



August 31, 2005

Mr. Todd Curley
Three Point Development, LLC
621 Columbia Street
Cohoes, NY 12047



RE: Limited Phase II Investigation
Former Al Tech Steel Property (Currently RealCo, Inc.)
120 Spring Street Road
Albany County
Albany, NY 12122

Dear Mr. Curley:

The information contained herein was compiled in order to document the activities associated with the Limited Phase II Investigation (Phase II) conducted at the above referenced site (**Appendix A – Figure 1**) on August 2, 2005. The scope of work included collection of ten (10) surficial soil samples, and collection of two (2) groundwater samples. The results tested for were detected in the soil or groundwater at concentrations that represent a significant environmental concern.

Site Notes

The subject of this investigation is a parcel consisting of approximately 21 acres (the Property) of a 51.9-acre parcel known as 120 Spring Street Road, Town of Colonie, Albany County, New York. The area utilizes municipal water for potable purposes. Municipal sewer is available within approximately 0.25-miles of the Property. The Property has 1,210 feet of frontage along Spring Street Road. It should be noted that the Property boundaries are undefined and thus unclear.

The Property is generally undeveloped and contains relatively old-growth forest and thick underbrush. The Property appears to be a topographical high compared to the surrounding area. The Property is to be subdivided from the 51.9-acre parcel. This larger parcel contains a closed landfill that once received hazardous waste. The landfill is adjacent to the north-northeast edge of the subject Property.

The Limited Phase II was performed in response to a Phase I Environmental Site Assessment (Phase I) dated June 2005. Some of the environmental concerns identified during the Phase I are listed below:

- Unnatural mounding was observed along the entry road located adjacent to the eastern edge of the Property. These mounds along the entry road reportedly contain debris that reportedly fell off trucks during transport. The type and quantities of debris are unknown.
- The Property appears to have been forested since at least 1950. The adjacent acreage to the north had been used as a landfill for disposal of processing and manufacturing wastes (since approximately 1950) from various types of steel fabrication. The main steel

processing facility was operational since at least 1950. Some of the wastes and materials generated and stored by the former owner of the Property (Al Tech Steel) included: leaded gasoline, diesel, lube oil, waste oil, polychlorinated biphenyls (PCBs), hexavalent chromium (Cr^{+6}), sulfuric acid, hydrofluoric acid, nitric acid, and ammonia. Specifically, Cr^{+6} leachate was generated within the landfill area, which is situated adjacent to the 21-acre portion of the Property.

- The entire 51.9-acre parcel is listed as a New York State Department of Environmental Conservation (NYSDEC) Priority cleanup site, a Resource Conservation Recovery Act (RCRA) Corrective Action site, a RCRA Treatment, Storage, and Disposal site, a RCRA Hazardous Waste Generator (RCRAGEN) site, a registered Petroleum Bulk Storage Tank (PBS) site, a NYSDEC spills site, and a NYSDEC Inactive Hazardous Waste site.
- Since the Property is located adjacent to a closed landfill, it is possible that vapor generation and intrusion could occur.

Sampling Program

Surficial Soil Sampling

Soil samples were collected in areas of the Property where past activities at the landfill may have generated dust that contained Cr^{+6} (Appendix A – **Figure 2**). These areas included the northern and northwestern portion of the Property (near the western border of the landfill and adjacent to the East Hills Housing Complex), along the entry road leading to and from the landfill, and along Spring Street Road. The soil samples were collected at depth ranging from approximately 6 inches to 12 inches below ground surface (bgs). Soil samples were collected using a clean stainless steel spoon and placed in laboratory-supplied glassware. The samples were placed on ice and delivered to York Analytical in Stamford, Connecticut. The samples were analyzed using EPA Method 6010/7471 for the eight (8) RCRA Metals suite, along with Cr^{+6} and trivalent chromium (Cr^{+3}) speciation.

Monitoring Well Sampling

Two (2) of the site monitoring wells (WW-5 and WW-10B) were sampled on August 2, 2005. Prior to sampling, each monitoring well was purged using a dedicated, disposable bailer. Based on the gauging data and the known total depth of each monitoring well, the volume of water within each monitoring well casing was calculated. Three well volumes of groundwater were purged from monitoring well WW-5 and approximately 30 gallons were purged from monitoring well WW-10B (a much deeper monitoring well) to ensure the collection of representative samples. Following the purging, the monitoring wells were allowed to recharge prior to sample collection. Groundwater samples were then retrieved and placed into pre-preserved and unpreserved laboratory supplied sampling vials, placed on ice and delivered to Northeast Analytical, Inc. in Schenectady, New York. The samples were analyzed using EPA Method 8260 for the full list of volatile organic compounds (VOCs), EPA Method 1979.200.7 for the eight (8) RCRA Metals suite, and EPA Method 8081 for pesticides.

Analytical Results

Soil Sample Results

The laboratory analytical results for the soil samples collected on August 2, 2005 indicate that no Cr⁺⁶ was detected within any of the samples. The compound Cr⁺³ was detected within all of the soil samples. Minor amounts of other metals were also detected. These values were compared to the NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives (RSCO).

As summarized below in **Table 1**, the concentrations of the detected metals appear to be representative of background concentrations for an urbanized area. This is supported by the consistency in concentrations (ranging from 11.6 parts per million [ppm] to 23.1 ppm for Cr⁺³ and from 2.45 ppm to 3.78 ppm for selenium).

Table 1
Laboratory Soil Analytical Results

METAL	TAGM RSCO (ppm)	SS-1	SS-2	SS-3	SS-4	SS-5	SS-6	SS-7	SS-8	SS-9	SS-10
Arsenic (total)	7.5 or SBL	4.07	4.99	4.95	6.60	5.23	4.17	4.96	4.86	5.22	3.56
Barium (total)	300 or SBL	66.6	64.4	79.8	77.9	97.1	97.8	97.7	101	71.9	64.6
Cadmium (total)	1.0 or SBL	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Chromium (total)	10 or SBL*	14.8	23.1	16.2	16.0	22.8	17.3	19.0	103	16.4	11.6
Lead (total)	SBL**	25.0	33.4	24.5	30.2	25.6	25.2	24.2	27.0	27.1	37.0
Mercury	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Selenium (total)	2.0 or SBL	2.49	2.65	3.06	3.59	3.78	3.05	2.72	3.48	2.96	2.56
Silver (total)	SBL***	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.57	<0.5	<0.5
Hexavalent Chromium	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Trivalent Chromium	10 or SBL	14.8	23.1	16.2	16.0	22.8	17.3	19.0	103	16.4	11.6

Legend:

SBL = Site Background Level. * SBL 1.5 – 40 ppm
(**SBL in rural areas 4-61 ppm; urbanized areas 200-500 ppm).

