - Total	1500	NS	**15.3**	**7.4**	**6.5**	**21**	**6.8**	**15.4**
Lead - Total	1000	450	**8.9 N***	**9.9**	**7.2**	**14**	**6.3**	**13.5 N***
Mercury - Total	2.8	0.73	< 0.023	< 0.017	< 0.02	< 0.022	< 0.019	< 0.021

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other RCRA metals not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - Not specified

TABLE 4
Supplemental Investigation
Analytical Results - Soil Metals
AmeriPride Buffalo, NY

Analyte	SCO		SB-45 18-20 12/8/2005	SB-46 16-17 12/2/2005	SB-46 2-3 12/2/2005	SB-47 16-17 12/2/2005	SB-47 19-20 12/2/2005	SB-48 1.5-2 12/2/2005
	Protection of Public Health	Protection of Groundwater						
Arsenic - Total	16	16	**3.7**	**11**	**9.3**	**4.1**	< 2.3	**5.6**
Barium - Total	400	820	**124 E**	**153 E**	**397 E**	**126 E**	**75.7 E**	**112 E**
Cadmium - Total	9.3	7.5	< 0.28	**0.75**	**0.61**	**0.6**	**0.27**	**0.65**
Chromium - Total	1500	NS	**17.3**	**22.3**	**19.6**	**16.6**	**6.4**	**17.1**
Lead - Total	1000	450	**13.9 N***	**13.5**	**381**	**14.9**	**5**	**15.1**
Mercury - Total	2.8	0.73	< 0.021	< 0.024	**0.164**	< 0.02	< 0.018	**0.23**

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other RCRA metals not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - Not specified

TABLE 4
Supplemental Investigation
Analytical Results - Soil Metals
AmeriPride Buffalo, NY

Analyte	SCO		SB-48 14-15 12/2/2005	SB-49 12.5-13 12/2/2005	SB-49 16-17 12/2/2005	SB-50 12-16 12/1/2005	SB-50 17-19 12/1/2005
	Protection of Public Health	Protection of Groundwater					
Arsenic - Total	16	16	**4.9**	**3.3**	**3.3**	**5.1**	< 2.3
Barium - Total	400	820	**85.9 E**	**101 E**	**106 E**	**83.1 E**	**61.4 E**
Cadmium - Total	9.3	7.5	**0.48**	**0.59**	**0.5**	**0.64**	< 0.23
Chromium - Total	1500	NS	**17.9**	**18.5**	**16.3**	**17.3**	**8.3**
Lead - Total	1000	450	**13.1**	**14.5**	**11.5**	**17.3**	**11**
Mercury - Total	2.8	0.73	< 0.022	< 0.021	< 0.021	**0.026**	**0.021**

Notes:

All results reported in miligrams per kilogram (ppm)

SCO: Soil Cleanup Objectives per 6 NYCRR Part 375 Environmental Remediation Program December 2006 : Restricted-Commercial Land Use

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below the practical quantitation limits.

Table presents a summary of analytical detections only. Other RCRA metals not detected.

* SB-100 is duplicate of SB-42 (19-20)

NS - Not specified

TABLE 5
Supplemental Investigation
Analytical Results - Groundwater
AmeriPride Buffalo, NY

Analyte	CAS	Standard/ Guidance Value	MW-1 12/14/2005	MW-2 12/14/2005	MW-3 12/14/2005	MW-4 12/14/2005	MW-99 12/14/2005 Dup of MW-4	MW-5 12/14/2005	MW-6 12/14/2005	Trip Blank
Metals										
Barium		1,000	**52.2**	**85.1**	**51**	**106**	**109**	**216**	**104**	NA
Chromium		50	< 4	< 4	< 4	**6.5**	**6.6**	< 4	< 4	NA
Lead		25	< 5	< 5	< 5	**9.6**	**9.4**	< 5	< 5	NA
Volatile Organic Compounds										
1,2,4-Trichlorobenzene	120-82-1	5	< 5	< 5	< 5	< 5	**2.2 DJ**	< 5	< 5	< 5
Acetone	67-64-1	50	**2.9 J**	**11 J**	< 25	< 25	< 25	**10 J**	< 25	< 25
Carbon Disulfide	75-15-0	NS	**0.65 J**	**1.3 J**	< 5	< 5	< 5	**1.2 J**	< 5	< 5
cis-1,2-Dichloroethene	156-59-2	5	< 5	< 5	**94 D**	**66**	**59**	< 5	< 5	< 5
Dichlorodifluoromethane	75-71-8	5	< 5	< 5	**0.68 J**	< 5	< 5	< 5	< 5	< 5
Methyl-t-Butyl Ether (MTBE)	1634-04-4	10	**2.2 J**	< 5	**0.52 J**	**0.88 J**	**0.84 J**	< 5	< 5	< 5
Tetrachloroethene	127-18-4	5	< 5	< 5	< 5	**140 D**	**130 D**	**0.91 J**	< 5	< 5
trans-1,2-Dichloroethene	156-60-5	5	< 5	< 5	**3.6 DJ**	**0.9 J**	**0.77 J**	< 5	< 5	< 5
Trichloroethene	79-01-6	5	< 5	< 5	**0.73 J**	**87**	**85**	< 5	< 5	< 5
Vinyl chloride	75-01-4	2	< 5	< 5	**26 D**	< 5	< 5	< 5	< 5	< 5
Semivolatile Organic Compounds										
Bis(2-ethylhexyl)phthalate	117-81-7	5	< 9	**5 J**	< 10	< 10	< 9	< 9	< 10	NA
Phenanthrene	85-01-8	50	< 9	**0.5 J**	< 10	< 10	< 9	**1 J**	< 10	NA

Notes:

All results reported in micrograms per liter (ppb)

Standard/Guidance Values: New York State Department of Environmental Conservation Division of Water Technical and Operational Guidance Series 1.1.1- New York State Ambient Water Quality Standards and Guidance Values.

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

J Indicates an estimated value below practical quantitation limits.

NA - Parameter not analyzed for this sample.

NS - No Standard Available

D - indicates that value is result of sample dilution

Appendix A

Phase II Technical Memorandum dated October 19, 2005

October 19, 2005

Mr. Joseph E. Peter
Environmental Manager
AmeriPride Services, Inc.
10801 Wayzata Boulevard
Minnetonka, Minnesota 55305

Re: FINAL Phase II Technical Memorandum
AmeriPride Services Inc. Buffalo, New York
ENSR Project Number 10770-001

Dear Mr. Peter;

ENSR Corporation (ENSR) is pleased to provide this technical memorandum documenting the field activities, and results of the initial Phase II Environmental Site Assessment conducted at the AmeriPride Services, Inc. (AmeriPride) facility, located at 8 Lord Street in Buffalo, New York (the Site). The field activities described in this report were conducted between August 22, 2005 and August 29, 2005. As part of the scope of work, ENSR conducted a Site visit with AmeriPride on July 28 and 29, 2005 to observe potential areas of concern and mark out proposed sampling locations.

INTRODUCTION

According to documents provided by AmeriPride, including an AmeriPride summary sheet, a Phase I Environmental Site Assessment (ESA) Report completed for the Site by CT Male Associates, dated December 8, 2004, and site photographs, the building at the Site dates to 1910 and was "apparently built as a book-binding and printing facility". American Linen Supply Co., which operated under the name Coverall Service and Supply Co., a uniform cleaning facility, reportedly occupied the Site in 1978. The company name changed to AmeriPride Services Inc. in 1997.

AmeriPride has indicated that between 1978 and 1985, the facility used tetrachloroethylene (PCE) for dry cleaning operations. Between 1985 and April 2004, the plant was used as a water-wash only laundry. Between April 2004 and Spring 2005, the site was used as a laundry depot. A fleet maintenance shop was active at the building until it was relocated to new premises at the end of July 2005. The Site is currently vacant.

AmeriPride's purpose for the assessment is to complete a comprehensive environmental assessment of the Buffalo, New York facility. The intent of this assessment is to identify

environmental contamination on the site that could adversely impact the property value and/or limit the existing or potential site use.

In order to meet AmeriPride's expectation that this assessment is comprehensive, ENSR proposed a phased approach to this investigation, with the initial phase (the subject of this Technical Memorandum) designed to identify/confirm whether environmental impacts are present at the Site. ENSR would recommend subsequent additional phase II work, if warranted, that would focus on groundwater investigation and further delineation of areas of soil impact identified during the initial phase. The intent of the phase II investigative program will be to sufficiently characterize the nature and extent of site impacts to determine the scope and costs for potential remediation activities.

A review of the CT Male Phase I ESA report and documents provided by AmeriPride suggested that potential recognized environmental conditions (RECs) at the site included: several underground storage tanks or suspected tank locations; sumps, drains and trough-type floor drains; and concrete cistern-like disposal features in the basement, identified as Pit-1 and Pit-2. Reportedly, floor drains and sumps on the main floor of the facility empty into the trough-type floor drain in the washroom, which discharges to Pit-1. Due to the historic use of PCE at the site these drainage features represent a REC.

INVESTIGATION ACTIVITES

Between August 22 and August 29, 2005, an ENSR Geologist supervised the advancement of 28 soil borings and collected solid surface wipe samples for PCBs at the sampling locations presented on Figures 1 and 2. The rationale for sample collection at a given sample location is presented in Table 1. Soil borings were advanced to depths ranging from 6 feet (ft) to 20 ft below ground surface (bgs). At locations that were accessible to vehicles, soil borings were advanced using 2-inch diameter by 5-foot long MacroCore samplers, driven by a track-mounted direct-push rig (i.e., Geoprobe). In the basement of the building (Figure 2) soil borings were advanced using 1-inch diameter by 2-foot long samplers, driven with hammer-drill type equipment. Soils were continuously logged in the field, and screened with a photoionization detector (PID) for the presence of volatile organic compounds. Soil classifications, PID responses and additional subsurface information were recorded on soil boring logs, which are presented as Attachment A.

Soil samples were collected from each soil boring location, based on field observations and/or PID responses, and submitted to Severn Trent Laboratories of Buffalo, New York for laboratory analysis. The laboratory program for the project included analysis for Target Compound List (TCL) volatile organic compounds (VOCs), Polycyclic Aromatic Hydrocarbons (PAHs), 8 Resource Conservation and Recovery Act (RCRA) metals (arsenic, barium, cadmium, chromium, lead, selenium, silver and mercury), and polychlorinated biphenyls (PCBs). The

depth interval for the sample collected from each soil boring, and the specific analyses requested for each sample are presented on Table 1.

In addition to subsurface soil investigation activities, wipe sampling for PCBs was also conducted at the four locations depicted on Figure 1 and Figure 2. The locations represent transformer pads (2), the floor adjacent to a bank of PCB capacitors, and an area in the basement where a pool of oil was observed adjacent to an elevator shaft. Wipe sampling consisted of wiping a 100 cm^2 area, defined with a disposable template, with a hexane saturated gauze pad and submitting the gauze for PCB analysis.

ANALYTICAL RESULTS

The analytical results for the soil samples collected during the subsurface investigation are summarized on Table 2 (VOCs), Table 3 (PAHs) and Table 4 (Metals) and Table 5 (PCBs). In order to evaluate soil quality with respect to the concentrations reported, the analytical results have been compared to Recommended Soil Cleanup Objectives (RSCO) presented in the New York State Department of Environmental Conservation's (NYSDEC's) Technical & Administrative Guidance Memorandum # 4046 (TAGM 4046). See the Discussion section below for additional information regarding these cleanup objectives.

Volatile Organic Compounds

VOCs were reported in all but 3 of the samples submitted for analysis (see Table 2). Most of the compounds detected were reported at concentrations below the practical quantitation limits (PQLs), which did not exceed their respective RSCOs. However, concentrations of tetrachloroethene (PCE) and trichloroethene (TCE) were reported in several soil samples at concentrations that were significantly higher than their RSCOs. The areas where PCE and/or TCE exceeded their RSCOs included:

- SB-7 (west end of former 1,500 gallon waste oil tank on west side of building),
- SB-13 (east side of Site catch-basin near Seneca Street),
- SB-21 (west end of trench drain in washroom area),
- SB-24 (adjacent to a floor drain in the dryer area), and
- SB-28 (adjacent to Pit-2 in basement).

Polycyclic Aromatic Hydrocarbons

PAHs were detected in 15 of the 28 samples submitted for analysis (see Table 3). Concentrations (or J-qualified estimated concentrations) of one or more of the following PAHS were reported in 9 of these samples at concentrations exceeding RSCOs: benzo(a)anthracene,

benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)-anthracene, and indeno(1,2,3-cd)pyrene. The areas where one or more PAHS exceeded the RSCOs included:

- SB-2 (west end of former 10,000 gallon gasoline UST location),
- SB-4 (highly disturbed asphalt area west of building),
- SB-8 (east end of former 1,500 gallon waste oil UST location),
- SB-18 (sump location on main floor of building),
- SB-20 (adjacent to floor drain in reported former dry cleaning area on main floor of building),
- SB-21 (west end of trough drain in washroom area),
- SB-22 (sump on main floor of building),
- SB-23 (sump on main floor of building), and
- SB-24 (adjacent to a floor drain in the dryer area).

PAH concentrations, or estimated (J-qualified concentrations) reported in other samples were below their applicable RSCOs.

Metals

As presented on Table 4, 19 samples were submitted for RCRA metals analysis. One or more of the metals were reported in each of the samples above detection limits. This is not uncommon because some trace metals (e.g., lead and arsenic) may occur in soils at detectable background concentrations. Concentrations of one or more of the following metals were reported in 14 of these samples at concentrations exceeding RSCOs: arsenic, cadmium, chromium, and mercury. The areas where one or more of these metals exceeded their respective RSCO's included:

- SB-6 (trench drain in truck dock on west side of building),
- SB-8 (east end of former 1,500 gallon waste oil UST location),
- SB-13 (Site catch basin adjacent to Seneca Street),
- SB-18 (sump location on main floor of building),
- SB-19 (floor drain in reported former dry cleaning area),
- SB-20 (adjacent to floor drain in reported former dry cleaning area on main floor of building),
- SB-21 (west end of trough drain in washroom),
- SB-22 (sump on main floor of building),
- SB-23 (sump on main floor of building),
- SB-24 (adjacent to a floor drain in the dryer area),
- SB-25 (water wash chemical storage area),
- SB-27 (adjacent to Pit-1),

- SB-28 (adjacent to Pit-2),
- SB-29 (adjacent to sump in basement), and
- SB-30 (located on expansion joint in western portion of basement)

Chromium was detected in every sample, with RSCO exceedances in 13 of the 19 samples analyzed. The elevated concentrations may be due to elevated background levels of the metal, or may result from previous printing and bookbinding operations conducted at the Site.

The RSCO for silver is defined as "site background". Silver was detected in one sample, SB-23 (vicinity of a sump on the main floor of the building), at a concentration of 2.7 ppm. Because other samples, in which silver was not-detected, had detection limits well below this concentration, it is probable that SB-23 exceeds the site background concentration for this metal.

Total lead was reported in each of the samples submitted for lead analysis, with concentrations ranging from 3.1 ppm to 422 ppm. The RSCO for lead is defined as "site background". Background samples for lead were not collected during the program; however, the NYSDEC indicates in their RSCO tables that "background levels for lead vary widely. Average levels in undeveloped, rural areas may range from 4 to 61 ppm. Average background levels in metropolitan or suburban areas or near highways are much higher and typically range from 200 to 500 ppm". Concentrations above 100 ppm were reported in samples collected from soil borings SB-22 (sump in main floor of building), SB-8 (east end of former 1,500 gallon waste oil UST location) and SB-25 (water wash chemical storage area). Other samples had lead concentrations that were below 100 ppm, with more than half (11 of the 19) having concentrations less than 20 ppm.

Other metals reported in samples collected during the Phase II investigation did not exceed their respective RSCOs.

Polychlorinated Biphenyls

PCBs were detected in two of the four soil samples submitted for PCB analysis (see Table 5). The samples (SB-7 and SB-8) were collected from the vicinity of the former 1,500 gallon waste oil UST on the west side of the building, however, concentrations reported were well below the RSCO of 10 ppm established for subsurface soils.

PCB wipe sampling analytical results are presented in Table 6. PCBs were detected in one of the solid surface wipe samples (Wipe-4; see Figure 2) collected from an area where an oil seep was observed on the basement floor adjacent to an elevator. The total PCB concentration at

the location was reported at 4.1 micrograms per 100 cm^2 ($ug/100cm^2$), which is below the standard of 10 $ug/100\ cm^2$ established by the Toxic Substance Control Act (TSCA).

DISCUSSION

As stated previously, the concentrations of constituents of concern (COCs) detected in soil samples were compared to TAGM RSCO standards. The current TAGM standards do not provide for the use of less stringent industrial/commercial risk scenarios that are used by some other states. Although the NYSDEC does not allow risk assessments to demonstrate reduced risk scenarios and/or less stringent cleanup standards, the state will allow technical impracticability arguments to be used to justify the use of engineered barriers and/or institutional controls.

Based on data collected during the initial phase of investigation, Site soils appear to have been impacted with chlorinated VOCs, PAHs and heavy metals. The principal environmental concerns with respect to soils at the Site appears to be related to the VOCs PCE and TCE, several PAHs and the metals, arsenic, cadmium, chromium, lead, silver and mercury.

Based on elevated VOC, PAH and/or metals concentrations reported in samples collected during phase II investigation activities, or on evidence of impact observed while in the field, the following four potential areas of concern (AOCs) have been identified:

- AOC-1 - vicinity of SB-2 (PAHs) located at the west end of the former (removed) 10,000 gallon gasoline UST,
- AOC-2 – vicinity of SB-13 (PCE, TCE, chromium) adjacent to the Site catch basin near Seneca Street,
- AOC-3 – vicinity of SB-7 and SB-8 (PCE, TCE, PAHs, mercury) adjacent to the former 1,500 gallon waste oil UST area, and
- AOC-4 – General area underlying the southwestern half of the building. Impacts identified in the soils underlying the on-slab (central) portion of the building include VOCs, PAHs and metals. VOCs and/or metals were also identified in soils underlying the western portion of the basement. Impacts identified under the building may be attributable to a single general source, such as the drainage system of troughs, floor drains, sumps and collection pits (Pit-1 and Pit-2), or may be the result of more than one source.

The areas listed above have been identified as potential AOCs. Additional sampling in and around these AOCs will be necessary to evaluate whether the constituents of concern identified during the preliminary phase II investigation are typical of the area, or if higher concentrations of the compounds/analytes may present, and to broadly define the extent of observed impacts.

RECOMMENDATIONS

In order to meet AmeriPride's objectives for the Site, ENSR recommends additional investigation to further delineate potential impacts. Four general AOCs have been identified, based on data collected during the preliminary investigation. The results of the preliminary investigation indicate that a supplemental soil and groundwater investigation is warranted. The additional investigation is necessary in order for ENSR to provide AmeriPride estimated costs associated with remediation of the site. The principal COCs identified in the various AOCs include PCE, TCE, PAHs and RCRA metals. Based on evaluation of available data, ENSR recommends the following supplemental investigation activities:

- Conduct additional soil investigation in and around the identified AOCs in order to broadly delineate the extent of identified impacts and to confirm levels of COCs identified at those AOCs;
- Collect three soil samples from locations up-gradient of the AOCs that can be used as a benchmark for "background' concentrations of metals in the Site soils; and,
- Conduct a groundwater investigation at the Site to determine whether groundwater has been impacted by the COCs identified in the soils.

Proposed Soil Investigation Activities

ENSR recommends additional soil investigation at the site to aid in broadly defining the extent of observed impacts and evaluating whether COCs identified in a given AOC are typical of the area, or whether more substantial concentrations may be present. Twenty soil borings are proposed at the locations presented on Figure 3. Up to two soil samples will be collected from each soil boring and submitted for laboratory analysis. The laboratory analytical program will include VOCs, RCRA metals and for base, neutral and acid extractible compounds (BNA) to confirm that semivolatile organic compounds other than PAHs do not exceed RSCOs. The rationale for proposed additional sampling locations is presented as follows:

- AOC-1 – Three soil borings (SB-31, SB-32 and SB-33) will be installed in the vicinity of SB-2 to further evaluate PAH concentrations reported at this location,
- AOC-2 – Four soil borings (SB-40, SB-41, SB-42 and SB-43) will be advanced to further evaluate the extent of impacts identified in a soil sample collected from SB-13,
- AOC-3 – Three soil borings (SB-38, SB-39 and SB-44) would be advanced to further define the extent of impacts identified in the vicinity of the former 1,500 gallon waste oil tank,
- AOC-4 – Proposed soil borings SB-42, SB-44, SB-38 and SB-37 will aid in defining the northern and western extent of impacts identified in the western portion of the basement and on the main floor of the building. Proposed borings SB-45, SB-46, SB-47, SB-48,

SB-49 and SB-50 would similarly aid in defining the extent of impacts to the south and east, and

- Soil borings SB-34, SB-35 and SB-36 will be advanced in the northeastern portion of the property, at some distance from known areas of concern, in order to evaluate soil quality in this area and establish baseline or "background" concentrations for the Site.

Groundwater Investigation

Because elevated concentrations of PCE, TCE, PAHs and select metals have been identified in the soils at the Site, a groundwater investigation is needed to determine whether constituents of concern have impacted groundwater. Due to the nature of the impacts observed and the fact that some impacted soil samples were collected from depths close to the inferred bedrock interface (where saturated soils were noted at several locations), there is potential for groundwater impact at the site.

Saturated soils were encountered in several of the soil borings advanced during the preliminary phase II investigation. The depth to water was variable and ranged from less than 5-ft bgs to more than 14-ft bgs. The direction of groundwater flow is uncertain, however, the Buffalo River is located approximately one mile south of the Site, and groundwater flow is anticipated to flow toward the river.

