FINAL ENGINEERING REPORT ADDENDUM FOR TARRYTOWN FORMER MGP SITE TARRYTOWN, NEW YORK

by

Haley & Aldrich of New York
Rochester, New York

for

Ferry Landings, LLC
Greenwich, Connecticut

File No. 28590-013
17 November 2006

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17 November 2006
File No. 28590-013

Bureau of Construction Services
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, New York 12233-7013

Attention: Lech M. Dolata

Subject: Final Engineering Report Addendum
Tarrytown Former MGP Site
Tarrytown, New York
Site No. C360069
Brownfield Cleanup Index No. W3-1007-04-06

Dear Mr. Dolata:

On behalf of Ferry Landings LLC, Haley & Aldrich of New York (Haley & Aldrich) is pleased to present for your review and approval this Final Engineering Report Addendum for Tarrytown Former Manufactured Gas Plant (MGP) Site. This report provides a description of the clean soil cover and asphalt pavement that was placed from August through October 2006, which completes the required cover system for the entire site. A record drawing of the work that was completed is also provided.

The scope of remediation was based on the 22 July 2003 Revised Conceptual Remediation Plan prepared by Haley & Aldrich, which will be referred to in this report as the Decision Document. The Decision Document was approved by NYSDEC on 3 September 2003. The remediation was performed under the provisions of the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program. The parties to the Brownfield Cleanup Agreement for the remediation were NYSDEC and, as volunteers, Ferry Landings, LLC, Ferry Investments, LLC and Consolidated Edison Company of New York, Inc. The contractor for the work described in this Addendum was H.C.C. Company, Millwood, NY. Engineering services during remediation were performed by Haley and Aldrich of New York under an agreement with Ferry Landings, LLC.

This Addendum is organized to conform to the organization of the Final Engineering Report for Tarrytown Former MGP Site, 15 April 2005. The Final Engineering Report (FER) was accepted by NYSDEC on 18 April 2005.

SUMMARY OF REMEDY FROM THE DECISION DOCUMENT

The site is located on the east side of the Hudson River, north of the Tappan Zee Bridge, in the Village of Tarrytown, New York. The site locus is shown on Figure 1, and a plan view of the site is shown on Figure 2. The site encompasses approximately 20 acres, and currently is primarily industrial-commercial in use.

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As described in detail in the FER, the site remediation which was completed in January 2005, was organized into four areas:

- Holder and Tar Well Area
  In this area, contaminated soil and construction debris were excavated and sent off site to a permitted disposal facility and the excavations were backfilled with available on-site fill and the surface was completed with imported clean fill materials.

- Light Non-Aqueous Phase Liquid (LNAPL)Area
  In this area, contaminated soil was excavated and sent off site to a permitted disposal facility and the excavations were backfilled with available on-site fill and the surface was completed with imported clean fill materials. An LNAPL recovery trench, recovery manholes and skimmer pumps were installed.. The LNAPL recovery system was placed in operation following completion of the remedial construction in 2005.

- Northern Dense Non-Aqueous Phase Liquid (DNAPL) Area
  In this area a sheet pile barrier wall and recovery trench were installed to preclude migration of residual DNAPL to the Hudson River. The DNAPL recovery system was placed in operation following completion of the remedial construction in 2005.

- Western DNAPL and Sediment Removal Area
  In this area a sheet pile barrier wall and recovery trench were installed to preclude migration of residual DNAPL to the Hudson River. The DNAPL recovery system was placed in operation following completion of the remedial construction in 2005. In addition, approximately 3450 cubic yards of contaminated sediment were dredged from the Hudson River and sent off site to a permitted facility for disposal. The dredged area was backfilled with stone. Backfill in the dredged area under the relieving platform and upgradient from the sheet pile barrier was completed with a soil bentonite cap, armor stone and gravel.

A requirement of the Decision Document was that a clean soil cover be placed in areas not covered by buildings, pavement or other impervious surfaces. This requirement is also given in Section 2.2.5 of the 20 May 2005 Site Management Plan, approved by NYSDEC on 25 May 2005. The Site Management Plan was revised 5 May 2006 and the revisions accepted by NYSDEC on 12 May 2006.

SUMMARY OF REMEDIAL ACTIONS COMPLETED

Actions Completed

H.C.C. Company of Millwood, NY (under its agreement with Ferry Landings, LLC) completed the asphalt pavement area shown on Figure 2 on 31 August 2006 and 1 September 2006. The pavement consists of a 2-inch thick layer of asphalt. It was placed over existing gravel, concrete or asphalt surfaces, with a base course of NYSDOT Item #4 select fill, placed in areas of otherwise unsuitable base material and as a leveling course, as needed. Photographs showing the paved area are provided in Appendix A.

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H.C.C. Company completed the clean soil cover area shown on Figure 2 between 12 September and 23 October 2006. An orange demarcation layer, consisting of Clearfilter PP Orange Barrier by Clearwater Unlimited, LLC, Clayton, NC, was placed on the ground surface prior to adding the clean soil. The source and quality of the clean soil is described below.

A bulldozer was used to spread the soil which was obtained from a stockpile of approved imported clean soil previously delivered to the site. Orange traffic cones marked at heights of two feet and three feet were set out in the work area for the operator to gauge the thickness of the fill being placed, and to ensure that at least a two foot thick layer was achieved. The soil was compacted using a 10 ton vibratory roller. During construction, Haley & Aldrich was kept apprised of the work progress and a Haley & Aldrich representative inspected the completed work for conformance to requirements.

Problems Encountered During Construction and Resolutions

No problems that required deviations from or additions to the Decision Document or Site Management Plan were encountered during construction.

Changes to Design Documents

There were no design document changes required.

Quantities and Concentration of Contaminants Removed or Treated

No contaminants were removed or disposed during placement of the clean soil cover and asphalt pavement.

REMEDIATION STANDARDS APPLIED TO REMEDIAL ACTIONS

As stated in the Decision Document, the clean soil cover was a minimum 2 feet thick and areas not having clean soil cover, structures, or pre-existing pavement were covered with new asphalt pavement.

SITE RESTORATION ACTIVITIES

Upon completing the placement of the clean soil cover, the area was seeded by H.C.C. Company using a spray hydro-mulching machine. The seed mix consisted of a blend suitable for fall germination consisting primarily of annual rye and creeping red fescue. The seed was applied at a rate of five pounds per 1000 square feet mixed with mulch at a rate of 30 pounds per 1000 square feet.

SOURCE AND QUALITY OF FILL

Clean fill soils were obtained from a borrow site located in Bronx, NY (the construction site for the new Croton Water Treatment Plant). Analysis of the fill soils was performed by Long Island Analytical Laboratory, Inc. of Holbrook, NY, accredited according to the NYS Environmental Laboratory Approval Program. A summary of the laboratory results is given

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in Table 1. The results show that the volatile and semi-volatile compounds were not detected and that the metals are all within the TAGM #4046 criteria. The samples indicate that the Bronx, NY borrow source meets imported fill requirements for the site. Laboratory analytical reports are provided in Appendix B.

RECORD DRAWINGS

The area covered by existing pavement, existing structures, new asphalt pavement and new clean soil fill is shown on Figure 2. Areas completed with clean soil cover during the remediation project are also shown. The surface features of the site now consist completely of structures, pavement or a minimum of two feet clean imported soil.

ENGINEERING OR INSTITUTIONAL CONTROLS REQUIRED

The Brownfield Cleanup Agreement under which this remedial action was performed includes, at a minimum, the following controls:

- No future use of onsite groundwater
- Future development must be in accordance with the Site Management Plan
- Condition of onsite engineering controls must be reported to the NYSDEC on an annual basis.

Details on restrictions and/or requirements for the future development of the site are provided in "Tarrytown Former MGP Site, Site Management Plan, revised 5 May 2006. Additionally, upon approval of NYSDEC, an Environmental Easement will be filed for the parcels making up the site. The Environmental Easement will bind current and future owners to maintain the engineering controls and conduct future site activities in conformance with the Site Management Plan. An Environmental Easement map (sheet no. SP1) prepared by The Chazen Companies and dated 7 February 2005 is provided in the FER. NYSDEC and Ferry Landings, LLC are currently completing the Environmental Easement and filing is expected in the relatively near future.

OPERATION, MAINTENANCE, AND MONITORING (OM&M)

The NYSDEC-approved Operation, Maintenance, And Monitoring Plan is an integral part of the Site Management Plan. It requires maintenance of the clean soil cover and, in conjunction with future site development, placement of a demarcation layer and imported clean soil cover in areas not covered by structures, pavement or other impervious surfaces.

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CLOSURE

This Addendum described the placement of asphalt and clean soil cover at the Tarrytown Former MGP Site. At the completion of the work described in this Addendum, all areas of the site are covered by structures, pavement, or a minimum 2 feet thick clean soil cover. This Addendum summarized the activities performed and provided a record drawing of the remedial construction. A certification that the work was performed in accordance with the Work Plan signed by the professional engineer responsible for oversight of the work is attached.

