December 22, 2006

Phase II
Environmental Site Assessment
Old Champlain Mill
16-50 Poultney Street
Village of Whitehall
Washington County, New York

Prepared for:

DONNELLY INDUSTRIES, INC.
26 N. Center Street
Orange, New Jersey 07050

Prepared by:

C.T. MALE ASSOCIATES, P.C.
50 Century Hill Drive
P.O. Box 727
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(518) 786-7400
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C.T. Male Project No: 06.6448

New York State Department of Environmental Conservation
Office of Environmental Quality, Region 5
Division of Environmental Remediation
1115 NYS Route 86 – P.O. Box 296, Ray Brook, New York 12977
Phone: (518) 897-1242 • **FAX:** (518) 897-1245
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Denise M. Sheehan
Commissioner

January 16, 2007

Mr. Kirk Moline
C.T. Male Associates
PO Box 727
Latham, NY 12110-0727

RE: Old Champlain Mill/Former EB Metals
16-50 Poultney Street
Whitehall (V), Washington (Co.)

Dear Mr. Moline:

I have reviewed the C.T Male Associates (CTMA) Phase II Environmental Site Assessment (ESA) dated December 22, 2006 for the subject parcel and the URS Corporation Remedial Investigation report for the Poultney Street Inactive Hazardous Waste Site (558019) dated November 2002 in response to your December 27, 2006 letter. I do not concur with the conclusion you have presented based upon my review of the information gathered to date. The activities performed by URS in 2002 indicate that groundwater flow is to the west/northwest. Thus, it is my interpretation that the Poultney Street site is not the source of the chlorinated volatile organic contamination encountered in CTMA monitors MW2 and MW10. The URS report is available for your review in the Whitehall Town and Village offices, Whitehall Library or the DEC Regional office.

Please also note that URS identified semi-volatile contaminants of concern during the remedial investigation that are unique to the Old Champlain Mill site. Specifically, Benzo(a)anthracene, Benzo(a)pyrene, Dibenz(a,h)anthracene were identified in surface soil samples collected from the former Mill site. Semi-volatile organic compounds were not detected on the Poultney Street site. The magnitude and extent of semi-volatile contamination was not determined.

If additional data surrounding the contamination on the subject site becomes available, please forward for review and consideration. Feel free to contact me if you have further questions or comments regarding this matter.

Sincerely,

Russell D. Huyck, P.E.
Regional Environmental Remediation Engineer

RDH:rr

C.T. MALE ASSOCIATES, P.C.

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

December 27, 2006

Mr. Russell Huyck, P.E.
NYSDEC Region 5 Office
NYS Route 86, PO Box 296
Ray Brook, NY 12977-0296

Re: Phase II ESA
Old Champlain Mill
16-50 Poultney Street
Village of Whitehall, Washington County
CTMA Project No. 06.6448

Dear Mr. Huyck:

C.T. Male Associates, P.C. (C.T. Male) has completed a Phase II Environmental Site Assessment (ESA) at the above referenced site. The scope of the Phase II ESA was developed on the basis on the findings of a Phase I ESA previously completed by C.T. Male in August 2006.

Based on the findings of the Phase I ESA and the existence of the Poultney Street Hazardous Waste Site immediately south and upgradient of the subject site, the Phase II ESA included the installation of groundwater monitoring wells within select areas of the site to evaluate for potential groundwater impacts from suspected on and off site sources of groundwater contamination.

As presented within the Phase II report enclosed for your review, there was no apparent subjective indication of soil contamination within the site and only two chlorinated solvent compounds (1,2-dichloroethene and trichloroethene) were detected at relatively low concentrations in the groundwater water samples collected during the investigation. 1,2-dichloroethene and trichloroethene were detected at monitoring well MW-2, and trichloroethene was detected at monitoring well MW-10. These two monitoring well locations likely appear to be downgradient from the Poultney Street Hazardous Waste Site.

In view of the Phase II ESA findings (low level groundwater impacts by two solvent compounds), and potential relationship to the Poultney Street Hazardous Waste Site, it is C.T. Male's opinion that further site investigation and/or remediation within the Old Champlain Mill Site is not warranted and therefore requests the Department's concurrence in this regard.

Please be advised that the Phase II ESA was conducted for the prospective purchaser of the Old Champlain Mill site under the terms of a purchase and sales agreement. Because of the time frame of the agreement, your timely review and written notification of the Department's position is greatly appreciated.

If you have any questions or require any additional information, please contact this office at your convenience.

Sincerely,

C.T. MALE ASSOIATES, P.C.

Kirk Moline
Project Manager

Enc.

C: Rod Donnelly, Donnelly Industries, Inc.
Gary Bowitch, Esq.

PHASE II
ENVIRONMENTAL SITE ASSESSMENT REPORT
OLD CHAMPLAIN MILL

APPENDICES

1.0 INTRODUCTION

This report presents the findings of a Phase II Environmental Site Assessment conducted at the Old Champlain Mill Site, which is located in the Village of Whitehall, Washington County, New York. A site location map is included in Appendix A as Figure 1.

The scope of the subsurface assessment was developed on the basis of the information and data gathered and evaluated as presented in the Phase I Environmental Site Assessment (ESA), dated August 8, 2006. The Phase I ESA identified the following recognized environmental conditions for the site:

- The site has been used for manufacturing purposes since 1916. Based on available information, it appears that the site used, stored and potentially disposed of chemical materials on the site. Municipal sewer was reportedly not available to the site until the mid 1970s. Prior to connection to the municipal sewer, discharge was reportedly to Wood Creek and to the Champlain Canal. Other disposal methods may have included septic systems, leach fields or dry wells.

- Various chemicals and petroleum products were previously used, stored and potentially disposed of on the site. Drums were noted within the debris piles located on the site.

- The subject site has reportedly been impacted by several floods, possibly dating to the 1930s. According to a previous employee of the site, a flood which occurred in the 1980s impacted groundwater at the site.

- The site is bound to the south by a confirmed hazardous waste disposal facility. This facility appears to be immediately adjacent to the subject site. A groundwater monitoring well was installed on the subject site as a down-gradient monitoring point for the hazardous waste facility. A former gasoline station borders the site to the north on the opposite side of Poultney Street. An active leaking storage tank incident is listed for this facility.

- Fill materials from unknown sources appear to have been utilized at the subject site.

Based on these observations and findings, the Phase II ESA was proposed to evaluate the site for potential impacts to soil and groundwater.

This site assessment was conducted by C.T. Male Associates, P.C. (C.T. Male) as requested by Mr. Rod Donnelly of Donnelly Industries, Inc. in Orange, New Jersey.

2.0 METHOD OF INVESTIGATION

2.1 Test Boring and Monitoring Well Locations

The test boring locations were selected to provide assessment of the site's soil and groundwater conditions. The test borings were located as follows:

- Boring MW-1 was installed near the former waste drum storage area within the former main site building.
- MW-2 was installed to the north of the former main site building in the area of a former potential dry well.
- MW-3 was installed to the east of the former main site building, to the east of the former manufacturing area.
- MW-4 was installed to the south of the former main site building, near the former manufacturing area.
- MW-5 was originally planned to be installed to the south of the central portion of the former main building formerly used as a paint spray booth and wash area. However, due to the presence of wetlands, MW-5 was re-located to the area west of the former paint spray booth/wash area within the foundation of the building.
- MW-6 was installed in the area of the former power house which was used to store waste materials.
- MW-7 was installed to the west of the former site building.
- MW-8 was installed on the eastern portion of the site, to the west of the sewage pump station.
- MW-10 was completed within the central portion of the former main site building used as a paint spray booth and wash area.
- MW-11 was planned to be installed in the western portion of the building to the west of the paint spray booth and wash area, but due to refusal in this area, was

moved to the south side of the foundation, to the southwest of the former paint spray booth and wash area.

- MW-12 was installed on the north central portion of the site, southeast of Martell's Auto, a facility with an active leaking tank incident.
- B-13 was completed within the berm area on the western portion of the site.
- B-14 was completed within the berm area on the eastern portion of the site.

The approximate test boring and monitoring well locations are depicted on the Sampling Location Plan which is included as Figure 2 in Appendix A.

2.2 Drilling Method and Well Construction

The drilling activities were completed on Thursday, November 16, 2006 by Aquifer Drilling and Testing, Inc. (ADT) of Troy, New York. For the purpose of this investigation, Geoprobe drilling techniques were utilized.

At each test location a two-inch diameter MacroCore sampler was advanced at continuous four foot intervals to the termination depths of the borings. The soil sample descriptions for each boring are presented on individual Subsurface Exploration Logs in Appendix B.

Upon completion of sampling, eleven of the thirteen borings were converted to groundwater monitoring wells for the purpose of facilitating the collection of groundwater samples for laboratory analysis.

On Friday, November 17, 2006 the monitoring wells were developed to restore hydraulic connection with the surrounding formation. Each well was developed by purging a minimum of four to five well volumes of water with the exception of MW-3, MW-6, MW-7 and MW-8 which were purged until they were dry.

The groundwater samples were collected in new laboratory supplied glass jars while wearing new gloves on Friday, November 17, 2006. The samples were submitted for laboratory analysis for volatile organic compounds (VOCs) by EPA Method 8260, PCBs by EPA Method 8082 and the 8 RCRA Metals with the exception of MW-12 which was analyzed for VOCs by EPA Method 8260 and semi volatile organic compounds (SVOCs) base/neutrals (B/N) by EPA Method 8270. The samples were

placed in a cooler with ice and transported to Phoenix Environmental Laboratories, Inc. of Manchester, Connecticut following proper chain of custody protocols.

The laboratory analysis results are presented in Appendix D.

2.3 Soil Screening and Sampling

Following the recovery of the soil samples from the test borings, each sample was screened for the presence of detectable volatile organic compounds with a MiniRAE 2000 photo-ionization detector (PID) equipped with a 10.6 eV lamp. The PID meter was calibrated according to manufacturer recommendations prior to use. The PID soil screening results are presented on the Organic Vapor Headspace Analysis Logs in Appendix C.

2.4 Decontamination

To preclude the potential for cross contamination between boring locations, drilling tools and sampling equipment that would contact the site soils were decontaminated prior to the start of the drilling activities and between test boring locations utilizing a detergent/water wash and tap water rinse. All soil samples were handled with a new pair of gloves to deter cross contamination of the soil samples collected for soil screening.

2.5 Surface Water Sampling

A surface water sample, identified as SW-9, was collected the manufacturing area of the former main site building. A boring/monitoring well was initially planned for this area, however, based on the presence of standing water beneath the slab foundation, a surface water sample was collected in lieu of a boring/monitoring well. The surface water sample was collected from a floor drain located in the slab utilizing a peristaltic pump.

3.0 FINDINGS

3.1 Soil Conditions

The soils encountered at each test boring location were similar in composition.

At MW-1, the soils were consistent with fill materials being comprised of fine to coarse sand and fine gravel with brick, ash and cinders to a depth of approximately two feet below grade. These soils were underlain by brown/gray silt with little sand to a depth of 9 feet below grade surface. Brown coarse sand was observed beneath the silt to the termination depth of the boring, 10 feet below grade surface.

At MW-2 the soils were comprised of fill materials including brown/black fine to coarse sand and fine gravel with some cinders. These fill materials were underlain by gray silt followed by gray/brown silt and clay to the termination depth of the boring at 10 feet below grade surface.

At MW-3 the soils were comprised of brown coarse sand and gravel with some weathered rock to a depth of approximately two feet below grade surface. These soils were underlain by gray silt and clay which graded to gray/brown silt and clay with little sand to the termination of the boring at 10 feet below grade surface.

Approximately 2 feet of brick followed by brown coarse sand and gravel were encountered at MW-4. These soils were underlain by gray silt and clay to the termination of the boring at 10 feet below grade surface.

Fill, consisting of black coarse sand and gravel with some weathered rock, was encountered at MW-5 to a depth of approximately 2 feet below grade surface. Gray/brown silt and clay with traces of gravel were encountered from two feet below grade surface to 8 feet below grade surface. Brown coarse sand was found from 8 to 10 feet below grade surface, the termination depth of the boring.

Brown silt which graded to brown silt with little sand was encountered in the upper 8 feet of MW-6. These soils were underlain by brown coarse sand to the termination of the boring at 10 feet below grade surface.

At MW-7 fill materials consisting of brown/black fine to coarse sand and gravel with trace cinders was encountered in the upper two feet of the boring. The fill materials were underlain by gray silt and clay which graded to brown/gray silt and clay with traces of sand. From 9 to 10 feet below grade surface the soils consisted of brown coarse sand.

At MW-8, fill materials consisting of brown fine to coarse sand and fine gravel with some weathered rock were encountered to a depth of three feet below grade. Gray clay graded to brown silt and clay with little sand to the termination of the boring at 10 feet below grade.