ENSR proposes a groundwater investigation involving the completion of six of the soil borings, advanced during the supplemental soil investigation, as overburden monitoring wells (see Figure 3). Bedrock monitoring wells are not proposed at this time but may be required once overburden groundwater quality has been characterized. The overburden monitoring wells will allow for the determination of groundwater flow direction, and will aid in assessing groundwater quality. Because groundwater flow direction is uncertain, ENSR proposes to install three monitoring wells (MW-1, MW-3 and MW-6) at the start of the field program, and then following development and stabilization, determine water levels and ultimately hydraulic gradient in the shallow water bearing zone. Once the hydraulic gradient has been established we will make any necessary adjustments to the proposed locations for the three additional monitoring wells. The locations and rationale for monitoring wells is presented as follows:

- Monitoring well MW-1 will be installed to aid in determining groundwater flow direction and to allow for the evaluation of groundwater quality upgradient (presumed) of the site,
- Monitoring wells MW-2, MW-3 and MW-4 are proposed to evaluate and define potential groundwater impacts in the vicinity of AOC 2, AOC-3 and west of AOC-4,
- Monitoring wells MW-5 will be installed to evaluate groundwater quality under the building where elevated PCE, TCE, PAH and metals concentrations have been identified in subsurface soils, and

- MW-6 will be installed near the southeast corner of the building, to assist in groundwater flow direction determination and for the evaluation of groundwater quality in this vicinity.

Following installation, groundwater monitoring wells would be properly developed and sampled for VOCs, BNAs, and RCRA metals to enable a comprehensive evaluation of groundwater quality.

Upon completion of the additional investigation activities, ENSR will prepare an update to this technical memorandum that will outline the need for remedial actions at the site (if necessary) and will provide order of magnitude cost estimates for such remedial actions.

ENSR proposes to perform the additional investigation on a Time & Materials basis as a change order to, and in accordance with the terms and conditions established for, this project. We estimate the budget necessary to complete the additional investigation at the Site to be $ 55,500 as outlined below.

Task	Hours	Labor	ODCs	Subs	Subtotal
1. Project Management	10	1,228	74		1,302
2. Field Investigation	153	14,218	3,932	28,951	47,101
3. Technical Memorandum	69	6,692	402		7,094
Project Total (3 Tasks)	**232**	**22,138**	**4,408**	**28,951**	**55,497**

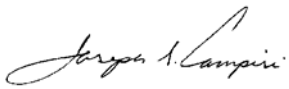
We will not exceed this budget without your written authorization.

ENSR can initiate additional investigation activities at the Site within 2 to 3 weeks of authorization to proceed, depending upon subcontractor availability. Laboratory analyses will be completed on a standard 15 business-day turnaround time. Expedited laboratory analysis may be possible, but will require payment of associated surcharges for the expedited turn around time. ENSR will provide two copies of the draft technical memorandum within 2 weeks of receipt of final laboratory results.

Thank you for the opportunity to assist AmeriPride with their environmental service needs. If you have questions or comments, please feel free to call me or Joseph Campisi at (315) 432-0506 at your convenience.

Sincerely,
ENSR Corporation



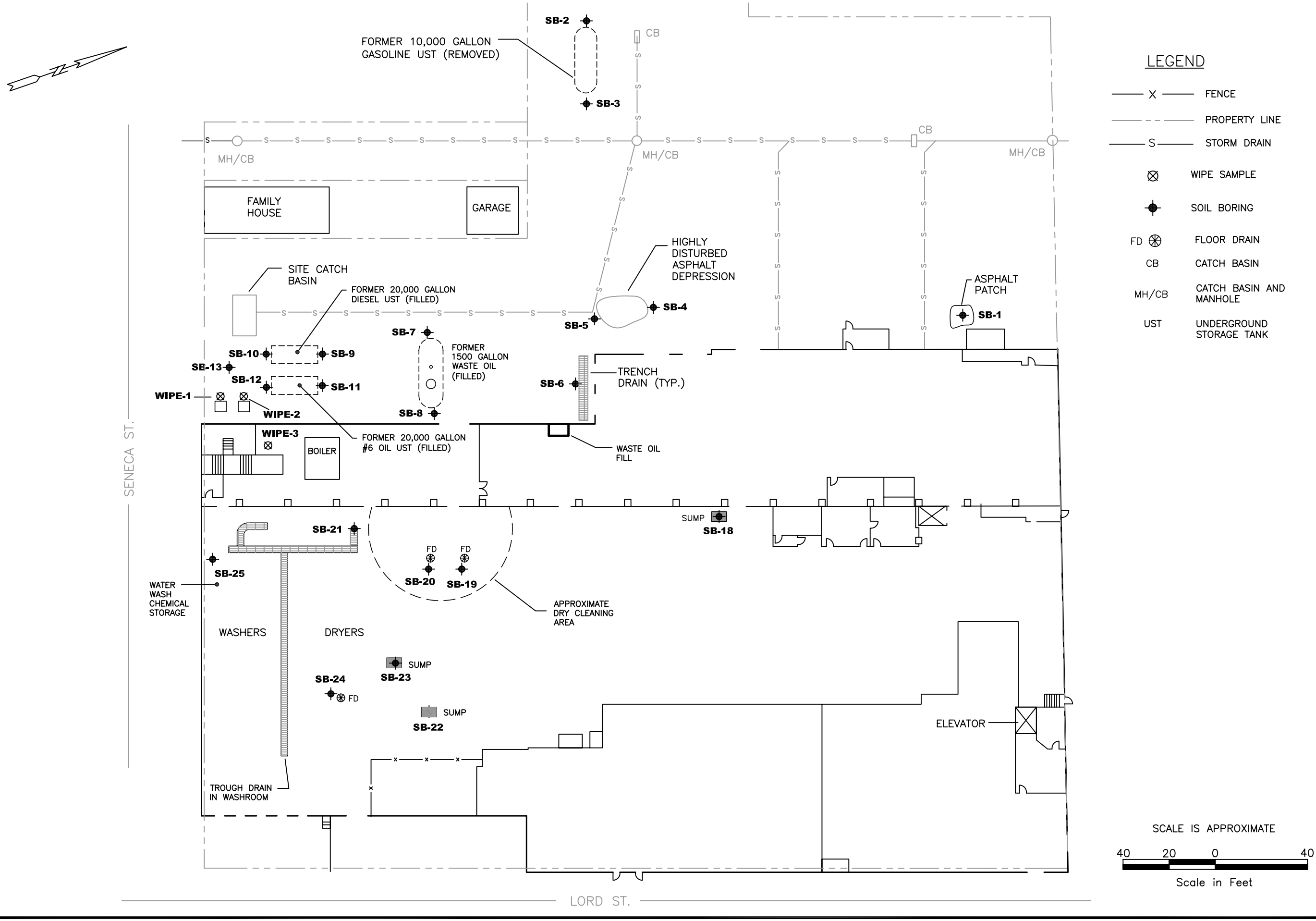


John T. Imhoff
Project Hydrogeologist

Joseph S. Campisi
Project Manager

Enclosures:
Figures
Tables
Attachment A

FIGURES



LEGEND

X	FENCE
	PROPERTY LINE
S	STORM DRAIN
⊠	WIPE SAMPLE
⊕	SOIL BORING
FD ⊛	FLOOR DRAIN
CB	CATCH BASIN
MH/CB	CATCH BASIN AND MANHOLE
UST	UNDERGROUND STORAGE TANK

SCALE IS APPROXIMATE

40 20 0 40

Scale in Feet

REVISIONS	NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY: | DRAWN BY: | CHECKED BY: | APPROVED BY:

ENSR INTERNATIONAL
6601 KIRKVILLE ROAD
E. SYRACUSE, NEW YORK 13057
PHONE: (315) 432-0506
FAX: (315) 437-0509
WEB: HTTP://WWW.ENSR.COM

FLOOR PLAN
SOIL BORING LOCATIONS

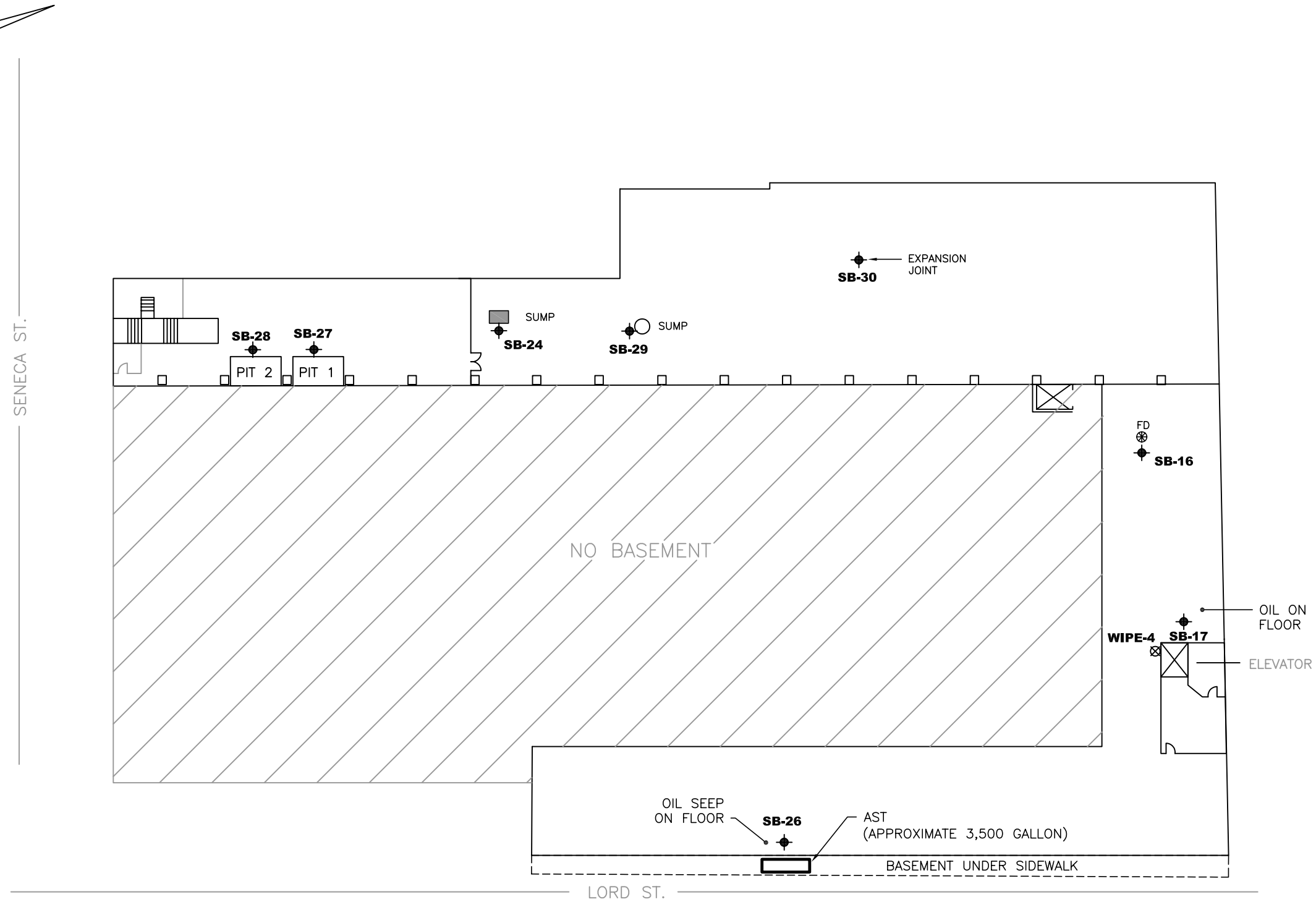
AMERIPRIDE SERVICES Inc.
BUFFALO, NEW YORK

PROJECT NUMBER: 10770-002
DATE: 10/7/05
SCALE: AS NOTED

FIGURE NUMBER: 1

SHEET NUMBER: 1 OF 1

J:\LANSTAND\120\Projects\10770001 AmeriPride-Buffalo\DRAWINGS\FIG.1.dwg



LEGEND

⊠ WIPE SAMPLE

⊕ SOIL BORING

AST ABOVE GROUND STORAGE TANK

SCALE IS APPROXIMATE

40 20 0 40

Scale in Feet

REVISIONS	NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY:	DRAWN BY:	CHECKED BY:	APPROVED BY:

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BASEMENT PLAN
SOIL BORING LOCATIONS

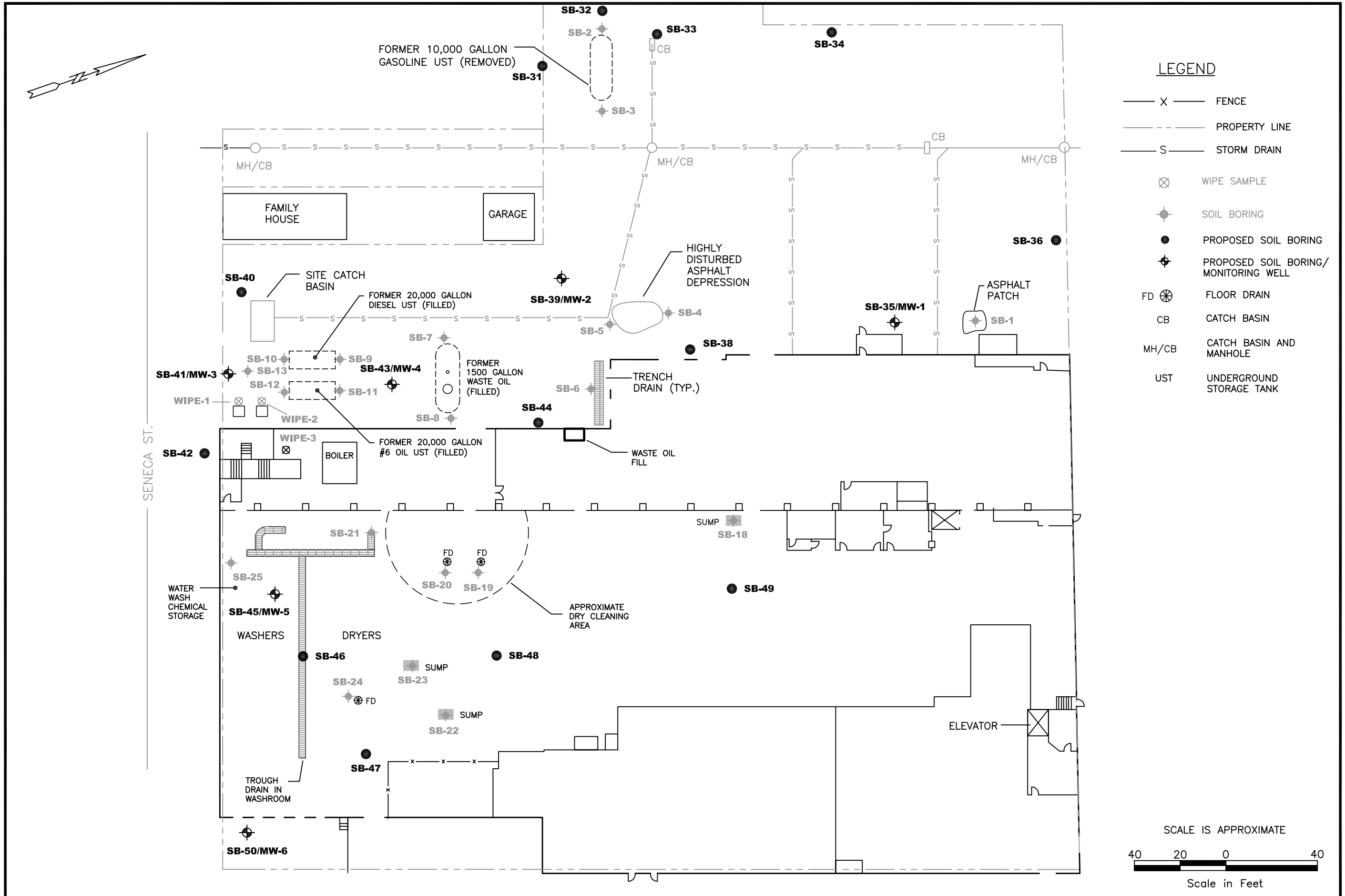
AMERIPRIDE SERVICES Inc.
BUFFALO, NEW YORK

SCALE:	DATE:	PROJECT NUMBER:
AS NOTED	10/7/05	10770-002

FIGURE NUMBER: **2**

SHEET NUMBER: 1 OF 1

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LEGEND

- FENCE
- PROPERTY LINE
- STORM DRAIN
- WIPE SAMPLE
- SOIL BORING
- PROPOSED SOIL BORING
- PROPOSED SOIL BORING/ MONITORING WELL
- FD — FLOOR DRAIN
- CB — CATCH BASIN
- MH/CB — CATCH BASIN AND MANHOLE
- UST — UNDERGROUND STORAGE TANK

SCALE IS APPROXIMATE

40 20 0 40

Scale in Feet

REVISIONS	NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY: | DRAWN BY: | CHECKED BY: | APPROVED BY:

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PROPOSED SOIL BORING LOCATIONS

AMERIPRIDE SERVICES Inc.
BUFFALO, NEW YORK

PROJECT NUMBER: 10770-002
DATE: 10/7/05
SCALE: AS NOTED

FIGURE NUMBER: 3

SHEET NUMBER: 1 OF 1

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TABLES

TABLE 1
Sampling Rationale, Depths and Analyses Requested
AmeriPride - Buffalo

Location	Rationale for Sample Collection	Sample Interval (feet bgs)	Analyses Requested
SB-1	Patched asphalt area near north corner of building	7.5-8.5	VOCs, PAHs
SB-2	Former 10,000 gallon gasoline UST location	0.5-1.5	VOCs, PAHs
SB-3	Former 10,000 gallon gasoline UST location	17.5-18.7	VOCs, PAHs
SB-4	Highly disturbed asphalt area west of building	14-15	VOCs, PAHs
SB-5	Highly disturbed asphalt area west of building	15-16	VOCs, PAHs
SB-6	Trench drain in truck dock area on west side of building	3-4	VOCs, PAHs, RCRA Metals
SB-7	Former 1,500 gallon waste oil UST (filled with concrete)	7-8	VOCs, PAHs, RCRA Metals, PCBs
SB-8	Former 1,500 gallon waste oil UST (filled with concrete)	4-5	VOCs, PAHs, RCRA Metals, PCBs
SB-9	Former 20,000 gallon UST location (Diesel of #6 Oil)	17.5-18.4	VOCs, PAHs
SB-10	Former 20,000 gallon UST location (Diesel of #6 Oil)	17-17.5	VOCs, PAHs
SB-11	Former 20,000 gallon UST location (Diesel of #6 Oil)	18-18.8	VOCs, PAHs
SB-12	Former 20,000 gallon UST location (Diesel of #6 Oil)	14.5-15.5	VOCs, PAHs
SB-13	Site catch basin adjacent to Seneca Street	17-17.4	VOCs, PAHs, RCRA Metals, PCBs
SB-16	Floor drain in basement	0.5-2	VOC
SB-16	Floor drain in basement	4-5	PAH, RCRA Metals
SB-16	Floor drain in basement	6-7	PCBs
SB-17	Elevator oil on floor in vicinity of elevator machinery	6-7	VOC
SB-17	Elevator oil on floor in vicinity of elevator machinery	7-7.5	PAH, RCRA Metals
SB-17	Elevator oil on floor in vicinity of elevator machinery	5-6	PCBs
SB-18	Sump on main floor of facility	2.5-3.5	VOCs, PAHs, RCRA Metals
SB-19	Floor drain in reported former dry cleaning area	12-13	VOCs, PAHs, RCRA Metals
SB-20	Floor drain in reported former dry cleaning area	4-5	VOCs, PAHs, RCRA Metals
SB-21	Drain trench in washroom on main floor of facility	3.7-4.7	VOCs, PAHs, RCRA Metals
SB-22	Sump on main floor of facility	3-5	VOCs, PAHs, RCRA Metals
SB-23	Sump on main floor of facility	3-4	VOCs, PAHs, RCRA Metals
SB-24	Floor drain in dryer area	2-3	VOCs, PAHs, RCRA Metals
SB-25	Water-wash chemical storage area	5-7	VOCs, PAHs, RCRA Metals
SB-26	Oil seep in basement adjacent to identified AST location	5-6	VOCs
SB-26	Oil seep in basement adjacent to identified AST location	4.5-5	PAH, RCRA Metals
SB-27	Adjacent to Pit 1	5-6	VOCs
SB-27	Adjacent to Pit 1	4-5	PAH, RCRA Metals
SB-28	Adjacent to Pit 2	4-6	VOCs, PAHs, RCRA Metals
SB-29	Adjacent to sump in basement	0.5-2	VOCs, PAHs, RCRA Metals
SB-30	Situated in expansion joint in basement	2-3	VOCs, PAHs, RCRA Metals
Wipe-1	Pad mounted transformer	surface wipe	PCBs
Wipe-2	Pad mounted transformer	surface wipe	PCBs
Wipe-3	Electrical capacitor bank	surface wipe	PCBs
Wipe-4	Oil on floor adjacent to Elevator	surface wipe	PCBs

Notes:
VOCs - Volatile Organic Compounds
PAHs - Polycyclic Aromatic Hydrocarbons
PCBs- Polychlorinated Biphenyls
bgs - below ground surface