Sincerely yours,
HALEY & ALDRICH OF NEW YORK

Jonathan D. Babcock, P.E.
Project Manager

Vincent B. Dick
Vice President

Enclosures:
Table 1 - Summary of Soil Quality Data
Figure 1 - Site Locus
Figure 2 – Areas with Clean Cover Soils and Pavement

c: C. Monheit, Ferry Landings, LLC

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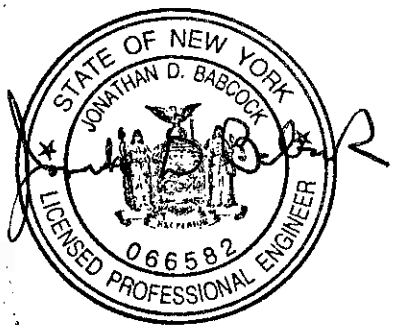
CERTIFICATION

I certify that the Tarrytown Former MGP Site (Brownfield Agreement No. C360069) Remedial Work Plans were implemented and that all construction activities were completed in substantial conformance with the Department-approved Remedial Work Plans, and were personally witnessed by me or by a person under my direct supervision.



Jonathan D. Babcock, P.E.
Haley & Aldrich of New York

11/17/04
Date

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REFERENCES

1. "Tarrytown Former MGP Site, Revised Conceptual Remediation Plan," prepared by Haley & Aldrich of New York, latest revision dated 22 July 2003.

2. Approval letter for Conceptual Remedial Action Work Plan and Supplemental Site Investigation Report, prepared by New York State Department of Environmental Conservation, dated 3 September 2003.

3. "Tarrytown Former MGP Site, Final Engineering Report," prepared by Haley & Aldrich of New York, dated 15 April 2005.

4. Approval Letter for Final Engineering Report, prepared by New York State Department of Environmental Conservation, dated 18 April 2005.

5. "Tarrytown Former MGP Site, Site Management Plan," prepared by Haley & Aldrich of New York, dated 20 May 2005.

6. Approval Letter for Site Management Plan, prepared by New York State Department of Environmental Conservation, dated 25 May 2005.

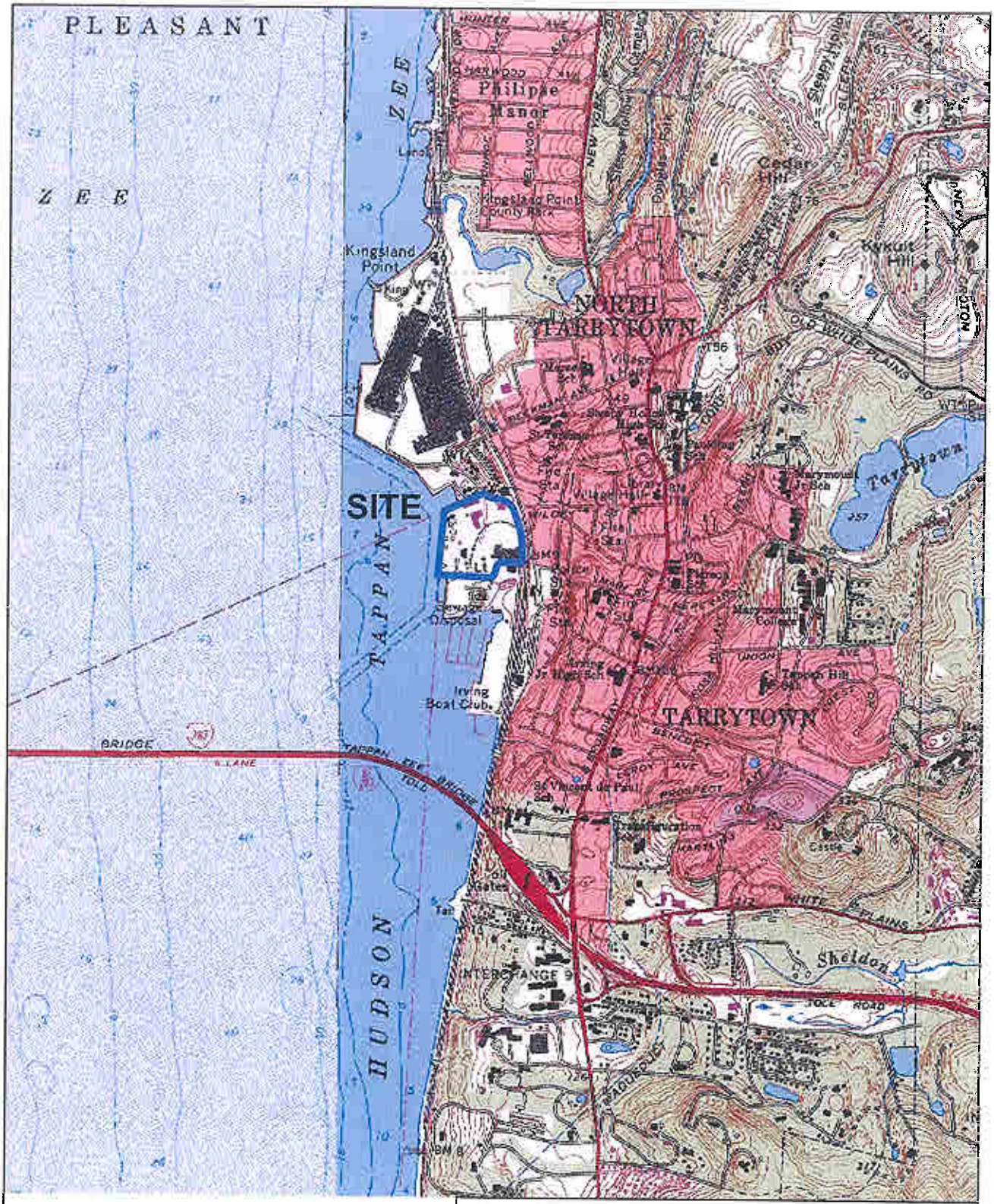
7. Site Management Plan Revision Letter, prepared by Haley & Aldrich of New York, dated 5 May 2006.

8. Approval Letter for Site Management Plan Revisions, prepared by New York State Department of Environmental Conservation, dated 12 May 2006.

TABLE 1
SUMMARY OF SOIL QUALITY DATA
Tarrytown Former MGP Site
Tarrytown, New York

Compound	NYSDEC TAGM 4046 Cleanup Criteria	Eastern USA Background (mg/kg)	Croton Water Treatment Plant, Bronx, NY #17 (mg/kg)	Croton Water Treatment Plant, Bronx, NY #22 (mg/kg)	Croton Water Treatment Plant, Bronx, NY #23 (mg/kg)
Aluminum	SB	33,000	8,541	11,803	8,395
Antimony	SB	N/A	ND	ND	ND
Arsenic	7.5 or SB	3 - 12	1.9	2.51	ND
Barium	300 or SB	15 - 600	41.1	49.5	33.4
Berylium	0.16 or SB	0 - 1.75	ND	ND	ND
Cadmium	1 or SB	0.1 - 1	ND	ND	ND
Calcium	SB	130 - 35,000	971	1,105	1,222
Chromium	10 or SB	1.5 - 40	20.6	21.5	20.4
Cobalt	30 or SB	2.5 - 60	7.06	6.93	6.11
Copper	25 or SB	1 - 50	25	16.8	17.4
Iron	2,000 or SB	2,000 - 550,000	15,336	16,535	14,281
Lead	SB	200 - 500	2.93	6.65	6.18
Magnesium	SB	100 - 5,000	3,277	4,144	3,304
Manganese	SB	50 - 5,000	218	237	206
Mercury	0.1	0.001 - 0.2	ND	ND	0.02
Nickel	13 or SB	0.5 - 25	19.1	13.5	13.1
Potassium	SB	8,500 - 43,000	1,231	1,695	1,678
Selenium	2 or SB	0.1 - 3.9	ND	ND	ND
Silver	SB	N/A	ND	ND	ND
Sodium	SB	6,000 - 8,000	66.2	72.9	79.6
Thalium	SB	N/A	ND	ND	ND
Vanadium	150 or SB	1 - 300	42.4	27.6	26.2
Zinc	20 or SB	9 - 50	41.9	37.4	36.5

Notes: 1) Soil cleanup objectives from NYSDEC Technical and Administrative Guidance Memorandum #4046, dated 24 January 1994.
2) SB = site background
3) ND = Not detected
4) BDL = below detection limit
5) Results presented as milligrams per kilogram, dry weight.
6) Analysis performed for Target Compound List Volatile and Semi-volatile compounds had results indicating non-detect for all analytes.