*** = SBL is not determined.

Soil Sample Analysis: 8 RCRA Metals by EPA Method 6010/7471.

RSCO - Recommended Soil Cleanup Objective - NYSDEC TAGM 4046, August 2001.

Bold values indicate exceedances of NYSDEC TAGM RSCO.

Bold/italic values indicate exceedances of NYSDEC TAGM RSCO and above SBL.

NA = No Hexavalent Chromium federal or state standard.

However, it should be noted that the laboratory analytical results for soil sample SS-8 (adjacent to the landfill entrance road; [Figure 2]) indicate that Cr⁺³ was present in this sample at a significantly higher level (103 ppm) than background concentrations. In addition, this was the only sample in which silver was detected (1.57 ppm). The laboratory analytical report for the soil analysis is included in **Appendix C**.

Groundwater Sample Results

The laboratory analytical results for the groundwater samples (**Appendix B – Table 2**) collected from monitoring wells WW-5 and WW-10B indicate that no VOC compounds or pesticides were detected at levels above applicable laboratory detection limits (DLs) in either sample. A minor amount of barium was detected within both samples. No other metals were detected above the laboratory DLs. These values were compared to the NYSDEC standards for Class GA Groundwater (6 NYCRR Part 703). The laboratory analytical report for the groundwater samples is attached as Appendix C.

Conclusions

- The laboratory analytical results of nine (9) of the ten (10) soil samples indicate that no metals were detected at levels that appear to represent a significant environmental concern. The exception to this was soil sample SS-8, in which silver and Cr⁺³ were detected at levels that appear to be above background levels for the area.
- The laboratory analytical results of a groundwater sample indicate that no VOCs or pesticides were detected at concentrations above the laboratory DL. All metals were below the laboratory DL except barium, which was present at a level below the NYSDEC standards for Class GA Groundwater (6 NYCRR Part 703).

Recommendations

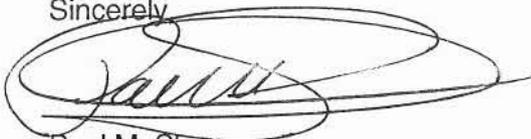
It is Aztech's opinion that significant amounts of heavy metals are not present within the areas investigated. Additionally, hexavalent chromium is not a concern within the areas investigated. The area from which soil sample SS-8 was collected contains chromium above area background levels; however, no significant development of this area is reportedly planned.

It should be noted that, due to the proximity of the Property to the landfill, the possibility for vapor intrusion exists at the Property. However, the houses planned for construction at the site will reportedly be outfitted with sub-slab vapor equipment, which should help mitigate potential future vapor issues.

PCBs were documented as being a contaminant at the main Al Tech facility. Since the Property is planned for connection to the municipal water line, PCBs do not appear to represent a significant environmental concern. However, if future conditions change, sampling of the groundwater for PCBs should be considered.

Aztech Technologies, Inc. appreciates the opportunity to work with you on this project. If there are any questions regarding the information contained herein, please contact this office at your convenience.