TABLE 2
Analytical Results - VOCs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-1 (7.5-8.5') 8/22/2005	SB-2 (0.5-1.5') 8/22/2005	SB-3 (17.5-18.7') 8/22/2005	SB-4 (14-15') 8/23/2005	SB-5 (15-16') 8/23/2005
1,1-Dichloroethene	75-35-4	0.4	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichlorobenzene	95-50-1	7.9	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,4-Dichlorobenzene	106-46-7	8.5	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Acetone	67-64-1	0.2	< 0.029	< 0.029	< 0.028	< 0.029	< 0.031
Carbon Disulfide	75-15-0	2.7	< 0.006	< 0.006	**0.001 J**	< 0.006	< 0.006
Carbon Tetrachloride	56-23-5	0.6	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Chlorobenzene	108-90-7	1.7	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Chloroform	67-66-3	0.3	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
cis-1,2-Dichloroethene	156-59-2	NA	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Dichlorodifluoromethane	75-71-8	NA	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Ethylbenzene	100-41-4	5.5	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Methylene chloride	75-09-2	0.1	< 0.006	< 0.006	< 0.006	< 0.006	**0.006 B**
Tetrachloroethene	127-18-4	1.4	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Toluene	108-88-3	1.5	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Total Xylenes	1330-20-7	1.2	< 0.018	< 0.017	< 0.017	< 0.017	< 0.019
trans-1,2-Dichloroethene	156-60-5	0.3	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Trichloroethene	79-01-6	0.7	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Vinyl chloride	75-01-4	0.2	< 0.012	< 0.012	< 0.011	< 0.012	< 0.012

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

Determination of Soil Cleanup Objectives and Soil Cleanup Levels

E Indicates concentration exceeds calibration limits for the instrument for that specific analysis

D indicates that Dilution

B indicates that parameter was detected in associated method blank

Table is summary of detections only - Other VOCs were not detected in samples collected during the investigation

TABLE 2
Analytical Results - VOCs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-5 (Dup) (15-16') 8/23/2005	SB-6 (3-4') 8/25/2005	SB-7 (7-8') 8/25/2005	SB-7DL (7-8') 8/25/2005	SB-8 (4-5') 8/25/2005
1,1-Dichloroethene	75-35-4	0.4	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
1,2-Dichlorobenzene	95-50-1	7.9	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
1,4-Dichlorobenzene	106-46-7	8.5	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
Acetone	67-64-1	0.2	< 0.032	< 0.029	< 0.027	< 3.5	< 0.032
Carbon Disulfide	75-15-0	2.7	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
Carbon Tetrachloride	56-23-5	0.6	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
Chlorobenzene	108-90-7	1.7	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
Chloroform	67-66-3	0.3	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
cis-1,2-Dichloroethene	156-59-2	NA	< 0.006	< 0.006	**0.11**	**1.7 D**	**0.009**
Dichlorodifluoromethane	75-71-8	NA	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
Ethylbenzene	100-41-4	5.5	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
Methylene chloride	75-09-2	0.1	< 0.006	**0.006**	**0.008**	< 0.7	**0.006**
Tetrachloroethene	127-18-4	1.4	< 0.006	< 0.006	**0.031**	**4.2 D**	**0.39 E**
Toluene	108-88-3	1.5	< 0.006	< 0.006	< 0.005	< 0.7	< 0.006
Total Xylenes	1330-20-7	1.2	< 0.019	< 0.017	< 0.016	< 2.100	< 0.019
trans-1,2-Dichloroethene	156-60-5	0.3	< 0.006	< 0.006	**0.006**	< 0.7	< 0.006
Trichloroethene	79-01-6	0.7	< 0.006	< 0.006	**0.26 E**	**9.8 D**	**0.042**
Vinyl chloride	75-01-4	0.2	< 0.013	< 0.012	< 0.011	< 1.4	< 0.013

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

Determination of Soil Cleanup Objectives and Soil Cleanup Levels

E Indicates concentration exceeds calibration limits for the instrument for that specific ana

D indicates that Dilution

B indicates that parameter was detected in associated method blank

Table is summary of detections only - Other VOCs were not detected in

TABLE 2
Analytical Results - VOCs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-8DL (4-5') 8/25/2005	SB-9 (17.5-18.4') 8/23/2005	SB-10 (17-17.5') 8/23/2005	SB-11 (18-18.8') 8/25/2005	SB-12 (14.5-15.5') 8/25/2005
1,1-Dichloroethene	75-35-4	0.4	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
1,2-Dichlorobenzene	95-50-1	7.9	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
1,4-Dichlorobenzene	106-46-7	8.5	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
Acetone	67-64-1	0.2	< 0.15	< 0.03	< 0.027	< 0.029	< 0.029
Carbon Disulfide	75-15-0	2.7	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
Carbon Tetrachloride	56-23-5	0.6	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
Chlorobenzene	108-90-7	1.7	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
Chloroform	67-66-3	0.3	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
cis-1,2-Dichloroethene	156-59-2	NA	**0.019 DJ**	< 0.006	< 0.005	**0.024**	**0.034**
Dichlorodifluoromethane	75-71-8	NA	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
Ethylbenzene	100-41-4	5.5	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
Methylene chloride	75-09-2	0.1	< 0.03	**0.006 B**	**0.005 B**	**0.008**	**0.01**
Tetrachloroethene	127-18-4	1.4	**0.78 D**	< 0.006	< 0.005	**0.002** J	**0.001 J**
Toluene	108-88-3	1.5	**0.035 D**	< 0.006	< 0.005	< 0.006	< 0.006
Total Xylenes	1330-20-7	1.2	< 0.091	< 0.018	< 0.016	< 0.018	< 0.017
trans-1,2-Dichloroethene	156-60-5	0.3	< 0.03	< 0.006	< 0.005	< 0.006	< 0.006
Trichloroethene	79-01-6	0.7	**0.14 D**	< 0.006	< 0.005	**0.056**	**0.002 J**
Vinyl chloride	75-01-4	0.2	< 0.061	< 0.012	< 0.011	< 0.012	< 0.011

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

Determination of Soil Cleanup Objectives and Soil Cleanup Levels

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D indicates that Dilution

B indicates that parameter was detected in associated method blank

Table is summary of detections only - Other VOCs were not detected in

TABLE 2
Analytical Results - VOCs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-13 (17-17.4') 8/25/2005	SB-13DL (17-17.4') 8/25/2005	SB-16 (0.5-2') 8/24/2005	SB-17 (6-7') 8/24/2005	SB-18 (2.5-3.5') 8/26/2005
1,1-Dichloroethene	75-35-4	0.4	**0.003 J**	< 7.6	< 0.006	< 0.005	< 0.006
1,2-Dichlorobenzene	95-50-1	7.9	< 0.006	< 7.6	< 0.006	< 0.005	< 0.006
1,4-Dichlorobenzene	106-46-7	8.5	< 0.006	< 7.6	< 0.006	< 0.005	< 0.006
Acetone	67-64-1	0.2	< 0.03	< 38	< 0.032	< 0.027	< 0.03
Carbon Disulfide	75-15-0	2.7	< 0.006	< 7.6	< 0.006	< 0.005	< 0.006
Carbon Tetrachloride	56-23-5	0.6	< 0.006	< 7.6	< 0.006	< 0.005	< 0.006
Chlorobenzene	108-90-7	1.7	< 0.006	< 7.6	< 0.006	< 0.005	< 0.006
Chloroform	67-66-3	0.3	< 0.006	< 7.6	< 0.006	< 0.005	< 0.006
cis-1,2-Dichloroethene	156-59-2	NA	**1.6 E**	< 7.6	< 0.006	< 0.005	< 0.006
Dichlorodifluoromethane	75-71-8	NA	< 0.006	< 7.6	< 0.006	< 0.005	< 0.006
Ethylbenzene	100-41-4	5.5	**0.004 J**	< 7.6	< 0.006	< 0.005	< 0.006
Methylene chloride	75-09-2	0.1	**0.009**	< 7.6	**0.007**	< 0.005	**0.006**
Tetrachloroethene	127-18-4	1.4	**6.8 E**	**98 D**	**0.002 J**	**0.001 J**	**0.002 J**
Toluene	108-88-3	1.5	< 0.006	< 7.6	< 0.006	< 0.005	< 0.006
Total Xylenes	1330-20-7	1.2	**0.006 J**	< 23	< 0.019	< 0.016	< 0.018
trans-1,2-Dichloroethene	156-60-5	0.3	**0.007**	< 7.6	< 0.006	< 0.005	< 0.006
Trichloroethene	79-01-6	0.7	**3.3 E**	**3 DJ**	< 0.006	< 0.005	< 0.006
Vinyl chloride	75-01-4	0.2	**0.021**	< 15	< 0.013	< 0.011	< 0.012

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

Determination of Soil Cleanup Objectives and Soil Cleanup Levels

E Indicates concentration exceeds calibration limits for the instrument for that specific ana

D indicates that Dilution

B indicates that parameter was detected in associated method blank

Table is summary of detections only - Other VOCs were not detected in

TABLE 2
Analytical Results - VOCs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-19 (12-13') 8/26/2005	SB-20 (4-5') 8/26/2005	SB-21 (3.7-4.7') 8/26/2005	SB-21DL (3.7-4.7') 8/26/2005	SB-21Dup (3.7-4.7') 8/26/2005
1,1-Dichloroethene	75-35-4	0.4	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
1,2-Dichlorobenzene	95-50-1	7.9	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
1,4-Dichlorobenzene	106-46-7	8.5	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
Acetone	67-64-1	0.2	< 0.028	< 0.03	**0.027 J**	< 3.6	**0.031 J**
Carbon Disulfide	75-15-0	2.7	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
Carbon Tetrachloride	56-23-5	0.6	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
Chlorobenzene	108-90-7	1.7	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
Chloroform	67-66-3	0.3	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
cis-1,2-Dichloroethene	156-59-2	NA	< 0.006	**0.001 J**	**0.002 J**	< 0.71	**0.002 J**
Dichlorodifluoromethane	75-71-8	NA	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
Ethylbenzene	100-41-4	5.5	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
Methylene chloride	75-09-2	0.1	**0.008**	**0.006**	< 0.006	< 0.71	**0.006 J**
Tetrachloroethene	127-18-4	1.4	< 0.006	**0.18**	**1 E**	**9.4 D**	**0.86 E**
Toluene	108-88-3	1.5	**0.002 J**	< 0.006	**0.002 J**	< 0.71	**0.002 J**
Total Xylenes	1330-20-7	1.2	< 0.017	< 0.018	< 0.017	< 2.1	< 0.02
trans-1,2-Dichloroethene	156-60-5	0.3	< 0.006	< 0.006	< 0.006	< 0.71	< 0.007
Trichloroethene	79-01-6	0.7	< 0.006	**0.004 J**	**0.008**	**0.13 DJ**	**0.007**
Vinyl chloride	75-01-4	0.2	< 0.011	< 0.012	**0.005 J**	< 1.4	**0.002 J**

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

Determination of Soil Cleanup Objectives and Soil Cleanup Levels

E Indicates concentration exceeds calibration limits for the instrument for that specific ana

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Table is summary of detections only - Other VOCs were not detected in

TABLE 2
Analytical Results - VOCs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-21DLDup (3.7-4.7') 8/26/2005	SB-22 (3-5') 8/29/2005	SB-23 (3-4') 8/26/2005	SB-24 (2-3') 8/29/2005	SB-24DL (2-3') 8/29/2005
1,1-Dichloroethene	75-35-4	0.4	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
1,2-Dichlorobenzene	95-50-1	7.9	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
1,4-Dichlorobenzene	106-46-7	8.5	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
Acetone	67-64-1	0.2	< 4.3	< 0.028	< 0.035	< 0.028	< 3.5
Carbon Disulfide	75-15-0	2.7	< 0.86	< 0.006	**0.002 J**	< 0.006	< 0.71
Carbon Tetrachloride	56-23-5	0.6	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
Chlorobenzene	108-90-7	1.7	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
Chloroform	67-66-3	0.3	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
cis-1,2-Dichloroethene	156-59-2	NA	< 0.86	< 0.006	**0.002 J**	< 0.006	< 0.71
Dichlorodifluoromethane	75-71-8	NA	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
Ethylbenzene	100-41-4	5.5	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
Methylene chloride	75-09-2	0.1	< 0.86	**0.009**	**0.006 J**	**0.01**	< 0.71
Tetrachloroethene	127-18-4	1.4	**11 D**	**0.004 J**	**0.094**	**0.54 E**	**5.4 D**
Toluene	108-88-3	1.5	< 0.86	< 0.006	**0.002 J**	< 0.006	< 0.71
Total Xylenes	1330-20-7	1.2	< 2.6	< 0.017	< 0.021	< 0.017	< 2.1
trans-1,2-Dichloroethene	156-60-5	0.3	< 0.86	< 0.006	< 0.007	< 0.006	< 0.71
Trichloroethene	79-01-6	0.7	**0.11 DJ**	< 0.006	**0.002 J**	< 0.006	< 0.71
Vinyl chloride	75-01-4	0.2	< 1.7	< 0.011	< 0.014	< 0.011	< 1.4

Notes:

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Determination of Soil Cleanup Objectives and Soil Cleanup Levels

E Indicates concentration exceeds calibration limits for the instrument for that specific ana

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Table is summary of detections only - Other VOCs were not detected in

TABLE 2
Analytical Results - VOCs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-25 (5-7') 8/29/2005	SB-26 (5-6') 8/24/2005	SB-27 (5-6') 8/24/2005	SB-28 (4-6') 8/24/2005	SB-28DL (4-6') 8/24/2005
1,1-Dichloroethene	75-35-4	0.4	< 0.006	< 0.005	< 0.006	< 3.2	< 8
1,2-Dichlorobenzene	95-50-1	7.9	< 0.006	< 0.005	< 0.006	< 3.2	< 8
1,4-Dichlorobenzene	106-46-7	8.5	< 0.006	< 0.005	< 0.006	< 3.2	< 8
Acetone	67-64-1	0.2	< 0.031	< 0.027	< 0.032	< 16	< 40
Carbon Disulfide	75-15-0	2.7	< 0.006	< 0.005	< 0.006	< 3.2	< 8
Carbon Tetrachloride	56-23-5	0.6	< 0.006	< 0.005	< 0.006	< 3.2	< 8
Chlorobenzene	108-90-7	1.7	< 0.006	< 0.005	< 0.006	< 3.2	< 8
Chloroform	67-66-3	0.3	**0.063**	< 0.005	< 0.006	< 3.2	< 8
cis-1,2-Dichloroethene	156-59-2	NA	< 0.006	**0.160**	**0.24**	**2.5 J**	**2.3 DJ**
Dichlorodifluoromethane	75-71-8	NA	< 0.006	< 0.005	**0.003 J**	< 3.2	< 8
Ethylbenzene	100-41-4	5.5	< 0.006	< 0.005	< 0.006	< 3.2	< 8
Methylene chloride	75-09-2	0.1	**0.009**	< 0.005	< 0.006	< 3.2	< 8
Tetrachloroethene	127-18-4	1.4	**0.001 J**	< 0.005	**0.068**	**89**	**92 D**
Toluene	108-88-3	1.5	< 0.006	< 0.005	< 0.006	< 3.2	< 8
Total Xylenes	1330-20-7	1.2	< 0.018	< 0.016	< 0.019	< 9.6	< 24
trans-1,2-Dichloroethene	156-60-5	0.3	< 0.006	< 0.005	**0.009**	< 3.2	< 8
Trichloroethene	79-01-6	0.7	< 0.006	< 0.005	**0.076**	**4.2**	**4.1 DJ**
Vinyl chloride	75-01-4	0.2	< 0.012	**0.013**	**0.081**	< 6.4	< 16

Notes:

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Determination of Soil Cleanup Objectives and Soil Cleanup Levels

E Indicates concentration exceeds calibration limits for the instrument for that specific ana

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Table is summary of detections only - Other VOCs were not detected in

TABLE 2
Analytical Results - VOCs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-29 (0.5-2') 8/24/2005	SB-30 (2-3') 8/29/2005
1,1-Dichloroethene	75-35-4	0.4	< 0.006	< 0.007
1,2-Dichlorobenzene	95-50-1	7.9	**0.013**	< 0.007
1,4-Dichlorobenzene	106-46-7	8.5	**0.006**	< 0.007
Acetone	67-64-1	0.2	< 0.03	< 0.033
Carbon Disulfide	75-15-0	2.7	< 0.006	< 0.007
Carbon Tetrachloride	56-23-5	0.6	**0.027**	< 0.007
Chlorobenzene	108-90-7	1.7	**0.026**	< 0.007
Chloroform	67-66-3	0.3	**0.015**	< 0.007
cis-1,2-Dichloroethene	156-59-2	NA	**0.018**	< 0.007
Dichlorodifluoromethane	75-71-8	NA	< 0.006	< 0.007
Ethylbenzene	100-41-4	5.5	< 0.006	< 0.007
Methylene chloride	75-09-2	0.1	**0.006**	**0.014**
Tetrachloroethene	127-18-4	1.4	**0.120**	< 0.007
Toluene	108-88-3	1.5	**0.002 J**	< 0.007
Total Xylenes	1330-20-7	1.2	< 0.018	< 0.02
trans-1,2-Dichloroethene	156-60-5	0.3	< 0.006	< 0.007
Trichloroethene	79-01-6	0.7	**0.012**	< 0.007
Vinyl chloride	75-01-4	0.2	< 0.012	< 0.013

Notes:

All results reported in miligrams per kilogram (ppm)

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Determination of Soil Cleanup Objectives and Soil Cleanup Levels

E Indicates concentration exceeds calibration limits for the instrument for that specific ana

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Table is summary of detections only - Other VOCs were not detected in

TABLE 3
Analytical Results - PAHs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-1 (7.5-8.5) 8/22/2005	SB-2 (0.5-1.5) 8/22/2005	SB-3 17.5-18.7 8/22/2005	SB-4 (14-15') 8/23/2005	SB-5 (15-16') 8/23/2005	SB-6 (3-4') 8/25/2005	SB-7 (7-8') 8/25/2005
2-Methylnaphthalene	91-57-6	36.4	< 0.38	< 3.6	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Acenaphthene	83-32-9	50	< 0.38	< 3.6	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Acenaphthylene	208-96-8	41	< 0.38	< 3.6	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Anthracene	120-12-7	50	< 0.38	**0.36** J	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Benzo(a)anthracene	56-55-3	0.224	< 0.38	**1.3** J	**0.023** J	**0.12** J	**0.032** J	< 0.39	**0.1** J
Benzo(a)pyrene	50-32-8	0.061	< 0.38	**1.5** J	< 0.36	**0.14** J	< 0.42	< 0.39	< 1.8
Benzo(b)fluoranthene	205-99-2	1.1	< 0.38	**1.9** J	**0.019** J	**0.21** J	< 0.42	< 0.39	< 1.8
Benzo(ghi)perylene	191-24-2	50	< 0.38	**1.4** J	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Benzo(k)fluoranthene	207-08-9	1.1	< 0.38	**0.35** J	< 0.36	**0.22** J	< 0.42	< 0.39	< 1.8
Chrysene	218-01-9	0.4	< 0.38	**1.5** J	**0.024** J	**0.16** J	< 0.42	< 0.39	< 1.8
Dibenzo(a,h)anthracene	53-70-3	0.014	< 0.38	< 3.6	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Fluoranthene	206-44-0	50	< 0.38	**2.8** J	**0.039** J	**0.25** J	**0.049** J	< 0.39	**0.14** J
Fluorene	86-73-7	50	< 0.38	< 3.6	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Indeno(1,2,3-cd)pyrene	193-39-5	3.2	< 0.38	< 3.6	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Naphthalene	91-20-3	13	< 0.38	< 3.6	< 0.36	< 2.1	< 0.42	< 0.39	< 1.8
Phenanthrene	85-01-8	50	< 0.38	**1.4** J	**0.03** J	**0.14** J	**0.042** J	< 0.39	< 1.8
Pyrene	129-00-0	50	< 0.38	**2.4** J	**0.043** J	**0.23** J	**0.046** J	< 0.39	**0.13** J

Notes:

All results reported in miligrams per kilogram (ppm)

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RSCO: Recommended Soil Cleanup Values from NYSDEC TAGM #4046: Determination of Soil Cleanup Objectives and Soil Cleanup Levels

E Indicates concentration exceeds calibration limits for the instrument for that specific analysis

D indicates that Dilution

B indicates that parameter was detected in associated method blank

TABLE 3
Analytical Results - PAHs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-8 (4-5') 8/25/2005	SB-9 (17.5-18.4') 8/23/2005	SB-10 (17-17.5') 8/23/2005	SB-11 (18-18.8') 8/25/2005	SB-12 (14.5-15.5') 8/25/2005	SB-120 (14.5-15.5') 8/25/2005	SB-13 (17-17.4') 8/25/2005
2-Methylnaphthalene	91-57-6	36.4	< 2.2	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Acenaphthene	83-32-9	50	< 2.2	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Acenaphthylene	208-96-8	41	< 2.2	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Anthracene	120-12-7	50	**0.13** J	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Benzo(a)anthracene	56-55-3	0.224	**0.33** J	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Benzo(a)pyrene	50-32-8	0.061	**0.24** J	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Benzo(b)fluoranthene	205-99-2	1.1	**0.35** J	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Benzo(ghi)perylene	191-24-2	50	**0.16** J	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Benzo(k)fluoranthene	207-08-9	1.1	< 2.2	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Chrysene	218-01-9	0.4	**0.35** J	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Dibenzo(a,h)anthracene	53-70-3	0.014	< 2.2	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Fluoranthene	206-44-0	50	**0.73** J	**0.023** J	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Fluorene	86-73-7	50	< 2.2	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Indeno(1,2,3-cd)pyrene	193-39-5	3.2	**0.15** J	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Naphthalene	91-20-3	13	< 2.2	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Phenanthrene	85-01-8	50	**0.67** J	< 0.38	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41
Pyrene	129-00-0	50	**0.6** J	**0.023** J	< 0.36	< 0.36	< 0.39	< 0.37	< 0.41