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U.S.G.S. QUADRANGLE: WHITE PLAINS, NY

HALEY & ALDRICH

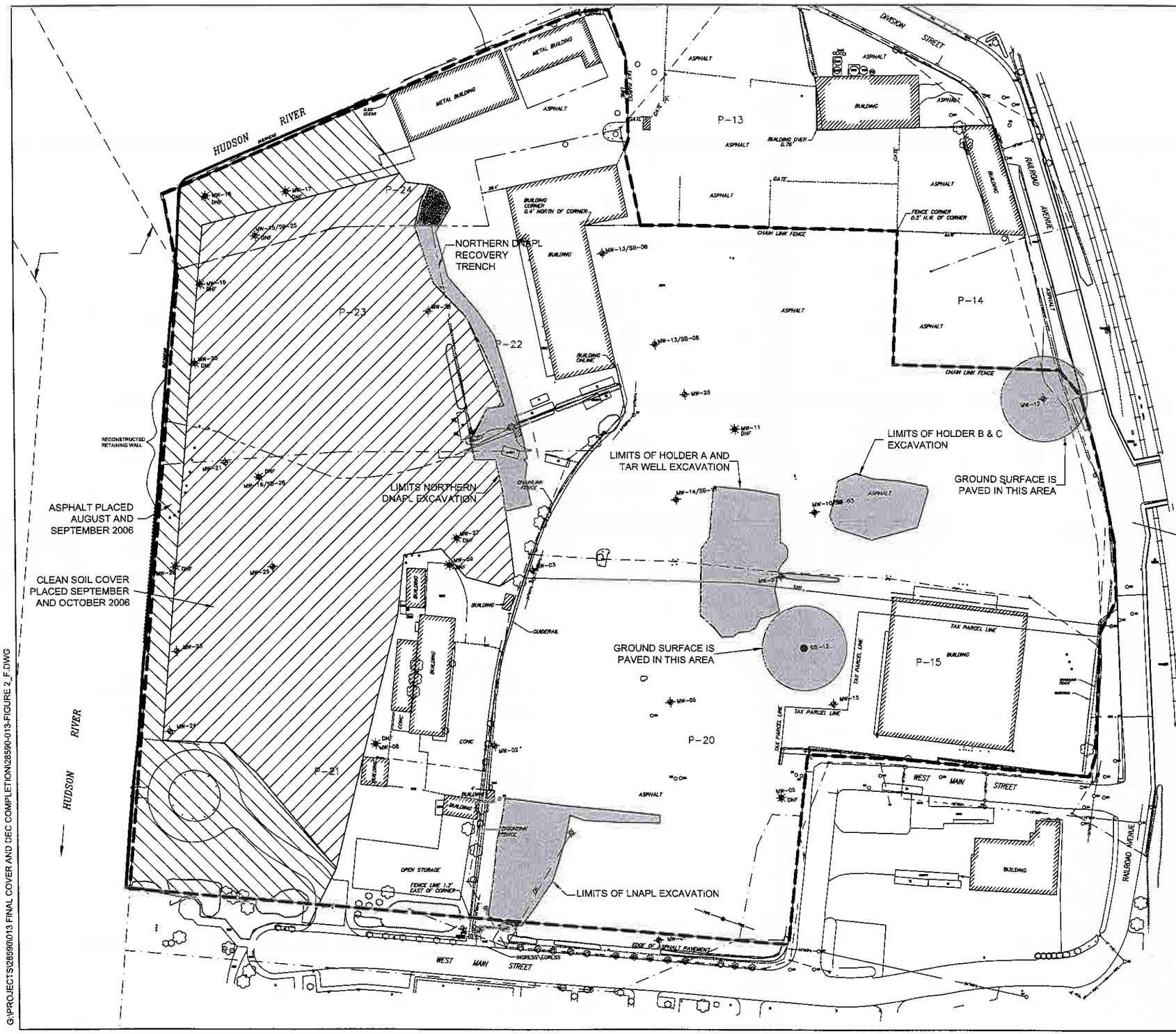
TARRYTOWN PROPERTY DEVELOPMENT
FERRY LANDINGS, LLC
SITE NO. C360069
BROWNFIELD CLEANUP INDEX NO. W3-1007-04-06

TARRYTOWN FORMER MGP SITE
PROJECT LOCUS

SCALE: 1:24000
NOVEMBER 2006

FIGURE 1

G:\PROJECTS\28590\013 FINAL COVER AND DEC COMPLETION\28590-013-FIGURE 1.DWG



BASE MAP LEGEND:

- NO PHYSICAL BOUNDS
- ADJACENT PROPERTY LINE
- PATENT & GRANT LINES
- DEED PARCEL & TAX LINE
- TAX PARCEL LINE
- EXISTING FENCE
- EXISTING STONE WALL
- EXISTING TREE LINE
- EXISTING OVERHEAD WIRES
- EXISTING UNDERGROUND WATER LINE
- EXISTING UNDERGROUND GAS LINE
- EXISTING UNDERGROUND SEWER LINE
- EXISTING UNDERGROUND STORM LINE
- EXISTING HYDRANT
- EXISTING SANITARY SEWER MANHOLE
- EXISTING CATCH BASIN
- EXISTING STORM SEWER MANHOLE
- EXISTING UTILITY POLE
- EXISTING WATER VALVE
- EXISTING GAS VALVE
- EXISTING WATER SHUT OFF
- EXISTING LIGHT POLE
- EXISTING SIGN
- LIGHT POLE
- MONITORING WELL LOCATION
- "DID NOT FIND" (SEE NOTE 3)

NOTES:

1. BASE PLAN ILLUSTRATING EXISTING SITE STRUCTURES AND FEATURES DERIVED FROM THE CHAZEN COMPANIES' DRAWING ENTITLED "ALTA/ACSM LAND TITLE SURVEY LANDS OF FERRY INVESTMENTS, LLC" DATED 12/02/02. DATE OF SURVEY WAS 12/08/98.
2. HOLDER AND TAR WELLS, LNAPL, NDNAPL, AND WDNAPL LIMITS OF EXCAVATION ADAPTED FROM CHAZEN ENGINEERING & LAND SURVEYING CO., P.C., DRAWING ENTITLED "AS-BUILT SURVEYING GAS HOLDERS & TAR WELL, LNAPL, DNAPL & WDNAPL REMEDIATION AREAS", DAED 1/07/05.
3. MONITORING WELL MW-05 WAS DESTROYED. ALL THE OTHER WELLS NOT LOCATED WERE COVERED WITH THE ASPHALT PLANT STOCKPILES OR EQUIPMENT.
4. MONITORING WELLS MW-10, MW-2, AND MW-28 ABANDONED DURING REMEDIATION
5. BOUNDARIES OF CLEAN SOIL COVER AND NEW ASPHALT ARE APPROXIMATE ONLY, BASED ON TAPE MEASUREMENTS FROM KNOWN PHYSICAL FEATURES.

LEGEND:

- SITE BOUNDARY
- AREA WITH MINIMUM FOUR FEET CLEAN SOIL COVER
- AREA WITH MINIMUM TWO FEET CLEAN SOIL COVER
- AREA WITH ASPHALT / PAVEMENT PLACED IN 2006
- AREA WITH EXISTING PAVEMENT OR STRUCTURES

0 60 120 180 240
SCALE IN FEET

HALEY& ALDRICH

TARRYTOWN PROPERTY DEVELOP
FERRY LANDINGS, LLC
TARRYTOWN, NEW YORK
SITE NO. C36
BROWNFIELD CLEANUP INDEX NO. W3-1007-04-06

TARRYTOWN FORMER MGP SITE AREAS WITH CLEAN COVER SOILS AND PAVEMENT

SCALE: AS SHOWN
NOVEMBER 2006

FIGURE 2

G:\PROJECTS\28599\0013 FINAL COVER AND DEC COMPLETION\28599-013-FIGURE 2_F.DWG

APPENDIX A
Photographs

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Tarrytown Former MGP Site
New Clean Soil Cover and Pavement

Photo #1 – Asphalt pavement at river front looking north.

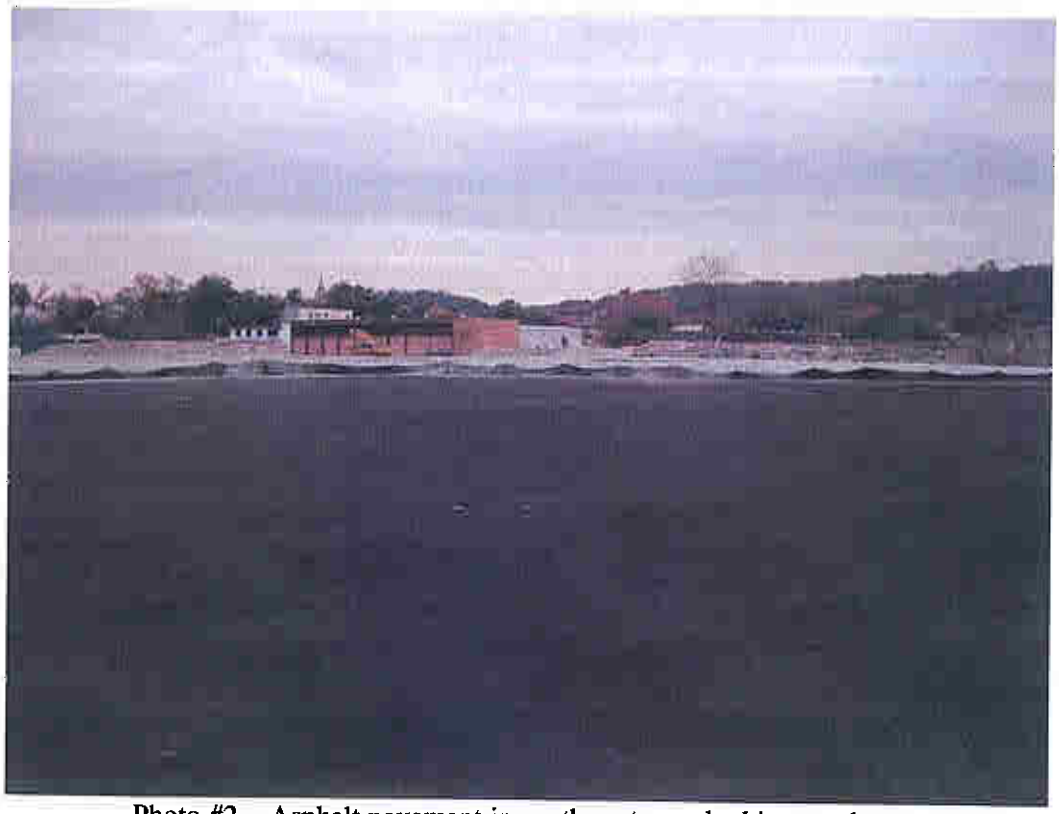

Photo #2 – Asphalt pavement in southwest area looking northeast.