Sincerely,



Paul M. Shannon
Geologist

Attachments

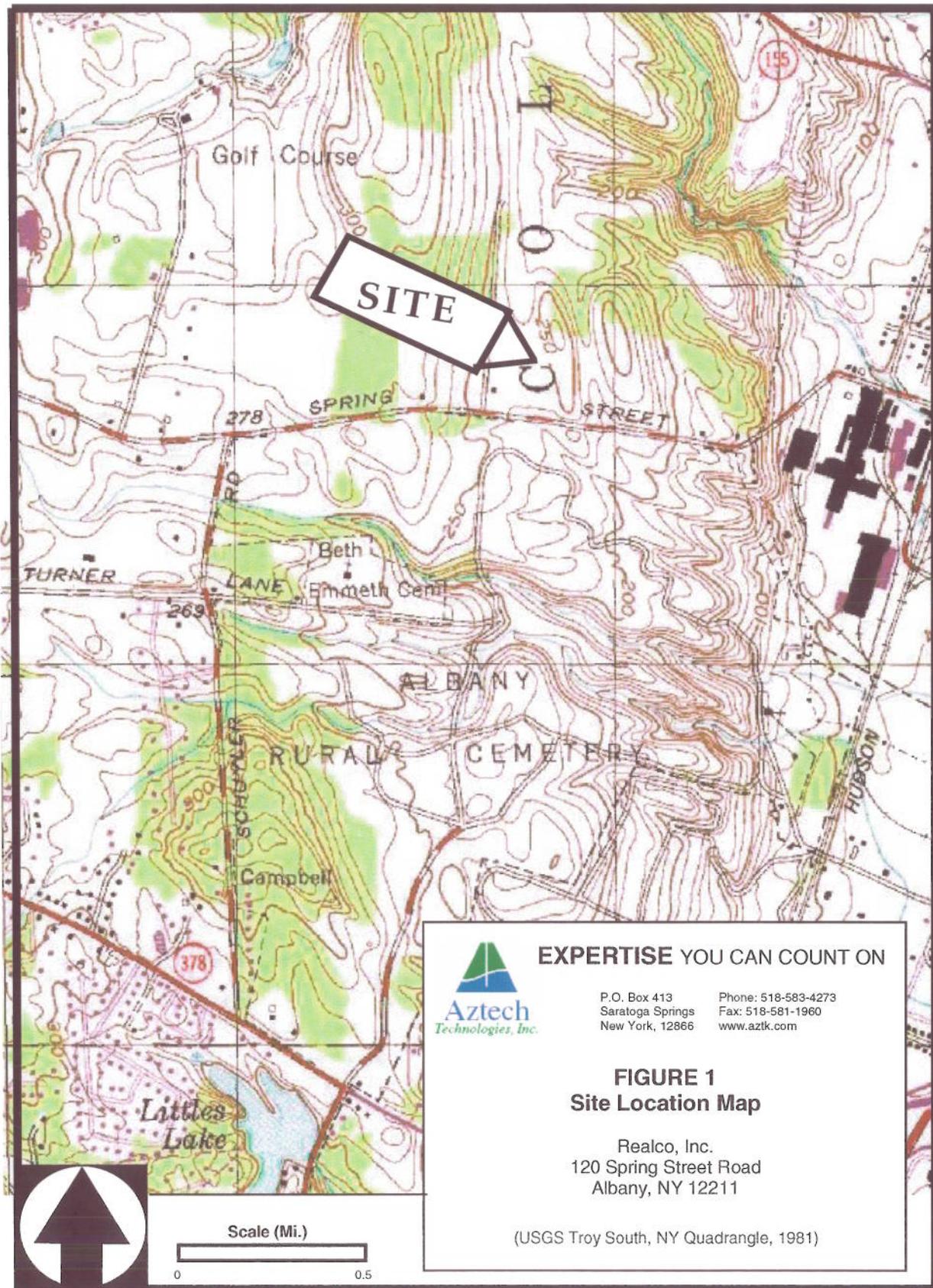
APPENDIX A
FIGURES

APPENDIX B
TABLE 2

APPENDIX C
LABORATORY ANALYTICAL REPORTS

cc: Mr. Mark Mateunas – NYSDEC Central Office

APPENDIX A
FIGURES



SITE



EXPERTISE YOU CAN COUNT ON

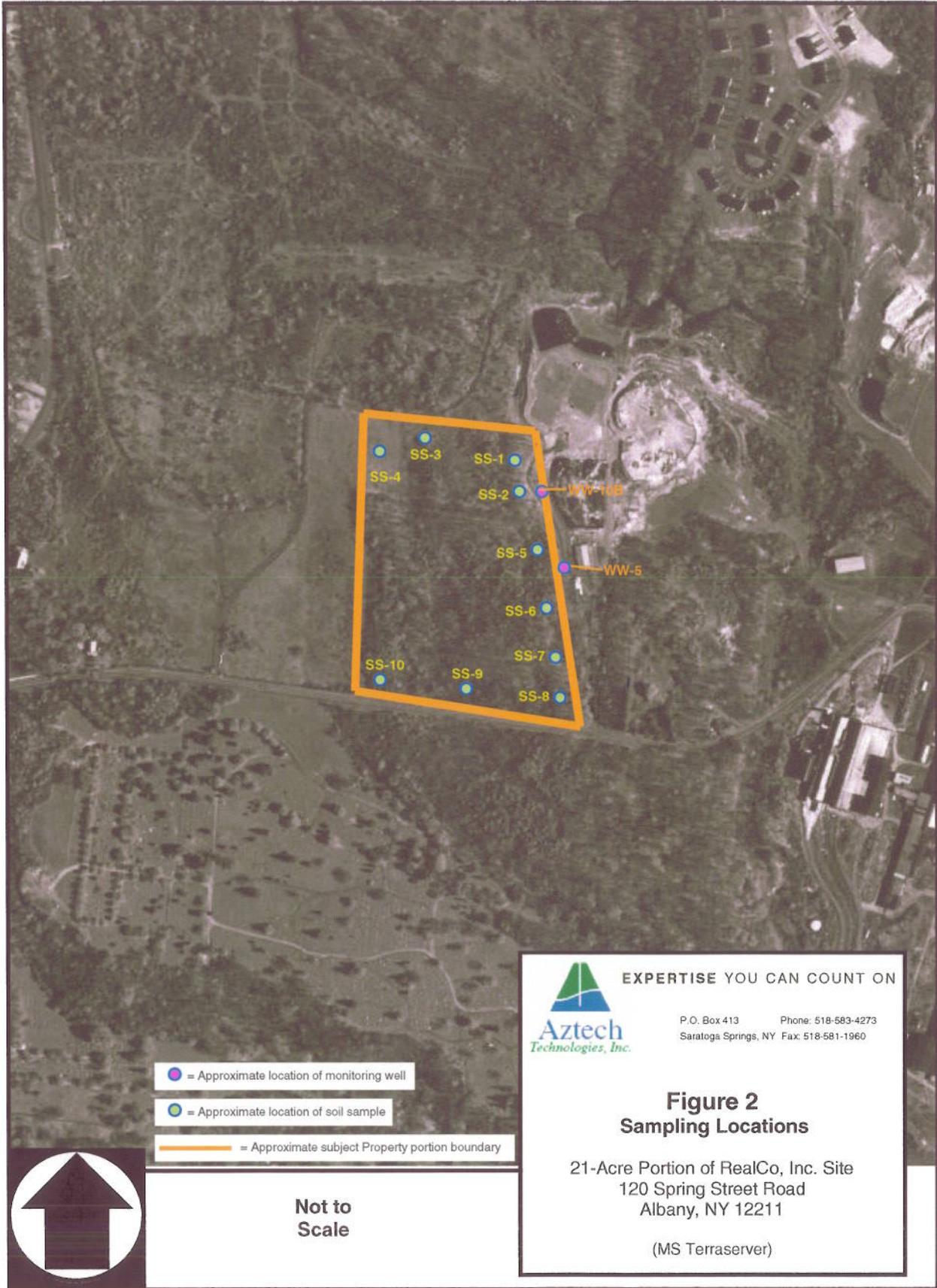
P.O. Box 413
Saratoga Springs
New York, 12866

Phone: 518-583-4273
Fax: 518-581-1960
www.aztk.com

**FIGURE 1
Site Location Map**

Realco, Inc.
120 Spring Street Road
Albany, NY 12211

(USGS Troy South, NY Quadrangle, 1981)



APPENDIX B

TABLE 2

TABLE 2
GROUNDWATER LABORATORY ANALYTICAL RESULTS
120 Spring Street Road
Albany, NY