Notes:

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RSCO: Recommended Soil Cleanup Values from NYSDEC TAG

E Indicates concentration exceeds calibration limits for the instru

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TABLE 3
Analytical Results - PAHs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-16 (4-5') 8/24/2005	SB-17 (7-7.5') 8/24/2005	SB-18 (2.5-3.5') 8/26/2005	SB-19 (12-13') 8/26/2005	SB-20 (4-5') 8/26/2005	SB-21 (3.7-4.7') 8/26/2005	SB-22 (3-5') 8/29/2005
2-Methylnaphthalene	91-57-6	36.4	< 0.36	< 0.37	< 2	< 0.38	< 2.1	< 1.9	**0.43**
Acenaphthene	83-32-9	50	< 0.36	< 0.37	< 2	< 0.38	< 2.1	< 1.9	**0.75**
Acenaphthylene	208-96-8	41	< 0.36	< 0.37	< 2	< 0.38	< 2.1	< 1.9	**0.39**
Anthracene	120-12-7	50	< 0.36	< 0.37	**0.19** J	< 0.38	< 2.1	< 1.9	**1.5**
Benzo(a)anthracene	56-55-3	0.224	< 0.36	< 0.37	**0.53** J	< 0.38	**0.38** J	**0.24** J	**3.6**
Benzo(a)pyrene	50-32-8	0.061	< 0.36	< 0.37	**0.48** J	< 0.38	**0.31** J	**0.18** J	**3.4**
Benzo(b)fluoranthene	205-99-2	1.1	< 0.36	< 0.37	**0.81** J	< 0.38	**0.51** J	**0.21** J	**4.2**
Benzo(ghi)perylene	191-24-2	50	< 0.36	< 0.37	**0.34** J	< 0.38	**0.26** J	**0.12** J	**1.5**
Benzo(k)fluoranthene	207-08-9	1.1	< 0.36	< 0.37	**0.87** J	< 0.38	**0.55** J	< 1.9	**1**
Chrysene	218-01-9	0.4	< 0.36	< 0.37	**0.51** J	< 0.38	**0.37** J	**0.2** J	**3.5**
Dibenzo(a,h)anthracene	53-70-3	0.014	< 0.36	< 0.37	< 2	< 0.38	< 2.1	< 1.9	**0.52**
Fluoranthene	206-44-0	50	< 0.36	< 0.37	**1.1** J	< 0.38	**0.7** J	**0.35** J	**8.5** E
Fluorene	86-73-7	50	< 0.36	< 0.37	< 2	< 0.38	< 2.1	< 1.9	**0.96**
Indeno(1,2,3-cd)pyrene	193-39-5	3.2	< 0.36	< 0.37	**0.28** J	< 0.38	**0.2** J	< 1.9	**1.5**
Naphthalene	91-20-3	13	< 0.36	< 0.37	< 2	< 0.38	< 2.1	< 1.9	**0.88**
Phenanthrene	85-01-8	50	< 0.36	< 0.37	**0.89** J	< 0.38	**0.38** J	**0.3** J	**7.1** E
Pyrene	129-00-0	50	< 0.36	< 0.37	**1.1** J	< 0.38	**0.57** J	**0.39** J	**6.9** E

Notes:

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RSCO: Recommended Soil Cleanup Values from NYSDEC TAG

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TABLE 3
Analytical Results - PAHs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-22DL (3-5') 8/29/2005	SB-23 (3-4') 8/26/2005	SB-24 (2-3') 8/29/2005	SB-24DL (2-3') 8/29/2005	SB-25 (5-7') 8/29/2005	SB-250 (5-7') 8/29/2005	SB-26 (4.5-5') 8/24/2005
2-Methylnaphthalene	91-57-6	36.4	**0.39** DJ	< 2.1	**0.28** J	**0.34** DJ	< 0.42	< 0.41	< 0.36
Acenaphthene	83-32-9	50	**0.69** DJ	< 2.1	**0.19** J	**0.24** DJ	< 0.42	< 0.41	< 0.36
Acenaphthylene	208-96-8	41	**0.32** DJ	< 2.1	**0.3** J	**0.4** DJ	< 0.42	< 0.41	< 0.36
Anthracene	120-12-7	50	**1.5** D	**0.13** J	**1.6**	**2** D	< 0.42	< 0.41	< 0.36
Benzo(a)anthracene	56-55-3	0.224	**3.3** D	**0.54** J	**7.7** E	**9.5** D	**0.042** J	**0.061** J	< 0.36
Benzo(a)pyrene	50-32-8	0.061	**3.2** D	**0.41** J	**6**	**7.6** D	**0.038** J	**0.064** J	< 0.36
Benzo(b)fluoranthene	205-99-2	1.1	**3.7** D	**0.47** J	**10** E	**9.4** D	**0.045** J	**0.1** J	< 0.36
Benzo(ghi)perylene	191-24-2	50	**1.6** D	**0.27** J	**2.5**	**5.2** D	**0.022** J	**0.061** J	< 0.36
Benzo(k)fluoranthene	207-08-9	1.1	**1.4** DJ	**0.22** J	**11** E	**3.7** D	< 0.42	**0.11** J	< 0.36
Chrysene	218-01-9	0.4	**3.4** D	**0.51** J	**7.2** E	**9** D	**0.032** J	**0.068** J	< 0.36
Dibenzo(a,h)anthracene	53-70-3	0.014	**0.5** DJ	< 2.1	**1.2**	**1.6** DJ	< 0.42	< 0.41	< 0.36
Fluoranthene	206-44-0	50	**7.8** D	**0.96** J	**17** E	**21** D	**0.059** J	**0.12** J	< 0.36
Fluorene	86-73-7	50	**0.9** DJ	< 2.1	**0.27** J	**0.33** DJ	< 0.42	< 0.41	< 0.36
Indeno(1,2,3-cd)pyrene	193-39-5	3.2	**1.5** D	**0.2** J	**2.4**	**4.4** D	< 0.42	**0.038** J	< 0.36
Naphthalene	91-20-3	13	**0.84** DJ	< 2.1	**0.18** J	**0.24** DJ	< 0.42	< 0.41	< 0.36
Phenanthrene	85-01-8	50	**6.7** D	**0.41** J	**14** E	**18** D	**0.04** J	**0.085** J	< 0.36
Pyrene	129-00-0	50	**6.5** D	**0.94** J	**13** E	**16** D	**0.052** J	**0.087** J	< 0.36

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

RSCO: Recommended Soil Cleanup Values from NYSDEC TAG

E Indicates concentration exceeds calibration limits for the instru

D indicates that Dilution

B indicates that parameter was detected in associated method b

TABLE 3
Analytical Results - PAHs
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-27 (4-5') 8/24/2005	SB-28 (4-6') 8/24/2005	SB-29 (0.5-2') 8/24/2005	SB-30 (2-3') 8/29/2005
2-Methylnaphthalene	91-57-6	36.4	< 0.42	< 0.34	< 0.39	< 0.45
Acenaphthene	83-32-9	50	< 0.42	< 0.34	< 0.39	< 0.45
Acenaphthylene	208-96-8	41	< 0.42	< 0.34	< 0.39	< 0.45
Anthracene	120-12-7	50	< 0.42	< 0.34	< 0.39	< 0.45
Benzo(a)anthracene	56-55-3	0.224	< 0.42	< 0.34	< 0.39	< 0.45
Benzo(a)pyrene	50-32-8	0.061	< 0.42	< 0.34	< 0.39	< 0.45
Benzo(b)fluoranthene	205-99-2	1.1	< 0.42	< 0.34	< 0.39	< 0.45
Benzo(ghi)perylene	191-24-2	50	< 0.42	< 0.34	< 0.39	< 0.45
Benzo(k)fluoranthene	207-08-9	1.1	< 0.42	< 0.34	< 0.39	< 0.45
Chrysene	218-01-9	0.4	< 0.42	< 0.34	< 0.39	< 0.45
Dibenzo(a,h)anthracene	53-70-3	0.014	< 0.42	< 0.34	< 0.39	< 0.45
Fluoranthene	206-44-0	50	< 0.42	< 0.34	< 0.39	< 0.45
Fluorene	86-73-7	50	< 0.42	< 0.34	< 0.39	< 0.45
Indeno(1,2,3-cd)pyrene	193-39-5	3.2	< 0.42	< 0.34	< 0.39	< 0.45
Naphthalene	91-20-3	13	< 0.42	**0.027** J	< 0.39	< 0.45
Phenanthrene	85-01-8	50	< 0.42	< 0.34	< 0.39	< 0.45
Pyrene	129-00-0	50	< 0.42	< 0.34	< 0.39	< 0.45

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

RSCO: Recommended Soil Cleanup Values from NYSDEC TAG

E Indicates concentration exceeds calibration limits for the instru

D indicates that Dilution

B indicates that parameter was detected in associated method b

TABLE 4
Analytical Results - Metals
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-6 (3-4') 8/25/2005	SB-7 (7-8') 8/25/2005	SB-8 (4-5') 8/25/2005	SB-13 (17-17.4') 8/25/2005	SB-16 (4-5') 8/24/2005	SB-17 (7-7.5') 8/24/2005	SB-18 (2.5-3.5') 8/26/2005
Arsenic - Total	T7440-38-2	7.5	**7.8**	**5.6**	**6.7**	**7.2**	< 2.2	< 2.2	**15.1**
Barium - Total	T7440-39-3	300	**114** E	**27.9** E	**98.2** E	**48.1 E**	**35.3**	**19.6**	**114** EN*
Cadmium - Total	T7440-43-9	1	**0.68**	**0.55**	**0.5**	**0.53**	< 0.22	< 0.22	**0.85**
Chromium - Total	T7440-47-3	10	**20.4**	**8.1**	**9.4**	**14.2**	**5.8**	**3.6**	**16.3**
Lead - Total	T7439-92-1	SB	**10.7**	**13.2**	**124**	**12**	**5.9**	**3.1**	**53.3**
Selenium - Total	T7782-49-2	2	< 4.7	< 4.6	< 5.3	< 5.1	< 4.4	< 4.4	< 4.3
Silver - Total	T7440-22-4	SB	< 0.59	< 0.58	< 0.67	< 0.63	< 0.55	< 0.55	< 0.53
Mercury - Total	T7439-97-6	0.1	< 0.019	**0.02**	**0.671**	< 0.021	**0.05**	< 0.018	**0.445**

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

RSCO: Recommended Soil Cleanup Values from NYSDEC TAGM #4046: Determination of Soil Cleanup Objectives and Soil Cleanup Levels

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

D Indicates an sample was diluted.

N indicates that spike sample recovery not within quality control limits

* indicates that spike or duplicate analysis not within quality control limits

E Indicates concentration exceeds calibration limits for the instrument for that specific analysis

TABLE 4
Analytical Results - Metals
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-19 (12-13') 8/26/2005	SB-20 (4-5') 8/26/2005	SB-21 (3.7-4.7') 8/26/2005	SB-22 (3-5') 8/29/2005	SB-23 (3-4') 8/26/2005	SB-24 (2-3') 8/29/2005
Arsenic - Total	T7440-38-2	7.5	**3.3**	**8.5**	**12.5**	**13**	**5.5**	**4.7**
Barium - Total	T7440-39-3	300	**105** EN*	**133** EN*	**245** EN*	**186**	**96.9** EN*	**111**
Cadmium - Total	T7440-43-9	1	**0.51**	**0.92**	**0.53**	< 0.22	**2.6**	< 0.23
Chromium - Total	T7440-47-3	10	**15.6**	**21.2**	**8.5**	**10.4**	**99.2**	**15.8**
Lead - Total	T7439-92-1	SB	**12.2**	**42.4**	**90**	**422** N*	**97.3**	**15.2** N*
Selenium - Total	T7782-49-2	2	< 4.4	< 5.3	< 4.6	< 4.5	< 5.4	< 4.6
Silver - Total	T7440-22-4	SB	< 0.56	< 0.67	< 0.58	< 0.56	**2.7**	< 0.58
Mercury - Total	T7439-97-6	0.1	< 0.02	**0.794**	**0.201**	**0.836** N	**0.794**	**0.033** N

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

RSCO: Recommended Soil Cleanup Values from NYSDEC TAGM #4

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

D Indicates an sample was diluted.

N indicates that spike sample recovery not within quality control limits

* indicates that spike or duplicate analysis not within quality control lim

E Indicates concentration exceeds calibration limits for the instrument

TABLE 4
Analytical Results - Metals
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-25 (5-7') 8/29/2005	SB-26 (4.5-5') 8/24/2005	SB-27 (4-5') 8/24/2005	SB-28 (4-6') 8/24/2005	SB-29 (0.5-2') 8/24/2005	SB-30 (2-3') 8/29/2005
Arsenic - Total	T7440-38-2	7.5	**5.8**	< 2.1	**7.8**	**2.3**	**2.6**	< 2.6
Barium - Total	T7440-39-3	300	**119**	**30.8**	**100**	**76.1**	**38**	**94.2**
Cadmium - Total	T7440-43-9	1	< 0.26	< 0.21	< 0.27	< 0.2	< 0.2	< 0.26
Chromium - Total	T7440-47-3	10	**11**	**3.4**	**21.6**	**15.3**	**11.7**	**13.8**
Lead - Total	T7439-92-1	SB	**110** N*	**3.6**	**10.6**	**10.8**	**12.5**	**14** N*
Selenium - Total	T7782-49-2	2	< 5.2	< 4.3	< 5.3	< 4.1	< 3.9	< 5.1
Silver - Total	T7440-22-4	SB	< 0.65	< 0.54	< 0.67	< 0.51	< 0.49	< 0.64
Mercury - Total	T7439-97-6	0.1	**0.273** N	< 0.019	< 0.022	< 0.018	< 0.019	**0.086** N

Notes:

All results reported in miligrams per kilogram (ppm)

J Indicates an estimated value.

RSCO: Recommended Soil Cleanup Values from NYSDEC TAGM #4

Bold indicates compound was detected.

Shading indicates compoud was detected above RSCO value.

D Indicates an sample was diluted.

N indicates that spike sample recovery not within quality control limits

* indicates that spike or duplicate analysis not within quality control lim

E Indicates concentration exceeds calibration limits for the instrument

Table 5
Analytical Results - Polychlorinated Biphenyls - Soil Samples
AmeriPride - Buffalo, NY

Analyte	CAS	NYSDEC TAGM 4046 RSCO	SB-7(7-8) 8/25/2005	SB-8(4-5) 8/25/2005	SB-16(6-7) 8/24/2005	SB-17(5-5) 8/24/2005
Aroclor 1016	12674-11-2	10.0*	< 0.019	< 0.022	< 0.018	< 0.018
Aroclor 1221	11104-28-2	10.0*	< 0.019	< 0.022	< 0.018	< 0.018
Aroclor 1232	11141-16-5	10.0*	< 0.019	< 0.022	< 0.018	< 0.018
Aroclor 1242	53469-21-9	10.0*	< 0.019	< 0.022	< 0.018	< 0.018
Aroclor 1248	12672-29-6	10.0*	< 0.019	**0.022**	< 0.018	< 0.018
Aroclor 1254	11097-69-1	10.0*	**0.041**	**0.016 J**	< 0.018	< 0.018
Aroclor 1260	11096-82-5	10.0*	< 0.019	< 0.022	< 0.018	< 0.018

Notes:

Concentrations reported in mg/kg (ppm)

Bold indicates compound was detected.

* TAGM Standard is 1 ppm total PCBs in surface soils and 10 ppm total PCBs for subsurface soils.

TABLE 6
Analytical Results - Polychlorinated Biphenyls - Wipe Samples
AmeriPride - Buffalo, NY

Analyte	CAS	WIPE 1 8/22/2005	WIPE 2 8/22/2005	WIPE 3 8/26/2005	WIPE 4 8/26/2005
Aroclor 1016	12674-11-2	< 0.5	< 0.5	< 0.5	< 0.5
Aroclor 1221	11104-28-2	< 0.5	< 0.5	< 0.5	< 0.5
Aroclor 1232	11141-16-5	< 0.5	< 0.5	< 0.5	< 0.5
Aroclor 1242	53469-21-9	< 0.5	< 0.5	< 0.5	< 0.5
Aroclor 1248	12672-29-6	< 0.5	< 0.5	< 0.5	**2.2**
Aroclor 1254	11097-69-1	< 0.5	< 0.5	< 0.5	< 0.5
Aroclor 1260	11096-82-5	< 0.5	< 0.5	< 0.5	**1.9**

Notes:
Concentrations reported in ug/100 cm^2
Bold indicates compound was detected.
TSCA standard for PCBs on solid surfaces is 10 ug/100cm^2

TABLE 7
Sampling and Analytical Program for Supplemental Phase II Investigation Activities
AmeriPride - Buffalo

Sample Location	Number of Samples	Proposed Analyses
Soil Borings		
SB-31	2	BNA
SB-32	2	BNA
SB-33	2	BNA
SB-34	1	VOCs, BNA, RCRA Metals
SB-35	1	VOCs, BNA, RCRA Metals
SB-36	1	VOCs, BNA, RCRA Metals
SB-37	1	VOCs, BNA, RCRA Metals
SB-38	1	VOCs, BNA, RCRA Metals
SB-39	2	VOCs, BNA, RCRA Metals
SB-40	2	VOCs, BNA, RCRA Metals
SB-41	2	VOCs, BNA, RCRA Metals
SB-42	2	VOCs, BNA, RCRA Metals
SB-43	2	VOCs, BNA, RCRA Metals
SB-44	2	VOCs, BNA, RCRA Metals
SB-45	2	VOCs, BNA, RCRA Metals
SB-46	2	VOCs, BNA, RCRA Metals
SB-47	2	VOCs, BNA, RCRA Metals
SB-48	2	VOCs, BNA, RCRA Metals
SB-49	2	VOCs, BNA, RCRA Metals
SB-50	2	VOCs, BNA, RCRA Metals
Monitoring Wells		
MW-1	1	VOCs, BNA, RCRA Metals
MW-2	1	VOCs, BNA, RCRA Metals
MW-3	1	VOCs, BNA, RCRA Metals
MW-4	1	VOCs, BNA, RCRA Metals
MW-5	1	VOCs, BNA, RCRA Metals

Notes:
VOCs - Volatile Organic Compounds
BNA - Base Neutral and Acid Extractable Semivolatile Organic Compounds

ATTACHMENT A

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-1**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: overcast 70°	*Logged By:* SRD	*Date/Time Started:* 8/22 13:42	*Depth of Boring:* 13'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 13:55	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	4.5	14.2		0-0.5 Asphalt and sub-base		
							0.5-2 Brown Clayey SILT, little Gravel, trace misc. Fill.		
1									
2							2-5 Grayish-brown Clayey SILT, trace fine Sand and Gravel, no odor, very stiff.		
					15.0				
3									
4									
5					11.2				
	B	5-10	NA	5	2.0		5-7 orange-brown Clayey SILT, grave mottling, moist, very stiff.		
6									
7							7-10 Reddish brown Clayey eSILT, very stiff, moist, no odor.		
					6.2			SB-1 VOC PAH	7.5-8.5 14:15
8									
9									
10					27				
	C	10-15	NA	5	11.7		10-13 Brownish-gray Silty CLAY, moist to wet, very tacky, trace gravel.		
11									
					5.9				
12									
13					3.3		Refusal at 13'.		
14									
15									
16									
17									
18									
19									
20									

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-2**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: mostly cloudy 70°	*Logged By:* SRD	*Date/Time Started:* 8/22 15:30	*Depth of Boring:* 19.5'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 13:55	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	3.5			0-0.5' Asphalt and sub base.		
					393		0.5-4' Orange brown clayey SILT, some Gravel up to 0.1' subangular to angular, moderately stiff.	SB-2 VOC PAH	0.5-1.5 16:23
1									
2									
3									
4							4-5' Gray brown silty SAND, little Gravel up to 0.05' subrounded to angular, moist.		
					192				
5									
	B	5-10	NA	2.5			5-10' Same as above, moist to saturated.		
6									
					150				
7									
8									
					41.8				
9									
10									
	C	10-15	NA	4.5			10-12.5' Grayish brown silty SAND and Gravel, saturated.		
11									
					45.8				
12							12.5-14.5' Brown to gray, fine to coarse SAND, trace Gravel up to 0.1', wet.		
13					220				
14									
							14.5-15' Reddish brown clayey SILT.		
15									
	D	15-20	NA	4			15-17.5' Fine to coarse SAND, little fine Gravel, wet to saturated.		
16					127				
17									
							17.5-19.5 Grades to reddish/grayish brown clayey SILT with Sand.		
18									
19					106				
							19.3-19.5' 0.2' diameter rocks, unidentifiable (coated with clay)		
20							Refusal at 19.5'.		