Photo #3 – Asphalt pavement in southwest area looking east.

Photo #4 – Dumping clean soil onto demarcation layer.

Tarrytown Former MGP Site
New Clean Soil Cover and Pavement

Photo #5 – Clean soil cover on demarcation layer.

Photo #6 – Clean soil cover on demarcation layer.

Photo #7 – Placing clean soil cover – central area. Note traffic cone "grade stakes".

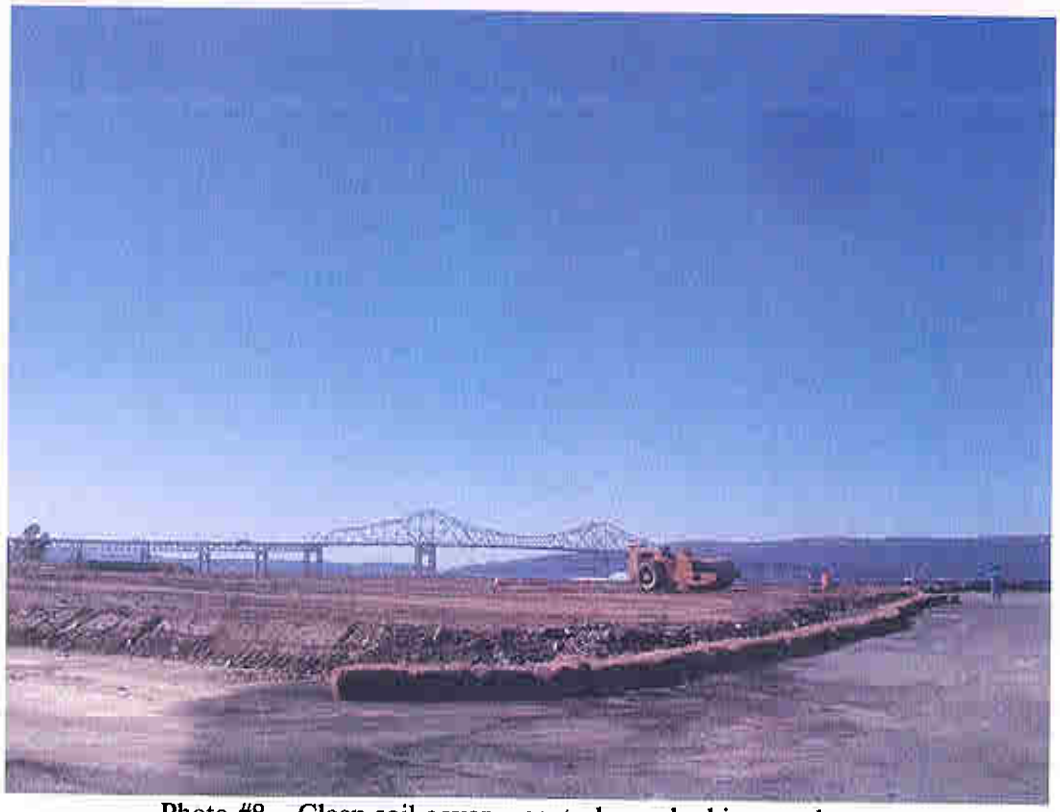

Photo #8 – Clean soil cover – central area looking southwest.

Photo #9 – Placing clean soil cover – northern area.

Photo #10 – Verifying minimum thickness of clean soil cover.

Photo #11 – Maintaining silt fence adjacent to new asphalt.

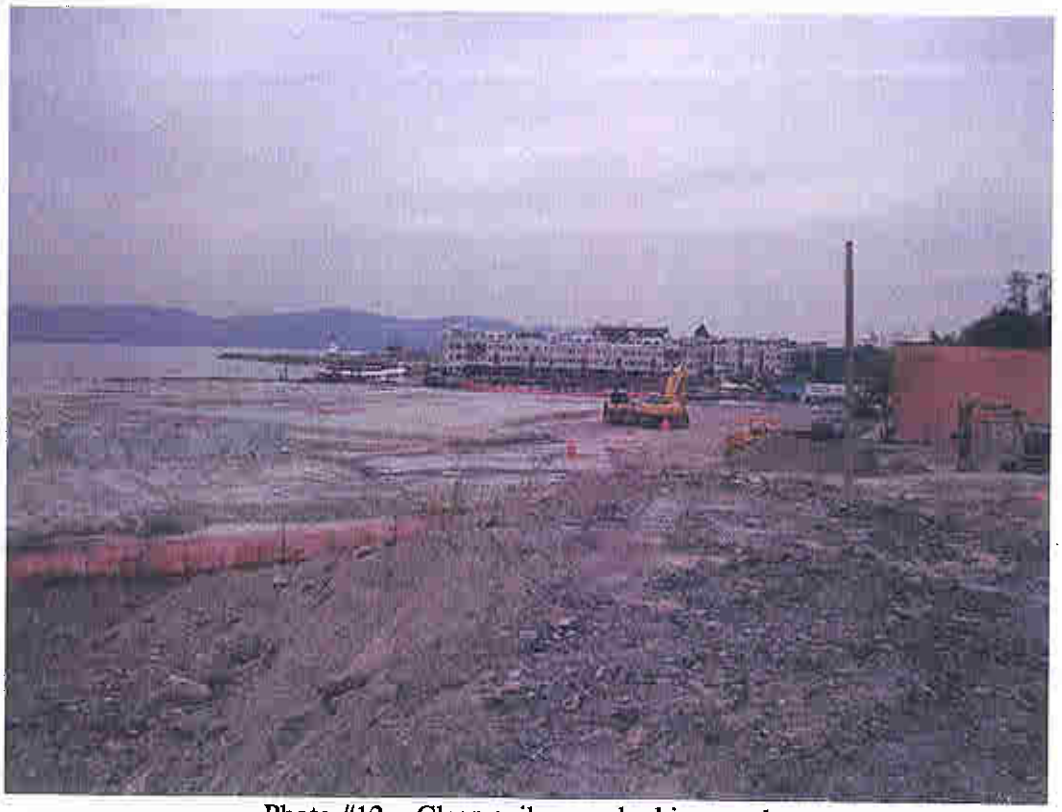

Photo #12 – Clean soil cover looking north.

Tarrytown Former MGP Site
New Clean Soil Cover and Pavement

Photo #13 – Clean soil cover –central area. Soil surcharge berm shown in center.

APPENDIX B
Laboratory Data

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/25/05	ELAP #: 11693

NYS TAGM VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
ACETONE	62-64-1	50 ug/kg	<50
BENZENE	71-43-2	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
DIBROMOCHLOROMETHANE	124-48-1	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
4-METHYL-2-PENTANONE	108-10-1	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	1330-20-7	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-7	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-6	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/25/05	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
ACENAPHTHENE	83-32-9	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
ANILINE	65-53-3	40 ug/kg	<40
ANTHRACENE	120-12-7	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	<40
BENZO-a-PYRENE	50-32-8	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	<40
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	<40
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
CHRYSENE	218-01-9	40 ug/kg	<40
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	100 ug/kg	<100
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40

MDL = Minimum Detection Limit.

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/25/05	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
Di-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
FLUORANTHENE	206-44-0	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
3-NITROANILINE	99-09-2	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
PYRENE	129-00-0	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40

MDL = Minimum Detection Limit

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

NYS TAGM PESTICIDES

COMPOUND	CAS No.	MDL	RESULTS ug/kg
Aldrin	309-00-2	5 ug/kg	<5
α - BHC	319-84-6	5 ug/kg	<5
β - BHC	319-85-7	5 ug/kg	<5
δ - BHC	319-86-8	5 ug/kg	<5
Chlordane	12789-03-6	15 ug/kg	<15
4,4'- DDD	72-54-8	5 ug/kg	<5
4,4'-DDE	72-55-9	5 ug/kg	<5
4,4'-DDT	50-29-3	5 ug/kg	<5
Dieldrin	60-57-1	5 ug/kg	<5
Endosulfan I	959-98-8	5 ug/kg	<5
Endosulfan II	33212-65-9	5 ug/kg	<5
Endosulfan sulfate	1031-07-8	5 ug/kg	<5
Endrin	72-20-8	5 ug/kg	<5
Endrin ketone	53494-70-5	5 ug/kg	<5
γ - BHC (Lindane)	58-89-9	5 ug/kg	<5
γ - Chlordane	5103-74-2	5 ug/kg	<5
Heptachlor	76-44-8	5 ug/kg	<5
Heptachlor epoxide	1024-57-3	5 ug/kg	<5
4,4'-Methoxychlor	72-43-5	5 ug/kg	<5
Mirotane	53-17-0	5 ug/kg	<5
Parathion	56-38-2	5 ug/kg	<5
Arochlor 1016	12674-11-2	200 ug/kg	<200
Arochlor 1221	1104-28-2	200 ug/kg	<200
Arochlor 1232	11141-16-5	200 ug/kg	<200
Arochlor 1242	53469-21-9	200 ug/kg	<200
Arochlor 1248	12672-29-6	200 ug/kg	<200
Arochlor 1254	11097-69-1	200 ug/kg	<200
Arochlor 1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