At MW-10 fill materials consisted of brown silt and clay with trace brick. The fill materials were underlain by gray clay with some sand which graded to brown/gray silt and sand. At 7 feet below grade surface the soils consisted of gray fine sand which was underlain by brown silt. From 9 to 10 feet below grade surface brown coarse sand was encountered. The boring was terminated at 10 feet below grade surface.

At MW-11, brick was encountered from grade to approximately three feet below grade surface. The brick was underlain by gray clay which graded to brown/gray silt and clay. The boring was terminated at 10 feet below grade surface.

MW-12 was completed in a paved area. Beneath the asphalt, fill materials consisting of black fine to coarse sand and gravel with trace cinders were encountered. The fill materials were underlain by gray clay which graded to brown/gray silt and clay. The boring was terminated at 10 feet below grade surface.

Fill materials consisting of brown silt with varying degrees of sand and gravel were encountered in B-13 and B-14, the borings completed within the berms on the western and eastern portions of the site respectively. The borings were terminated at 12 feet below grade surface where gray silt and clay was encountered.

The soil classifications are summarized on the individual Subsurface Exploration Logs in Appendix B.

No petroleum/chemical type odors were noted within the recovered soil samples.

3.2 Soil Screening Results

Screening of the soils at the test boring locations did not reveal elevated PID readings that would be representative of volatile organic compound vapors. Staining of the soils at the other test boring locations was not evident during the screening activities.

As no significant PID or organoleptic evidence of contamination was detected in the test borings, no soil samples were submitted for laboratory analysis.

3.3 Groundwater Conditions

During sampling activities, groundwater was encountered at shallow depths generally less than three feet below grade at each of the monitoring well locations. The groundwater within the borings did not exhibit odors or sheens. The direction of groundwater flow was not determined on the basis of the water levels within the monitoring wells; however, based on area topography and based on data provided and reviewed concerning the adjoining hazardous waste facility, groundwater movement is inferred to be generally from the south to the north.

3.4 Surface Water Conditions

The surface water sample collected from beneath the slab of the foundation did not exhibit odors or sheens at the time of collection.

4.0 ANALYTICAL RESULTS

4.1 Surface Water

The surface water sample (SW-9) was analyzed for PCBs by EPA Method 8082, VOCs by EPA Method 8260 and for the 8 RCRA Metals.

PCBs and VOCs were not detected in the sample above the laboratory method detection limit.

Three (3) of the eight RCRA metals (Barium, Chromium and Lead) were detected in the sample as summarized in table 4.2-1. Although these metals were detected in the sample, they were present at concentrations less than their respective regulatory values.

4.2 Groundwater Within Monitoring Wells

The groundwater samples collected from each of the monitoring wells installed as a function of this investigation were analyzed for VOCs by EPA Method 8260, PCBs by

EPA Method 8082 and the 8 RCRA Metals with the exception of MW-12 which was analyzed for VOCS by EPA Method 8260 and SVOCs by EPA Method 8270.

There were no PCBs detected above the laboratory method detection limits in the groundwater samples. No SVOCs were detected above the laboratory method detection limit in the groundwater sample from MW-12.

There were no VOCs detected above the laboratory method detection limits in the groundwater samples with the exception of the groundwater samples from MW-2 and MW-10. MW-2 was located to the north of the site building (in the area thought to possibly contain a dry well and north of the former spray paint booth) and MW-10 was located within the building foundation footprint in the area of the former spray paint booth.

At MW-2 and MW-10 cis-1,2-Dichloroethene was detected at a concentration of 34 parts per billion (ppb) at and 12 ppb respectively. The groundwater standard for cis-1,2-Dichloroethene is 5 ppb.

At MW-2 trichloroethene was detected at a concentration of 13 ppb. The groundwater standard for trichloroethene is 5 ppb.

Of the eight RCRA metals, silver, arsenic, barium, chromium, mercury and lead were detected in the various groundwater samples. Table 4.2-1 on the following page provides a summary of the analytes detected. As noted within the table, two compounds were detected above their respective standards; chromium was detected at 0.063 parts per million (ppm) and lead was detected at 0.201 ppm at MW-3 and lead was detected at a concentration of 0.031 ppm at MW-5. The groundwater standard for lead is 0.025 ppm and the groundwater standard for chromium is 0.050 ppm.

A copy of the laboratory analysis report is presented in Appendix D.

TABLE 4.2-1
SUMMARY OF GROUNDWATER AND SURFACE WATER SAMPLING RESULTS AND REGULATORY STANDARDS OLD CHAMPLAIN MILL SITE

PARAMETER	SAMPLE LOCATION AND CONCENTRATION											6NYCRR PART 703.5 GROUNDWATER STANDARD (2)
	MW-1 mg/l	MW-2 mg/l	MW-3 mg/l	MW-4 mg/l	MW-5 mg/l	MW-6 mg/l	MW-7 mg/l	MW-8 mg/l	SW-9 mg/l	MW-10 mg/l	MW-11 mg/l	mg/l
8 RCRA METALS												
Silver	<0.001	<0.001	0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.050
Arsenic	<0.004	0.005	0.012	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	0.025
Barium	0.083	0.068	0.454	0.226	0.217	0.231	0.095	0.136	0.047	0.091	0.184	1
Chromium	0.009	0.003	**0.063**	0.005	0.024	0.022	0.005	0.011	0.002	0.01	0.007	0.050
Mercury	<0.0002	<0.0002	0.0005	<0.0002	0.0004	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0007
Lead	0.009	0.007	**0.201**	0.008	**0.031**	0.009	0.008	0.02	0.002	0.003	0.013	0.025

mg/l=Parts Per Million
BDL=Below Detection Limit
Values which exceed their respective groundwater standard are depicted in bold type.
(1) Only the compounds that were detected are listed.
(2) TOGS 1.1.1, Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, New York State Department of Environmental Conservation, June 1998 and Addendum, April 2000.

4.3 Comparison of Results with the Adjoining Hazardous Waste Facility

The Poultney Street Site is located along the railroad bed just south of the subject site. The facility consisted of a dump area and a former fire training area. Drums of acetone, trichloroethene, polycyclic aromatic hydrocarbons, phthalates, benzene, toluene, ethylbenzene and xylene were reportedly brought onto the facility from various sources.

One monitoring well (identified as MW-4 by URS but herein referred to as URSMW-4) exists on the subject site, just north of the hazardous waste facility. The monitoring well was reportedly installed to delineate the magnitude and extent of the contaminant plume emanating from the hazardous waste facility and to assess if the plume had migrated down-gradient beyond the hazardous waste facility property limits. URSMW-4 is situated generally south of MW-2 and MW-10, between the monitoring wells and the Poultney Street Site.

URS Corporation conducted a sampling event on June 17, 2002 which included the sampling and analysis of surface soil, subsurface soil and groundwater from MW-4. Based on the letter from URS to the site owner at the time, the groundwater sample from MW-4 did not contain volatile organic compound contamination.

As noted within the Proposed Remedial Action Plan (PRAP) for the Poultney Street Site, the principal contaminants encountered are VOCs, with the compound with the highest concentration in groundwater being 1,2-dichloroethene (cis), the same compound detected on the site in both MW-2 and MW-10 on the site. Dichloroethene is created through the degradation of trichloroethene. 1,2-dichloroethene and trichloroethene were the two contaminates most frequently detected in groundwater at the Poultney Street Site. Trichloroethene was the second compound identified within the groundwater sample from MW-2.

5.0 CONCLUSIONS AND RECOMMENDATIONS

Phase II activities were performed to determine the quality of soil and groundwater at the site with respect to the recognized environmental conditions identified through the ESA activities including the former use of the site for industrial purposes.

The Phase II activities included a subsurface investigation which included the advancement of thirteen soil borings of which eleven were converted to groundwater monitoring wells, the collection of soil samples for field vapor screening and the collection and analysis of surface water and groundwater for laboratory analysis.

The soils encountered at the site consisted of both fill and native deposits. The fill materials consisted of sand and gravel, brick, ash, cinders, weathered rock, silt and clay which were typically found from below grade to approximately 2-3 feet below grade. Beneath the fill, native silt and clay soils were encountered.

Screening of the soils at the test boring locations did not reveal elevated PID readings that would be representative of volatile organic compound vapors.

The groundwater samples collected from each of the monitoring wells installed as a function of the investigation were analyzed for VOCs by EPA Method 8260, PCBs by EPA Method 8082 and the 8 RCRA Metals with the exception of MW-12 which was analyzed for VOCS by EPA Method 8260 and SVOCs by EPA Method 8270.

There were no PCBs detected above the laboratory method detection limits in the groundwater samples. No SVOCs were detected above the laboratory method detection limit in the groundwater sample from MW-12.

There were no VOCs detected above the laboratory method detection limits in the groundwater samples with the exception of the groundwater samples from MW-2

At MW-2 and MW-10 cis-1,2-Dichloroethene was detected at a concentration of 34 parts per billion (ppb) at and 12 ppb respectively. The groundwater standard for cis-1,2-Dichloroethene is 5 ppb.

At MW-2 Trichloroethene was detected at a concentration of 13 ppb. The groundwater standard for trichloroethene is 5 ppb.

Of the eight RCRA metals, silver, arsenic, barium, chromium, mercury and lead were detected in the various groundwater samples. Two compounds were detected above their respective standards; chromium was detected at 0.063 parts per million (ppm) and lead was detected at 0.201 ppm at MW-3 and lead was detected at a concentration of 0.031 ppm at MW-5. The groundwater standard for lead is 0.025 ppm and the groundwater standard for chromium is 0.050 ppm.

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

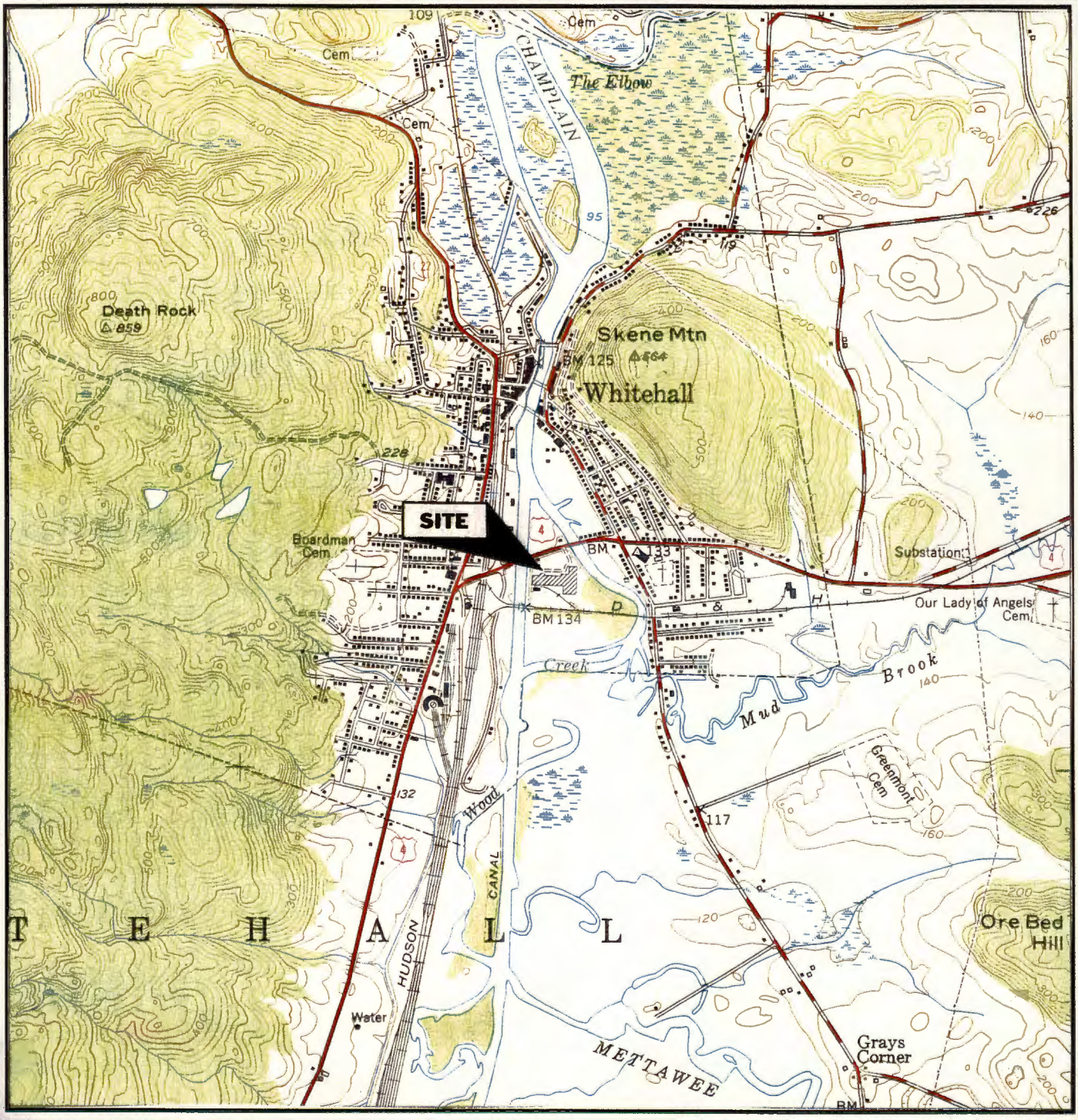
Reviewed and approved by:

Kirk Moline
Project Manager

December 22, 2006
K:\Projects\066448\Admin\R Old Champlain Mill Phase II ESA.doc

APPENDIX A

Figures/Maps



MAP REFERENCE
United States Geological Survey
7.5 Minute Series Topographic Map
Quadrangle: Whitehall, NY
Date: 1950

ENGINEERING
ENVIRONMENTAL SERVICES
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

OLD CHAMPLAIN MILL

VILLAGE OF WHITEHALL	WASHINGTON COUNTY, NY
SCALE: 1:24,000	
DRAFTER: ASG	
PROJECT No.	