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-3**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: mostly cloudy, 70	*Logged By:* SRD	*Date/Time Started:* 8/22 14:10	*Depth of Boring:* 18.7'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 14:30	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA				0-0.5 Asphalt and sub-base.		
							0.5-5 Gray-brown silty SAND, some Gravel up to 0.1', subangular to angular, moist, petroleum odor.		
1									
2									
3									
4									
5									
	B	5-10	NA				5-6 SAA, moist.		
6							6-7 Brown fine to medium SAND, some Gravel, wet.		
7							7-10 Brown GRAVEL, some Sand, wet.		
8									
9									
10									
	C	10-15	NA				10-12 gravelly SAND, saturated.		
11									
12							12-13 Brown GRAVEL, some Sand.		
13							13-14.5 Weathered concrete.		
14							14.5-15 Reddish-brown clayey SILT		
	D	15-18.7							
15							15-18.7 some slough, difficult to delineate slough and native material. Coarse saturated GRAVEL.		
16									
17									
18							Refusal at 18.7'.	SB-3 VOC PAH	17.5-18.7 15:28
19									
20									

NOTES:

All PID readings are considered unreliable due to malfunctioning instrument.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-4**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: mostly cloudy 65°	*Logged By:* SRD	*Date/Time Started:* 8/25 8:08	*Depth of Boring:* 18'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 8:40	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	4.5			0-0.5 Asphalt and sub-base		
					86.9		0.5-3 Dark gray-brown SILT, some Gravel, little Clay. Moist.		
1									
2									
3							3-5 Orange-brown clayey SILT, gray mottling, stiff. Moist.		
					151				
4									
5									
	B	5-10	NA	5	130		5-5.5 Slough.		
6							5.5-10 SAA.		
7									
8									
					177				
9									
10									
	C	10-15	NA	5			10-13 SAA		
11					10.9				
12									
13							13-15 SAA but with increased plasticity.		
					22				
14					225			SB-4 VOC PAH	14-15 10:43
15									
	D	15-18					15-16 Olive brown clayey SILT, some fine Sand and Gravel, saturated.		
16				3	11		16-18 Orange-brown clayey SILT, trace Gravel, high plasticity, moist.		
17									
18							Refusal at 18'.		
19									
20									

NOTES:

All PID readings are considered unreliable due to malfunctioning instrument.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-5**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: mostly cloudy 65°	*Logged By:* SRD	*Date/Time Started:* 8/23 10:45	*Depth of Boring:* 18.3
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 11:45	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	**MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)**	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	5			0-0.5 Asphalt and sub-base 0.5-1 black SILT, with miscellaneous Fill. 1-3.2 dark gray SILT, little Gravel up to 0.02', subangular to angular, moist.		
1									
2									
3							3.2-5 Orange-brown clayey SILT, gray mottling, moist. Slightly stiff, low plasticity.		
4									
5									
	B	5-10	NA	5			5-10 SAA, trace fine Sand.		
6									
7									
8									
9									
10									
	C	10-14	NA	4			10-12 SAA		
11									
12							12-14 Orange-brown clayey SILT, high plasticity, moist.		
13									
14									
	D	14-18.3		4			14-18.3 SAA.		
15								SB-5 VOC PAH	15-16 13:40
16								SB-50 DUP VOC PAH	15-16 13:45
17									
18							Refusal at 18.3		
19									
20									

NOTES:

All PID readings are considered unreliable due to malfunctioning instrument.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-6**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: sunny 60°	*Logged By:* SRD	*Date/Time Started:* 8/25 8:21	*Depth of Boring:* 17'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:*	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	5			0-0.5' Concrete and sub base		
							0.5-2' Brown SILT, some miscellaneous Fill, black and rusty red mottling, moist, stiff.		
1					1.4				
2							2-5' Orange brown clayey SILT, trace fine Sand, gray mottling, stiff, slightly moist.		
3					1.5				
4								SB-6 VOC, PAH, RCRA ME	3-4' 10:26
5									
	B	5-10	NA	5'	1.2		0.5' slough		
6							5-10' Same as above		
7									
8									
9					1.1				
10									
	C	10-14	NA	4			10-12' Same as above		
11					0.5				
12							12-14' Grades to Gray brown clayey SILT, some Gravel up to 0.03' subrounded to angular, wet, high plasticity, soft to very soft.		
13					0.9				
14									
	D	14-18.2		5'	0.9		14-15.5' Same as above		
15									
16					0.9		15.5-17' Gray brown SILT, some Gravel up to 0.1' subrounded to angular, trace fine to medium Sand, moist.		
17					0.7		Refusal at 17'		
18									
19									
20									

NOTES:

All PID readings are considered unreliable due to malfunctioning instrument.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-7**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/15 11:35	*Depth of Boring:* 18.8
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 12:15	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	3			0-1' Concrete and sub base		
							1-2' Light brown fine to medium SAND, little Gravel up to 0.1' subrounded to angular.		
1					3.0				
2							2-3' Black/brown SILT, some Gravel, some Sand, slight odor, staining.		
					12*				
3							3-3.5' Orange brown clayey SILT, high plasticity to Gravel.		
							3.5-4' Coarse Gravel, stained black, moist to wet.		
4									
					11		4-5' Orange brown clayey SILT, some Gravel up to 0.1' subrounded to angular, moist.		
5									
	B	5-10	NA	5'			1' slough		
6					37.1		5-8' Olive brown fine to coarse SAND, some Gravel up to 0.2' rounded to angular, trace SILT, moist to wet, droplet of oil-like material at 7'		
7									
								SB7(7-8) VOC, PAH, RCRA ME, PCB	7-8 13:06
8					65				
							8-10' Orange brown clayey SILT, very stiff, moderate to low plasticity, slightly moist.		
9									
10					30				
	C	10-14	NA	5'			2.5' slough		
11							10-14' Same as above.		
					16.8				
12									
13					23.7				
14									
	D	14-18.8		5'			2.5' slough		
15							14-18.8' Gray clayey SILT, some Gravel up to 0.05' subrounded to angular, some fine to coarse Sand, soft, moist to wet, moderate plasticity.		
16					13.3				
17									
18									
					10.3				
19							Refusal at 18.8'		
20									

NOTES:

*Reading taken directly from soil as opposed to soil placed in a zip lock bag.

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-8**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/15 10:38	*Depth of Boring:* 18.2
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 11:04	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	3			0-0.5' Concrete and sub base		
1							0.5-3' Brown fine to coarse SAND, little Gravel up to 0.03' subrounded to angular, moist.		
2					0.6				
3									
4							3-5' Blackish brown silty SAND, some Gravel up to 0.05', moist.		
5					2.9			SB8(4-5) VOC, PAH, RCRA ME, PCB	4-5' 11:40
6	B	5-10	NA	5'			0.6' slough 5-7' Same as above		
7					1.5		7-10' Orange brown clayey SILT, gray mottling, stiff, moderate plasticity, moist to dry.		
8									
9					0.9				
10									
	C	10-14	NA	4'	0.6		0.8' slough		
11							10-14' Same as above.		
12									
13					0.5				
14									
	D	14-18.2		4'			14-14.5' Same as above		
15					0.9		14.5-17.5' Grades to grayish brown SILT, some fine to coarse Sand, some Gravel up to 0.1' subrounded to angular, little Clay, saturated.		
16									
17							17.5-18.2' Orange brown clayey SILT, some Gravel up to 0.25' subrounded to angular, high plasticity, slightly stiff.		
18					0.8				
							Refusal at 18.2'		
19									
20									

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-9**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: mostly cloudy 65°	*Logged By:* SRD	*Date/Time Started:* 8/23 15:15	*Depth of Boring:* 18.4
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 15:40	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	**MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)**	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	3.6'			0-1 Asphalt and sub-base.		
1							1-3 Black coarse SAND and Gravel (misc. fill).		
2									
3							3-5 Brown fine to coarse SAND and Gravel up to 0.06', subrounded to angular.		
4									
5									
6	B	5-10	NA	4'			5-7 Brown fine to coarse SND and Gravel, up to 0.04', subrounded to angular, moist to wet, trace Silt.		
7							7-10 SAA, grades to saturated.		
8									
9									
10									
11	C	10-15	NA	3.4'			10-15 SAA		
12									
13									
14									
15	D	15-18.4	NA				15-18.2 SAA		
16									
17									
18							18.2-18.4 Gray to light gray silty CLAY with some Gravel up to 0.13', angular.	SB-9 VOC, PAH	17.5-18.4 15:58
19							Refusal (bedrock) at 18.4'.		
20									

NOTES:

No headspace readings due to malfunctioning PID.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

ENSR INTERNATIONAL

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-10**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: mostly cloudy 80°	*Logged By:* SRD	*Date/Time Started:* 8/23 16:00	*Depth of Boring:* 17.5
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 16:16	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	2.8	NA		0-0.5 Asphalt and sub-grade. 0.5-1 FILL, consisting of weathered concrete and sub-base. 1-5 Dark brown fine to corase SAND, some Gravel up to 0.04', subrounded to angular, moist, no odor.		
1									
2									
3									
4									
5									
6	B	5-10	NA	3.5	NA		5-10 Medium brown fine to coarse SAND, some Gravel up to 0.18', subrounded to angular, wet, no odor.		
7									
8									
9									
10									
11	C	10-15	NA	2.5	NA		10-15, SAA, saturated.		
12									
13									
14									
15									
16	D	15-17.5	NA	2.5	NA		15-17.5 Gray-brown silty SAND, some Gravel up to 0.1, subangular to angular, trace Clay. Grades to sandy SILT. Wet to 15.2, the wet to 17.5		
17								SB-10 VOC, PAH	17-17.5 16:30
18									
19									
20									

NOTES:
PID malfunctioning.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-11**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/25 13:33	*Depth of Boring:* 18.8
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 14:15	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	2.5'			0-1' Concrete and sub base		
							1-5' Brown SILT with some Gravel up to 0.1' subrounded to angular, little Sand, stiff, moist to dry.		
1									
2					4.4				
3									
4					3.0*				
5									
	B	5-10	NA	4'			1' slough		
6					3.0		5-10' Brown fine to coarse SNAD, little fine to medium Gravel, wet to staurated.		
7									
8					3.6				
9									
10					2.3				
	C	10-14	NA	4.5'			1' slough		
11							10-14' Same as above, saturated from 10' to 11.5', Sand more coarse.		
12					3.9				
13									
14					4.6				
	D	14-18.8	NA	3'			0.5' slough		
15					1.3		14-15' Same as above		
							15-18' Gray clayey SILT, some Gravel up to 0.1' subrounded to angular, wet.		
16									
17									
18									
					5.8			SB-11 VOC, PAH	18-18.8' 15:00
19							Refusal at 18.8'		
20									

NOTES:

* very unreliable due to malfuctioning PID

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-12**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/25 14:30	*Depth of Boring:* 17.9'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 14:56	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	**MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)**	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	3'			0-1' Concrete and sub base 1-5' Brown fine to coarse SAND, some Silt, some Gravel , moist to wet.		
1									
2									
3									
4									
5									
	B	5-10	NA	4.5			0.5' slough 5-10' Same as above, wet to saturated		
6									
7									
8									
9									
10									
	C	10-14	NA	3			10-14 Same as above, saturated		
11									
12									
13									
14									
				2.5			0.5' Slough, some chunks of wood at the top of interval.		
15							14-18 Gray clayey SILT, some Gravel up to 0.1' rounded to subangular, some fine to medium Sand. Wet, with some staining at the top of the interval.	SB-12 VOC, PAH	14.5-15.5 15:48
16									
17									
18							Refusal at 17.9'		
19									
20									

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-13**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 1 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/25 15:50	*Depth of Boring:* 17.4
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 16:11	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0				2.5			0-1 Asphalt and sub-base.		
1							1-4 Orange-brown clayey SILT interbedded with miscelaneous Fill and Asphalt.		
2									
3									
4							4-5 Brown fine to coarse SAND, some Gravel up to 0.1', subrounded to angular. Moist.		
5									
6				2.5			5-10 SAA, lenses of orange-brown clayey SILT. Slight petroleum odor, moist to wet.		
7									
8									
9									
10									
11				4.7			10-10.5 Slough. 10.5-12 orange-brown SILT, some fine Sand, stiff, moderately plastic, slight solvent odor.		
12							12-14 Gray clayey SILT, some Gravel up to 0.15' subangular to angular, moist.		
13									
14									
15							14-15.7 Slough.		
16				2.4			15.7-17.4 Orange-brown SILT, some fine Sand, stiff, moderately plastic.		
17								SB-13 VOC, PAH, RCRA ME	17-17.4 15:48
18							Refusal at 17.4.		
19									
20									

NOTES:

PID readings directly from soil.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-16**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): 1" x 2' sampler	*Boring Diameter:* 1 ___in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/24 13:15	*Depth of Boring:* 8.5
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 13:50	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-2	NA	1			0-0.5' Concrete		
					4.4		0.5-2' Brown sandy SILT	SB16(0.5-2)	0.5-2'
1								VOC	15:48
2	B	2-4	NA	0.6			0.45' slough		
					NA		2-8.5 Same as above		
3									
4	C	4-6'	NA	1.0					
					0.4			SB16(4-5)	4-5'
5								PAH	15:48
					0.9				
6	D	6-8	NA	1.7					
								SB16(6-7)	6-7'
7					1.0			PCB	15:48
8	E	8-10	NA	2	NA		1.75' slough		
							Refusal at 8.5'		
9									
10									
11									
12									
13							Samples for each parameter were taken at different depths due to limited amount of material at each depth interval. 2' x 1" samplers were utilized because they were easier to drive using the hand held jack hammer.		
14									
15									
16									
17									
18									
19									
20									

NOTES:

Boring was driven by hand held jack hammer, and ended at 10' because it would be too difficult to get the drive rods out from any deeper. NA for PID due to little actual recovery.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-17**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): 1" x 2' sampler	*Boring Diameter:* 1 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/24 14:00	*Depth of Boring:* 8
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 14:15	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-2	NA				0-0.5' Concrete		
							0.5-2' Brown sandy SILT, little Gravel, moist.		
1					0.9				
2	B	2-4	NA		0.9				
							2-4' Grayish brown sandy SILT, some Gravel up to 0.03' subrounded to angular, moist to wet.		
3					0.8				
4	C	4-6'	NA		2.5				
							4-6' Same as above, Gravel up to 0.1' subrounded to angular.		
5					1.1				
								SB17(5-6)	5-6'
6	D	6-8	NA		1.3			PCB	16:28
							6-8' Same as above.	SB17(6-7)	6-7'
7					5.6			VOC	16:28
								SB17(7-7.5)	7-7.5'
8	E	8-10	NA		1.4			PAH, RCRA ME	16:28
							Refusal at 8'		
9									
10									
11									
12									
							Samples for each parameter were taken at different depths due to limited amount of material at each depth interval.		
13							2' x 1" samplers were utilized because they were easier to drive using the hand held jack hammer.		
14									
15									
16									
17									
18									
19									
20									

NOTES:

Boring was driven by hand held jack hammer, and ended at 10' because it would be too difficult to get the drive rods out from any deeper. NA for PID due to little actual recovery.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-18**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: sunny 65°	*Logged By:* SRD	*Date/Time Started:* 8/26 8:09	*Depth of Boring:* 20'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 8:40	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA				0-1' void.		
1				2.5			1-5' no recovery (possibly due to a rock blocking the core). Interval was redrilled.		
							1-1.3' Pulverized brick and large Gravel (up to 0.1')		
2							1.3-1.5' Brown clayey SILT, little Gravel.		
							1.5-2.1' Black coarse SAND and Gravel, some Silt, staining, no odor.	SB18(2.5-3.5) VOC, PAH, RCRA ME,	2.5-3.5 9:19
3					1.4		2.1-5' Gray brown clayey SILT, little Gravel.		
4									
5									
	B	5-10	NA	5	1.0		5-10' Orange brown clayey SILT, little fine Sand, stiff, low plasticity, moist.		
6									
7									
					1.0				
8									
9									
					1.2				
10									
	C	10-15	NA	5			10-14.7 Same as above		
11									
12					0.9				
13					1.2				
14									
							14.7-15' Orange brown and gray silty CLAY, soft, high plasticity, moist.		
15					0.9				
	D	15-20	NA	2			15-15.7 Orange brown clayey SILT, moderately stiff, moist		
16					0.7		15.7-17 Gray silty CLAY, some Gravel up to 0.22', high plasticity, moist to wet.		
							16-16.5' Lens of brown/black coarse SAND, Gravel, slag, dry to moist.		
17					1.1				
18							Appears that the material from 17-20' fell out of the bottom of the sleeve. All recovered material is at the top of the sleeve.		
19					2.2				
20							Boring terminated at 20'.		

NOTES:

At the time of sampling, the PID was not fundtioning. Sample locations were based on observed staining. After the sample had been collected, a replacement PID arrived and readings were taken from soil that had been placed in zip lock bags.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-19**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: sunny 65°	*Logged By:* SRD	*Date/Time Started:* 8/26 10:05	*Depth of Boring:* 20'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 10:40	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	3.5			0.18' Concrete 0.2-3' Brown SILT, some fine to coarse Sand, some Gravel up to 0.08' subrounded to angular, stiff, dry to moist.		
1					1.5				
2									
3							3-5' Black coarse SAND and Gravel (FILL)		
4					1.9				
5									
	B	5-10	NA	5'			5-6' Same as above		
6					2.1		6-6.5' Grades to dark gray SILT, little fine Sand, staining.		
7					1.5		6.5-10' Grades to Orange brown clayey SILT, stiff, little fine Sand, moist.		
8									
9					1.5				
10									
	C	10-15	NA	5'			10-15' Same as above, trace fine Sand, moderate plasticity.		
11					2.5		10-15' Orange brown clayey SILT, very stiff.		
12									
								SB19(12-13) VOC, PAH, RCRA ME, ME-MS/MSD	12-13' 11:09
13					2.8				
14									
15					1.4				
	D	15-20	NA	5					
16							15-20' Same as above, not as stiff, moderate to high plasticity, little Gravel.		
17					2.4				
18									
19					2.2				
20							Boring terminated at 20'.		

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-20**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 in.		*Screened Interval:*
Weather: sunny 65°	*Logged By:* SRD	*Date/Time Started:* 8/26 11:25	*Depth of Boring:* 20'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 12:10	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	3.5			0.25' Concrete		
							0.25-0.45' Brown SAND.		
1							0.45-3' Orange brown clayey SILT, stiff.		
					4.8				
2									
3							3-5' Black coarse SAND and Gravel (FILL) interbedded with SILT.		
					6.0				
4									
5					7.1			SB20(4-5) VOC, PAH, RCRA ME	4-5' 12:26
	B	5-10	NA	5'			5-5.8' Same as above		
6					3.7		5.8-6.3' Dark gray SILT, soft, stained, no odor.		
							6.3-10' Grades to Orange brown/Gray Brown SILT, some fine Sand, very stiff, moist to dry.		
7									
					1.8				
8									
9					1.4				
10									
	C	10-15	NA	5'			0.8' slough		
11					1.3		10-15' Orange brown clayey SILT, very stiff.		
12									
13									
					0.9				
14									
15					1.5				
	D	15-20	NA	4.5			15-20' Same as above (16.1-16.9' lens of coarse SAND and Gravel, black)		
16									
17					3.7				
18					2.4		18-20' Same as above, little fine Sand.		
19									
20							Boring terminated at 20'.		

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-21**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: sunny 65°	*Logged By:* SRD	*Date/Time Started:* 8/26 13:45	*Depth of Boring:* 15'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 14:20	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-3.2' Void (sump)		
1									
2									
3									
4	A	3.2-8.2	NA	3.5	10.4		3.2-5.2' Brown/black coarse Gravel and Sand (FILL), slag, moist to dry. Surface was wet and first couple tenths of a foot.	SB21(3.7-4.7) VOC, PAH, RCRA ME, VOC dup	3.7-4.7' 14:42
5									
6					5.0		5.2-5.7' Brown SILT, some Gravel and miscellaneous Fill. 5.7-6.2' Brown coarse SAND and Gravel.		
7							6.2-8.2' Dark gray SILT, possibly stained, little Clay.		
8					2.6				
9	B	8.2-13.2	NA	5	2.4		0.3' slough 8.2-13.2 Orange brown/Gray brown clayey SILT, some fine Sand, trace fine Gravel, stiff, moderate to low plasticity.		
10									
11									
12					3.0				
13					1.1				
14	C	13.2-18.2	NA	5	1.5		2.5' slough 13.2-18.2' Orange brown clayey SILT, moderate to high plasticity, plasticity increases with depth, moist.		
15									
16					1.0				
17									
18					1.3				
19							Boring terminated at 18.2' Boring in sump, first few feet are void so there is nothing to hold the rods as they come up.		
20									

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-22**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: partly cloudy 76°	*Logged By:* SRD	*Date/Time Started:* 8/29 15:20	*Depth of Boring:* 20'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 16:00	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA				0-0.5 Concrete		
							0.5-3 Brown fine to medium SAND, moist.		
1									
2									
3							3-5 Tan to gray-brown SILT, low plasticity, moist.		
4								SB-22 VOC, PAH, RCRA ME	3-5 16:20
5									
	B	5-10	NA				5-6 Gray fine to medium SAND		
6							6-6.5 Dark brown organic-rich SILT, chunks of wood.		
							6.5-7 Gray SILT, low plasticity, stiff, moist.		
7							7-10 SAA, grading to orange-brown SILT, low plasticity, stiff, moist.		
8									
9									
10									
	C	10-15	NA				10-10.5 Slough.		
11							10.5-15 SAA, trace fine Sand.		
12									
13									
14									
15									
	D	15-20	NA				15-16.8 Slough.		
16									
							16.8-18.5 SAA		
17									
18									
							18.5-20 SAA grading to orange-brown and gray silty CLAY, high plasticity. Moist.		
19									
20							Boring terminated at 20'.		