NYS TAGM HERBICIDES

PARAMETER	MDL	RESULTS ug/kg
DIBENZO-FURAN	50 ug/kg	<50
2,4,D	50 ug/kg	<50
SILVEX(2,4,5-TP)	50 ug/kg	<50

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

NYS TAGM METALS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ALUMINUM, Al	1.65 mg/kg	8,541
ARSENIC, As	1.65 mg/kg	1.90
BARIUM, Ba	3.33 mg/kg	41.1
BERYLLIUM, Be	1.65 mg/kg	<1.65
CALCIUM, Ca	1.65 mg/kg	971
CADMIUM, Cd	1.00 mg/kg	<1.00
COBALT, Co	1.65 mg/kg	7.66
CHROMIUM, Cr	1.65 mg/kg	20.6
COPPER, Cu	1.65 mg/kg	25.0
IRON, Fe	1.65 mg/kg	15,336
MERCURY, Hg	0.02 mg/kg	<0.020
POTASSIUM, K	1.65 mg/kg	1,231
MAGNESIUM, Mg	1.65 mg/kg	3,277
MANGANESE, Mn	1.65 mg/kg	218
SODIUM, Na	1.65 mg/kg	66.2
NICKEL, Ni	1.65 mg/kg	19.1
LEAD, Pb	1.65 mg/kg	2.93
ANTIMONY, Sb	1.65 mg/kg	<1.65
SELENIUM, Se	1.65 mg/kg	<1.65
THALIUM, Tl	1.65 mg/kg	<1.65
VANADIUM, V	1.65 mg/kg	42.4
ZINC, Zn	1.65 mg/kg	41.9

MDL = Minimum Detection Limit.
Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	CAS No.	MDL	Results
BENZENE	0.50 mg/L	71-43-2	5 ug/L	<5 ug/L
2-BUTANONE (MEK)	0.50 mg/L	78-93-3	10 ug/L	<10 ug/L
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	5 ug/L	<5 ug/L
CHLOROBENZENE	100.0 mg/L	108-90-7	5 ug/L	<5 ug/L
CHLOROFORM	6.0 mg/L	67-66-3	5 ug/L	<5 ug/L
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	5 ug/L	<5 ug/L
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	5 ug/L	<5 ug/L
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	5 ug/L	<5 ug/L
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	5 ug/L	<5 ug/L
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	5 ug/L	<5 ug/L
VINYL CHLORIDE	0.20 mg/L	75-01-4	5 ug/L	<5 ug/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

TCLP SEMI-VOLATILE ANALYSIS

Parameter	Regulatory Limit	CAS No.	MDL	Results
PYRIDINE	5.0 mg/L	100-86-1	10 ug/L	<10 ug/L
o-CRESOL	200.0 mg/L	95-48-7	10 ug/L	<10 ug/L
m,p-CRESOL	200.0 mg/L	108-39-4	10 ug/L	<10 ug/L
HEXACHLOROETHANE	3.0 mg/L	67-72-1	10 ug/L	<10 ug/L
NITROBENZENE	2.0 mg/L	98-95-3	10 ug/L	<10 ug/L
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	10 ug/L	<10 ug/L
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	10 ug/L	<10 ug/L
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	10 ug/L	<10 ug/L
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	10 ug/L	<10 ug/L
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	10 ug/L	<10 ug/L
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	10 ug/L	<10 ug/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/2/05	ELAP #: 11693

TCLP HERBICIDES

PARAMETER	MDL	REGULATORY LIMIT	RESULTS
2,4,D	1.0 mg/L	10 mg/L	<1.0 mg/L
SILVEX(2,4,5-TP)	0.01 mg/L	1 mg/L	<0.01 mg/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp.

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

TCLP PESTICIDES

PARAMETER	MDL	REGULATORY LIMIT	RESULTS
ENDRIN	0.01 mg/L	0.2 mg/L	<0.01 mg/L
LINDANE	0.04 mg/L	0.4 mg/L	<0.04 mg/L
METHOXYCHLOR	1.0 mg/L	10 mg/L	<1.0 mg/L
TOXAPHENE	0.05 mg/L	.5 mg/L	<0.05 mg/L
CHLORDANE	0.003 mg/L	0.03 mg/L	<0.003 mg/L
HEPTACHLOR	0.001 mg/L	0.008 mg/L	<0.001 mg/L

MDL = Minimum Detection Limit
Method: SW846, 1311 extraction tclp.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/28, 3/1/05	ELAP #: 11693

TCLP METALS ANALYSIS

PARAMETER	MDL	REGULATORY LIMIT	RESULTS mg/L
SILVER, Ag	0.05 mg/L	5.00 PPM	<0.05
BARIUM, Ba	1.00 mg/L	100.00 PPM	<1.00
CADMIUM, Cd	0.05 mg/L	1.00 PPM	<0.05
SELENIUM, Se	0.05 mg/L	1.00 PPM	<0.05
LEAD, Pb	0.05 mg/L	5.00 PPM	<0.05
MERCURY, Hg	0.020 mg/L	0.20 PPM	<0.020
ARSENIC, As	0.05 mg/L	5.00 PPM	<0.05
CHROMIUM, Cr	0.05 mg/L	5.00 PPM	<0.05

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #17)
Date received: 2/24/05	Laboratory ID: 1067012
Date analyzed: See Below	Matrix: Soil

ANALYTICAL RESULTS

PARAMETER	MDL	DATE ANALYZED	RESULTS
Flash Point[1]*	N/A	2/28/05	>140° F
pH[2]*	N/A	2/28/05	7.56 units
Reactivity As:[3]*	cn: 5.0 mg/kg s: 2.0 mg/kg	3/1/05	cn: <5.0 mg/kg s: <2.0 mg/kg

MDL = Minimum Detection Limit.

[1] *Method: EPA SW846, 1010
[2] *Method: EPA SW846, 9040
[3] *Method: EPA SW846 Chapter 7 Sect. 7.3.3.2
EPA SW846, Chapter 7 Sect 7.3.4.2

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 2/26/05	Matrix: Soil
Date analyzed: 2/26/05	ELAP #: 11693

NYS TAGM VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
ACETONE	62-64-1	50 ug/kg	<50
BENZENE	71-43-2	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
DIBROMOCHLOROMETHANE	124-48-1	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
4-METHYL-2-PENTANONE	108-10-1	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	1330-20-7	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-7	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-8	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/25/05	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
ACENAPHTHENE	83-32-9	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
ANILINE	65-53-3	40 ug/kg	<40
ANTHRACENE	120-12-7	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	<40
BENZO-a-PYRENE	50-32-8	40 ug/kg	<40
BENZO-b-FLUORANTHENE	205-99-2	40 ug/kg	<40
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	<40
BENZO-k- FLUORANTHENE	207-08-9	40 ug/kg	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
CHRYSENE	218-01-9	40 ug/kg	<40
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	100 ug/kg	<100
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40

MDL = Minimum Detection Limit.

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/25/05	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
Di-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
FLUORANTHENE	206-44-0	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
3-NITROANILINE	99-09-2	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
PYRENE	129-00-0	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

NYS TAGM PESTICIDES

COMPOUND	CAS No.	MDL	RESULTS ug/kg
Aldrin	309-00-2	5 ug/kg	<5
α - BHC	319-84-6	5 ug/kg	<5
β - BHC	319-85-7	5 ug/kg	<5
δ - BHC	319-86-8	5 ug/kg	<5
Chlordane	12789-03-6	15 ug/kg	<15
4,4'- DDD	72-54-8	5 ug/kg	<5
4,4'-DDE	72-55-9	5 ug/kg	<5
4,4'-DDT	50-29-3	5 ug/kg	<5
Dieldrin	60-57-1	5 ug/kg	<5
Endosulfan I	959-98-8	5 ug/kg	<5
Endosulfan II	33212-65-9	5 ug/kg	<5
Endosulfan sulfate	1031-07-8	5 ug/kg	<5
Endrin	72-20-8	5 ug/kg	<5
Endrin ketone	53494-70-5	5 ug/kg	<5
γ - BHC (Lindane)	58-89-9	5 ug/kg	<5
γ - Chlordane	5103-74-2	5 ug/kg	<5
Heptachlor	76-44-8	5 ug/kg	<5
Heptachlor epoxide	1024-57-3	5 ug/kg	<5
4,4'-Methoxychlor	72-43-5	5 ug/kg	<5
Mirotane	53-17-0	5 ug/kg	<5
Parathion	56-38-2	5 ug/kg	<5
Arochlor 1016	12674-11-2	200 ug/kg	<200
Arochlor 1221	1104-28-2	200 ug/kg	<200
Arochlor 1232	11141-16-5	200 ug/kg	<200
Arochlor 1242	53469-21-9	200 ug/kg	<200
Arochlor 1248	12672-29-6	200 ug/kg	<200
Arochlor 1254	11097-69-1	200 ug/kg	<200
Arochlor 1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