8260 Full Compound List	CLASS GA STD. (ppb)	MONITORING WELLS	
		WW-5 8/2/2005	WW-10B 8/2/2005
Benzene	1.0	<1.0	<1.0
Ethylbenzene	5.0	<1.0	<1.0
Toluene	5.0	<1.0	<1.0
Mixed Xylenes	5.0	<1.0	<1.0
Isopropylbenzene	5.0	<1.0	<1.0
n-Propylbenzene	5.0	<1.0	<1.0
4-Isopropyltoluene	5.0	<1.0	<1.0
1,2,4 - Trimethylbenzene	5.0	<1.0	<1.0
1,3,5 - Trimethylbenzene	5.0	<1.0	<1.0
n-Butylbenzene	5.0	<1.0	<1.0
sec-Butylbenzene	5.0	<1.0	<1.0
tert-Butylbenzene	5.0	<1.0	<1.0
Naphthalene	5.0	<1.0	<1.0
MtBE	5.0	<1.0	<1.0
1,1,1,2-Tetrachloroethane	5.0	<1.0	<1.0
1,1,1-Trichloroethane	5.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	5.0	<1.0	<1.0
1,1,2-Trichloroethane	5.0	<1.0	<1.0
1,1-Dichloroethane	5.0	<1.0	<1.0
1,1-Dichloroethene	5.0	<1.0	<1.0
1,1-Dichloropropene	5.0	<1.0	<1.0
1,2,3-Trichlorobenzene	5.0	<1.0	<1.0
1,2,3-Trichloropropane	5.0	<1.0	<1.0
1,2,4-Trichlorobenzene	5.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	5.0	<1.0	<1.0
1,2-Dibromoethane	5.0	<1.0	<1.0
1,2-Dichlorobenzene	4.7	<1.0	<1.0
1,2-Dichloroethane	5.0	<1.0	<1.0
1,2-Dichloropropane	5.0	<1.0	<1.0
1,3-Dichlorobenzene	5.0	<1.0	<1.0
1,3-Dichloropropane	5.0	<1.0	<1.0
1,4-Dichlorobenzene	5.0	<1.0	<1.0
2,2-Dichloropropane	5.0	<1.0	<1.0
2-Butanone	5.0	<1.0	<1.0
2-Chloroethylvinylether	5.0	<1.0	<1.0
2-Chlorotoluene	5.0	<1.0	<1.0
2-Hexanone	5.0	<1.0	<1.0
4-Chlorotoluene	5.0	<1.0	<1.0
4-Methyl-2-pentanone	50.0	<1.0	<1.0
Acetone	50.0	<5.0	<5.0
Bomobenzene	5.0	<1.0	<1.0
Bromochloromethane	5.0	<1.0	<1.0
Bromodichloromethane	5.0	<1.0	<1.0
Bromoform	5.0	<1.0	<1.0
Bromomethane	5.0	<1.0	<1.0
Carbon Disulfide	50.0	<1.0	<1.0
Carbon Tetrachloride	5.0	<1.0	<1.0

TABLE 2
GROUNDWATER LABORATORY ANALYTICAL RESULTS
120 Spring Street Road
Albany, NY

Volatile Organic Compounds By EPA Method 8260 (Continued)			
Chlorobenzene	5.0	<1.0	<1.0
Chloroethane	50.0	<1.0	<1.0
Chloroform	7.0	<1.0	<1.0
Chloromethane	5.0	<1.0	<1.0
cis-1,2-Dichloroethene	5.0	<1.0	<1.0
cis-1,2-Dichloropropene	5.0	<1.0	<1.0
Dibromochloromethane	50.0	<1.0	<1.0
Dibromomethane	5.0	<1.0	<1.0
Dichlorodifluoromethane	5.0	<1.0	<1.0
Hexachlorobutadiene	5.0	<1.0	<1.0
Methylene Chloride	5.0	<1.0	<1.0
Styrene	5.0	<1.0	<1.0
Tetrachloroethene	5.0	<1.0	<1.0
trans-1,2-Dichloroethene	5.0	<1.0	<1.0
trans-1,3-Dichloropropene	5.0	<1.0	<1.0
Trichloroethene	5.0	<1.0	<1.0
Trichlorofluoromethane	5.0	<1.0	<1.0
Vinyl Acetate	5.0	<1.0	<1.0
Vinyl Chloride	2.0	<1.0	<1.0
TOTAL BTEX	N/A	<5.0	<5.0
TOTAL VOC	10,000	<5.0	<5.0
MtBE: Methyl tertiary-Butyl Ether			
Groundwater Sample Analysis: VOCs & MtBE by EPA Method 8260 (Full List)			
All values are reported in parts per billion (ppb)			

TABLE 2
GROUNDWATER LABORATORY ANALYTICAL RESULTS
120 Spring Street Road
Albany, NY

Pesticides By EPA Method 8081		MONITORING WELLS	
8081 Compound List	CLASS GA STD. (ppm)	WW-5 8/2/2005	WW-10B 8/2/2005
Aldrin	<0.01 or MDL	<0.0104	<0.0101
Alpha Chlordane	0.10	<0.0104	<0.0101
alpha-BHC	<0.05 or MDL	<0.0104	<0.0101
beta-BHC	<0.05 or MDL	<0.0104	<0.0101
Chlordane	0.10	<0.521	<0.505
delta-BHC	<0.05 or MDL	<0.0104	<0.0101
Dieldrin	<0.01 or MDL	<0.0104	<0.0101
Endosulfan I	0.10	<0.0104	<0.0101
Endosulfan II	0.10	<0.0104	<0.0101
Endosulfan Sulfate	0.10	<0.0104	<0.0101
Endrin	0.02	<0.0104	<0.0101
Endrin aldehyde	0.10	<0.0104	<0.0101
Endrin Ketone	NA	<0.0104	<0.0101
Gamma Chlordane	0.10	<0.0104	<0.0101
gamma-BHC	<0.05 or MDL	<0.0104	<0.0101
Heptachlor	<0.01 or MDL	<0.0104	<0.0101
Heptachlor Epoxide	<0.01 or MDL	<0.0104	<0.0101
Hexachlorobenzene	0.13	<0.0104	<0.0101
Methoxychlor	35	<0.0104	<0.0101
P,P'-DDD	<0.01 or MDL	<0.0104	<0.0101
P,P'-DDE	<0.01 or MDL	<0.0104	<0.0101
P,P'-DDT	<0.01 or MDL	<0.0104	<0.0101
Toxaphene	0.003	<1.04	<1.01