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-23**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 2 ___in.		*Screened Interval:*
Weather: sunny 60°	*Logged By:* SRD	*Date/Time Started:* 8/26 14:52	*Depth of Boring:* 20'
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 15:20	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5	NA	2.5			0-2' Void (sump)		
1									
2							2-4' Gray brown SILT, some Gravel, little fine to coarse Sand, moist.		
3									
					9.2			SB23(3-4) VOC, PAH, RCRA ME	3-4' 15:32
4							4-5' Orange brown SILT, little Gravel.		
5					2.3				
	B	5-10	NA	0			Material not recovered/ fell out of the sleeve.		
6							Material was quickly placed in a zip lock bag (approx. 8 oz.) and a PID reading was taken.		
7							5-10' Dark brown SILT and Gravel, some fine to coarse Sand, wet to saturated.		
					1.8				
8									
9									
10									
	C	10-15	NA	5			0.2' slough		
11					1.1		10-15' Orange brown clayey SILT, trace Gravel, stiff, moist, moderate to low plasticity.		
12									
13									
					1.7				
14									
15					2.0				
	D	15-20	NA	2.5			2.5' slough (scraped off sides on way down)		
16					1.9		15-20' Same as above, not as stiff, moderate to high plasticity.		
17									
18									
					1.0				
19									
20					2.1		Boring terminated at 20'		

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

ENSR INTERNATIONAL

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-24**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): 1" x 2' sampler	*Boring Diameter:* 1 in.		*Screened Interval:*
Weather: partly cloudy 76°	*Logged By:* SRD	*Date/Time Started:* 8/29 14:19	*Depth of Boring:* 20
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 14:45	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A			4.5	5.1		0-0.5 Concrete.		
1							0.5-4.8 Orange-brown clayey SILT with trace Gravel and gray mottling. Dry to moist, stiff, low plasticity.		
2					5.7			SB-24 VOC, PAH, RCRA ME	2-3 15:06
3									
4									
5					4.7		4.8-5 Fine to coarse brown SAND, some Gravel up to 0.02'.		
	B				4.4		5-5.3 Slough.		
6							5.3-6 SAA		
							6-7.3 Gray clayey SILT, trace Gravel, high plasticity, soft.		
7							7.3-10 Brown to black SILT, some fine to coarse Sand, piece of wood.		
8									
9					3.6				
10									
	C						10-10.3 SAA		
11					2.5		10.3-15 SAA grading to orange-brown clayey SILT with gray mottling, still, low to moderately plastic.		
							Trace fine Sand, moist.		
12									
13									
14					2.6				
15									
	D				3.3		15-16.1 SAA		
16							16.1-16.5 Cray clayey SILT, some fine to coarse Sand, little Gravel up to 0.02, soft, moist, high plasticity.		
							16.5-20 Orange-brown clayey SILT, little fine Sand, moderate to high plasticity.		
17									
					3.4				
18									
19									
20					3.1		Boring terminated at 20'.		

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-25**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): macrocore	*Boring Diameter:* 1 in.		*Screened Interval:*
Weather: partly cloudy 76°	*Logged By:* SRD	*Date/Time Started:* 8/29 12:38	*Depth of Boring:* 20
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 12:48	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-5		3			0-0.5 Concrete and sub-base.		
					2.0		0.5-4.8 Orange-brown clayey SILT, some gray-brown mottling, stiff, dry to moist.		
1									
2									
					2.4				
3									
4									
							4.8-5 Brownish-black SILT with some Gravel up to 0.25' subrounded to angular, little Sand.		
5								SB-25 VOC, PAH, RCRA ME, MS/MSD	5-7 15:06
	B	5-10		3			5-10 Gray-brown clayey SILT, some Gravel up to 0.1' subrounded to angular, little Sand, moist, soft.	SB-250 PAH	5-7 13:20
6					2.6				
7									
8									
9									
					2.6				
10									
	C	10-15		5			10-10.6 SAA		
11					2.1		10.6-15 Orange-brown clayey SILT, trace Gravel, moderate to low plasticity, little fine Sand, stiff.		
12									
					2.6				
13									
14					2.6				
15									
	D	15-20		3			15-20 Orange-brown clayey SILT, moderately stiff, little fine Sand.		
16					2.3				
17									
					1.8				
18									
19					2.3				
20							Boring terminated at 20'.		

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

ENSR INTERNATIONAL

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-26**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): 1" x 2' sampler	*Boring Diameter:* 1 ___in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/24 14:30	*Depth of Boring:* 6
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 14:50	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-2	NA	1.8			0-0.5' Concrete 0.5-2' Brown clayey SILT, some fine to coarse Sand, little Gravel up to 0.1' subangular to angular, moist to wet.		
1					0.5				
2					0.8				
	B	2-4	NA	2			0.4' slough (saturated)		
3					1.5		2-4' Gray brown SILT, some fine to coarse Sand, little Gravel up to 0.05' subangular to angular, moist.		
4					3.2				
	C	4-6'	NA	2			4-6' Same as above.	SB-26 PAH	4.5-5 16:56
5					2.1				
								SB-26 VOC	5-6 16:56
6					5.1				
	D	6-8	NA	0			End of boring at 6' due to power loss.		
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

NOTES:

Boring was driven by hand held jack hammer, and ended at 10' because it would be too difficult to get the drive rods out from any deeper. NA for PID due to little actual recovery.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-27**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): 1" by 2' sampler	*Boring Diameter:* 1 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/24 9:38	*Depth of Boring:* 10
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:*	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-2					0-0.5 Concrete		
							0.5-2' Orange brown silty CLAY, high plasticity, stiff		
1									
2									
	B	2-4	NA	2	0.4		2-4' Same as above, gray mottling		
3									
					1.1				
4									
	C	4-6'	NA	2			4-6' Same as above	SB-27	4-5
5					0.4			PAH, RCRA ME	10:49
					1.2			SB-27	5-6
6					2.0			VOC	10:49
	D	6-8	NA	2			6-8' Same as above		
7					0.4				
					0.6				
8					0.6				
	E	8-10	NA	1.5			0.5' slough		
9					0.4		8-10' Same as above		
					0.4				
10					0.3		End of boring at 10'		
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

NOTES:

Boring was driven by hand held jack hammer, and ended at 10' because it would be too difficult to get the drive rods out from any deeper.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-28**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): 1" x 2' sampler	*Boring Diameter:* 1 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/24 8:15	*Depth of Boring:* 10
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 9:30	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-2	NA	1.3	7.3		0-0.5 Concrete 0.5-1' Dark gray silty CLAY, little Gravel up to 0.02' diameter, subangular to angular 1-2' Orange brown silty CLAY, very stiff, high plasticity		
1									
2	B	2-4	NA	1.7	195		2-4' Same as above, gray mottling		
3									
4	C	4-6'	NA	2	298		0.4' slough 4-6' Same as above	SB-28 VOC, PAH, RCRA ME	4-6 11:33
5									
6	D	6-8	NA	1.5	295		0.5' slough 6-8' Same as above		
7									
8	E	8-10	NA	1.5			Sleeve splintered, material un-useable. 8-10' Gray brown silty CLAY, moderately stiff, high plasticity		
9									
10							End of boring at 10'		
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

NOTES:

Boring was driven by hand held jack hammer, and ended at 10' because it would be too difficult to get the drive rods out from any deeper.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-29**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): 1" x 2' sampler	*Boring Diameter:* 1 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/24 11:05	*Depth of Boring:* 10
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 11:30	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-2	NA	2			0-0.5 Concrete		
					0.6		0.5-2' Orange brown clayey SILT, stiff, high plasticity	SB-29 VOC, PAH, RCRA ME	0.5-2 12:34
1					0.9				
					1.2				
2	B	2-4	NA	2			2-4' Orange brown silty CLAY, stiff, moderate plasticity		
					1.0				
3					0.8				
					0.7				
4	C	4-6'	NA	2			4-6' Same as above, high plasticity, not as stiff		
					0.6				
5									
					0.5				
6	D	6-8	NA	2			6-8' Same as above		
					0.5				
7									
					0.4				
8	E	8-10	NA	2			1.1 slough		
							8-10 Same as above		
9					0.2				
10							End of boring at 10'		
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

NOTES:

Boring was driven by hand held jack hammer, and ended at 10' because it would be too difficult to get the drive rods out from any deeper.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:*		**BORING ID:**
Project Number: 10770-001			**SB-30**
Site Location: Buffalo			
Coordinates:	*Elevation:*		*Sheet:* 1 *of* 1
Drilling Method: Geoprobe			*Monitoring Well Installed:* N
Sample Type(s): 1" x 2' sampler	*Boring Diameter:* 1 in.		*Screened Interval:*
Weather: sunny 61°	*Logged By:* SRD	*Date/Time Started:* 8/29 11:05	*Depth of Boring:* 9.5
Drilling Contractor: Zebra	*Ground Elevation:*	*Date/Time Finished:* 11:30	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0	A	0-2	NA	0.4	16.7		0-2 Light brown to orange-brown silty CLAY, moist to wet, moderate petroleum odor.		
1									
2	B	2-4	NA	1.9	3.3		2-4 Orange-brown silty CLAY, wet, slight odor, soft.	SB-30 VOC, PAH, RCRA ME	2-3 11:13
3					3.0				
4	C	4-6'	NA	2	2.8		4-6 Gray-brown silty CLAY, moist to wet, soft.		
5									
6	D	6-8	NA	1.2	2.3		6-8 SAA< trace Gravel up to 0.02.		
7									
8	E	8-9.5	NA	2	2.6		8-9.5 SAA, some Gravel up to 0.05 subrounded to angular, some fine to coarse Sand, soft to firm.		
9									
10							End of boring at 10'		
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

NOTES:

Boring was driven by hand held jack hammer, and ended at 10' because it would be too difficult to get the drive rods out from any deeper.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Appendix B

Supplemental Boring Logs

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-31**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 30 F	*Logged By:* KDR	*Date/Time Started:* 12/01/05	*Depth of Boring:* 18.5'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/01/05	*Water Level:* 13'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.25' Asphalt		
							0.25 - 3.5' f. SAND, little Silt, little c. Gravel, (FILL: includes brick fragments, clinker, wood fragments).		
1					0.6				
2					0.5				
3					0.1				
4	A	0-4	N/A	4	0.1		3.5-4.0' Organic SILT, little f-m SAND; tr. Gravel.		
							4.0-8.0' Grey brown to red CLAY; some Silt; moderate plasticity		
5					0.8				
6					0.7				
7					0.7				
8	B	4-8	N/A	3.5	0.8				
							8.0-11.0' Same as above.		
9					1.1				
10					1.0				
11	C	8-11	N/A	3	1.2				
							Grey CLAY; some Silt, moderate plasticity. Wet at 13'.		
12					1.0				
13	D	11-13	N/A	2	0.5				
							Same as above to 15.5'.		
14					0.6			SB-31 (13-16')	
15					0.4				
16	E	13-16	N/A	2.5	0.3		15.5 - 16.0' f-m SAND; little Silt; little Clay; little Gravel.		
17								SB-31 (16-18.5')	
18									
	F	16-18.5	N/A	2.0			16-18.5' Same as Above.		
19									
20									

NOTES:

Probe refusal at 18.5 ft. Duplicate sample SB-99(16-18.5') collected of SB-31(16-18.5') at t=11:15

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-32**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 30 F	*Logged By:* KDR	*Date/Time Started:* 12/01/05	*Depth of Boring:* 17'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/01/05	*Water Level:* 12.5'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.25' - Asphalt		
							0.25-4' f. SAND; little Silt; little coarse Gravel (FILL: includes brick fragments, wood, clinker). Damp,		
1					0.8		no odor, no staining.		
2					0.7				
3					0.4				
4	A	0-4	N/A	2.7	0.8				
							4-8' dark gray SILT; some Clay; trace c. Sand, trace f. Gravel. Damp, no odor, no staining.		
5					0.7				
6									
7					0.7				
8	B	4-8	N/A	1.5	0.7				
							8-11' No recovery.		
9									
10									
11	C	8-11	N/A	0					
					0.6		11-13' Red brown, CLAY; little/some Silt; (FILL: includes wood and plastic).		
12					0.5				
					0.4		Wet at 12.5'.		
13	D	11-13	N/A	2.0	0.8			SB-32 (12.5-13)	
							Same as above to 15.5'.		
14					0.8				
15					0.9				
16					1.0		15.5-17' f-m SAND; little Silt; little Clay; tr. c. Gravel (gray).		
17	E	13-17	N/A	2.5	1.1			SB-32 (17)	
18									
19									
20									

NOTES:
Probe refusal at 17 ft.

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-33**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 30 F	*Logged By:* KDR	*Date/Time Started:* 12/01/05	*Depth of Boring:* 17'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/01/05	*Water Level:*

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.25' Asphalt.		
							0.25-4' Brown f. SAND; little Silt; little c. Gravel. (Fill: includes brick fragments). Damp, no odor,		
1					0.5		no staining.		
2					0.4				
3					0.6				
4	A	0-4	N/A	4	0.3				
							4-8' Red brown CLAY; some Silt, tr. f. Gravel; tr. f. Sand. Grey mottling, damp.		
5					0.4				
6					0.3				
7					0.3				
8	B	4-8	N/A	2.5	0.4				
					0.5		8-11' Same as above.		
9									
					0.4				
10									
					0.3				
11	C	8-11	N/A	3	0.2				
					0.5		11-13' Same as above.		
12									
					0.6				
13					0.5				
							13-14' Olive green/grey CLAY; some Silt; little f. Sand; tr. f. Gravel.	SB-33(13-14')	
14	D	11-14	N/A	3	0.5				
							14-17' Brown gray,		
15									
16									
								SB-33(16-17')	
17	E	14-17	N/A	3					
18									
19									
20									

NOTES:

Probe refusal at 17 ft. Additional sample volume collected for sample SB-33(16-17') for MS/MSD.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-34**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 30 F	*Logged By:* KDR	*Date/Time Started:* 12/01/05	*Depth of Boring:* 17.5'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/01/05	*Water Level:* 10.5'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.25' Asphalt		
1					0.5		0.25-4' Brown to black f. SAND; little Silt; tr. Clay; tr. C. Gravel. (Fill: includes brick fragments), damp,		
							no odor, no staining.		
2					1.2				
3					0.9				
4	A	0-4	2.5	N/A	0.6				
							4-8' Red brown to grey, CLAY; some Silt; little f. Sand; tr. f. Gravel. No odor no staoining.		
5					0.5				
6					0.4				
7					0.9				
8	B	4-8	3	N/A	1.3				
					1.6		8-10.5' Same as above.		
9					1.2				
10					0.3				
							10.5-11' Olive green to grey CLAY; some Silt; little fine Sand; tr. f-m Gravel. Wet.		
11	C	8-11	2.5	N/A	0.5				
					0.5		11-14' Grey olive green CLAY; some Silt; little f. Sand;		
12					0.8				
13					0.9				
14	D	11-14	3	N/A	0.7				
							14-16.5' Same as above.		
15									
16									
							16.5-17.5' Grey SILT; Some Clay; little Sand; tr. C. Gravel. Wet.		
17									
	E	14-17.5	N/A	N/A	NA			SB-34 (17-17.5')	
18									
19									
20									

NOTES:
Probe refusal at 17.5'.

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

N/A

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-35 (MW-1)**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe with 4.25" Hollow Stem Auger		*Monitoring Well Installed:*	Y
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 7 in.	*Screened Interval:*	17-7
Weather: Overcast, sleet and snow.	*Logged By:* KDR	*Date/Time Started:* 11/30/05	*Depth of Boring:* 17'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 11/30/05	*Water Level:* 13'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.25' Asphalt		
							0.25- 2.5' SAND; little Gravel; lillle Silt (Fill). Damp.		
1					0.3				
2					0.3				
							2.5-4' Red brown SILT; some fine Sand; little Clay. Damp, no odor, no staining.		
3					0.4				
4	A	0-4	N/A	3.5	0.3				
					0.3		4-7' Red brown CLAY; some Silt; tr. f. Sand; tr. c. Sand; moderate plasticity. Damp, no odor, no staining.		
5									
					0.3				
6									
					0.5				
7	B	4-7	N/A	3.5	0.6				
							7-9' Red brown CLAY; tr. Silt; tr. F. Sand (lenses); moderate plasticity. No odor, no staining.		
8									
9	C	7-9	N/A	2.0	N/A				
					0.5		9-11' Same as above. Very soft at 11'. No odor no staining.		
10					0.6				
					0.6				
11	D	9-11	N/A	2.5	0.5				
							11-12' no recovery		
12									
					0.4		12-14' Red brown CLAY; some Silt; tr. C. Sand. Saturated, no odor, no staining.		
13					0.5				
14	E	11-14	N/A	0.9	0.6				
					0.7		14-15' Same as above.		
15									
					0.5		15-16' Red SILT; some Clay; little m. Sand; little c. Gravel. Very soft. Non-plastic	SB-35(15-16')	
16	F	14-16	N/A	2	0.4				
17							Augered to 17' to allow for well installation.		
18									
19									
20									

NOTES:
Probe refusal at 16 ft. Augered to 17 ft. for well installation.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-36**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 30 F	*Logged By:* KDR	*Date/Time Started:* 12/01/05	*Depth of Boring:* 14
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/01/05	*Water Level:* 7.5'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							1-0.25' Asphalt		
							0.25-1.5' Black f. SAND; little Silt; little Clay; little c. Gravel (Fill). Wet		
1					0.8				
							1.5-4' Red brown CLAY; some Silt; little f. Sand; tr. f. Gravel. Damp, no odor, no staining.		
2					0.7				
3					0.6				
4	A	0-4	N/A	2	0.5				
					0.5		4-7' Same as above.		
5									
					1.1				
6									
					0.9				
7	B	4-7	N/A	3	0.8				
							7-7.5' Same as above.		
8					0.7		7.5-9' Coarse SAND; some f. Sand; tr. Silt. Saturated.		
					0.6				
9	C	7-9	N/A	2	0.6				
							9-9.5' Same as above.		
10					0.8		9.5-13' Grey brown CLAY; some Silt. Saturated. Soft.		
11					0.7				
					0.4				
12					0.3				
					0.5				
13	D	9-13	N/A	4	0.6				
							13-13.5' Same as above.	SB-36(13-14')	
14	E	13-14	N/A				13.5-14' Gray SILT; some Clay; some Sand, tr. c. Gravel.		
15									
16									
17									
18									
19									
20									

NOTES:
Probe refusal at 14 ft.

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-38**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 30 F	*Logged By:* KDR	*Date/Time Started:* 12/01/05	*Depth of Boring:* 19
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/01/05	*Water Level:* 12.5

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.25' Asphalt		
1					0.5		0.25-4' SAND, tr. Silt, tr. Gravel. (FILL: includes brick fragments), well graded.		
2					1.1				
3					1.3				
4	A	0-4	N/A	3.25	1.2				
							4-8' Red brown CLAY; some Silt; tr. f. Sand; tr. Grevel. Moderate plasticity.		
5					0.6				
6					1.0				
7					0.9				
8	B	4-8	N/A	3	0.8				
							8-10' Same as above.		
9					0.7				
10	C	8-10	N/A	1	0.6				
							10-15' Grey/olive green Clay; some Silt; tr. f. Sand; tr. Gravel. Moderate plasticity.		
11									
12	D	10-12	N/A	0.5	0.3				
							12-12.5' Same as above.		
13					0.5				
14	E	12-14	N/A	4	0.7				
					0.6		12.5-16' Red Grey Clay; some Silt; trace fine Gravel. Saturated, soft, non-plastic.		
15					0.8				
16	F	14-16	N/A	N/A	0.9				
							16-19' Grey f. SAND; some Clay; little Silt; little c. Sand; tr. c. Gravel. Saturated.		
17					0.5				
18					0.4				
19	G	16-19	N/A	1	0.9			SB-38 (18-19')	
20									

NOTES:
Probe refusal at 19 ft.

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

N/A

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-39 (MW-2)**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe with 4.25" Hollow Stem Auger		*Monitoring Well Installed:*	Y
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 7 ___in.	*Screened Interval:*	19-9'
Weather: Overcast, sleet and snow.	*Logged By:* KDR	*Date/Time Started:* 12/7/05	*Depth of Boring:* 19
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/7/05	*Water Level:* 12'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	**MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)**	Lab Sample ID	Lab Sample Depth
0							0-0.25' Asphalt		
					1.3		0.25- 1' Black to brown SAND and GRAVEL; well graded, wet, no odor.		
1					1.5				
							1-4' Red grey brown CLAY; some Silt; trace f. Sand, damp.		
2					4.2				
3					4.3				
4	A	0-4	N/A	4	5.1				
					1.2		4-7' Same as above.		
5									
					1.9				
6					2.1				
7	B	4-7	N/A	3	2.5				
					1.8		7-9' Same as above.		
8					1.9				
9	C	7-9	N/A	2	1.4				
							9-9.5' Same as above.		
10					1.9		9.5' Color change to olive green/brown.		
11	D	9-11	N/A	2	1.8				
							11-13' Same as above. Wet at 12'.		
12					1.9				
13	E	11-13	N/A	2	1.7		Saturated at 13'.		
							13-15' Same as above. Saturated.	SB-38(13-14')	
14					2.1				
15	F	13-15	N/A	2	2.5		15-18' Same as above.		
					4.3				
16									
					2.1				
17					2.4				
18					1.9				
							18-19' Same as above; tr. fine Gravel.	SB-38(18.5-19')	
19	G	15-19	N/A	4	1.8				
20									

NOTES:

Probe refusal at 19 ft. Augered to 19 ft. for well installation.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-40**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Sunny 17 F, very strong wind	*Logged By:* KDR	*Date/Time Started:* 12/07/05	*Depth of Boring:* 18'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/07/05	*Water Level:* 12'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-1' Asphalt with Gravel sub-base.		
					1.2		GRAVEL and SILT; trace to little f. SAND; (FILL). damp to wet.		
1									
					1.4				
2									
					6.5				
3									
4	A	0-4	N/A	2.5	5.4				
					9.8		4-8' Red brown CLAY; some Silt; stiff, tight, damp.		
5							Faint hydrocarbon-like odor, no staining.		
					11.3				
6									
					1.2				
7									
8	B	4-8	N/A	3	1.4				
					12.8		8-11' Red Brown CLAY; little Silt. Stiff, damp.		
9							faint hydrocarbon-like odor, no staining/		
					10.8				
10									
					15.2				
11									
12	C	8-12	N/A	1			Saturated at 12'.		
					35.8		Same as above, faint odor.		
13								SB-40 (12-14')	
					52.2				
14	D	12-14	N/A	2	32.3				
					35.6		Same as above, faint odor.		
15								SB-40 (14-16')	
					28.2				
16	E	14-16	N/A	2	25.4				
					5.2		Same as above.		
17					1.3				
18	F	16-18	N/A	1	9.2				
19									
20									

NOTES:

Probe refusal at 18 ft. Per KDR's instructions, stratigraphy below 4 ft. obtained from adjacent boring (see log for SB-41).