NYS TAGM HERBICIDES

PARAMETER	MDL	RESULTS ug/kg
DIBENZO-FURAN	50 ug/kg	<50
2,4,D	50 ug/kg	<50
SILVEX(2,4,5-TP)	50 ug/kg	<50

MDL = Minimum Detection Limit

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

NYS TAGM METALS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ALUMINUM, Al	1.65 mg/kg	11,803
ARSENIC, As	1.65 mg/kg	2.51
BARIUM, Ba	3.33 mg/kg	49.5
BERYLLIUM, Be	1.65 mg/kg	<1.65
CALCIUM, Ca	1.65 mg/kg	1,105
CADMIUM, Cd	1.00 mg/kg	<1.00
COBALT, Co	1.65 mg/kg	6.93
CHROMIUM, Cr	1.65 mg/kg	21.5
COPPER, Cu	1.65 mg/kg	16.8
IRON, Fe	1.65 mg/kg	16,535
MERCURY, Hg	0.02 mg/kg	<0.020
POTASSIUM, K	1.65 mg/kg	1,695
MAGNESIUM, Mg	1.65 mg/kg	4,144
MANGANESE, Mn	1.65 mg/kg	237
SODIUM, Na	1.65 mg/kg	72.9
NICKEL, Ni	1.65 mg/kg	13.5
LEAD, Pb	1.65 mg/kg	6.65
ANTIMONY, Sb	1.65 mg/kg	<1.65
SELENIUM, Se	1.65 mg/kg	<1.65
THALIUM, Tl	1.65 mg/kg	<1.65
VANADIUM, V	1.65 mg/kg	27.6
ZINC, Zn	1.65 mg/kg	37.4

MDL = Minimum Detection Limit.
Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
110 Colin Drive • Holbrook, New York 11741
Phone (631) 472-8400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	CAS No.	MDL	Results
BENZENE	0.50 mg/L	71-43-2	5 ug/L	<5 ug/L
2-BUTANONE (MEK)	0.50 mg/L	78-93-3	10 ug/L	<10 ug/L
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	5 ug/L	<5 ug/L
CHLOROBENZENE	100.0 mg/L	108-90-7	5 ug/L	<5 ug/L
CHLOROFORM	6.0 mg/L	67-66-3	5 ug/L	<5 ug/L
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	5 ug/L	<5 ug/L
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	5 ug/L	<5 ug/L
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	5 ug/L	<5 ug/L
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	5 ug/L	<5 ug/L
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	5 ug/L	<5 ug/L
VINYL CHLORIDE	0.20 mg/L	75-01-4	5 ug/L	<5 ug/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

TCLP SEMI-VOLATILE ANALYSIS

Parameter	Regulatory Limit	CAS No.	MDL	Results
PYRIDINE	5.0 mg/L	100-86-1	10 ug/L	<10 ug/L
o-CRESOL	200.0 mg/L	95-48-7	10 ug/L	<10 ug/L
m,p-CRESOL	200.0 mg/L	108-39-4	10 ug/L	<10 ug/L
HEXACHLOROETHANE	3.0 mg/L	67-72-1	10 ug/L	<10 ug/L
NITROBENZENE	2.0 mg/L	98-95-3	10 ug/L	<10 ug/L
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	10 ug/L	<10 ug/L
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	10 ug/L	<10 ug/L
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	10 ug/L	<10 ug/L
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	10 ug/L	<10 ug/L
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	10 ug/L	<10 ug/L
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	10 ug/L	<10 ug/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/2/05	ELAP #: 11693

TCLP HERBICIDES

PARAMETER	MDL	REGULATORY LIMIT	RESULTS
2,4,D	1.0 mg/L	10 mg/L	<1.0 mg/L
SILVEX(2,4,5-TP)	0.01 mg/L	1 mg/L	<0.01 mg/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

TCLP PESTICIDES

PARAMETER	MDL	REGULATORY LIMIT	RESULTS
ENDRIN	0.01 mg/L	0.2 mg/L	<0.01 mg/L
LINDANE	0.04 mg/L	0.4 mg/L	<0.04 mg/L
METHOXYCHLOR	1.0 mg/L	10 mg/L	<1.0 mg/L
TOXAPHENE	0.05 mg/L	.5 mg/L	<0.05 mg/L
CHLORDANE	0.003 mg/L	0.03 mg/L	<0.003 mg/L
HEPTACHLOR	0.001 mg/L	0.008 mg/L	<0.001 mg/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

TCLP METALS ANALYSIS

PARAMETER	MDL	REGULATORY LIMIT	RESULTS mg/L
SILVER, Ag	0.05 mg/L	5.00 PPM	<0.05
BARIUM, Ba	1.00 mg/L	100.00 PPM	<1.00
CADMIUM, Cd	0.05 mg/L	1.00 PPM	<0.05
SELENIUM, Se	0.05 mg/L	1.00 PPM	<0.05
LEAD, Pb	0.05 mg/L	5.00 PPM	<0.05
MERCURY, Hg	0.020 mg/L	0.20 PPM	<0.020
ARSENIC, As	0.05 mg/L	5.00 PPM	<0.05
CHROMIUM, Cr	0.05 mg/L	5.00 PPM	<0.05

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #22)
Date received: 2/24/05	Laboratory ID: 1067013
Date analyzed: See Below	Matrix: Soil

ANALYTICAL RESULTS

PARAMETER	MDL	DATE ANALYZED	RESULTS
Flash Point[1]*	N/A	2/28/05	>140° F
pH[2]*	N/A	2/28/05	7.16 units
Reactivity As:[3]*	cn: 5.0 mg/kg s: 2.0 mg/kg	3/1/05	cn: <5.0 mg/kg s: <2.0 mg/kg

MDL = Minimum Detection Limit.

[1] *Method: EPA SW846, 1010
[2] *Method: EPA SW846, 9040
[3] *Method: EPA SW846 Chapter 7 Sect. 7.3.3.2
EPA SW846, Chapter 7 Sect 7.3.4.2

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 2/26/05	Matrix: Soil
Date analyzed: 2/26/05	ELAP #: 11693

NYS TAGM VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
ACETONE	62-64-1	50 ug/kg	<50
BENZENE	71-43-2	5 ug/kg	<5
2-BUTANONE (MEK)	78-93-3	10 ug/kg	<10
CARBON DISULFIDE	75-15-0	5 ug/kg	<5
CARBON TETRACHLORIDE	56-23-5	5 ug/kg	<5
CHLOROBENZENE	108-90-7	5 ug/kg	<5
CHLOROETHANE	75-00-3	5 ug/kg	<5
CHLOROFORM	67-66-3	5 ug/kg	<5
DIBROMOCHLOROMETHANE	124-48-1	5 ug/kg	<5
1,2-DICHLOROBENZENE	95-50-1	5 ug/kg	<5
1,3-DICHLOROBENZENE	541-73-1	5 ug/kg	<5
1,4-DICHLOROBENZENE	106-46-7	5 ug/kg	<5
1,1-DICHLOROETHANE	75-34-3	5 ug/kg	<5
1,2-DICHLOROETHANE	107-06-2	5 ug/kg	<5
1,1-DICHLOROETHENE	75-35-4	5 ug/kg	<5
trans-1,2-DICHLOROETHENE	156-60-5	5 ug/kg	<5
1,3-DICHLOROPROPANE	142-28-9	5 ug/kg	<5
ETHYLBENZENE	100-41-4	5 ug/kg	<5
1,1,2-TRICHLOROETHANE	79-00-5	5 ug/kg	<5
METHYLENE CHLORIDE	75-09-2	5 ug/kg	<5
4-METHYL-2-PENTANONE	108-10-1	5 ug/kg	<5
TETRACHLOROETHENE	127-18-4	5 ug/kg	<5
1,1,1-TRICHLOROETHANE	71-55-6	5 ug/kg	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	5 ug/kg	<5
1,2,3-TRICHLOROBENZENE	87-61-6	5 ug/kg	<5
1,2,4-TRICHLOROBENZENE	120-82-1	5 ug/kg	<5
TOLUENE	108-88-3	5 ug/kg	<5
TRICHLOROETHENE	79-01-6	5 ug/kg	<5
VINYL CHLORIDE	75-01-4	5 ug/kg	<5
p & m-XYLENE	1330-20-7	10 ug/kg	<10
o-XYLENE	1330-20-7	5 ug/kg	<5
n-BUTYLBENZENE	104-51-8	5 ug/kg	<5
sec-BUTYLBENZENE	135-98-7	5 ug/kg	<5
tert-BUTYLBENZENE	98-06-8	5 ug/kg	<5
ISOPROPYLBENZENE	98-82-8	5 ug/kg	<5
p-ISOPROPYLTOLUENE	99-87-6	5 ug/kg	<5
n-PROPYLBENZENE	103-65-1	5 ug/kg	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5 ug/kg	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	5 ug/kg	<5

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
ACENAPHTHENE	83-32-9	40 ug/kg	<40
ACENAPHTHYLENE	208-96-8	40 ug/kg	<40
ANILINE	55-53-3	40 ug/kg	<40
ANTHRACENE	120-12-7	40 ug/kg	<40
BENZO-a-ANTHRACENE	56-55-3	40 ug/kg	<40
BENZO-a-PYRENE	50-32-8	40 ug/kg	<40
BENZO-b-FLUOROANTHENE	205-99-2	40 ug/kg	<40
BENZO-g,h,i-PERYLENE	191-24-2	40 ug/kg	<40
BENZO-k- FLUOROANTHENE	207-08-9	40 ug/kg	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	500 ug/kg	<500
BUTYLBENZYLPHTHALATE	85-68-7	40 ug/kg	<40
CHRYSENE	218-01-9	40 ug/kg	<40
4-CHLOROANILINE	106-47-8	40 ug/kg	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	40 ug/kg	<40
2-CHLOROPHENOL	95-57-8	40 ug/kg	<40
DIBENZOFURAN	132-64-9	40 ug/kg	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	40 ug/kg	<40
3,3-DICHLOROBENZIDINE	91-94-1	100 ug/kg	<100
2,4-DICHLOROPHENOL	102-83-2	40 ug/kg	<40
2,4-DINITROPHENOL	51-28-5	40 ug/kg	<40
2,6-DINITROTOLUENE	606-20-2	40 ug/kg	<40
DIETHYLPHTHALATE	84-66-2	40 ug/kg	<40
DIMETHYLPHTHALATE	131-11-3	40 ug/kg	<40

MDL = Minimum Detection Limit.