MDL - method detection limit determined by laboratory
Groundwater Sample Analysis: Pesticides by EPA Method 8081
All values reported in parts per million (ppm)

Total Metals Analysis By EPA Method 1979 200.7		MONITORING WELLS	
8 RCRA Metals List	CLASS GA STD. (ppb)	WW-5 8/2/2005	WW-10B 8/2/2005
Arsenic	10.0	<0.0667	<0.0667
Barium	2,000	0.525	0.668
Cadmium	5.0	<0.00667	<0.00667
Chromium	100	<0.0167	<0.0167
Lead	15	<0.0333	<0.0333
Mercury	2.0	<0.002	<0.002
Selenium	50	<0.100	<0.100
Silver	NA	<0.0167	<0.0167

Bold denotes TAGM Exceedances
Bold / italics denotes DL above TAGM Value
Groundwater Sample Analysis: 8 RCRA Metals by EPA Method 1979 200.7
All values are reported in parts per billion (ppb)

APPENDIX C

LABORATORY ANALYTICAL REPORTS

Technical Report

prepared for

**Passaretti Geological &
Environmental Consultants
P.O. Box 4515
Saratoga Springs, NY 12866
Attention: Matt Darcangelo / Paul M. Shannon**

Report Date: 8/11/2005
Re: Client Project ID: Spring Street Road
York Project No.: 05080170

CT License No. PH-0723

New York License No. 10854



Report Date: 8/11/2005
 Client Project ID: Spring Street Road
 York Project No.: 05080170

**Passaretti Geological &
 Environmental Consultants**
 P.O. Box 4515
 Saratoga Springs, NY 12866
 Attention: Matt Darcangelo / Paul M. Shannon

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on 08/03/05. The project was identified as your project "Spring Street Road".

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			SS-1		SS-2	
York Sample ID			05080170-01		05080170-02	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Total RCRA Metals	SW846	mg/kG	---	---	---	---
Arsenic, total			4.07	1.00	4.99	1.00
Barium, total			66.6	0.50	64.4	0.50
Cadmium, total			Not detected	0.50	Not detected	0.50
Chromium, total			14.8	0.50	23.1	0.50
Lead, total			25.0	0.50	33.4	0.50
Selenium, total			2.49	1.00	2.65	1.00
Silver, total			Not detected	0.50	Not detected	0.50
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10
Hexavalent Chromium	SM	mg/kg	Not detected	0.50	Not detected	0.50
Trivalent Chromium	SM	mg/kg	14.8	0.50	23.1	0.50

YORK

Client Sample ID			SS-3		SS-4	
York Sample ID			05080170-03		05080170-04	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Total RCRA Metals	SW846	mg/kG	---	---	---	---
Arsenic, total			4.95	1.00	6.60	1.00
Barium, total			79.8	0.50	77.9	0.50
Cadmium, total			Not detected	0.50	Not detected	0.50
Chromium, total			16.2	0.50	16.0	0.50
Lead, total			24.5	0.50	30.2	0.50
Selenium, total			3.06	1.00	3.59	1.00
Silver, total			Not detected	0.50	Not detected	0.50
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10
Hexavalent Chromium	SM	mg/kg	Not detected	0.50	Not detected	0.50
Trivalent Chromium	SM	mg/kg	16.2	0.50	16.0	0.50

Client Sample ID			SS-5		SS-6	
York Sample ID			05080170-05		05080170-06	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Total RCRA Metals	SW846	mg/kG	---	---	---	---
Arsenic, total			5.23	1.00	4.17	1.00
Barium, total			97.1	0.50	97.8	0.50
Cadmium, total			Not detected	0.50	Not detected	0.50
Chromium, total			22.8	0.50	17.3	0.50
Lead, total			25.6	0.50	25.2	0.50
Selenium, total			3.78	1.00	3.05	1.00
Silver, total			Not detected	0.50	Not detected	0.50
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10
Hexavalent Chromium	SM	mg/kg	Not detected	0.50	Not detected	0.50
Trivalent Chromium	SM	mg/kg	22.8	0.50	17.3	0.50

Client Sample ID			SS-7		SS-8	
York Sample ID			05080170-07		05080170-08	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Total RCRA Metals	SW846	mg/kG	---	---	---	---
Arsenic, total			4.96	1.00	4.86	1.00
Barium, total			97.7	0.50	101	0.50
Cadmium, total			Not detected	0.50	Not detected	0.50
Chromium, total			19.0	0.50	103	0.50
Lead, total			24.2	0.50	27.0	0.50
Selenium, total			2.72	1.00	3.48	1.00
Silver, total			Not detected	0.50	1.57	0.50
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10
Hexavalent Chromium	SM	mg/kg	Not detected	0.50	Not detected	0.50
Trivalent Chromium	SM	mg/kg	19.0	0.50	103	0.50

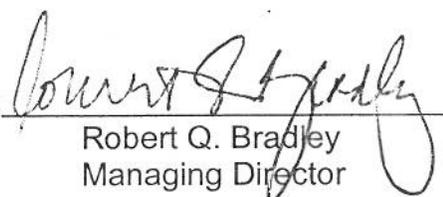
YORK

Client Sample ID			SS-9		SS-10	
York Sample ID			05080170-09		05080170-10	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Total RCRA Metals	SW846	mg/kG	---	---	---	---
Arsenic, total			5.22	1.00	3.56	1.00
Barium, total			71.9	0.50	64.6	0.50
Cadmium, total			Not detected	0.50	Not detected	0.50
Chromium, total			16.4	0.50	11.6	0.50
Lead, total			27.1	0.50	37.0	0.50
Selenium, total			2.96	1.00	2.56	1.00
Silver, total			Not detected	0.50	Not detected	0.50
Mercury	SW846-7471	mg/kG	Not detected	0.10	Not detected	0.10
Hexavalent Chromium	SM	mg/kg	Not detected	0.50	Not detected	0.50
Trivalent Chromium	SM	mg/kg	16.4	0.50	11.6	0.50

Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 05080170

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By: 
 Robert Q. Bradley
 Managing Director

Date: 8/11/2005

Company Name

Passarelli Geological & Env. Consultants

Report to:

Matt D'Arcangelo
Paul W. Shannon

Invoice to:

Passarelli
Geo.