APPENDIX B

Subsurface Exploration Logs and Monitoring Well Construction Logs

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-1 (MW-1)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	3.2	Fill:Black fine to coarse SAND & fine GRAVEL, little brick, trace ash/cinders	Damp
				Brown/Gray SILT, little sand	
8		2	4		
		3	3.0		Wet at 8' bgs
12				Brown coarse SAND	
				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-2 (MW-2)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.5	Fill:Brown/black fine to coarse SAND & fine GRAVEL, some Cinders	Wet at 2' bgs
8		2	4.0	Gray SILT and CLAY Gray/brown SILT and CLAY	
12		3	0.0		No recovery
				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-3 (MW-3)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.5	Brown coarse SAND and GRAVEL, some Weathered Rock Gray SILT and CLAY	Wet at 4' bgs
8		2	3	Gray/brown SILT and CLAY, little sand	
12		3	0.0		No recovery
				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-4 (MW-4)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill
CTM PROJECT NO.: 06.6448
LOCATION: Village of Whitehall, Washington County, NY
CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.0	Fill: BRICK Brown coarse SAND and Gravel	Wet at 4' bgs
8		2	2.6	Gray SILT and CLAY Gray/Brown SILT and CLAY	
12		3	0.0		No recovery
				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT
GEOPROBE TYPE: Van Mounted S4LT
METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-5 (MW-5)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.2	Fill: Black coarse SAND and GRAVEL, some Weathered Rock	
				Gray/brown SILT and CLAY, trace gravel	
8		2	4.0		
		3	1.5	Brown coarse SAND	Wet at 8' bgs
12				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-6 (MW-6)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.5	Brown SILT	
				Brown SILT, little sand	
8		2	4.0		
		3	2.0	Brown coarse SAND	Wet at 8' bgs
12				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-7 (MW-7)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.7	Fill: Brown/Black fine to coarse SAND and GRAVEL, trace cinders	
				Gray SILT and CLAY	
8		2	4.0	Brown/gray SILT and CLAY, trace sand	
12		3	3.0	Brown coarse SAND	Wet at 8' bgs
				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-8 (MW-8)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.6	Fill:Brown fine to coarse SAND & fine GRAVEL, some Weathered Rock	Wet at 3' bgs
				Gray CLAY	
8		2	4.0	Brown SILT and CLAY, little sand	
12		3	0.0		No recovery
				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-10 (MW-10)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	3.0	Fill: Brown SILT and CLAY, trace brick	
				Gray CLAY, some Sand	
8		2	4.0	Brown/gray SILT and SAND	
				Gray fine SAND	
12		3	2.8	Brown SILT	Wet at 8' bgs
				Brown coarse SAND	
16				Boring terminated at 10' bgs	
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-11 (MW-11)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill
CTM PROJECT NO.: 06.6448
LOCATION: Village of Whitehall, Washington County, NY
CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	1.7	Fill: BRICK	
				Gray CLAY	
8		2	2.0	Brown/gray SILT and CLAY	Wet at 8' bgs
12		3	0.0		No recovery
				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT
GEOPROBE TYPE: Van Mounted S4LT
METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-12 (MW-12)
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.2	0.3' ASPHALT Fill: Black fine to coarse SAND and GRAVEL, trace cinders	Wet at 3' bgs
				Gray CLAY	
8		2	3.5	Brown SILT and CLAY, little sand	
12		3	0.0		No recovery
				Boring terminated at 10' bgs	
16					
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-13
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	2.0	Fill: Brown SILT	
				Fill: Brown fine SILT, some Sand, little gravel	
8		2	2.0		
12		3	3.0	Gray SILT and CLAY	
16				Boring terminated at 12' bgs	
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

C.T. MALE ASSOCIATES, P.C.

GEOPROBE SUBSURFACE EXPLORATION LOG

BORING NO.: GP-14
ELEV.: **DATUM:**
START DATE: 11/16/06 **FINISH DATE: 11/16/06**
SHEET 1 OF 1

PROJECT: Phase II ESA-Old Champlain Mill — CTM PROJECT NO.: 06.6448

LOCATION: Village of Whitehall, Washington County, NY — CTM OBSERVER: DA

DEPTH (FT.)	SAMPLE INTERVAL	SAMPLE NUMBER	SAMPLE RECOVERY (FT)	SAMPLE CLASSIFICATION	NOTES
4		1	3.2	Fill: Brown SILT, some Sand	
8		2	4.0		
12		3	4.0		Coarse GRAVEL seam at 11' bgs
				Gray SILT and CLAY	
16				Boring terminated at 12' bgs	
20					
24					
28					

DRILLING CONTRACTOR: ADT — GEOPROBE TYPE: Van Mounted S4LT

METHOD OF SAMPLING: Direct Push w/ Percussion Hammer, 4'X2" Macro Core Sampler with Acetate Liner

GROUNDWATER LEVEL READINGS

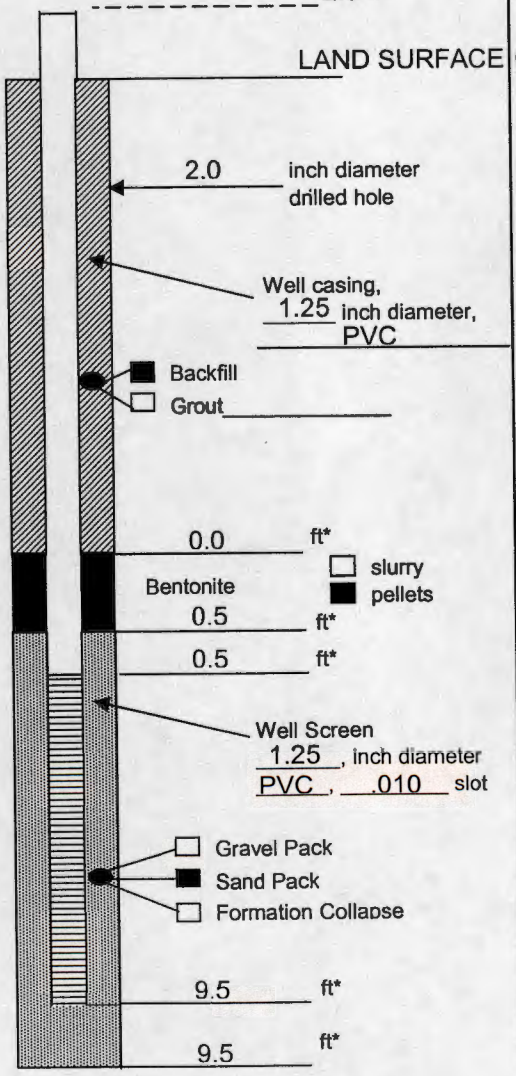
DATE	LEVEL	REFERENCE MEASURING POINT

SAMPLE CLASSIFICATION BY: DA

Well No. MW-1

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-1 Boring No. GP-1

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 3.70' ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl

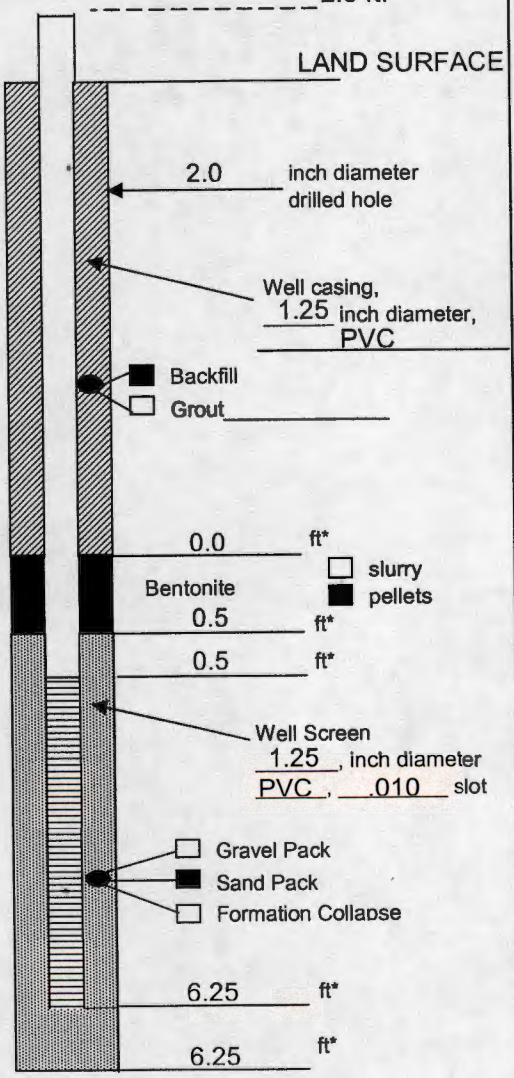
Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
3' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-2

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-2 Boring No. GP-2

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 2.60' ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl

Notes:

8.75' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
1 slip-on end cap
1/10± bag Bentonite granules

Well No. MW-3

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-3 Boring No. GP-3

Town/City Village of Whitehall

County Washington State New York

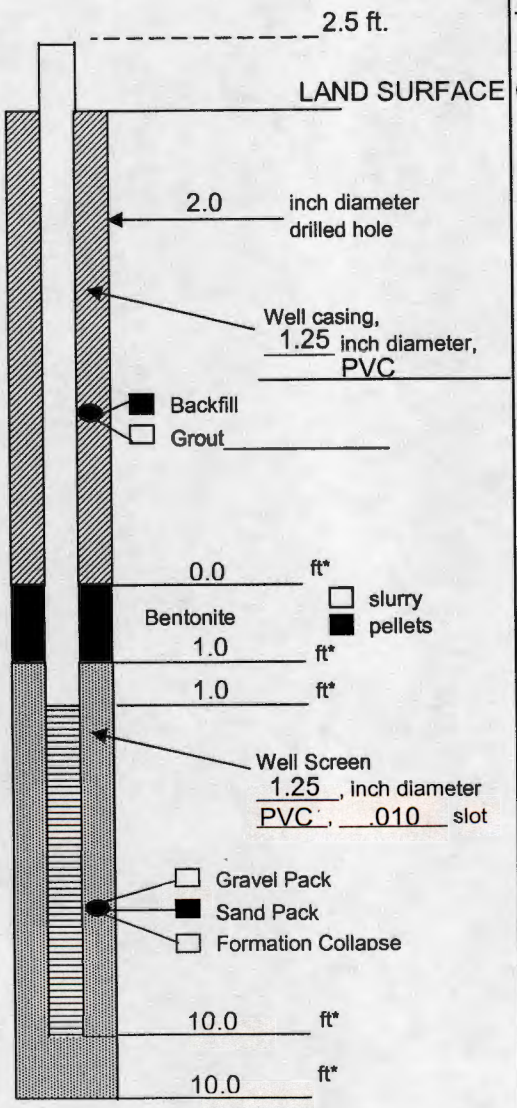
Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 2.80' ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl



* Depth below land surface.