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

N/A

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-41 (MW-3)**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe with 4.25" Hollow Stem Auger		*Monitoring Well Installed:*	Y
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 7 ___in.	*Screened Interval:*	17.2-7.2'
Weather: Overcast, sleet and snow 30 F.	*Logged By:* KDR	*Date/Time Started:* 11/30/05	*Depth of Boring:* 18'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 11/30/05	*Water Level:* 14'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-1' Asphalt with Gravel sub-base, damp.		
							1-2' CLAY and SILT; trace-little f. Sand; CLAY Silt trace little f. Sand. Damp to wet.		
1							No odors, no staining.		
2									
							2-4' Wood debris (FILL), trace Sand, damp.		
3									
4	A	0-4'	N/A	4					
							4-8' Red brown CLAY; some Silt; stiff, tight, damp. No odor.		
5							Grey/beige mottling between 5 and 7 ft. bgs.		
6								SB-41(5-7')	
7									
8	B	4-8	N/A	4					
							8-11' Red Brown CLAY; little Silt. Stiff damp, no odor.		
9									
10									
11	C	8-11	N/A	2.5					
							11-13' Same as above.		
12									
13	D	11-13	N/A	1.1					
							13-16' Same as above. Saturated at approx. 14'.		
14					0.8				
15									
					1.1				
16	E	13-16	N/A	2	1.2				
							16-18 Same as above.		
17					0.9				
					0.8			SB-41 (17-18')	
18	F	16-18	N/A	1.1	0.5				
19									
20									

NOTES:

Probe refusal at 18 ft. Augered to refusal at 17.2 ft. for well installation.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-42**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 30 F	*Logged By:* KDR	*Date/Time Started:* 12/08/05	*Depth of Boring:* 20'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/081/05	*Water Level:* 17'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.3' Concrete		
							0.3-0.6' SAND and GRAVEL, well graded, no odor, no staining.		
1							0.6 -4' Red brown CLAY; some Silt; tr. f. Sand; tr. Gravel. No odor, no staining.		
2									
3									
4	A	0-4	N/A	2.5	N/A				
							4-8' Black SAND and GRAVEL; trace Silt; trace Clay; well graded. Damp, no odor, no staining.		
5									
6									
7									
8	B	4-8	N/A	1.5	N/A				
							8-11' Grey CLAY; little SILT, tr. f.. Sand; tr. Gravel. Moderate plasticity.		
9									
10									
11							11-12' Same as above, color change to red brown.		
12	C	8-12	N/A	3	N/A				
							12-14' Same as above.		
13									
14	E	12-14	N/A	2	N/A				
15									
16								SB-42 (16-16.5')	
17	F	14-17	N/A	N/A	N/A		Saturated at 17'.		
							Same as above to 20'.		
18									
19									
20								SB-42 (19-20')	

NOTES:

Boring terminated at 20 ft. bgs. Sample SB-100(19-20') collected as duplicate of SB-42(19-20) at t=9:10.

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

N/A

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-43 (MW-4)**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 of 1	
Drilling Method: GeoProbe with 4.25" Hollow Stem Auger		*Monitoring Well Installed:*	Y
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 7 in.	*Screened Interval:*	17-7'
Weather: Overcast, 17 F Strong wind.	*Logged By:* KDR	*Date/Time Started:* 12/7/05	*Depth of Boring:* 17
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/7/05	*Water Level:* 8'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.5' Concrete		
1					2.3		0.5-4' Brown f. - m. SAND; tr. c. Sand; tr. c. Gravel. Wet, no odor, no staining.		
					5.2				
2					4.2				
3					4.3				
4	A	0-4	N/A	3	5.1				
							Same as above.		
5					4.8				
6					5.1				
7					5.1				
8	B	4-8	N/A	2.5	5.2			SB-43 (7.5-8')	
							Same as above. Groundwater encountered between 8 and 8.5'.	SB-43 (8-8.5')	
9					4.8				
10					4.9				
11					5.2				
12	C	8-12	N/A		5.5				
							Same as above.		
13					6.3				
14					5.2				
15	D	12-15	N/A		5.1				
							Same as above.		
16					2.9				
					2.8				
17	E	15-17	N/A		5.4				
18									
19									
20									

NOTES:

Probe refusal at 17 ft. Augered to 17 ft. for well installation.

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-44**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Sunny, 17 F, strong wind	*Logged By:* KDR	*Date/Time Started:* 12/07/05	*Depth of Boring:* 17.5
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/07/05	*Water Level:* 11

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	**MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)**	Lab Sample ID	Lab Sample Depth
0									
1									
2									
3									
4	A	0-4	N /A				Red brown CLAY; some Silt. No staining, no odor.		
5									
6									
7	B	4-7	N /A				Same as above.		
8									
9	C	7-9	N /A				Same as above.		
10									
11	D	9-11	N /A				Same as above. Groundwater encountered between 11 and 12 ft.	SB-44(11-12')	
12									
13									
14	E	11-14	N /A				Same as above.		
15									
16									
17	F		N /A					SB-44(17-17.5')	
18									
19									
20									

NOTES:
Probe refusal at 17.5 ft.

Checked by _____ Date:_____

Date	Time	Depth to groundwater while drilling

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-45 (MW-5)**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe and 4.25" Hollow stem auger		*Monitoring Well Installed:*	Y
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 7 ___in.	*Screened Interval:*	20-10'
Weather: Sunny 15 F	*Logged By:* KDR	*Date/Time Started:* 12/08/05	*Depth of Boring:* 20'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/08/05	*Water Level:* 15.5'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.5' Concrete		
1							0,.5-1.5' Well graded SAND; trace Silt; trace Clay. No odors, no staining.		
2							1.5-4' Grey CLAY and SILT; trace Sand. (Fill: includes brick and glass).		
3									
4	A	0-4	N/A	3	*				
5							4-7' Same as above.		
6									
7							7-8' Grey brown Clay; little to some Silt; trace f. Sand; tace Gravel. Slightly plastic.		
8	B	4-8	N/A	4	*				
9							8-12' Same as above.		
10									
11							Color change to red grey at 11 ft.		
12	C	9-12	N/A	2.5	*				
13							Same as above. White staining between 12.5 and 14'.	SB-45 (12.5-14')	
14	D	11-14	N/A	3	*				
15							14-17' Red grey CLAY; little to some Silt; trave f. Sand; trace Gravel. Moderate plasticity, wet at 15.5-16'.		
16									
17	E	14-17	N/A	N/A	*				
18							Same as above. Saturated.		
19									
20	F	17-20	N/A	N/A	*		Boring terminated at 20 ft.	SB-45 (18-20')	

NOTES:

* - PID non-responsive.

terminated at 20 ft.

Boring

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-46**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather:	*Logged By:* KDR	*Date/Time Started:* 12/2/05	*Depth of Boring:* 20'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/02/05	*Water Level:* 17'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.2' Concrete		
							0.2-4' CLAY; some Silt; little f. Sand; little f. Gravel (Fill; includes wood). Moderate solvent-like odor.		
1					25.3				
2					22.1				
								SB-46(2-3')	
3					19.3				
4	A	0-4	N/A	3	30.1				
							4-8' Grey black CLAY; some Silt; trace f. Sand; damp, no odor, no staining.		
5					1.9				
6					2.3				
7					2.2				
8	B	4-8	N/A	3	2.4				
							8-12' Same as above. No odors, no staining.		
9					1.6		Color change to red brown at approx. 9 ft.		
10					2.1				
11					1.7				
12	C	8-12	N/A	2.5	2.3				
							Same as above.		
13					1.5				
					1.4				
14	D	12-14	N/A	1.5	1.6				
					2.3		Same as above.		
15					2.5				
16	E	14-16	N/A	2	1.4				
							Same aa above.	SB-46 (16-17')	
17					1.7				
					1.6		Saturated at 17'		
18	F	16-18	N/A	2	1.3				
							No recovery.		
19									
20	G	18-20	N/A	0	N/A				

NOTES:
Boring terminated at 20 ft.

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

ENSR INTERNATIONAL

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-47**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 20 F	*Logged By:* KDR	*Date/Time Started:* 12/02/05	*Depth of Boring:* 20'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/02/05	*Water Level:* 14'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.5' Concrete.		
							0.5-4' Grey black, CLAY; some Silt; little f. Sand; trace f. Gravel. No odor, no staining.		
1					1.5				
2					1.3				
3					1.1				
4	A	0-4	N/A	3.5	1.0				
							4-8' Grey brown CLAY; xome Silt; little f. Sand; trace f. Gravel. No odors, no staining.		
5					1.5				
6					1.0				
7					1.2				
8	B	4-8	N/A	3.5	1.2				
					0.9		8-12' Same as above.		
9					1.1				
10					1.3				
11					1.5				
12	C	8-12	N/A	3.5	1.3				
							12-14' Same as above. Wet at 14'.		
13					1.0				
14	D	12-14	N/A	2	1.1 1.3				
							Same as above. Wet at 14'. Saturated at 17'.		
15					0.9				
16					1.1 1.3			SB-47(16-17')	
17	E	14-17	N/A	3	1.4				
							17-18' Same as above.		
18					1.5				
19					1.3 1.2		18-20' Olive grey f. SAND; some Silt; little Clay; little m. Sand; tr. f-m. Gravel.		
20	F	17-20	N/A	4	0.9			SB-47 (19-20')	

NOTES:

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-48**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather: Overcast 26 F	*Logged By:* KDR	*Date/Time Started:* 12/02/05	*Depth of Boring:* 19.8'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/02/05	*Water Level:* 14'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.5' Concrete.		
1					16		0.5-4' Brown black CLAY; some Silt; trace f. Sand (Fill: includes wood fragments). Moderate Hydrocarbon odor. Damp.		
2					14.5			SB-48 (1.5-2')	
3					17.3				
4	A	0-4	N/A	2	18.2				
5					1.8		4-8' red gray CLAY; some Silt; trace f. Sand;. No odor.		
6					1.9				
7									
8	B	4-8	N/A	1	1.6				
9							8-12' Grey/Olive green CLAY; some Silt; trace f. Sand.		
10					1.1				
11					1.3				
12	C	8-12	N/A	1.5	1.5				
13					4.2		12-14' Grey CLAY; some Silt; trave f. Sand. Wet at 14'.		
14	D	12-14	N/A	2	0.9 1.5 1.6				
15					1.3 1.2		14-17' Same as above. Saturated at 15'.	SB-48(14-15')	
16					1.1				
17	E	14-17	N/A	3	0.8				
18							17-18.5' Same as above.		
19							18-19.8' f. SAND; some Silt; little Clay; little m. Sand; tr. f-m. Gravel.		
20	F	17-19.8	N/A	NR	NR		Probe refusal at 19.8 ft.		

NOTES:

NR - Not Recorded

ft.

Probe refusal at 19.8

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-49**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe		*Monitoring Well Installed:*	N
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 2 ___in.	*Screened Interval:*	
Weather:	*Logged By:* KDR	*Date/Time Started:* 12/02/05	*Depth of Boring:* 19.5'
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/02/05	*Water Level:* 13'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.5' Concrete		
1							0.5-4' SILT; soeme Clay; little Sand; trace Gravel (Fill; includes wood fragments). No odor, no staining.		
2									
3									
4	A	0-4	N/A	2.5	NR				
							4-8' Brown (mottled with grey) CLAY; some Silt; trace to little f. Sand; trace f. Gravel. Damp, no odor,		
5					1.5		no Staining.		
6					1.3				
					1.6				
7					1.8				
8	B	4-8	N/A	3.5	1.7				
					1.2		8-11' Olive Gren CLAY; some Silt; trace to little f. Sand; trace f. Gravel. Damp, no odors, no staining.		
9					1.3				
10					1.4				
11	C	8-11	N/A	2.5	4.3				
							11-13' Olive green to grey CLAY; some Silt; trace f. Sand. Wet at 13'. Slight hydrocarbon odor.		
12					24.8				
					25.6			SB-49(12-13')	
13	D	11-13	N/A	2	30.1				
							13-17' Red grey CLAY; some Silt; little f. Sand; trace f. Gravel. Slight hydrocarbon odor at 13-13.5'.		
14					9.8				
15					1.5				
16					1.8		Saturated at 16'.		
								SB-49(16-17')	
17	E	13-17	N/A	3	1.2				
							17-18' Red Grey CLAY; some Silt; trace f. Sand; trace f.- m. Gravel.		
18					1.5				
					1.2		18-19.5' Grey f. SAND; Some Silt; little Clay; little m. Sand; trace f-m. Gravel.		
19					1.3				
	F	17-19.5	N/A	2.5	1.2		Probe refusal at 19.5'.		
20									

NOTES:

NR - Not recorded.

ft.

Probe refusal at 19.5

Date	Time	Depth to groundwater while drilling

Checked by _____ Date:_____

Soil Boring Log

Client: AmeriPride	*Project:* Buffalo, New York	**BORING ID:**	
Project Number: 10770-001		**SB-50 (MW-6)**	
Site Location: 8 Lord Street			
Coordinates:	*Elevation:*	*Sheet:* 1 *of* 1	
Drilling Method: GeoProbe and 4.25" Hollow stem auger		*Monitoring Well Installed:*	Y
Sample Type(s): 2" by 4' MacroCore	*Boring Diameter:* 7 ___in.	*Screened Interval:*	17.2-7.2
Weather: Sunny 15 F	*Logged By:* KDR	*Date/Time Started:* 12/01/05	*Depth of Boring:* 19
Drilling Contractor: Nothnagle Drilling	*Ground Elevation:*	*Date/Time Finished:* 12/01/05	*Water Level:* 15.5'

Depth (feet)	Geologic sample ID	Sample Depth (ft)	Blow Count (per 6-inches)	Recovery (ft.)	(Headspace (ppmv)	U.S.C.S	MATERIALS: Color, size, range, MAIN COMPONENT, minor component(s), moisture content, structure, angularity, maximum grain size, odor, and Geologic Unit (If Known)	Lab Sample ID	Lab Sample Depth
0							0-0.25' Asphalt		
1							0.25-4' Sand and Gravel, well graded, (Fill). Damp to moist, no odors, no staining.		
2					0.5				
3					0.6				
4	A	0-4	N/A	1	0.6				
							4-8' Grey CLAY; some Silt; trace f. Sand. Stiff, damp, no odors, no staining.		
5					0.7				
6					0.7				
							Color grades to red brown with grey mottling.		
7					0.6				
8	B	4-8	N/A	2.5	0.7				
							8-11' Red brown CLAY; some Silt; trace f. Sand, damp, stiff.		
9					0.8				
10					0.8				
					0.7				
11	C	8-11	N/A	4	0.6				
					0.8		11-13' Red brown grading to grey CLAY; some Silt; trace f. Sand. Stiff.		
12					0.9				
					0.7				
13	D	11-13	N/A	3.5	0.4				
							13-16' Soft, Grey CLAY; some Silt; trace f. Sand.		
14					0.9				
15					0.8			SB-50 (12-16')	
					1.1				
16	E	13-16	N/A	1	1.0				
							16-18' Grey SILT; some Clay; little c. Gravel; little c. Sand. Saturated.		
17									
18	F	16-18	N/A	2.5					
					1.1		18-19' Gray f. SAND; some Silt; little c. Gravel; little c. Sand.	SB-50(17-19')	
19	G	18-19	N/A	1.0	1.3				
20									

NOTES:

Probe refusal at 19 ft. Augered to refusal at 17.2 ft. for well installation.

Checked by _____ Date:_____

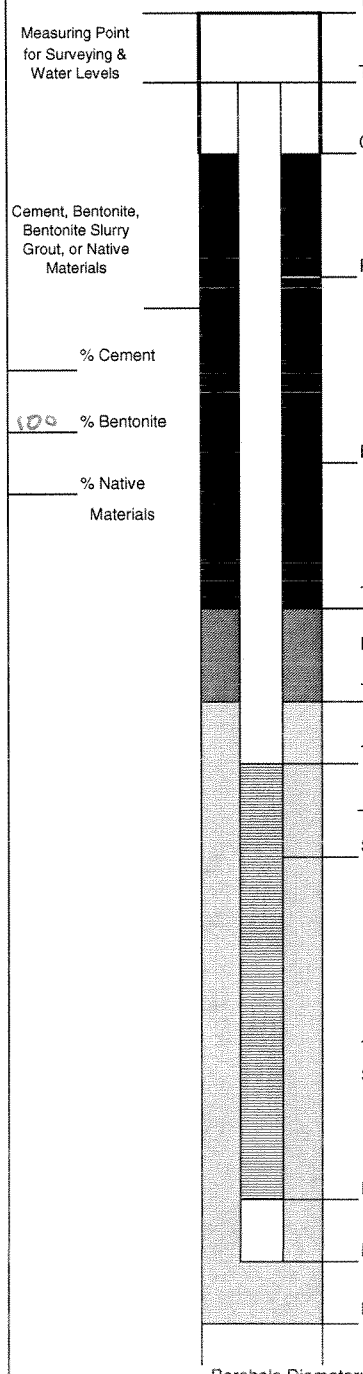
Date	Time	Depth to groundwater while drilling

Appendix C

Monitoring Well Construction Detail

ENSR INTERNATIONAL	Client: AmeriPride	**WELL ID: MW- 1**
	Project Number: 10770-001-200	
	Site Location: 8 Lord St. Buffalo, N.Y.	Date Installed: 11/30/2005
	Well Location: SB-35 Coords:	Inspector: KDR
	Method: Hollow Stem Auger	Contractor: Nothnagle

MONITORING WELL CONSTRUCTION DETAIL



	Depth from G.S. (feet)	Elevation(feet) Datum LOCAL
Top of flush-mount (manhole) cover (ground surface)	0	101.38
Top of Riser Pipe	0.34	101.04
Ground Surface (G.S.)	NA	NA
Riser Pipe:		
Length 6.6		
Inside Diameter (ID) 2"		
Type of Material PVC		
Bottom of Steel Guard Pipe	1.0	100.4
Top of Bentonite	2.0	99.4
Bentonite Seal Thickness 3		
Top of Sand	5.0	96.4
Top of Screen	7.11	94.3
▼ Stabilized Water Level (TOC)	7.05	93.99
Screen:		
Length 10'		
Inside Diameter (ID) 2"		
Slot Size 0.010"		
Type of Material PVC		
Type/Size of Sand ODN		
Sand Pack Thickness 12'		
Bottom of Screen	16.69	84.7
Bottom of Tail Pipe:	17.0	84.4
Bottom of Borehole	17.0	84.4

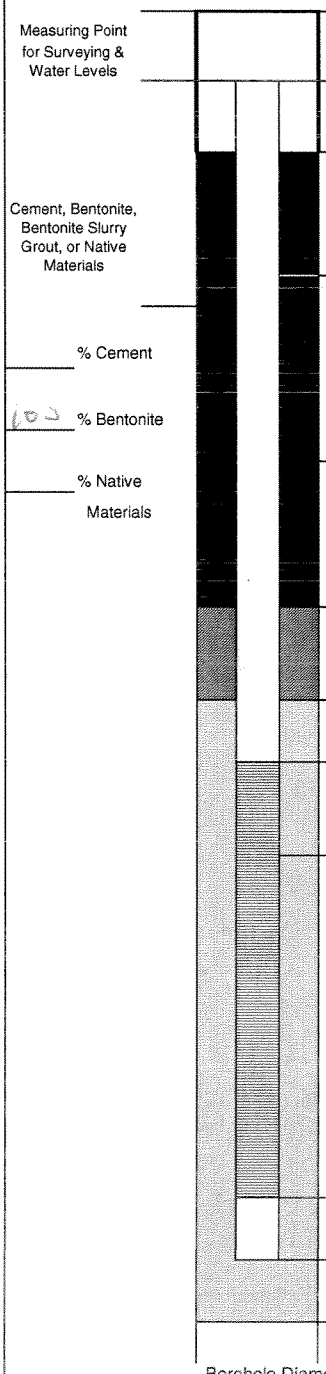
Borehole Diameter: 6 7/8"

Approved: [signature] 02/15/06
Signature Date

Describe Measuring Point:
High point on PVC casing

ENSR INTERNATIONAL	Client: AmeriPride	**WELL ID: MW- 2**
	Project Number: 10770-001-200	
	Site Location: 8 Lord St. Buffalo	Date Installed: 12/7/05
	Well Location: SB-39 Coords:	Inspector: Karl Reimer
	Method: Hollow Stem Auger	Contractor: Nothnagle