Project ID/No.

Spring Street
Road

Samples Collected by (signature)

[Signature]

Name (printed)

Paul W. Shannon

Sample No.	Location/ID	Time	Date Sampled	Sample Matrix			Analyses Requested	Container Desc.
				Water	Soil	Air		
SS-1		900	8/2/05		X		SRCA metals plus Chromium +3 specification	402 soil jar
SS-2		915			X			
SS-3		115			X			
SS-4		130			X			
SS-5		200			X			
SS-6		220			X			
SS-7		235			X			
SS-8		245			X			
SS-9		310			X			
SS-10		330	8/2/05		X			

Chain-of-Custody Record

Bottles Relinquished from Lab by *[Signature]* Date/Time 8/3/05 0900
 Bottles received in field by *[Signature]* Date/Time 8/3/05 0900

Samples Relinquished by *[Signature]* Date/Time 8/3/05 0900
 Samples Relinquished in LAB by *[Signature]* Date/Time 8/3/05 0900

Comments/Special Instructions
 Please email results to: M.DARCANGELO@AZTK.COM
 PSHANNON@AZTK.COM

Turn-Around Time Requested-Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:
 STANDARD RUSH(Define)

CHAIN OF CUSTODY RECORD

NORTHEAST ANALYTICAL, INC.

2190 Technology Drive, Schenectady, NY 12308
 Telephone (518) 346-4592 Fax (518) 381-6055
 www.nealab.com information@nealab.com

PAGE 1 OF 1

LR# # <050800034>

DISPOSAL REQUIREMENTS: (To be filled in by Client)

- RETURN TO CLIENT
- DISPOSAL BY NORTHEAST ANALYTICAL
- ARCHIVAL BY NORTHEAST ANALYTICAL

Additional charges incurred for disposal (if hazardous) or archival. Call for details.

CLIENT (REPORTS TO BE SENT TO):		PROJECT #/PROJECT NAME:		ENTER ANALYSIS AND METHOD NUMBER REQUESTED	
PROJECT MANAGER: <i>P. Sherman</i> PHONE: <i>Math Durcangelo / Paul Sherman</i>		LOCATION (CITY/STATE) ADDRESS: <i>SPRING STREET ROAD ALBANY NY</i>		PRESERVATIVE CODE: <i>1 0 0</i> BOTTLE TYPE: <i>WHA</i> BOTTLE SIZE: <i>400ml</i>	
SAMPLED BY: (Please Print) <i>P. Sherman</i>		REQUIRED TURN AROUND TIME: <i>STD</i>		PRESERVATIVE KEY: 0 - NONE 1 - HCL 2 - HNO3 3 - H2SO4 4 - NaOH 5 - Zn. Acetate 6 - MeOH 7 - NaHSO4 8 - Other	
SAMPLING FIRM: <i>Pass. Geo.</i>		NAME OF COURIER (IF USED):		REMARKS: <i>Hold 2</i> <i>Quest Filtra</i> <i>Quest Samples</i> <i>1/1/05</i>	
ELECTRONIC RESULTS		E-MAIL ADDRESS		LAB	
FAXED RESULTS		FAX #:		SAMPLE ID	
SAMPLE ID	DATE	TIME	MATRIX	GRAB/COMP	(NEA USE ONLY)
<i>WW-5</i>	<i>8/2/05</i>	<i>1:00</i>	<i>W</i>	<i>G</i>	<i>A107305</i>
<i>WW-10B</i>	<i>8/2/05</i>	<i>12:35</i>	<i>W</i>	<i>G</i>	<i>A107306</i>
NUMBER OF CONTAINERS: <i>5</i> <i>5</i>					
PESTICIDES (FULL LIST) <i>8260 (FULL LIST)</i>					
8 ORGANOMETALS <i>8260 (FULL LIST)</i>					
PROPERLY PRESERVED: (Y) N					
RECVD W/ HOLDING TIMES: (Y) N					
RECEIVED BY: SIGNATURE: <i>[Signature]</i> PRINTED NAME: <i>P. Sherman</i> COMPANY: <i>NEA</i> DATE/TIME: <i>8/3/05 13:20</i>		RELINQUISHED BY: SIGNATURE: <i>[Signature]</i> PRINTED NAME: <i>A Royal</i> COMPANY: <i>NEA</i> DATE/TIME: <i>8/3/05 17:05</i>		RECEIVED BY: SIGNATURE: <i>[Signature]</i> PRINTED NAME: <i>Xamare Nelson</i> COMPANY: <i>NEA</i> DATE/TIME: <i>8/3/05 14:05</i>	
RECEIVED BY: SIGNATURE: <i>[Signature]</i> PRINTED NAME: <i>AZ Tech</i> COMPANY: <i>NEA</i> DATE/TIME: <i>8/3/05 09:00</i>		RELINQUISHED BY: SIGNATURE: <i>[Signature]</i> PRINTED NAME: <i>A Royal</i> COMPANY: <i>NEA</i> DATE/TIME: <i>8/3/05 17:05</i>		RECEIVED BY: SIGNATURE: <i>[Signature]</i> PRINTED NAME: <i>Xamare Nelson</i> COMPANY: <i>NEA</i> DATE/TIME: <i>8/3/05 14:05</i>	