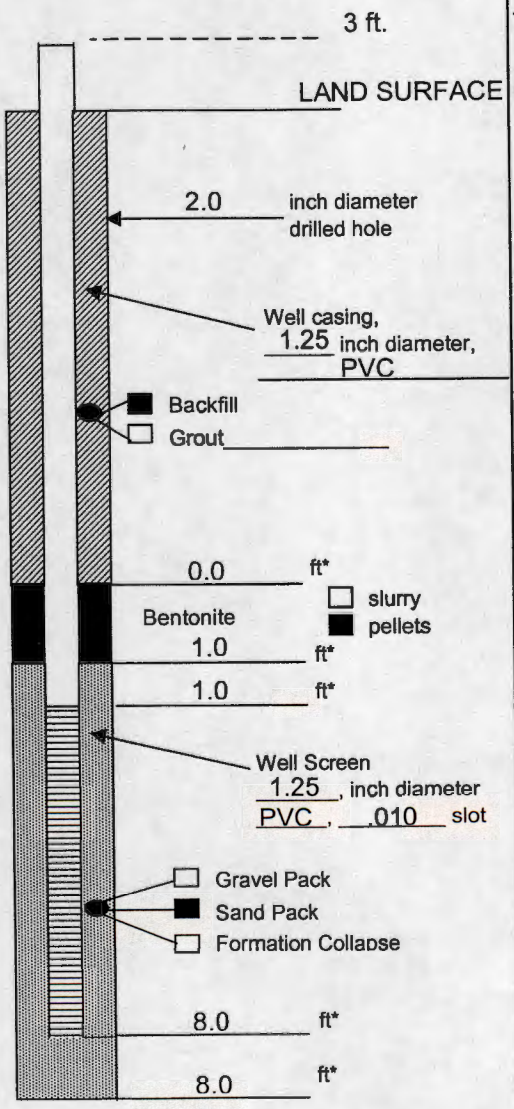
Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
3.5' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-4

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-4 Boring No. GP-4

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 3.78 ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl

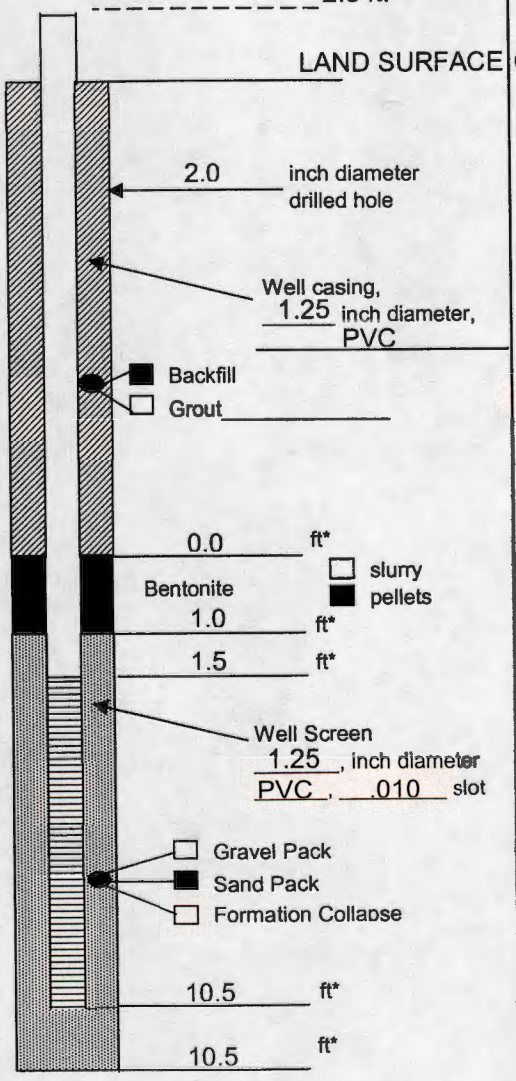
Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
2' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-5

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-5 Boring No. GP-5

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 5.35 ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl

Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
4' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-6

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-6 Boring No. GP-6

Town/City Village of Whitehall

County Washington State New York

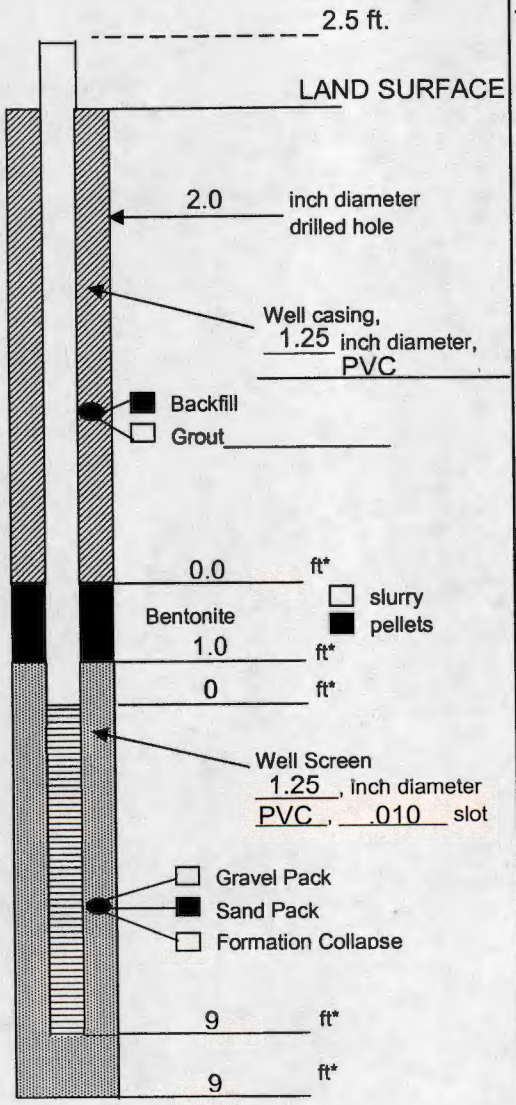
Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 5.35 ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl



* Depth below land surface.

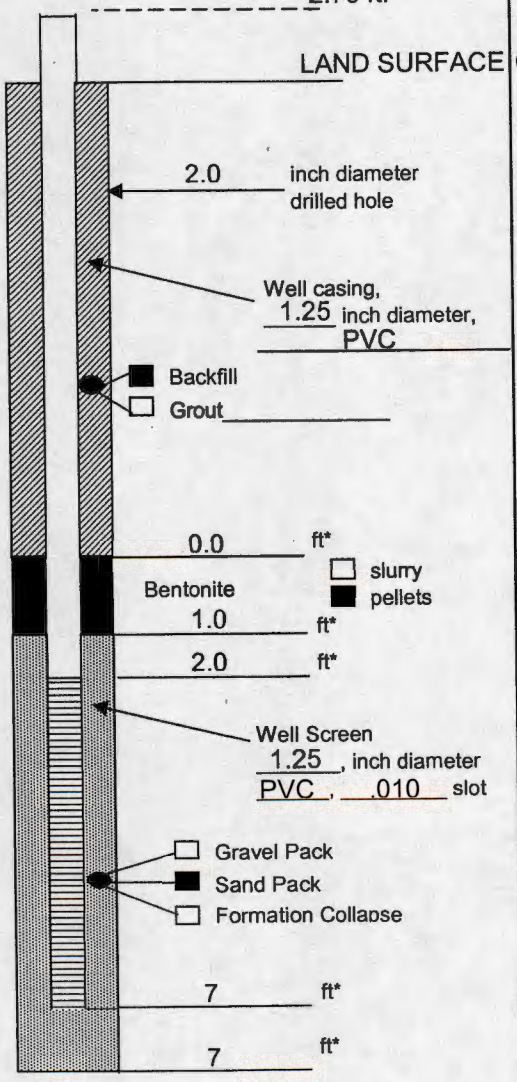
Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
2.5' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-7

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-7 Boring No. GP-7

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 2.90 ft 11/17/06 Date

Drilling Inspector Present Dan AchtyI

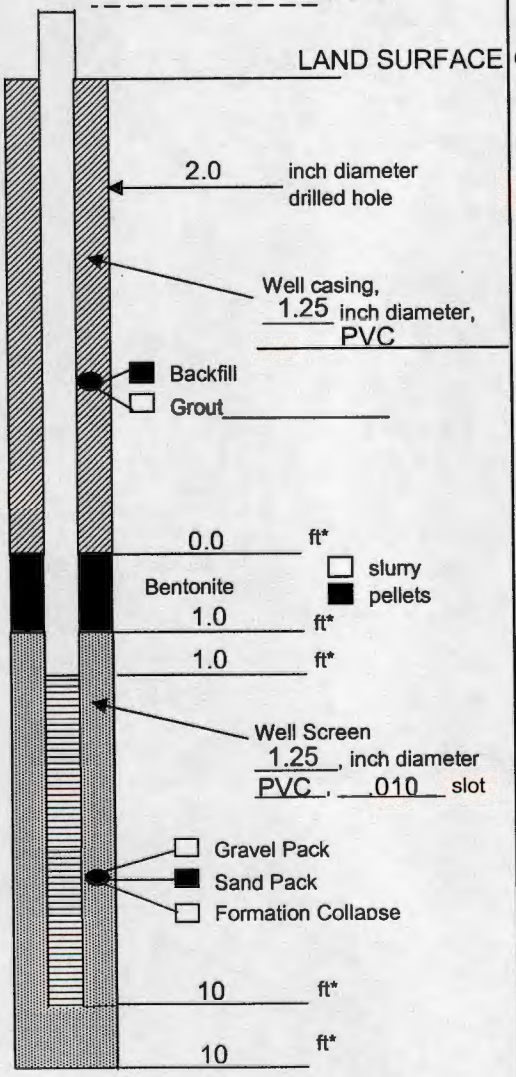
Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
0.75 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-8

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-8 Boring No. GP-8

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 2.50 ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl

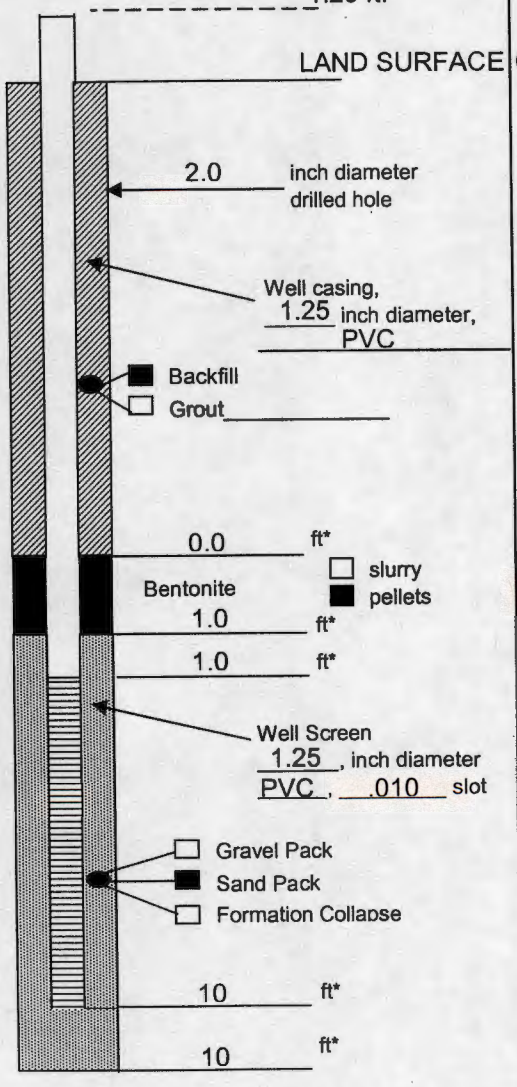
Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
2.5' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-10

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-10 Boring No. GP-10

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 4.12 ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl

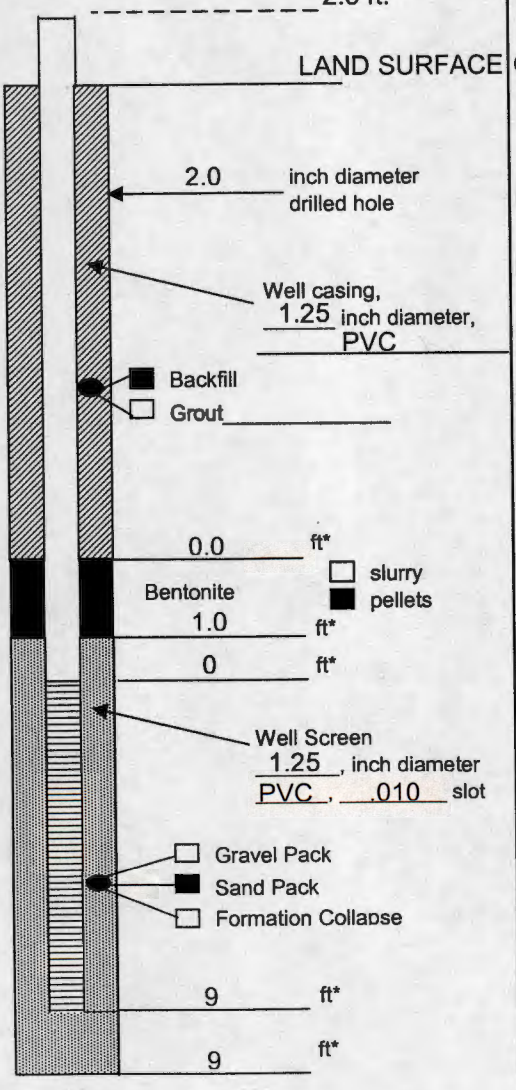
Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
2.25' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-11

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-11 Boring No. GP-11

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 4.35 ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl

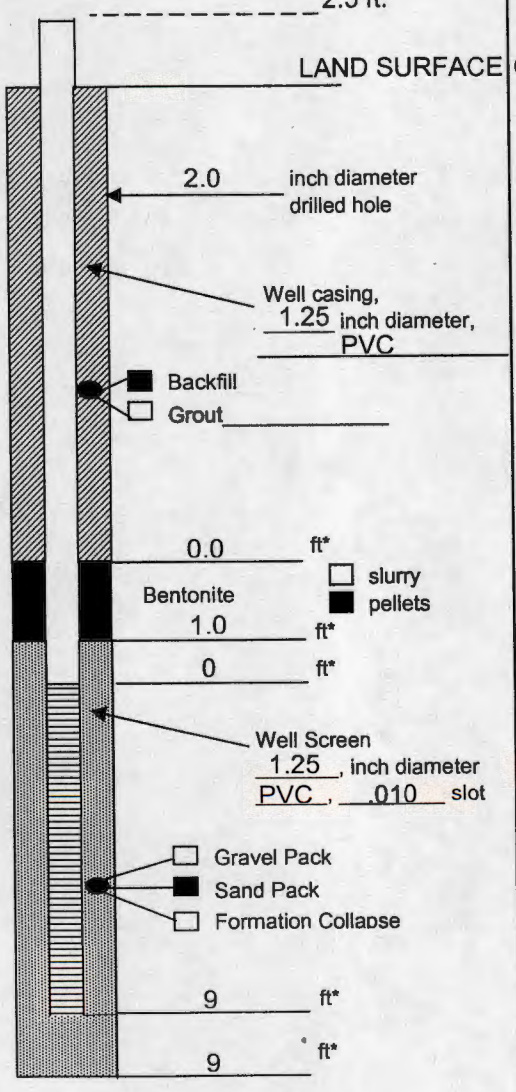
Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
2.5' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

Well No. MW-12

MONITOR WELL CONSTRUCTION LOG

C.T. MALE ASSOCIATES, P.C.