MONITORING WELL CONSTRUCTION DETAIL



	Depth from G.S. (feet)	Elevation(feet) Datum LOCAL
Top of flush-mount (manhole) cover (ground surface)	0	100.66
Top of Riser Pipe	0.47	100.19
Ground Surface (G.S.)	0	100.66
Riser Pipe: Length 8.84		
Inside Diameter (ID) 2"		
Type of Material Sch 40 PVC		
Bottom of Steel Guard Pipe	1.0	99.66
Top of Bentonite	4.0'	96.66
Bentonite Seal Thickness 3.0'		
Top of Sand	7.0'	93.66
Top of Screen	9.31	91.35
▼ Stabilized Water Level (TOC)	6.36	93.83
Screen:		
Length 10'		
Inside Diameter (ID) 2"		
Slot Size 0.010		
Type of Material Sch. 40 PVC		
Type/Size of Sand OON		
Sand Pack Thickness 12'		
Bottom of Screen	18.69	81.97
Bottom of Tail Pipe:	19.0	81.66
Bottom of Borehole	19.0	81.66

Borehole Diameter: 6 7/8"

Approved:

Describe Measuring Point:

High point on PVC casing

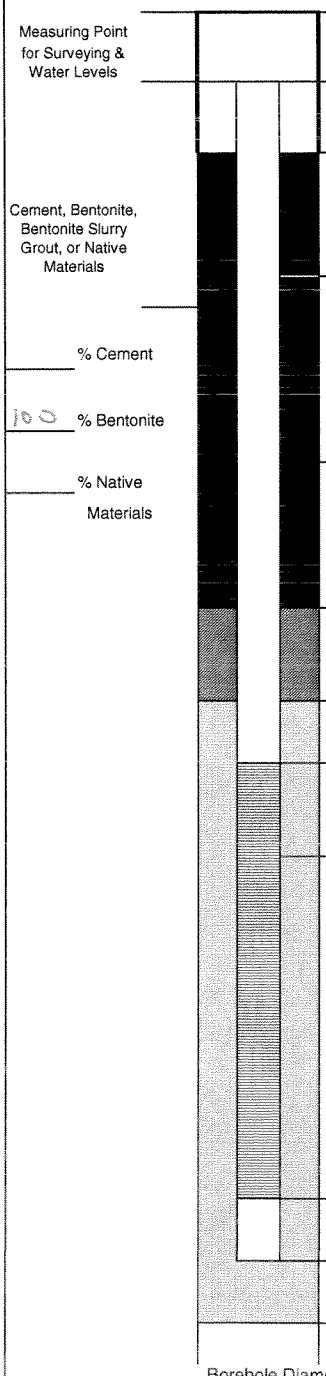
Signature

02/15/06

Date

ENSR INTERNATIONAL	Client: AmeriPride	**WELL ID: MW- 3**
	Project Number: 10770-001-200	
	Site Location: 8 Lord street Buffalo, NY.	Date Installed: 11/30/2005
	Well Location: Coords:	Inspector: Karl Reimer
	Method: Hollow Stem Auger	Contractor: Nothnagle

MONITORING WELL CONSTRUCTION DETAIL



	Depth from G.S. (feet)	Elevation(feet) Datum LOCAL
Top of flush-mount (manhole) cover (ground surface)	0	98.34
Top of Riser Pipe	0.41	97.93
Ground Surface (G.S.)	NA	98.34
Riser Pipe:		
Length 6.9		
Inside Diameter (ID) 2"		
Type of Material PVC		
Bottom of Steel Guard Pipe	1.0	97.34
Top of Bentonite	2.31	96.03
Bentonite Seal Thickness 3.0'		
Top of Sand	5.3	93.04
Top of Screen	7.31	91.03
▼ Stabilized Water Level (TOC)	7.31	90.62
Screen:		
Length 10'		
Inside Diameter (ID) 2"		
Slot Size 0.010 in		
Type of Material Sch 40 PVC		
Type/Size of Sand OON		
Sand Pack Thickness 12'		
Bottom of Screen	16.89	81.45
Bottom of Tail Pipe:	17.2	81.1
Bottom of Borehole	17.2	81.1

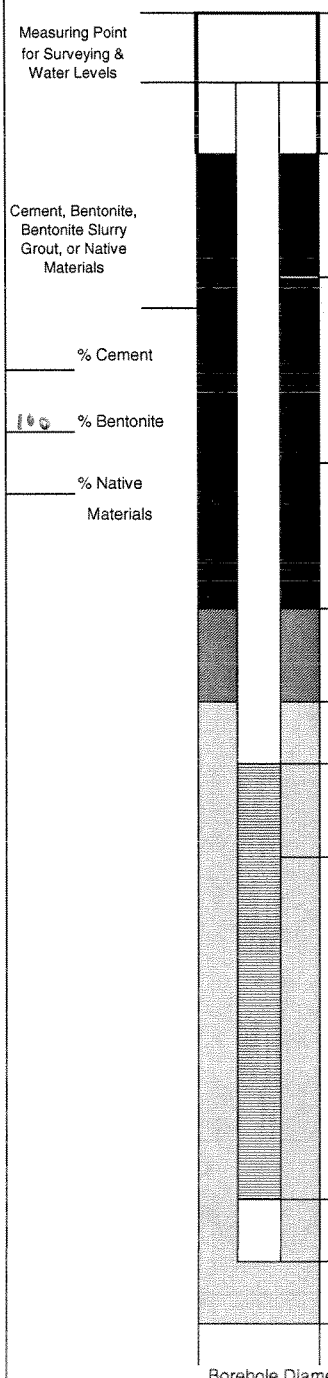
Borehole Diameter: 6 7/8

Approved: Karl Reimer (Signature) 02/15/06 (Date)

Describe Measuring Point:
Top of PVC casing (high Point)

ENSR INTERNATIONAL	Client: Ameri Pride	**WELL ID: MW- 4**
	Project Number: 10770-001-200	
	Site Location: 8 Lord Street	Date Installed: 12/08/05
	Well Location: SB-43 Coords:	Inspector: Karl Reimer
	Method: Hollow Stem Auger	Contractor: Nothnagle

MONITORING WELL CONSTRUCTION DETAIL



	Depth from G.S. (feet)	Elevation(feet) Datum Local
Top of flush-mount (manhole) cover (ground surface)	0	99.77
Top of Riser Pipe	0.37	99.40
Ground Surface (G.S.)	NA	99.77
Riser Pipe: Length 6.94; Inside Diameter (ID) 2"; Type of Material Sch 40 PVC		
Bottom of Steel Guard Pipe	1.0	98.77
Top of Bentonite	2.0	97.77
Bentonite Seal Thickness 3'		
Top of Sand	5.0	94.77
Top of Screen	7.31	92.46
▼ Stabilized Water Level (TOC)	5.61	93.79
Screen: Length 10; Inside Diameter (ID) 2"; Slot Size 0.010; Type of Material Sch. 40 PVC		
Type/Size of Sand 00N; Sand Pack Thickness 12'		
Bottom of Screen	16.69	83.08
Bottom of Tail Pipe:	17.0	82.77
Bottom of Borehole	17.0	82.77

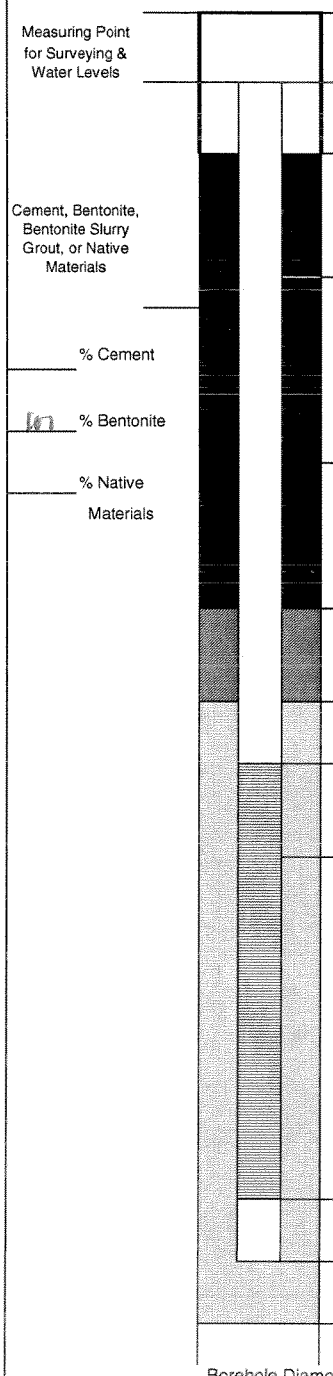
Borehole Diameter: 6 7/8"

Approved: [signature] (Signature) 02/15/06 (Date)

Describe Measuring Point:
High point on PVC casing

ENSR INTERNATIONAL	Client: AmeriPride	**WELL ID: MW- 5**
	Project Number: 10770-001-200	
	Site Location: 8 Lord Street, Buffalo	Date Installed: 12/8/05
	Well Location: SB-45 Coords:	Inspector: Karl Reimer
	Method: Hollow Stem Auger	Contractor: Nothnagle

MONITORING WELL CONSTRUCTION DETAIL



	Depth from G.S. (feet)	Elevation(feet) Datum Local
Top of flush-mount (manhole) cover (ground surface)	0	99.93
Top of Riser Pipe	0.44	99.49
Ground Surface (G.S.)	NA	99.93
Riser Pipe: Length 9.67		
Inside Diameter (ID) 2"		
Type of Material PVC		
Bottom of Steel Guard Pipe	1.0	98.93
Top of Bentonite	4.0	95.93
Bentonite Seal Thickness 3'		
Top of Sand	7.0	92.93
Top of Screen	10.11	89.81
▼ Stabilized Water Level (TOC)	11.24	88.25
Screen: Length 10'		
Inside Diameter (ID) 2"		
Slot Size 0.010 in.		
Type of Material Sch 40 PVC.		
Type/Size of Sand OON		
Sand Pack Thickness 12'		
Bottom of Screen	19.	80.93
Bottom of Tail Pipe:	19.8	80.1
Bottom of Borehole	19.8	80.1

Borehole Diameter: 6 7/8"

Approved: Karl Reimer (Signature) 02/15/08 (Date)

Describe Measuring Point:

High Point on PVC casing

July 23, 2009

Mr. Joseph E. Peter
AmeriPride Services, Inc.
10801 Wayzata Boulevard
Minnetonka, Minnesota 55305

Subject: Groundwater Monitoring – June 09
8 Lord Street, Buffalo, NY
Delta Project No. AP0904744P

Dear Mr. Peter:

Delta Consultants (Delta) conducted groundwater monitoring on June 9, 2009 at the subject site. This letter summarizes the activities performed and the analytical results.

SCOPE OF WORK

Groundwater Sampling

Groundwater level readings were collected from monitoring wells MW-1 to MW-5 to determine depth to groundwater and groundwater flow direction. Depths to groundwater were measured from the top of the PVC well casing using an electronic water level indicator. Groundwater elevations were calculated and a groundwater contour map was constructed. **Note**: Monitoring well MW-6 could not be located during the sampling event.

Groundwater samples from monitoring wells MW-1 to MW-5 were collected on June 9, 2009. Prior to collection, each monitoring well was purged a minimum of three well volumes and allowed to recover. Groundwater samples were then collected from each well using low flow sampling techniques. Groundwater samples were analyzed for volatile organic compounds (VOCs) (EPA Method 8260) by TestAmerica located in Amherst, NY. Field observations and sampling records are presented in Attachment A.

RESULTS

Groundwater Flow

Groundwater elevation data indicate that groundwater flow was generally to the south across the southern area of the site at a gradient of 0.037 ft/ft (Figure 1). However, in the central area of the site groundwater flow was to the north. The observed 180 degree reversal in flow direction may be caused by the proximity of MW-2 to a storm drain and/or other sub-grade features, which may be causing artificial highs in groundwater elevation in this area of the site due to leakage from the storm drain system.

A review of historical groundwater flow data presented in the March 2007 Supplemental Phase II Investigation Report, prepared by ENSR, indicated that groundwater flow conditions observed in December 2005 were similar to those observed by Delta during the June 2009 sampling event.

104 Jamesville Road, Syracuse, NY 13214 USA
Phone: 315.445.0224 / 800.477.7411 Fax: 315.445.0793
www.deltaenv.com

Groundwater Analytical Data

Groundwater analytical data indicated that VOCs in excess of NYSDEC Class GA groundwater standards were detected in monitoring wells MW-3, MW-4, and MW-5 (Table 1). VOCs detected in excess of groundwater standards were chlorinated compounds including; cis-1,2-dichloroethene, tetrachloroethene, trichloroethene and vinyl chloride. Laboratory analytical reports are presented as Attachment B.

Summary of 2005 and 2009 Groundwater Analytical Data

A review of the groundwater analytical data from the June 2009 groundwater sampling event and the December 2005 sampling event indicated the following:

- VOCs detected in MW-1 during the 2005 and 2009 sampling events were generally petroleum based compounds. Concentrations of detected VOCs during both sampling events were low and below applicable groundwater standards.

- Concentrations of VOCs detected in MW-2 were below applicable standards during the 2005 sampling event and decreased to non-detect levels during the 2009 sampling event. VOCs detected in monitoring well MW-2 during the 2005 sampling event were non-chlorinated based compounds.

- Concentrations of total VOCs detected in MW-3 during the 2009 sampling event decreased by 45 percent from those observed during the 2005 sampling event. This overall decrease is mainly attributable to a decrease in the concentration of cis-1,2-dichloroethene. Concentrations of vinyl chloride remained similar during both sampling events. VOCs generally detected in MW-3 during both sampling events were chlorinated based compounds.

- Concentrations of total VOCs detected in MW-4 during the 2009 sampling event increased by 27 percent from those observed during the 2005 sampling event. This overall increase is mainly attributable to an increase in the concentration of cis-1,2-dichloroethene. VOCs generally detected in MW-4 during both sampling events were chlorinated based compounds.

- Concentrations of VOCs detected in MW-5 during the 2009 sampling event increased by 600 percent from those observed during the 2005 sampling event. This overall increase is mainly attributable to an increase in the concentration of cis-1,2-dichloroethene and vinyl chloride. VOCs detected in MW-5 during both sampling events were chlorinated based compounds.

SUMMARY

Groundwater flow across the southern area of the site is to the south towards Seneca Street. Analytical data has indicated an increase of chlorinated VOCs in several down gradient monitoring wells, which suggests that an impacted plume is migrating to the south. The overall extent of the plume has yet to be determined and offsite impacts are considered a risk for the site.

If you have any questions or comments concerning this submittal, feel free to contact the undersigned at (315) 445-0224 or by e-mail (mschumacher@deltaenv.com).

Sincerely,

DELTA CONSULTANTS

Mark J Schumacher

Mark J. Schumacher
Senior Project Manager

Attachments

TABLE 1
Groundwater Sample Analytical Results
AmeriPride Services, Inc.
8 Lord St., Buffalo, NY

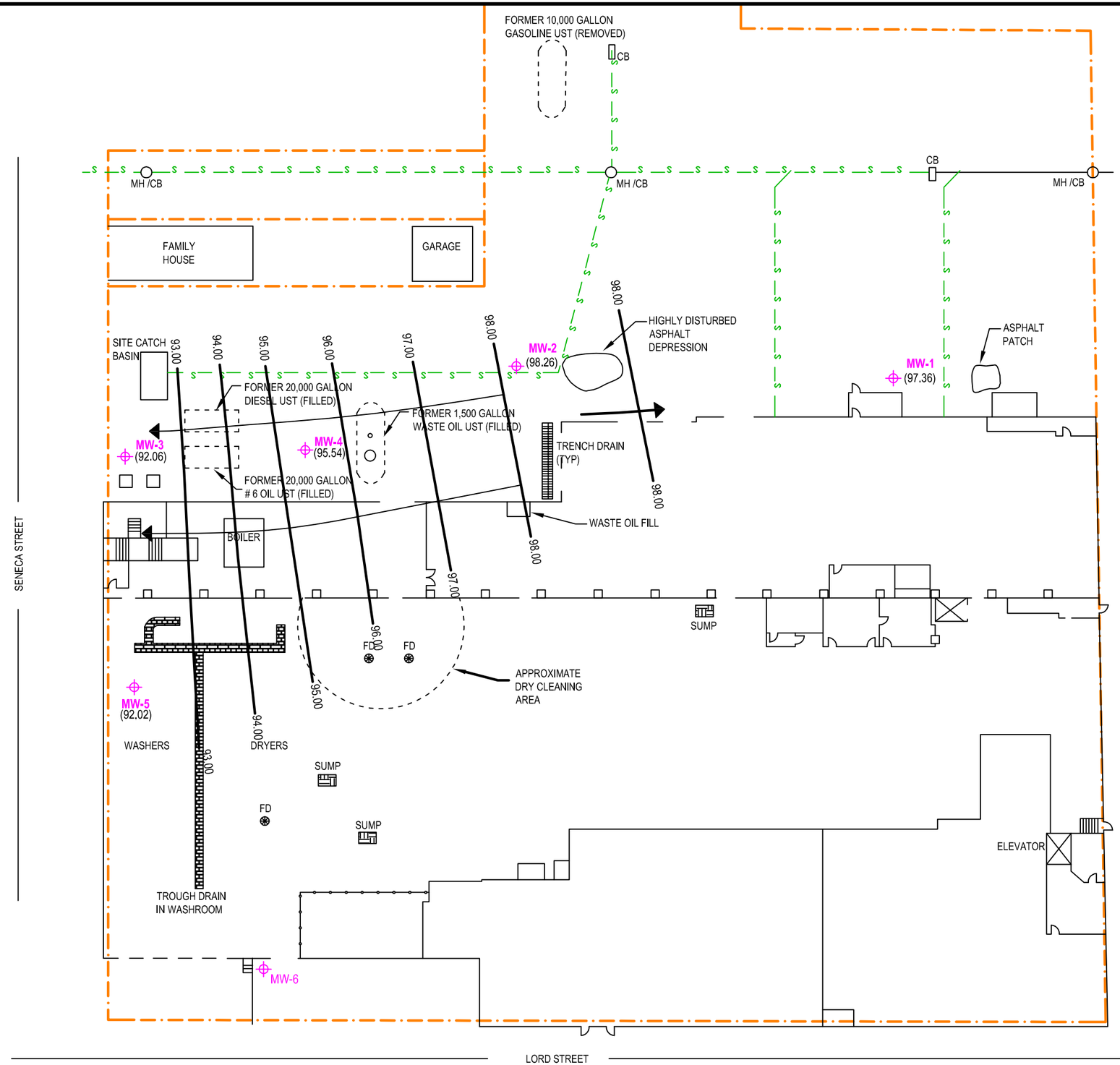
June 9, 2009

PARAMETER	NYSDEC Class GA Groundwater Standard (ppb)	SAMPLE ID					
		MW-1	MW-2	MW-3	MW-4	MW-5	MW-6
Volatile Organic Compounds (ppb)							
Acetone	50	ND	ND	ND	ND	ND	NS
Carbon Disulfide	NS	ND	ND	ND	ND	ND	NS
cis-1,2-Dichloroethene	5	ND	ND	**42**	**180**	**70**	NS
Dichlorodifluoromethane	5	ND	ND	ND	ND	ND	NS
MTBE	10	6.5	ND	ND	ND	ND	NS
Tetrachloroethene	5	ND	ND	ND	**92**	ND	NS
trans-1,2-Dichloroethene	5	ND	ND	1.7	3.2	ND	NS
Trichloroethene	5	ND	ND	ND	**96**	ND	NS
Vinyl Chloride	2	ND	ND	**25**	1.1	**16**	NS
Total VOCs	NA	6.5	0	68.7	372.3	86	NS

December 14, 2005

PARAMETER	NYSDEC Class GA Groundwater Standard (ppb)	SAMPLE ID					
		MW-1	MW-2	MW-3	MW-4	MW-5	MW-6
Volatile Organic Compounds (ppb)							
Acetone	50	2.9	11	ND	ND	10	ND
Carbon Disulfide	NS	0.65	1.3	ND	ND	1.2	ND
cis-1,2-Dichloroethene	5	ND	ND	**94**	**66**	ND	ND
Dichlorodifluoromethane	5	ND	ND	0.68	ND	ND	ND
MTBE	10	2.2	ND	0.52	0.88	ND	ND
Tetrachloroethene	5	ND	ND	ND	**140**	0.91	ND
trans-1,2-Dichloroethene	5	ND	ND	3.6	0.9	ND	ND
Trichloroethene	5	ND	ND	0.73	**87**	ND	ND
Vinyl Chloride	2	ND	ND	**26**	ND	ND	ND
Total VOCs	NA	5.75	12.3	125.53	294.78	12.11	0

Notes:
ND: Compound not detected.
NS: Not Sampled.
NA; Not Applicable.
5 Analyte detected at concentration in excess of NYSDEC Class GA Groundwater Standard.



LEGEND

- PROPERTY LINE
- FENCE
- STORM DRAIN
- MW-1 — MONITORING WELL LOCATION
- FD — FLOOR DRAIN
- CB — CATCH BASIN
- MH / CB — CATCH BASIN AND MANHOLE
- UST — UNDERGROUND STORAGE TANK
- (97.00) — GROUNDWATER ELEVATION (IN FEET)
- 98.00 — GROUNDWATER CONTOUR LINE (IN FEET)
- GROUNDWATER FLOW DIRECTION

40 20 0 40

Approx. Scale (In Feet)

FIGURE 1
GROUNDWATER ELEVATION CONTOUR MAP
JUNE 7, 2009

AMERIPRIDE SERVICES, INC.
8 LORD STREET
BUFFALO, NEW YORK

PROJECT NO.	PREPARED BY	DRAWN BY
AP0904744P-0006		LKO
DATE	REVIEWED BY	FILE NAME
07-16-09	MS	Ameripride Layout

DELTA

ATTACHMENT A

SAMPLING RECORDS

ATTACHMENT B

ANALYTICAL DATA