CERTIFICATE OF ANALYSIS
08/04/2005

**PASSARETTI GEOLOGICAL
CONSULTING, INC.**
PO BOX 4515
SARATOGA SPRINGS, NY 12866
CONTACT: MARY PASSARETTI

CUSTOMER ID: WW-5

NEA ID: AI07305

MATRIX : WATER

DATE SAMPLED: 08/02/2005 **TIME:** 13:00

DATE RECEIVED: 08/03/2005 **TIME:** 13:20

PROJECT: SPRING STREET ROAD

SAMPLED BY: P. SHANNON

LOCATION: ALBANY, NY

CUSTOMER PO: N/A

LAB ELAP #: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE COMPLETED	FLAGS
EPA Method 8260B					
1,1,1,2-Tetrachloroethane	ND	1.00	µg/L	08/04/2005	
1,1,1-Trichloroethane	ND	1.00	µg/L	08/04/2005	
1,1,2,2-Tetrachloroethane	ND	1.00	µg/L	08/04/2005	
1,1,2-Trichloroethane	ND	1.00	µg/L	08/04/2005	
1,1-Dichloroethane	ND	1.00	µg/L	08/04/2005	
1,1-Dichloroethene	ND	1.00	µg/L	08/04/2005	
1,1-Dichloropropene	ND	1.00	µg/L	08/04/2005	
1,2,3-Trichlorobenzene	ND	1.00	µg/L	08/04/2005	
1,2,3-Trichloropropane	ND	1.00	µg/L	08/04/2005	
1,2,4-Trichlorobenzene	ND	1.00	µg/L	08/04/2005	
1,2,4-Trimethylbenzene	ND	1.00	µg/L	08/04/2005	
1,2-Dibromo-3-chloropropane	ND	1.00	µg/L	08/04/2005	
1,2-Dibromoethane	ND	1.00	µg/L	08/04/2005	
1,2-Dichlorobenzene	ND	1.00	µg/L	08/04/2005	
1,2-Dichloroethane	ND	1.00	µg/L	08/04/2005	
1,2-Dichloropropane	ND	1.00	µg/L	08/04/2005	
1,3,5-Trimethylbenzene	ND	1.00	µg/L	08/04/2005	
1,3-Dichlorobenzene	ND	1.00	µg/L	08/04/2005	
1,3-Dichloropropane	ND	1.00	µg/L	08/04/2005	
1,4-Dichlorobenzene	ND	1.00	µg/L	08/04/2005	
2,2-Dichloropropane	ND	1.00	µg/L	08/04/2005	
2-Butanone	ND	1.00	µg/L	08/04/2005	
2-Chloroethylvinylether	ND	1.00	µg/L	08/04/2005	
2-Chlorotoluene	ND	1.00	µg/L	08/04/2005	
2-Hexanone	ND	1.00	µg/L	08/04/2005	
4-Chlorotoluene	ND	1.00	µg/L	08/04/2005	
4-Isopropyltoluene	ND	1.00	µg/L	08/04/2005	
4-Methyl-2-pentanone	ND	1.00	µg/L	08/04/2005	
Acetone	ND	5.00	µg/L	08/04/2005	
Benzene	ND	1.00	µg/L	08/04/2005	
Bromobenzene	ND	1.00	µg/L	08/04/2005	
Bromochloromethane	ND	1.00	µg/L	08/04/2005	
Bromodichloromethane	ND	1.00	µg/L	08/04/2005	
Bromoform	ND	1.00	µg/L	08/04/2005	
Bromomethane	ND	1.00	µg/L	08/04/2005	
Carbon Disulfide	ND	1.00	µg/L	08/04/2005	
Carbon Tetrachloride	ND	1.00	µg/L	08/04/2005	
Chlorobenzene	ND	1.00	µg/L	08/04/2005	
Chloroethane	ND	1.00	µg/L	08/04/2005	
Chloroform	ND	1.00	µg/L	08/04/2005	



CERTIFICATE OF ANALYSIS
08/04/2005

**PASSARETTI GEOLOGICAL
CONSULTING, INC.**
PO BOX 4515
SARATOGA SPRINGS, NY 12866
CONTACT: MARY PASSARETTI

CUSTOMER ID: WW-5	NEA ID: AI07305
MATRIX : WATER	DATE SAMPLED: 08/02/2005 TIME: 13:00
DATE RECEIVED: 08/03/2005 TIME: 13:20	PROJECT: SPRING STREET ROAD
SAMPLED BY: P. SHANNON	LOCATION: ALBANY, NY
CUSTOMER PO: N/A	LAB ELAP #: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE	
				COMPLETED	FLAGS
Chloromethane	ND	1.00	µg/L	08/04/2005	
cis-1,2-Dichloroethene	ND	1.00	µg/L	08/04/2005	
cis-1,3-Dichloropropene	ND	1.00	µg/L	08/04/2005	
Dibromochloromethane	ND	1.00	µg/L	08/04/2005	
Dibromomethane	ND	1.00	µg/L	08/04/2005	
Dichlorodifluoromethane	ND	1.00	µg/L	08/04/2005	
Ethylbenzene	ND	1.00	µg/L	08/04/2005	
Hexachlorobutadiene	ND	1.00	µg/L	08/04/2005	
Isopropylbenzene	ND	1.00	µg/L	08/04/2005	
m&p-Xylene	ND	1.00	µg/L	08/04/2005	
Methylene Chloride	ND	1.00	µg/L	08/04/2005	
MTBE	ND	1.00	µg/L	08/04/2005	
n-Butylbenzene	ND	1.00	µg/L	08/04/2005	
n-Propylbenzene	ND	1.00	µg/L	08/04/2005	
Naphthalene	ND	1.00	µg/L	08/04/2005	
o-Xylene	ND	1.00	µg/L	08/04/2005	
sec-Butylbenzene	ND	1.00	µg/L	08/04/2005	
Styrene	ND	1.00	µg/L	08/04/2005	
tert-Butylbenzene	ND	1.00	µg/L	08/04/2005	
Tetrachloroethene	ND	1.00	µg/L	08/04/2005	
Toluene	ND	1.00	µg/L	08/04/2005	
trans-1,2-Dichloroethene	ND	1.00	µg/L	08/04/2005	
trans-1,3-Dichloropropene	ND	1.00	µg/L	08/04/2005	
Trichloroethene	ND	1.00	µg/L	08/04/2005	
Trichlorofluoromethane	ND	1.00	µg/L	08/04/2005	
Vinyl Chloride	ND	1.00	µg/L	08/04/2005	

Note: ND (Not Detected) Denotes analyte not detected at a concentration greater than the PQL

PQL (Practical Quantitation Limit) Denotes lowest analyte concentration reportable for the sample

AUTHORIZED SIGNATURE:

Northeast Analytical, Inc.
Robert E. Wagner, Laboratory Director



CERTIFICATE OF ANALYSIS
08/04/2005

**PASSARETTI GEOLOGICAL
CONSULTING, INC.**
PO BOX 4515
SARATOGA SPRINGS, NY 12866
CONTACT: MARY PASSARETTI

CUSTOMER ID: WW-10B	NEA ID: AI07306
MATRIX : WATER	DATE SAMPLED: 08/02/2005 TIME: 12:35
DATE RECEIVED: 08/03/2005 TIME: 13:20	PROJECT: SPRING STREET ROAD
SAMPLED BY: P. SHANNON	LOCATION: ALBANY, NY
CUSTOMER PO: N/A	LAB ELAP #: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE COMPLETED	FLAGS
EPA Method 8260B					
1,1,1,2-Tetrachloroethane	ND	1.00	µg/L	08/03/2005	
1,1,1-Trichloroethane	ND	1.00	µg/L	08/03/2005	
1,1,2,2-Tetrachloroethane	ND	1.00	µg/L	08/03/2005	
1,1,2-Trichloroethane	ND	1.00	µg/L	08/03/2005	
1,1-Dichloroethane	ND	1.00	µg/L	08/03/2005	
1,1-Dichloroethene	ND	1.00	µg/L	08/03/2005	
1,1-Dichloropropene	ND	1.00	µg/L	08/03/2005	
1,2,3-Trichlorobenzene	ND	1.00	µg/L	08/03/2005	
1,2,3-Trichloropropane	ND	1.00	µg/L	08/03/2005	
1,2,4-Trichlorobenzene	ND	1.00	µg/L	08/03/2005	
1,2,4-Trimethylbenzene	ND	1.00	µg/L	08/03/2005	
1,2-Dibromo-3-chloropropane	ND	1.00	µg/L	08/03/2005	
1,2-Dibromoethane	ND	1.00	µg/L	08/03/2005	
1,2-Dichlorobenzene	ND	1.00	µg/L	08/03/2005	
1,2-Dichloroethane	ND	1.00	µg/L	08/03/2005	
1,2-Dichloropropane	ND	1.00	µg/L	08/03/2005	
1,3,5-Trimethylbenzene	ND	1.00	µg/L	08/03/2005	
1,3-Dichlorobenzene	ND	1.00	µg/L	08/03/2005	
1,3-Dichloropropane	ND	1.00	µg/L	08/03/2005	
1,4-Dichlorobenzene	ND	1.00	µg/L	08/03/2005	
2,2-Dichloropropane	ND	1.00	µg/L	08/03/2005	
2-Butanone	ND	1.00	µg/L	08/03/2005	
2-Chloroethylvinylether	ND	1.00	µg/L	08/03/2005	
2-Chlorotoluene	ND	1.00	µg/L	08/03/2005	
2-Hexanone	ND	1.00	µg/L	08/03/2005	
4-Chlorotoluene	ND	1.00	µg/L	08/03/2005	
4-Isopropyltoluene	ND	1.00	µg/L	08/03/2005	
4-Methyl-2-pentanone	ND	1.00	µg/L	08/03/2005	
Acetone	ND	5.00	µg/L	08/03/2005	
Benzene	ND	1.00	µg/L	08/03/2005	
Bromobenzene	ND	1.00	µg/L	08/03/2005	
Bromochloromethane	ND	1.00	µg/L	08/03/2005	
Bromodichloromethane	ND	1.00	µg/L	08/03/2005	
Bromoform	ND	1.00	µg/L	08/03/2005	
Bromomethane	ND	1.00	µg/L	08/03/2005	
Carbon Disulfide	ND	1.00	µg/L	08/03/2005	
Carbon Tetrachloride	ND	1.00	µg/L	08/03/2005	
Chlorobenzene	ND	1.00	µg/L	08/03/2005	
Chloroethane	ND	1.00	µg/L	08/03/2005	
Chloroform	ND	1.00	µg/L	08/03/2005	



CERTIFICATE OF ANALYSIS
08/11/2005

**PASSARETTI GEOLOGICAL
CONSULTING, INC.**
PO BOX 4515
SARATOGA SPRINGS, NY 12866
CONTACT: MARY PASSARETTI

CUSTOMER ID:	WW-10B	NEA ID:	AI07306
MATRIX :	WATER	DATE SAMPLED:	08/02/2005
DATE RECEIVED:	08/03/2005	TIME:	12:35
SAMPLED BY:	P. SHANNON	PROJECT:	SPRING STREET ROAD
CUSTOMER PO:	N/A	LOCATION:	ALBANY, NY
		LAB ELAP #:	11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
SW-846 Method 8081, Pesticides					
Aldrin	ND	0.0101	µg/L	08/10/2005	
Alpha Chlordane	ND	0.0101	µg/L	08/10/2005	
alpha-BHC	ND	0.0101	µg/L	08/10/2005	
beta-BHC	ND	0.0101	µg/L	08/10/2005	
Chlordane	ND	0.505	µg/L	08/10/2005	
delta-BHC	ND	0.0101	µg/L	08/10/2005	
Dieldrin	ND	0.0101	µg/L	08/10/2005	
Endosulfan I	ND	0.0101	µg/L	08/10/2005	
Endosulfan II	ND	0.0101	µg/L	08/10/2005	
Endosulfan Sulfate	ND	0.0101	µg/L	08/10/2005	
Endrin	ND	0.0101	µg/L	08/10/2005	
Endrin aldehyde	ND	0.0101	µg/L	08/10/2005	
Endrin Ketone	ND	0.0101	µg/L	08/10/2005	
Gamma Chlordane	ND	0.0101	µg/L	08/10/2005	
gamma-BHC	ND	0.0101	µg/L	08/10/2005	
Heptachlor	ND	0.0101	µg/L	08/10/2005	
Heptachlor Epoxide	ND	0.0101	µg/L	08/10/2005	
Hexachlorobenzene	ND	0.0101	µg/L	08/10/2005	
Methoxychlor	ND	0.0101	µg/L	08/10/2005	
P,P'-DDD	ND	0.0101	µg/L	08/10/2005	
P,P'-DDE	ND	0.0101	µg/L	08/10/2005	
P,P'-DDT	ND	0.0101	µg/L	08/10/2005	
Toxaphene	ND	1.01	µg/L	08/10/2005	

Note: ND (Not Detected) Denotes analyte not detected at a concentration greater than the PQL
PQL (Practical Quantitation Limit) Denotes lowest analyte concentration reportable for the sample

AUTHORIZED SIGNATURE:

Northeast Analytical, Inc.
Robert E. Wagner, Laboratory Director