* Depth below land surface.

Project Number 06.6448

Project Name Old Champlain Mill Phase II ESA

Well No. MW-12 Boring No. GP-12

Town/City Village of Whitehall

County Washington State New York

Installation Date(s) 11/16/06

Drilling Contractor ADT, Inc.

Drilling Method Van Mounted Geoprobe

Water Depth From Top of Riser 4.30 ft 11/17/06 Date

Drilling Inspector Present Dan Achtyl

Notes:

9' of 1.25" diameter, schedule 40, 0.010 slot PVC well screen
2.5' of 1.25" diameter, schedule 40 PVC riser
1 slip-on end cap
1/10± bag NSF Sand
1/10± bag Bentonite granules

APPENDIX C

Organic Vapor Headspace Analysis Logs

ORGANIC VAPOR HEADSPACE ANALYSIS LOG

PROJECT: Old Champlain Mill	PROJECT #: 06.6448	PAGE 1 OF 3
CLIENT: Donnelly Industries, Inc.		DATE COLLECTED: 11/16/06
LOCATION: Village of Whitehall, Washington County, New York		
INSTRUMENT USED: Mini Rae 2000 LAMP 10.6 EV		DATE ANALYZED: 11/16/06
DATE INSTRUMENT CALIBRATED: 11/16/06	BY: DA	ANALYST: DA
TEMPERATURE OF SOIL: Ambient		

EXPLORATION NUMBER	SAMPLE NUMBER	DEPTH (FT.)	SAMPLE TYPE	SAMPLE READING (PPM)**	BACKGROUND READING (PPM)**	REMARKS
MW-2	1	0-2	Soil	0.7	0.5	No odor/No staining
MW-2	1	2-4	Soil	0.8	0.6	No odor/No staining
MW-2	2	4-6	Soil	1.3	1.1	No odor/No staining
MW-2	2	6-8	Soil	1.7	1.6	No odor/No staining
MW-1	1	0-2	Soil	1.8	1.6	No odor/No staining
MW-1	1	2-4	Soil	2.3	1.6	No odor/No staining
MW-2	2	4-6	Soil	2.0	1.6	No odor/No staining
MW-2	2	6-8	Soil	1.9	1.6	No odor/No staining
MW-3	3	8-10	Soil	1.8	1.7	No odor/No staining
MW-7	1	0-2	Soil	2.1	1.7	No odor/No staining
MW-7	1	2-4	Soil	2.0	1.7	No odor/No staining
MW-7	2	4-6	Soil	2.6	1.6	No odor/No staining
MW-7	2	6-8	Soil	2.5	1.9	No odor/No staining
MW-7	2	8-10	Soil	2.0	1.7	No odor/No staining
MW-6	1	0-2	Soil	2.0	1.7	No odor/No staining
MW-6	1	2-4	Soil	2.3	1.7	No odor/No staining
MW-6	2	4-6	Soil	2.0	1.6	No odor/No staining
MW-6	2	6-8	Soil	2.3	1.6	No odor/No staining
MW-6	3	8-10	Soil	2.1	1.7	No odor/No staining

*Instrument was calibrated in accordance with manufacturer's recommended procedure using a calibration gas supplied by the manufacturer.
**PPM represents concentration of detectable volatile and gaseous compounds in parts per million of air.
***Due to poor sample recovery the sample is not sufficient enough to specify which portion of the recovered sample interval was collected .

ORGANIC VAPOR HEADSPACE ANALYSIS LOG

PROJECT: Old Champlain Mill	PROJECT #: 06.6448	PAGE 2 OF 3
CLIENT: Donnelly Industries, Inc.		DATE COLLECTED: 11/16/06
LOCATION: Village of Whitehall, Washington County, New York		
INSTRUMENT USED: Mini Rae 2000 LAMP 10.6 EV		DATE ANALYZED: 11/16/06
DATE INSTRUMENT CALIBRATED: 11/16/06	BY: DA	ANALYST: DA
TEMPERATURE OF SOIL: Ambient		

EXPLORATION NUMBER	SAMPLE NUMBER	DEPTH (FT.)	SAMPLE TYPE	SAMPLE READING (PPM)**	BACKGROUND READING (PPM)**	REMARKS
MW-5	1	0-2	Soil	2.1	0.5	No odor/No staining
MW-5	1	2-4	Soil	2.2	0.6	No odor/No staining
MW-5	2	4-6	Soil	2.0	1.1	No odor/No staining
MW-5	2	6-8	Soil	2.0	1.6	No odor/No staining
MW-5	3	8-10	Soil	2.0	1.6	No odor/No staining
MW-10	1	0-2	Soil	2.4	1.6	No odor/No staining
MW-10	1	2-4	Soil	2.6	1.6	No odor/No staining
MW-10	2	4-6	Soil	2.4	1.6	No odor/No staining
MW-10	2	6-8	Soil	2.6	1.7	No odor/No staining
MW-10	3	8-10	Soil	2.6	1.7	No odor/No staining
MW-12	1	0-2	Soil	2.7	1.7	No odor/No staining
MW-12	1	2-4	Soil	2.6	1.6	No odor/No staining
MW-12	2	4-6	Soil	2.6	1.9	No odor/No staining
MW-12	2	6-8	Soil	2.7	1.7	No odor/No staining
MW-8	1	0-2	Soil	3.1	1.7	No odor/No staining
MW-8	1	2-4	Soil	2.9	1.6	No odor/No staining
MW-8	2	4-6	Soil	3.0	1.6	No odor/No staining
MW-8	2	6-8	Soil	2.8	1.7	No odor/No staining

*Instrument was calibrated in accordance with manufacturer's recommended procedure using a calibration gas supplied by the manufacturer.
**PPM represents concentration of detectable volatile and gaseous compounds in parts per million of air.
***Due to poor sample recovery the sample is not sufficient enough to specify which portion of the recovered sample interval was collected .

ORGANIC VAPOR HEADSPACE ANALYSIS LOG

PROJECT: Old Champlain Mill	PROJECT #: 06.6448	PAGE 3 OF 3
CLIENT: Donnelly Industries, Inc.		DATE COLLECTED: 11/16/06
LOCATION: Village of Whitehall, Washington County, New York		
INSTRUMENT USED: Mini Rae 2000 LAMP 10.6 EV		DATE ANALYZED: 11/16/06
DATE INSTRUMENT CALIBRATED: 11/16/06	BY: DA	ANALYST: DA
TEMPERATURE OF SOIL: Ambient		

EXPLORATION NUMBER	SAMPLE NUMBER	DEPTH (FT.)	SAMPLE TYPE	SAMPLE READING (PPM)**	BACKGROUND READING (PPM)**	REMARKS
MW-4	1	0-2	Soil	2.7	2.7	No odor/No staining
MW-4	1	2-4	Soil	3.1	2.7	No odor/No staining
MW-4	2	4-6	Soil	3.0	2.7	No odor/No staining
MW-4	2	6-8	Soil	3.1	2.7	No odor/No staining
MW-3	1	0-2	Soil	4.5	2.8	No odor/No staining
MW-3	1	2-4	Soil	3.1	2.8	No odor/No staining
MW-3	2	4-6	Soil	3.1	2.7	No odor/No staining
MW-3	2	6-8	Soil	3.1	2.8	No odor/No staining
MW-11	1	0-2	Soil	2.8	2.7	No odor/No staining
MW-11	1	2-4	Soil	2.8	2.7	No odor/No staining
MW-11	2	4-6	Soil	2.7	2.6	No odor/No staining
MW-11	2	6-8	Soil	2.8	2.6	No odor/No staining

*Instrument was calibrated in accordance with manufacturer's recommended procedure using a calibration gas supplied by the manufacturer.
**PPM represents concentration of detectable volatile and gaseous compounds in parts per million of air.
***Due to poor sample recovery the sample is not sufficient enough to specify which portion of the recovered sample interval was collected .

ORGANIC VAPOR HEADSPACE ANALYSIS LOG

PROJECT: Old Champlain Mill	PROJECT #: 06.6448	PAGE 1 OF 1
CLIENT: Donnelly Industries, Inc.		DATE COLLECTED: 11/16/06
LOCATION: Village of Whitehall, Washington County, New York		
INSTRUMENT USED: Mini Rae 2000 LAMP 10.6 EV		DATE ANALYZED: 11/17/06
DATE INSTRUMENT CALIBRATED: 11/17/06	BY: DA	ANALYST: DA
TEMPERATURE OF SOIL: Ambient		

EXPLORATION NUMBER	SAMPLE NUMBER	DEPTH (FT.)	SAMPLE TYPE	SAMPLE READING (PPM)**	BACKGROUND READING (PPM)**	REMARKS
B-13	1	0-2	Soil	0.1	0.0	No odor/No staining
B-13	1	2-4	Soil	0.2	0.0	No odor/No staining
B-13	2	4-6	Soil	0.0	0.0	No odor/No staining
B-13	2	6-8	Soil	0.0	0.0	No odor/No staining
B-13	3	8-10	Soil	0.1	0.0	No odor/No staining
B-13	3	10-12	Soil	0.2	0.0	No odor/No staining
B-14	1	0-2	Soil	0.0	0.0	No odor/No staining
B-14	1	2-4	Soil	0.0	0.0	No odor/No staining
B-14	2	4-6	Soil	0.0	0.0	No odor/No staining
B-14	2	6-8	Soil	0.1	0.0	No odor/No staining
B-14	3	8-10	Soil	0.2	0.0	No odor/No staining
B-14	3	10-12	Soil	0.1	0.0	No odor/No staining

*Instrument was calibrated in accordance with manufacturer's recommended procedure using a calibration gas supplied by the manufacturer.
**PPM represents concentration of detectable volatile and gaseous compounds in parts per million of air.
***Due to poor sample recovery the sample is not sufficient enough to specify which portion of the recovered sample interval was collected .

APPENDIX D

Laboratory Analysis Report

PHOENIX
Environmental Laboratories, Inc.