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

NYS TAGM SEMI-VOLATILES

Parameter	CAS No.	MDL	Results ug/kg
Di-n-BUTYLPHTHALATE	84-74-2	500 ug/kg	<500
DI-n-OCTYLPHTHALATE	117-84-0	40 ug/kg	<40
FLUORANTHENE	206-44-0	40 ug/kg	<40
FLUORENE	86-73-7	40 ug/kg	<40
HEXACHLOROBENZENE	118-74-1	40 ug/kg	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	40 ug/kg	<40
ISOPHORONE	78-59-1	40 ug/kg	<40
2-METHYLNAPHTHALENE	91-57-6	40 ug/kg	<40
2-METHYLPHENOL	95-48-7	40 ug/kg	<40
4-METHYLPHENOL	106-44-5	40 ug/kg	<40
NAPHTHALENE	91-20-3	40 ug/kg	<40
NITROBENZENE	98-95-3	40 ug/kg	<40
2-NITROANILINE	88-74-4	40 ug/kg	<40
2-NITROPHENOL	88-75-5	40 ug/kg	<40
4-NITROPHENOL	100-02-7	40 ug/kg	<40
3-NITROANILINE	99-09-2	40 ug/kg	<40
PENTACHLORPHENOL	87-86-5	40 ug/kg	<40
PHENANTHRENE	85-01-8	40 ug/kg	<40
PHENOL	108-95-1	40 ug/kg	<40
PYRENE	129-00-0	40 ug/kg	<40
2,4,5-TRICHLOROPHENOL	95-95-4	40 ug/kg	<40

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

NYS TAGM PESTICIDES

COMPOUND	CAS No.	MDL	RESULTS ug/kg
Aldrin	309-00-2	5 ug/kg	<5
α - BHC	319-84-6	5 ug/kg	<5
β - BHC	319-85-7	5 ug/kg	<5
δ - BHC	319-86-8	5 ug/kg	<5
Chlordane	12789-03-6	15 ug/kg	<15
4,4'- DDD	72-54-8	5 ug/kg	<5
4,4'-DDE	72-55-9	5 ug/kg	<5
4,4'-DDT	50-29-3	5 ug/kg	<5
Dieldrin	60-57-1	5 ug/kg	<5
Endosulfan I	959-98-8	5 ug/kg	<5
Endosulfan II	33212-65-9	5 ug/kg	<5
Endosulfan sulfate	1031-07-8	5 ug/kg	<5
Endrin	72-20-8	5 ug/kg	<5
Endrin ketone	53494-70-5	5 ug/kg	<5
γ - BHC (Lindane)	58-89-9	5 ug/kg	<5
γ - Chlordane	5103-74-2	5 ug/kg	<5
Heptachlor	76-44-8	5 ug/kg	<5
Heptachlor epoxide	1024-57-3	5 ug/kg	<5
4,4'-Methoxychlor	72-43-5	5 ug/kg	<5
Mitotane	53-17-0	5 ug/kg	<5
Parathion	56-38-2	5 ug/kg	<5
Arochlor 1016	12674-11-2	200 ug/kg	<200
Arochlor 1221	1104-28-2	200 ug/kg	<200
Arochlor 1232	11141-16-5	200 ug/kg	<200
Arochlor 1242	53469-21-9	200 ug/kg	<200
Arochlor 1248	12672-29-6	200 ug/kg	<200
Arochlor 1254	11097-69-1	200 ug/kg	<200
Arochlor 1260	11096-82-5	200 ug/kg	<200

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

NYS TAGM HERBICIDES

PARAMETER	MDL	RESULTS ug/kg
DIBENZO-FURAN	50 ug/kg	<50
2,4,D	50 ug/kg	<50
SILVEX(2,4,5-TP)	50 ug/kg	<50

MDL = Minimum Detection Limit.

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

NYS TAGM METALS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ALUMINUM, Al	1.65 mg/kg	8,395
ARSENIC, As	1.65 mg/kg	<1.65
BARIUM, Ba	3.33 mg/kg	33.4
BERYLLIUM, Be	1.65 mg/kg	<1.65
CALCIUM, Ca	1.65 mg/kg	1,222
CADMIUM, Cd	1.00 mg/kg	<1.00
COBALT, Co	1.65 mg/kg	6.11
CHROMIUM, Cr	1.65 mg/kg	20.4
COPPER, Cu	1.65 mg/kg	17.4
IRON, Fe	1.65 mg/kg	14,281
MERCURY, Hg	0.02 mg/kg	0.020
POTASSIUM, K	1.65 mg/kg	1,678
MAGNESIUM, Mg	1.65 mg/kg	3,304
MANGANESE, Mn	1.65 mg/kg	206
SODIUM, Na	1.65 mg/kg	79.6
NICKEL, Ni	1.65 mg/kg	13.1
LEAD, Pb	1.65 mg/kg	6.18
ANTIMONY, Sb	1.65 mg/kg	<1.65
SELENIUM, Se	1.65 mg/kg	<1.65
THALIUM, Tl	1.65 mg/kg	<1.65
VANADIUM, V	1.65 mg/kg	26.2
ZINC, Zn	1.65 mg/kg	36.5

MDL = Minimum Detection Limit.
Performed by SW-846 Method 6010

Michael Veraldi

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/28/05	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	CAS No.	MDL	Results
BENZENE	0.50 mg/L	71-43-2	5 ug/L	<5 ug/L
2-BUTANONE (MEK)	0.50 mg/L	78-93-3	10 ug/L	<10 ug/L
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	5 ug/L	<5 ug/L
CHLOROBENZENE	100.0 mg/L	108-90-7	5 ug/L	<5 ug/L
CHLOROFORM	6.0 mg/L	67-66-3	5 ug/L	<5 ug/L
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	5 ug/L	<5 ug/L
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	5 ug/L	<5 ug/L
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	5 ug/L	<5 ug/L
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	5 ug/L	<5 ug/L
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	5 ug/L	<5 ug/L
VINYL CHLORIDE	0.20 mg/L	75-01-4	5 ug/L	<5 ug/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

TCLP SEMI-VOLATILE ANALYSIS

Parameter	Regulatory Limit	CAS No.	MDL	Results
PYRIDINE	5.0 mg/L	100-86-1	10 ug/L	<10 ug/L
o-CRESOL	200.0 mg/L	95-48-7	10 ug/L	<10 ug/L
m,p-CRESOL	200.0 mg/L	108-39-4	10 ug/L	<10 ug/L
HEXACHLOROETHANE	3.0 mg/L	67-72-1	10 ug/L	<10 ug/L
NITROBENZENE	2.0 mg/L	98-95-3	10 ug/L	<10 ug/L
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	10 ug/L	<10 ug/L
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	10 ug/L	<10 ug/L
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	10 ug/L	<10 ug/L
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	10 ug/L	<10 ug/L
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	10 ug/L	<10 ug/L
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	10 ug/L	<10 ug/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 3/1/05	Matrix: Soil
Date analyzed: 3/2/05	ELAP #: 11693

TCLP HERBICIDES

PARAMETER	MDL	REGULATORY LIMIT	RESULTS
2,4,D	1.0 mg/L	10 mg/L	<1.0 mg/L
SILVEX(2,4,5-TP)	0.01 mg/L	1 mg/L	<0.01 mg/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp.

Michael Veraldi-Laboratory Director

Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 2/28/05	Matrix: Soil
Date analyzed: 3/1/05	ELAP #: 11693

TCLP PESTICIDES

PARAMETER	MDL	REGULATORY LIMIT	RESULTS
ENDRIN	0.01 mg/L	0.2 mg/L	<0.01 mg/L
LINDANE	0.04 mg/L	0.4 mg/L	<0.04 mg/L
METHOXYCHLOR	1.0 mg/L	10 mg/L	<1.0 mg/L
TOXAPHENE	0.05 mg/L	.5 mg/L	<0.05 mg/L
CHLORDANE	0.003 mg/L	0.03 mg/L	<0.003 mg/L
HEPTACHLOR	0.001 mg/L	0.008 mg/L	<0.001 mg/L

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp

Michael Veraldi

Michael Veraldi-Laboratory Director

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date extracted: 2/25/05	Matrix: Soil
Date analyzed: 2/28, 3/1/05	ELAP #: 11693

TCLP METALS ANALYSIS

PARAMETER	MDL	REGULATORY LIMIT	RESULTS mg/L
SILVER, Ag	0.05 mg/L	5.00 PPM	<0.05
BARIUM, Ba	1.00 mg/L	100.00 PPM	<1.00
CADMIUM, Cd	0.05 mg/L	1.00 PPM	<0.05
SELENIUM, Se	0.05 mg/L	1.00 PPM	<0.05
LEAD, Pb	0.05 mg/L	5.00 PPM	<0.05
MERCURY, Hg	0.020 mg/L	0.20 PPM	<0.020
ARSENIC, As	0.05 mg/L	5.00 PPM	<0.05
CHROMIUM, Cr	0.05 mg/L	5.00 PPM	<0.05

MDL = Minimum Detection Limit.
Method: SW846, 1311 extraction tclp, 7000 series analysis

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Client: Testwell Laboratories	Client ID: Schiavone Construction Co. (Excavation Pit #23)
Date received: 2/24/05	Laboratory ID: 1067014
Date analyzed: See Below	Matrix: Soil

ANALYTICAL RESULTS

PARAMETER	MDL	DATE ANALYZED	RESULTS
Flash Point[1]*	N/A	2/28/05	>140° F
pH[2]*	N/A	2/28/05	7.01 units
Reactivity As:[3]*	cn: 5.0 mg/kg s: 2.0 mg/kg	3/1/05	cn: <5.0 mg/kg s: <2.0 mg/kg

MDL = Minimum Detection Limit.

[1] *Method: EPA SW846, 1010
[2] *Method: EPA SW846, 9040
[3] *Method: EPA SW846 Chapter 7 Sect. 7.3.3.2
EPA SW846, Chapter 7 Sect 7.3.4.2

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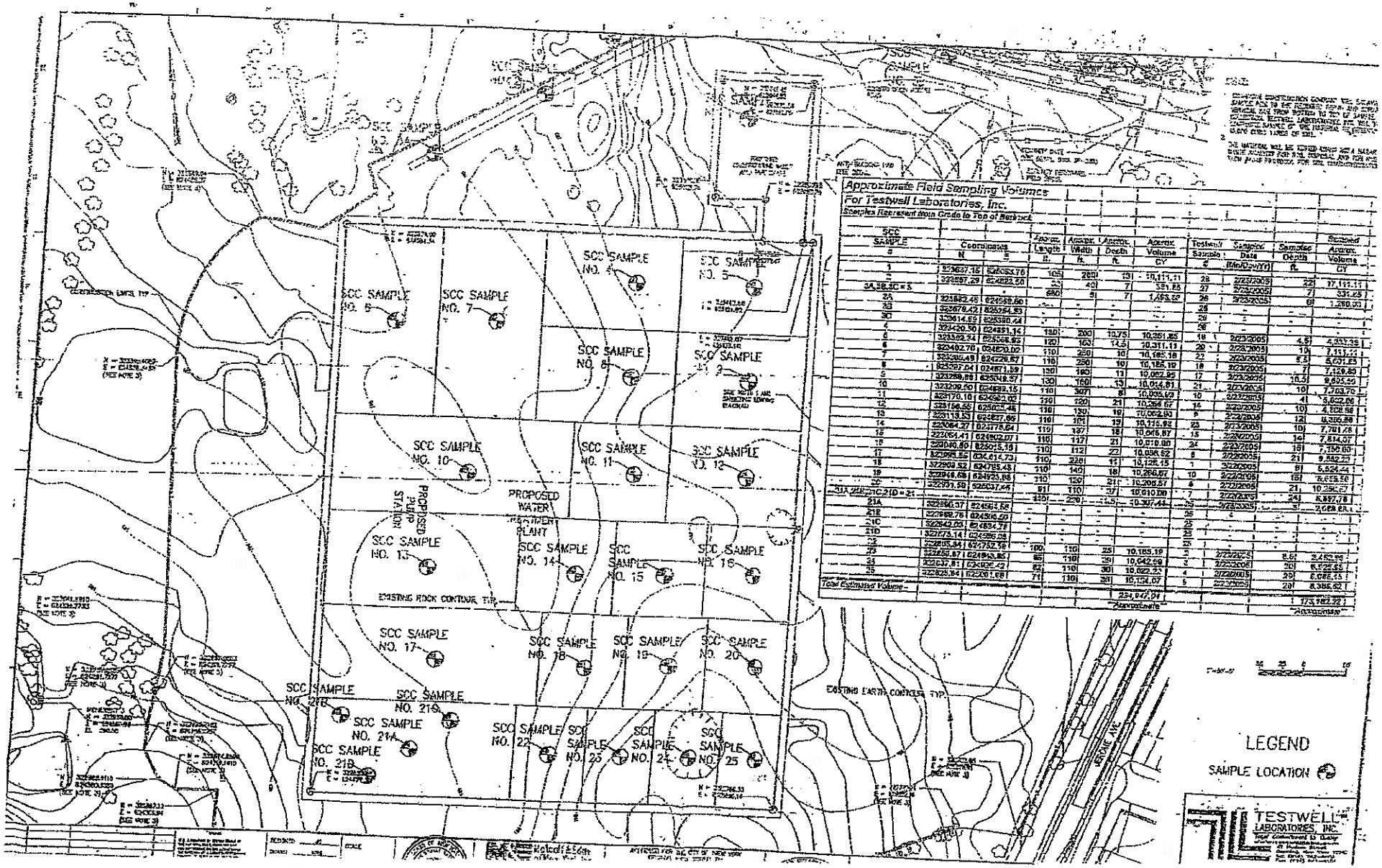

Approximate Field Sampling Volumes

For Testwell Laboratories, Inc.

Samples Represent Iron Grade to Top of Bedrock

SCC SAMPLE #	Coordinates N	Coordinates E	Approx. Length ft.	Approx. Width ft.	Approx. Depth ft.	Approx. Volume CY	Testwell Sample #	Sample Date MM/DD/YY(Y)	Sample Depth ft.	Sectional Approx. Volume CY
1	923637.15	624553.76	105	280	13	10,111.11	28	2/23/2005	22	37,111.11
2	923597.29	624822.58	55	40	7	581.85	27	2/23/2005	7	581.85
3A,3B,3C = 3			680	5	7	1,455.56	26	2/23/2005	69	1,260.00
23	923682.45	624569.80	-	-	-	-	25	-	-	-
33	923678.42	625054.83	-	-	-	-	24	-	-	-
30	923614.69	625330.44	-	-	-	-	23	-	-	-
4	923420.50	624851.14	150	200	10.75	10,351.85	22	-	-	-
5	923393.94	625308.82	120	160	14.5	10,311.11	19	2/23/2005	4.5	4,333.33
6	923402.76	624870.02	110	250	10	10,185.18	20	2/23/2005	10	7,111.11
7	923390.49	624726.87	110	250	10	10,185.18	21	2/23/2005	9.5	6,631.85
8	923297.04	624871.59	130	160	10	10,185.19	18	2/23/2005	7	7,129.63
9	923288.88	625348.57	130	160	13	10,962.95	17	2/23/2005	10.5	9,605.55
10	923209.40	624899.15	110	160	13	10,014.81	21	2/23/2005	10	7,703.70
11	923170.10	624962.02	110	307	8	10,035.69	10	2/23/2005	4	5,572.86
12	923156.55	625017.46	110	220	21	10,366.67	14	2/23/2005	10	8,528.58
13	923113.53	625027.95	110	130	19	10,062.93	9	2/23/2005	12	9,396.88
14	923064.37	623778.64	110	191	19	10,115.93	23	2/23/2005	10	7,781.78
15	923051.41	624902.07	110	197	18	10,046.67	15	2/23/2005	14	7,814.07
16	923040.80	625015.18	110	112	21	10,070.00	24	2/23/2005	16	7,750.60
17	923005.55	624,614.73	110	226	22	10,096.52	8	2/23/2005	21	9,882.22
18	922969.52	624785.45	110	140	17	10,126.15	1	2/23/2005	9	5,624.44
19	922948.68	624925.68	110	120	21	10,266.67	10	2/23/2005	16	8,675.56
20	922951.59	625037.45	91	110	21	10,206.67	6	2/23/2005	21	10,356.67
3,4,5,6,7,8,9,10 = 21			330	220	15	10,610.00	7	2/23/2005	241	8,897.78
21A	922890.37	624564.58	-	-	-	10,307.44	26	2/23/2005	31	9,088.89
21B	922889.76	624586.60	-	-	-	-	25	-	-	-
21C	922842.03	624594.78	-	-	-	-	24	-	-	-
21D	922773.14	624586.58	-	-	-	-	23	-	-	-
22	922805.84	624752.56	-	-	-	-	22	-	-	-
23	922792.87	624913.85	100	110	25	10,185.19	3	2/23/2005	8.5	9,435.56
24	922637.81	624902.42	85	110	29	10,542.59	3	2/23/2005	20	8,126.85
25	922625.84	625001.68	71	110	30	10,022.22	4	2/23/2005	25	8,086.15
						10,154.07	5	2/23/2005	28	8,386.42
Total Estimated Volume						254,947.04				175,782.22

Approximate *Approximate*