Friday, December 01, 2006

CT Male Associates
50 Centurv Hill Drive
Latham NY 12110

Attention: Ms Aimee Gates

Sample ID#: AH70835-70846 W/AH70890

This laboratory is in compliance with the QA/QC procedure outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, and SW846 QA/QC requirements of procedures used.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
NY Lab Registration #11301
RI Lab Registration #63
NH Lab Registration #213693-A,B
ME Lab Registration #CT-007
NJ Lab Registration #CT-003
PA Lab Registration #68-03530

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone (860) 645-1102 ▪ Fax (860) 645-0823

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report

November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/16/06	8:00
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70835

Laboratory Data

Client ID: OLD CHAMPLAIN MILL SW-9

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.047	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.002	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.002	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	84		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	92		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL SW-9 Phoenix I.D.: AH70835

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL SW-9 Phoenix I.D.: AH70835

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	95		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	96		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	93		%	11/20/06		R/J	SW8260
% Toluene-d8	97		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	10:15
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70836

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-1

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.083	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.009	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.009	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	68		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	74		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-1 Phoenix I.D.: AH70836

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-1 Phoenix I.D.: AH70836

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	98		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	96		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	92		%	11/20/06		R/J	SW8260
% Toluene-d8	100		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report
November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	8:40
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70837

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-2

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	0.005	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.068	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.003	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.007	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	80		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	82		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-2 Phoenix I.D.: AH70837

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	34	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-2 Phoenix I.D.: AH70837

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	13	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	98		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	91		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	97		%	11/20/06		R/J	SW8260
% Toluene-d8	99		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
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ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report

November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	14:30
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70838

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-3

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	0.012	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.454	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.063	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	0.0005	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.201	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	37		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	77		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-3 Phoenix I.D.: AH70838

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-3 Phoenix I.D.: AH70838

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	95		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	94		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	94		%	11/20/06		R/J	SW8260
% Toluene-d8	101		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

ACCREDITED IN ACCORDANCE WITH nelac

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	13:25
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70839

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-4

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.226	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.005	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.008	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	102		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	79		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-4 Phoenix I.D.: AH70839

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-4 Phoenix I.D.: AH70839

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	95		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	93		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	96		%	11/20/06		R/J	SW8260
% Toluene-d8	99		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report

November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	12:15
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70840

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-5

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.217	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.024	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	0.0004	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.031	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	58		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	88		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-5 Phoenix I.D.: AH70840

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-5 Phoenix I.D.: AH70840

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	97		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	97		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	96		%	11/20/06		R/J	SW8260
% Toluene-d8	98		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report

November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	12:00
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70841

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-6

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.231	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.022	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.009	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	60		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	92		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-6 Phoenix I.D.: AH70841

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-6 Phoenix I.D.: AH70841

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	98		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	96		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	94		%	11/20/06		R/J	SW8260
% Toluene-d8	102		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report
November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	9:25
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70842

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-7

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.095	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.005	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.008	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	71		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	90		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-7 Phoenix I.D.: AH70842

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-7 Phoenix I.D.: AH70842

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	95		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	99		%	11/20/06		R/J	SW8260
% Toluene-d8	98		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	14:45
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70843

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-8

Parameter	Result		RL	Units	Date	Time	By	Reference
Silver	< 0.001		0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004		0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.136		0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001		0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.011		0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002		0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.02		0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01		0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed				11/21/06		D	E245.1
PCB Extraction	Completed				11/20/06		O	SW3510/3520
Total Metals Digestion	Completed				11/20/06		AG	
Polychlorinated Biphenyls								
PCB-1016	ND		0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND		0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND		0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND		0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND		0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND		0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND		0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND		0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND		0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates								
% DCBP (Surrogate Rec)	27	*		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	47			%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-8 Phoenix I.D.: AH70843

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-8 Phoenix I.D.: AH70843

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	95		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	95		%	11/20/06		R/J	SW8260
% Toluene-d8	102		%	11/20/06		R/J	SW8260

Comments:

* Poor surrogate recovery was observed. Insufficient sample for re-extraction.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report

November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	12:50
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70844

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-10

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.091	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.01	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.003	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	77		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	71		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-10 Phoenix I.D.: AH70844

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	12	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-10 Phoenix I.D.: AH70844

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	97		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	94		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	101		%	11/20/06		R/J	SW8260
% Toluene-d8	100		%	11/20/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report
November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	11:25
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70845

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-11

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Arsenic	< 0.004	0.004	mg/L	11/30/06		EKT	6010/200.7
Barium	0.184	0.002	mg/L	11/30/06		EKT	6010/200.7
Cadmium	< 0.001	0.001	mg/L	11/30/06		EKT	6010/200.7
Chromium	0.007	0.001	mg/L	11/30/06		EKT	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	11/21/06		RS	7470/E245.1
Lead (Furnace)	0.013	0.001	mg/L	11/21/06		RS	7421/S3113B
Selenium	< 0.01	0.01	mg/L	11/30/06		EKT	6010/200.7
Mercury Digestion	Completed			11/21/06		D	E245.1
PCB Extraction	Completed			11/20/06		O	SW3510/3520
Total Metals Digestion	Completed			11/20/06		AG	
Polychlorinated Biphenyls							
PCB-1016	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1221	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1232	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1242	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1248	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1254	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1260	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1262	ND	0.5	ug/L	11/21/06		MH	608/ 8082
PCB-1268	ND	0.5	ug/L	11/21/06		MH	608/ 8082
QA/QC Surrogates							
% DCBP (Surrogate Rec)	104		%	11/21/06		MH	608/ 8082
% TCMX (Surrogate Rec)	72		%	11/21/06		MH	608/ 8082

Client ID: OLD CHAMPLAIN MILL MW-11 Phoenix I.D.: AH70845

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/21/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/21/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/21/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/21/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/21/06		R/J	SW8260
Acetone	ND	50	ug/L	11/21/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/21/06		R/J	SW8260
Benzene	ND	5	ug/L	11/21/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/21/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/21/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/21/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/21/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/21/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/21/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/21/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/21/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-11 Phoenix I.D.: AH70845

Parameter	Result	RL	Units	Date	Time	By	Reference
Dibromoethane	ND	5	ug/L	11/21/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/21/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/21/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/21/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/21/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/21/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/21/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/21/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/21/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/21/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Styrene	ND	5	ug/L	11/21/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/21/06		R/J	SW8260
Toluene	ND	5	ug/L	11/21/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/21/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/21/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/21/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/21/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/21/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	98		%	11/21/06		R/J	SW8260
% Bromofluorobenzene	96		%	11/21/06		R/J	SW8260
% Dibromofluoromethane	96		%	11/21/06		R/J	SW8260
% Toluene-d8	98		%	11/21/06		R/J	SW8260

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report
November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/17/06	8:00
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70846

Laboratory Data

Client ID: OLD CHAMPLAIN MILL MW-12

Parameter	Result	RL	Units	Date	Time	By	Reference
Semi-Volatile Extraction	Completed			11/20/06		O/K	SW3510/3520
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/21/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/21/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/21/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-12 Phoenix I.D.: AH70846

Parameter	Result	RL	Units	Date	Time	By	Reference
2-Isopropyltoluene	ND	5	ug/L	11/21/06		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	11/21/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/21/06		R/J	SW8260
Acetone	ND	50	ug/L	11/21/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/21/06		R/J	SW8260
Benzene	ND	5	ug/L	11/21/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/21/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/21/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/21/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/21/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/21/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/21/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/21/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/21/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Dibromoethane	ND	5	ug/L	11/21/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/21/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/21/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/21/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/21/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/21/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/21/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/21/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/21/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/21/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Styrene	ND	5	ug/L	11/21/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/21/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/21/06		R/J	SW8260
Toluene	ND	5	ug/L	11/21/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/21/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/21/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL MW-12 Phoenix I.D.: AH70846

Parameter	Result	RL	Units	Date	Time	By	Reference
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/21/06		R/J	SW8260
Trichloroethene	ND	5	ug/L	11/21/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/21/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/21/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/21/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	97		%	11/21/06		R/J	SW8260
% Bromofluorobenzene	94		%	11/21/06		R/J	SW8260
% Dibromofluoromethane	94		%	11/21/06		R/J	SW8260
% Toluene-d8	98		%	11/21/06		R/J	SW8260
Semivolatiles							
1,2,4-Trichlorobenzene	ND	10	ug/L	11/21/06		KCA	SW 8270
1,2-Dichlorobenzene	ND	10	ug/L	11/21/06		KCA	SW 8270
1,2-Diphenylhydrazine	ND	10	ug/L	11/21/06		KCA	SW 8270
1,3-Dichlorobenzene	ND	10	ug/L	11/21/06		KCA	SW 8270
1,4-Dichlorobenzene	ND	10	ug/L	11/21/06		KCA	SW 8270
2,4,5-Trichlorophenol	ND	10	ug/L	11/21/06		KCA	SW 8270
2,4,6-Trichlorophenol	ND	10	ug/L	11/21/06		KCA	SW 8270
2,4-Dichlorophenol	ND	10	ug/L	11/21/06		KCA	SW 8270
2,4-Dimethylphenol	ND	10	ug/L	11/21/06		KCA	SW 8270
2,4-Dinitrophenol	ND	51	ug/L	11/21/06		KCA	SW 8270
2,4-Dinitrotoluene	ND	10	ug/L	11/21/06		KCA	SW 8270
2,6-Dichlorophenol	ND	10	ug/L	11/21/06		KCA	SW 8270
2,6-Dinitrotoluene	ND	10	ug/L	11/21/06		KCA	SW 8270
2-Chloronaphthalene	ND	10	ug/L	11/21/06		KCA	SW 8270
2-Chlorophenol	ND	10	ug/L	11/21/06		KCA	SW 8270
2-Methylnaphthalene	ND	10	ug/L	11/21/06		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	10	ug/L	11/21/06		KCA	SW 8270
2-Nitroaniline	ND	51	ug/L	11/21/06		KCA	SW 8270
2-Nitrophenol	ND	10	ug/L	11/21/06		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	10	ug/L	11/21/06		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	20	ug/L	11/21/06		KCA	SW 8270
3-Nitroaniline	ND	51	ug/L	11/21/06		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	51	ug/L	11/21/06		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	10	ug/L	11/21/06		KCA	SW 8270
4-Chloro-3-methylphenol	ND	20	ug/L	11/21/06		KCA	SW 8270
4-Chloroaniline	ND	20	ug/L	11/21/06		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	10	ug/L	11/21/06		KCA	SW 8270
4-Nitroaniline	ND	51	ug/L	11/21/06		KCA	SW 8270
4-Nitrophenol	ND	51	ug/L	11/21/06		KCA	SW 8270
Acenaphthene	ND	10	ug/L	11/21/06		KCA	SW 8270
Acenaphthylene	ND	10	ug/L	11/21/06		KCA	SW 8270
Anthracene	ND	10	ug/L	11/21/06		KCA	SW 8270

Client ID: OLD CHAMPLAIN MILL MW-12 Phoenix I.D.: AH70846

Parameter	Result	RL	Units	Date	Time	By	Reference
Benz(a)anthracene	ND	10	ug/L	11/21/06		KCA	SW 8270
Benzidine	ND	10	ug/L	11/21/06		KCA	SW 8270
Benzo(a)pyrene	ND	10	ug/L	11/21/06		KCA	SW 8270
Benzo(b)fluoranthene	ND	10	ug/L	11/21/06		KCA	SW 8270
Benzo(ghi)perylene	ND	10	ug/L	11/21/06		KCA	SW 8270
Benzo(k)fluoranthene	ND	10	ug/L	11/21/06		KCA	SW 8270
Benzoic acid	ND	51	ug/L	11/21/06		KCA	SW 8270
Benzyl alcohol	ND	20	ug/L	11/21/06		KCA	SW 8270
Benzyl butyl phthalate	ND	10	ug/L	11/21/06		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	10	ug/L	11/21/06		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	10	ug/L	11/21/06		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	10	ug/L	11/21/06		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	10	ug/L	11/21/06		KCA	SW 8270
Chrysene	ND	10	ug/L	11/21/06		KCA	SW 8270
Di-n-butylphthalate	ND	10	ug/L	11/21/06		KCA	SW 8270
Di-n-octylphthalate	ND	10	ug/L	11/21/06		KCA	SW 8270
Dibenz(a,h)anthracene	ND	10	ug/L	11/21/06		KCA	SW 8270
Dibenzofuran	ND	10	ug/L	11/21/06		KCA	SW 8270
Diethyl phthalate	ND	10	ug/L	11/21/06		KCA	SW 8270
Dimethylphthalate	ND	10	ug/L	11/21/06		KCA	SW 8270
Fluoranthene	ND	10	ug/L	11/21/06		KCA	SW 8270
Fluorene	ND	10	ug/L	11/21/06		KCA	SW 8270
Hexachlorobenzene	ND	10	ug/L	11/21/06		KCA	SW 8270
Hexachlorobutadiene	ND	10	ug/L	11/21/06		KCA	SW 8270
Hexachlorocyclopentadiene	ND	10	ug/L	11/21/06		KCA	SW 8270
Hexachloroethane	ND	10	ug/L	11/21/06		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	11/21/06		KCA	SW 8270
Isophorone	ND	10	ug/L	11/21/06		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	10	ug/L	11/21/06		KCA	SW 8270
N-Nitrosodimethylamine	ND	10	ug/L	11/21/06		KCA	SW 8270
N-Nitrosodiphenylamine	ND	10	ug/L	11/21/06		KCA	SW 8270
Naphthalene	ND	10	ug/L	11/21/06		KCA	SW 8270
Nitrobenzene	ND	10	ug/L	11/21/06		KCA	SW 8270
Pentachlorophenol	ND	10	ug/L	11/21/06		KCA	SW 8270
Phenanthrene	ND	10	ug/L	11/21/06		KCA	SW 8270
Phenol	ND	10	ug/L	11/21/06		KCA	SW 8270
Pyrene	ND	10	ug/L	11/21/06		KCA	SW 8270
Pyridine	ND	10	ug/L	11/21/06		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	66		%	11/21/06		KCA	SW 8270
% 2-Fluorobiphenyl	54		%	11/21/06		KCA	SW 8270
% 2-Fluorophenol	40		%	11/21/06		KCA	SW 8270
% Nitrobenzene-d5	52		%	11/21/06		KCA	SW 8270
% Phenol-d5	42		%	11/21/06		KCA	SW 8270

Client ID: OLD CHAMPLAIN MILL MW-12 Phoenix I.D.: AH70846

Parameter	Result	RL	Units	Date	Time	By	Reference
% Terphenyl-d14	*NR		%	11/21/06		KCA	SW 8270

Comments:

* Poor surrogate recovery was observed. The other surrogates associated with this sample were within QA/QC criteria. No further action was necessary.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac

Analysis Report

November 30, 2006

FOR: Attn: Ms. Aimee Gates
CT Male Associates, PC
50 Century Hill Drive
Latham, NY 12110

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		11/16/06	0:00
Location Code:	CT-MALE	Received by:	LP	11/20/06	9:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	06-6448				

SDG I.D.: GAH70835
Phoenix I.D.: AH70890

Laboratory Data

Client ID: OLD CHAMPLAIN MILL TRIP BLANK

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	11/20/06		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
2-Hexanone	ND	25	ug/L	11/20/06		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL TRIP BLANK

Phoenix I.D.: AH70890

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	ND	5	ug/L	11/20/06		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	11/20/06		R/J	SW8260
Acetone	ND	50	ug/L	11/20/06		R/J	SW8260
Acrylonitrile	ND	10	ug/L	11/20/06		R/J	SW8260
Benzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Bromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Bromoform	ND	5	ug/L	11/20/06		R/J	SW8260
Bromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	11/20/06		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	11/20/06		R/J	SW8260
Chlorobenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Chloroform	ND	5	ug/L	11/20/06		R/J	SW8260
Chloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromoethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dibromomethane	ND	5	ug/L	11/20/06		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Ethylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	11/20/06		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
m&p-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	11/20/06		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	11/20/06		R/J	SW8260
Methylene chloride	ND	5	ug/L	11/20/06		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Naphthalene	ND	5	ug/L	11/20/06		R/J	SW8260
o-Xylene	ND	5	ug/L	11/20/06		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	11/20/06		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Styrene	ND	5	ug/L	11/20/06		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	11/20/06		R/J	SW8260
Toluene	ND	5	ug/L	11/20/06		R/J	SW8260
Total Xylenes	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	11/20/06		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	11/20/06		R/J	SW8260

Client ID: OLD CHAMPLAIN MILL TRIP BLANK — Phoenix I.D.: AH70890

Parameter	Result	RL	Units	Date	Time	By	Reference
Trichloroethene	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	11/20/06		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	11/20/06		R/J	SW8260
Vinyl chloride	ND	5	ug/L	11/20/06		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	97		%	11/20/06		R/J	SW8260
% Bromofluorobenzene	90		%	11/20/06		R/J	SW8260
% Dibromofluoromethane	82		%	11/20/06		R/J	SW8260
% Toluene-d8	94		%	11/20/06		R/J	SW8260

Comments:

TRIP BLANK INCLUDED

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

Environmental Laboratories, Inc.
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QA/QC Report

November 30, 2006

QA/QC Data

SDG I.D.: GAH70835

Parameter	Blank	Dup RPD	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch 67885, Sample No: AH70835 (AH70835, AH70836, AH70837, AH70838, AH70839, AH70840, AH70841, AH70842, AH70843, AH70844, AH70845)								
Lead (Furnace)	BDL		95.3			90.4	91.2	0.9
QA/QC Batch 67902, Sample No: AH70835 (AH70835, AH70836, AH70837, AH70838, AH70839, AH70840, AH70841, AH70842, AH70843, AH70844, AH70845)								
Mercury	BDL	NC	105			105	103	1.9
QA/QC Batch 67884, Sample No: AH70839 (AH70839, AH70840, AH70841, AH70842, AH70843, AH70844, AH70845)								
ICP Metals - Aqueous								
Aluminum	BDL	9.00	95.6	93.1	2.6	90.0	87.0	3.4
Antimony	BDL	NC	93.0	92.2	0.9	92.8	90.4	2.6
Arsenic	BDL	NC	95.1	93.4	1.8	95.5	93.0	2.7
Barium	BDL	1.00	100	96.9	3.1	99.8	97.6	2.2
Beryllium	BDL	NC	99.8	97.8	2.0	99.2	97.3	1.9
Boron	BDL	---	---	---	NC	---	---	NC
Cadmium	BDL	NC	96.0	94.6	1.5	94.7	92.0	2.9
Calcium	BDL	---	---	---	NC	---	---	NC
Chromium	0.001	NC	101	97.4	3.6	98.2	96.3	2.0
Cobalt	BDL	NC	98.5	95.6	3.0	97.1	94.5	2.7
Copper	BDL	1.00	101	97.1	3.9	101	95.9	5.2
Iron	BDL	6.30	99.3	96.6	2.8	97.5	95.9	1.7
Lead	BDL	NC	96.4	93.8	2.7	96.0	94.0	2.1
Magnesium	BDL	---	---	---	NC	---	---	NC
Manganese	BDL	1.40	99.3	96.7	2.7	97.8	96.2	1.6
Molybdenum	BDL	---	---	---	NC	---	---	NC
Nickel	0.001	BDL	99.9	96.9	3.0	98.4	95.9	2.6
Phosphorus	0.021	---	---	---	NC	---	---	NC
Potassium	BDL	---	---	---	NC	---	---	NC
Selenium	BDL	NC	92.0	89.6	2.6	92.4	89.3	3.4
Silver	BDL	NC	94.0	92.6	1.5	93.2	90.9	2.5
Sodium	BDL	---	---	---	NC	---	---	NC
Thallium	BDL	NC	95.9	93.7	2.3	95.3	93.2	2.2
Tin	BDL	---	---	---	NC	---	---	NC
Vanadium	BDL	1.80	102	98.4	3.6	100	97.6	2.4
Zinc	BDL	1.10	97.6	95.2	2.5	97.5	94.5	3.1

QA/QC Data

SDG I.D.: GAH70835

Parameter	Blank	Dup RPD	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch 67886, Sample No: AH70842 (AH70842, AH70843, AH70844, AH70845)								
Lead (Furnace)	BDL		93.3			93.3	94.1	0.9
QA/QC Batch 67883, Sample No: AH71092 (AH70835, AH70836, AH70837, AH70838)								
ICP Metals - Aqueous								
Aluminum	BDL	1.10	93.3	93.8	0.5	95.1	94.8	0.3
Antimony	BDL	NC	91.8	90.7	1.2	93.0	92.2	0.9
Arsenic	BDL	NC	92.5	92.7	0.2	94.3	94.0	0.3
Barium	BDL	NC	98.0	99.5	1.5	98.3	99.2	0.9
Beryllium	BDL	NC	97.2	97.4	0.2	98.0	97.8	0.2
Boron	BDL	---	---	---	NC	---	---	NC
Cadmium	BDL	NC	91.8	92.8	1.1	93.6	93.2	0.4
Calcium	BDL	---	---	---	NC	---	---	NC
Chromium	BDL	NC	96.9	98.0	1.1	96.6	98.0	1.4
Cobalt	BDL	NC	95.3	95.7	0.4	95.8	96.2	0.4
Copper	BDL	11.6	98.2	98.2	0.0	102	100	2.0
Iron	BDL	2.10	97.2	96.8	0.4	96.5	96.8	0.3
Lead	BDL	NC	92.3	94.3	2.1	94.0	95.0	1.1
Magnesium	BDL	---	---	---	NC	---	---	NC
Manganese	BDL	BDL	96.9	96.6	0.3	96.3	96.8	0.5
Molybdenum	BDL	---	---	---	NC	---	---	NC
Nickel	BDL	4.20	95.9	96.8	0.9	97.0	97.3	0.3
Phosphorus	BDL	---	---	---	NC	---	---	NC
Potassium	BDL	---	---	---	NC	---	---	NC
Selenium	BDL	NC	89.4	89.5	0.1	92.0	90.3	1.9
Silver	BDL	NC	92.4	92.2	0.2	93.0	93.6	0.6
Sodium	BDL	---	---	---	NC	---	---	NC
Thallium	BDL	NC	93.3	93.9	0.6	94.9	95.2	0.3
Tin	BDL	---	---	---	NC	---	---	NC
Vanadium	BDL	NC	98.0	97.9	0.1	98.1	99.4	1.3
Zinc	BDL	BDL	94.5	94.6	0.1	96.0	95.8	0.2

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX

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QA/QC Report

November 30, 2006

QA/QC Data

SDG I.D.: GAH70835

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch 67869, Sample No: AH65295 (AH70835, AH70836, AH70837, AH70838, AH70839, AH70840, AH70841, AH70842, AH70843, AH70844, AH70845)							
Polychlorinated Biphenyls							
PCB-1016	ND				77	93	18.8
PCB-1221	ND						
PCB-1232	ND						
PCB-1242	ND						
PCB-1248	ND						
PCB-1254	ND						
PCB-1260	ND				91	101	10.4
PCB-1262	ND						
PCB-1268	ND						
% DCBP (Surrogate Rec)	67				77	83	7.5
% TCMX (Surrogate Rec)	80				63	82	26.2
Comment: A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.							
QA/QC Batch 67907, Sample No: AH70835 (AH70835, AH70836, AH70837, AH70838, AH70839, AH70840, AH70841, AH70842, AH70843, AH70844, AH70845, AH70846)							
Volatiles							
1,1,1,2-Tetrachloroethane	ND	92	85	7.9	100	89	11.6
1,1,1-Trichloroethane	ND	93	86	7.8	101	91	10.4
1,1,2,2-Tetrachloroethane	ND	90	87	3.4	101	89	12.6
1,1,2-Trichloroethane	ND	96	87	9.8	103	90	13.5
1,1-Dichloroethane	ND	103	91	12.4	102	97	5.0
1,1-Dichloroethene	ND	105	96	9.0	113	102	10.2
1,1-Dichloropropene	ND	106	94	12.0	109	99	9.6
1,2,3-Trichlorobenzene	ND	101	77	27.0	92	97	5.3
1,2,3-Trichloropropane	ND	90	87	3.4	94	80	16.1
1,2,4-Trichlorobenzene	ND	98	81	19.0	95	95	0.0
1,2,4-Trimethylbenzene	ND	93	85	9.0	102	93	9.2
1,2-Dibromo-3-chloropropane	ND	88	87	1.1	88	81	8.3
1,2-Dichlorobenzene	ND	92	84	9.1	95	87	8.8
1,2-Dichloroethane	ND	92	81	12.7	96	88	8.7
1,2-Dichloropropane	ND	103	94	9.1	106	97	8.9
1,3,5-Trimethylbenzene	ND	93	86	7.8	102	91	11.4

QA/QC Data

SDG I.D.: GAH70835

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
1,3-Dichlorobenzene	ND	94	88	6.6	101	91	10.4
1,3-Dichloropropane	ND	95	87	8.8	100	89	11.6
1,4-Dichlorobenzene	ND	95	85	11.1	100	95	5.1
2,2-Dichloropropane	ND	90	93	3.3	107	88	19.5
2-Chlorotoluene	ND	94	88	6.6	104	90	14.4
4-Chlorotoluene	ND	94	88	6.6	100	91	9.4
Benzene	ND	104	94	10.1	109	99	9.6
Bromobenzene	ND	94	90	4.3	102	92	10.3
Bromochloromethane	ND	94	89	5.5	101	95	6.1
Bromodichloromethane	ND	98	88	10.8	104	94	10.1
Bromoform	ND	90	84	6.9	90	84	6.9
Bromomethane	ND	128	80	46.2	97	124	24.4
Carbon tetrachloride	ND	96	88	8.7	108	95	12.8
Chlorobenzene	ND	95	89	6.5	103	90	13.5
Chloroethane	ND	121	102	17.0	110	107	2.8
Chloroform	ND	98	87	11.9	98	93	5.2
Chloromethane	ND	109	102	6.6	111	99	11.4
cis-1,2-Dichloroethene	ND	106	96	9.9	108	102	5.7
cis-1,3-Dichloropropene	ND	104	95	9.0	108	98	9.7
Dibromochloromethane	ND	95	85	11.1	97	88	9.7
Dibromoethane	ND	94	88	6.6	101	90	11.5
Dibromomethane	ND	91	82	10.4	98	86	13.0
Dichlorodifluoromethane	ND	99	92	7.3	117	104	11.8
Ethylbenzene	ND	97	92	5.3	107	93	14.0
Hexachlorobutadiene	ND	101	78	25.7	100	100	0.0
Isopropylbenzene	ND	106	100	5.8	106	96	9.9
m&p-Xylene	ND	98	90	8.5	106	95	10.9
Methyl Ethyl Ketone	ND						
Methyl t-butyl ether (MTBE)	ND	101	93	8.2	101	90	11.5
Methylene chloride	ND	89	81	9.4	94	85	10.1
n-Butylbenzene	ND	99	87	12.9	103	96	7.0
n-Propylbenzene	ND	96	90	6.5	106	92	14.1
Naphthalene	ND	107	80	28.9	94	103	9.1
o-Xylene	ND	98	94	4.2	102	90	12.5
p-Isopropyltoluene	ND	99	90	9.5	104	94	10.1
sec-Butylbenzene	ND	89	82	8.2	104	93	11.2
Styrene	ND	100	92	8.3	102	92	10.3
tert-Butylbenzene	ND	95	88	7.7	104	92	12.2
Tetrachloroethene	ND	95	90	5.4	103	93	10.2
Toluene	ND	101	92	9.3	109	96	12.7
Total Xylenes	ND						
trans-1,2-Dichloroethene	ND	102	94	8.2	106	101	4.8

QA/QC Data

SDG I.D.: GAH70835

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
trans-1,3-Dichloropropene	ND	100	88	12.8	104	100	3.9
Trichloroethene	ND	95	88	7.7	105	97	7.9
Trichlorofluoromethane	ND	<70	<70	NC	<70	<70	NC
Vinyl chloride	ND	113	107	5.5	116	102	12.8
% 1,2-dichlorobenzene-d4	95	101	100	1.0	100	100	0.0
% Bromofluorobenzene	95	101	100	1.0	100	97	3.0
% Dibromofluoromethane	97	99	96	3.1	98	100	2.0
% Toluene-d8	97	102	102	0.0	104	102	1.9
QA/QC Batch 67881, Sample No: AH70846 (AH70846)							
Semivolatiles							
1,2,4-Trichlorobenzene	ND				62	61	1.6
1,2-Dichlorobenzene	ND				60	58	3.4
1,2-Diphenylhydrazine	ND						
1,3-Dichlorobenzene	ND				58	56	3.5
1,4-Dichlorobenzene	ND				58	56	3.5
2,4,5-Trichlorophenol	ND				76	75	1.3
2,4,6-Trichlorophenol	ND				74	73	1.4
2,4-Dichlorophenol	ND				68	66	3.0
2,4-Dimethylphenol	ND				57	63	10.0
2,4-Dinitrophenol	ND				98	96	2.1
2,4-Dinitrotoluene	ND				73	71	2.8
2,6-Dichlorophenol	ND						
2,6-Dinitrotoluene	ND				71	69	2.9
2-Chloronaphthalene	ND				65	64	1.6
2-Chlorophenol	ND				60	58	3.4
2-Methylnaphthalene	ND				64	62	3.2
2-Methylphenol (o-cresol)	ND				63	61	3.2
2-Nitroaniline	ND						
2-Nitrophenol	ND				59	58	1.7
3&4-Methylphenol (m&p-cresol)	ND				63	61	3.2
3,3'-Dichlorobenzidine	ND						
3-Nitroaniline	ND				95	86	9.9
4,6-Dinitro-2-methylphenol	ND				84	83	1.2
4-Bromophenyl phenyl ether	ND				71	69	2.9
4-Chloro-3-methylphenol	ND				74	72	2.7
4-Chloroaniline	ND				44		NC
4-Chlorophenyl phenyl ether	ND				71	68	4.3
4-Nitroaniline	ND				69	67	2.9
4-Nitrophenol	ND				87	79	9.6
Acenaphthene	ND				64	63	1.6
Acenaphthylene	ND				59	57	3.4

QA/QC Data

SDG I.D.: GAH70835

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
Anthracene	ND				68	65	4.5
Benz(a)anthracene	ND				73	70	4.2
Benzidine	ND						
Benzo(a)pyrene	ND				63	57	10.0
Benzo(b)fluoranthene	ND				69	65	6.0
Benzo(ghi)perylene	ND				69	65	6.0
Benzo(k)fluoranthene	ND				75	71	5.5
Benzoic acid	ND						
Benzyl alcohol	ND				94	92	2.2
Benzyl butyl phthalate	ND				84	79	6.1
Bis(2-chloroethoxy)methane	ND				63	61	3.2
Bis(2-chloroethyl)ether	ND				64	62	3.2
Bis(2-chloroisopropyl)ether	ND				65	63	3.1
Bis(2-ethylhexyl)phthalate	ND				82	79	3.7
Chrysene	ND				70	68	2.9
Di-n-butylphthalate	ND				69	67	2.9
Di-n-octylphthalate	ND				81	79	2.5
Dibenz(a,h)anthracene	ND				70	67	4.4
Dibenzofuran	ND				66	64	3.1
Diethyl phthalate	ND				70	68	2.9
Dimethylphthalate	ND				70	68	2.9
Fluoranthene	ND				73	71	2.8
Fluorene	ND				69	67	2.9
Hexachlorobenzene	ND				67	65	3.0
Hexachlorobutadiene	ND				63	61	3.2
Hexachlorocyclopentadiene	ND						
Hexachloroethane	ND				59	57	3.4
Indeno(1,2,3-cd)pyrene	ND				69	66	4.4
Isophorone	ND				63	62	1.6
N-Nitrosodi-n-propylamine	ND				63	61	3.2
N-Nitrosodimethylamine	ND				56	52	7.4
N-Nitrosodiphenylamine	ND						
Naphthalene	ND				62	61	1.6
Nitrobenzene	ND				63	62	1.6
Pentachlorophenol	ND				109	107	1.9
Phenanthrene	ND				68	66	3.0
Phenol	ND				61	56	8.5
Pyrene	ND				70	67	4.4
Pyridine	ND						
% 2,4,6-Tribromophenol	74				84	79	6.1
% 2-Fluorobiphenyl	64				63	62	1.6
% 2-Fluorophenol	52				52	48	8.0

QA/QC Data

SDG I.D.: GAH70835

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
% Nitrobenzene-d5	60				62	60	3.3
% Phenol-d5	55				57	51	11.1
% Terphenyl-d14	54				69	58	17.3

Comment: A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QA/QC Batch 67969, Sample No: AH70943 (AH70890)

Volatiles

1,1,1,2-Tetrachloroethane	ND	103	107	3.8	112	112	0.0
1,1,1-Trichloroethane	ND	70	73	4.2	77	75	2.6
1,1,2,2-Tetrachloroethane	ND	93	99	6.3	107	106	0.9
1,1,2-Trichloroethane	ND	79	78	1.3	83	88	5.8
1,1-Dichloroethane	ND	85	86	1.2	93	90	3.3
1,1-Dichloroethene	ND	87	86	1.2	94	93	1.1
1,1-Dichloropropene	ND	76	84	10.0	88	85	3.5
1,2,3-Trichlorobenzene	ND	101	103	2.0	112	111	0.9
1,2,3-Trichloropropane	ND	117	122	4.2	114	111	2.7
1,2,4-Trichlorobenzene	ND	101	102	1.0	111	114	2.7
1,2,4-Trimethylbenzene	ND	102	106	3.8	118	115	2.6
1,2-Dibromo-3-chloropropane	ND	114	111	2.7	100	106	5.8
1,2-Dichlorobenzene	ND	99	102	3.0	108	111	2.7
1,2-Dichloroethane	ND	85	87	2.3	86	88	2.3
1,2-Dichloropropane	ND	80	85	6.1	87	86	1.2
1,3,5-Trimethylbenzene	ND	101	106	4.8	116	112	3.5
1,3-Dichlorobenzene	ND	98	102	4.0	112	110	1.8
1,3-Dichloropropane	ND	99	101	2.0	106	110	3.7
1,4-Dichlorobenzene	ND	99	102	3.0	116	114	1.7
2,2-Dichloropropane	ND	72	76	5.4	82	74	10.3
2-Chlorotoluene	ND	100	107	6.8	122	114	6.8
4-Chlorotoluene	ND	101	107	5.8	117	112	4.4
Benzene	ND	78	84	7.4	89	87	2.3
Bromobenzene	ND	96	104	8.0	114	107	6.3
Bromochloromethane	ND	68	68	0.0	75	77	2.6
Bromodichloromethane	ND	85	88	3.5	88	90	2.2
Bromoform	ND	110	108	1.8	110	116	5.3
Bromomethane	ND	133	105	23.5	123	151	20.4
Carbon tetrachloride	ND	88	91	3.4	94	93	1.1
Chlorobenzene	ND	98	103	5.0	109	111	1.8
Chloroethane	ND	102	91	11.4	92	101	9.3
Chloroform	ND	70	73	4.2	76	75	1.3
Chloromethane	ND	86	88	2.3	90	90	0.0
cis-1,2-Dichloroethene	ND	71	71	0.0	78	77	1.3
cis-1,3-Dichloropropene	ND	87	86	1.2	91	95	4.3

QA/QC Data

SDG I.D.: GAH70835

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
Dibromochloromethane	ND	103	110	6.6	115	118	2.6
Dibromoethane	ND	84	78	7.4	82	91	10.4
Dibromomethane	ND	79	80	1.3	83	86	3.6
Dichlorodifluoromethane	ND	85	84	1.2	100	103	3.0
Ethylbenzene	ND	99	105	5.9	109	112	2.7
Hexachlorobutadiene	ND	97	98	1.0	106	105	0.9
Isopropylbenzene	ND	107	117	8.9	122	114	6.8
m&p-Xylene	ND	102	105	2.9	111	116	4.4
Methyl Ethyl Ketone	ND						
Methyl t-butyl ether (MTBE)	ND	88	93	5.5	90	89	1.1
Methylene chloride	ND	87	84	3.5	90	93	3.3
n-Butylbenzene	ND	107	108	0.9	113	117	3.5
n-Propylbenzene	ND	101	109	7.6	120	113	6.0
Naphthalene	ND	103	113	9.3	121	114	6.0
o-Xylene	ND	102	101	1.0	104	110	5.6
p-Isopropyltoluene	ND	108	110	1.8	118	116	1.7
sec-Butylbenzene	ND	98	100	2.0	116	114	1.7
Styrene	ND	98	100	2.0	104	111	6.5
tert-Butylbenzene	ND	102	107	4.8	117	113	3.5
Tetrachloroethene	ND	94	101	7.2	107	104	2.8
Toluene	ND	81	82	1.2	87	89	2.3
Total Xylenes	ND						
trans-1,2-Dichloroethene	ND	85	87	2.3	91	91	0.0
trans-1,3-Dichloropropene	ND	87	85	2.3	90	95	5.4
Trichloroethene	ND	78	84	7.4	89	86	3.4
Trichlorofluoromethane	ND	90	92	2.2	88	86	2.3
Vinyl chloride	ND	93	90	3.3	94	94	0.0
% 1,2-dichlorobenzene-d4	95	99	97	2.0	96	98	2.1
% Bromofluorobenzene	89	99	97	2.0	91	101	10.4
% Dibromofluoromethane	79	79	80	1.3	85	88	3.5
% Toluene-d8	95	96	94	2.1	93	97	4.2

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 30, 2006

PHOENIX *Environmental Laboratories, Inc.*

CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: service@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 5.0° Pg 1 of 1

Data Delivery (check one):
☐ Fax #:
☒ Email: a.gates@ctmale.com
Format: ☐ Excel ☒ Pdf ☐ Gis Key

Customer: C.T. Male Associates, P.C.
Address: 50 Century Hill Drive, Latham, NY 12110

Project: Old Champlain Mill
Report to: Aimee Gates
Invoice to: Aimee Gates

Project P.O: 06.6448
Phone #: 518-786-7551
Fax #: 518-786-7299

Client Sample - Information - Identification

Sampler's Signature: [signature] Date 11/16/06 11/17/06

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=Oil
GW=groundwater SL=sludge A=air X=Other

Analysis Request

Item #	Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	VOCs EPA 8260	PCBs	8 RCRA Metals	SVOCs EPA 8270	Soil VOA Vial [ ] methanol [ ] Sod Bisulfate	GL Soil container ( )oz	GL Soil container ( )oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [X] As is [ ] H2SO4	PL As is [ ] 250ml [X] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
	70835	SW-9	SW	11/16/06	8:00A	X	X	X					3	1	1				
	70836	MW-1	GW	11/17/06	1015	X	X	X					3	1	1				
	70837	MW-2	GW	11/17/06	840	X	X	X					3	1	1				
	70838	MW-3	GW	11/17/06	1430	X	X	X					3	1	1				
	70839	MW-4	GW	11/17/06	1325	X	X	X					3	1	1				
	70840	MW-5	GW	11/17/06	1215	X	X	X					3	1	1				
	70841	MW-6	GW	11/17/06	1200	X	X	X					3	1	1				
	70842	MW-7	GW	11/17/06	925	X	X	X					3	1	1				
	70843	MW-8	GW	11/17/06	1445	X	X	X					3	1	1				
	70844	MW-10	GW	11/17/06	1250	X	X	X					3	1	1				
	70845	MW-11	GW	11/17/06	1125	X	X	X					3	1	1				
	70846	MW-12	GW	11/17/06	800	X			X				3	1					

TRIP BLANK - 7084[illegible]

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	11/17/06	1630
	Lori Bryla	11-20-06	9:00

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ Standard
☐ Other

* Surcharge Applies

Requirements for CT/RI
☐ Res. Criteria
☐ GW Protection
☐ GA Mobility
☐ GB Mobility
☐ SW Protection
☐ Res. Vol.
☐ Ind. Vol.
☐ RCP Certification

Requirements for MA
☐ GW-1
☐ GW-2
☐ GW-3
☐ S-1
☐ S-2
☐ S-3
☐ MCP Certification
☐ Other

Comments, Special Requirements or Regulations: