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GeoLogic NY, Inc. P.O. Box 350 • 37 Copeland Ave. • Homer, NY 13077 • 607.749.5000 • Fax: 607.749.5063

September 16, 2011 TRANSMITTED BY E-MAIL

Mr. Gary Priscott
NYSDEC Region 7 Sub-Office
1679 NY Route 11
Kirkwood, NY 13795-1602

Reference: Periodic Review Report
Owego Heat Treat, Inc.
1646 Marshland Road
Apalachin, NY 13732
Record of Decision Site # 7-54-011

Dear Mr. Priscott:

Owego Heat Treat, Inc. (OHT) located at the address referenced above is currently operating a groundwater pump and treat (GPT) system, and a soil vapor extraction system (SVE) to remediate elevated concentrations of tetrachloroethene (PCE) and trichloroethene (TCE) present in soil and groundwater at the site. Vapor mitigation systems are operating in the occupied buildings.

Site Overview and Remedies

The Record of Decision dated March 1994 stipulates that no further action with enhanced monitoring and institutional control was selected.

The location of elevated PCE was centered in building B-2. Both a GPT and a SVE system were installed for building B-2 in 1992. The GPT system components are located in a shed adjacent to building B-2. The SVE system was in operation below building B-2 until June 2006. During the June 2006 flood event, building B-2 suffered extensive damage and was subsequently demolished along with the SVE system. The GPT system is still in operation.

Elevated concentrations of TCE have been identified at building B-5. An SVE system was installed on the south side of the building to remediate the TCE. The total volatile contaminant concentrations at the SVE vent well (MW-11) ranged from a high of approximately 4,400 ug/L in 1998 decreasing to non-detect levels that were observed over six groundwater sampling events from December 2006 through March 2008. Routine groundwater monitoring was terminated at MW-11 after March 2008. The SVE system continues to operate as part of the vapor mitigation system for building B-5.

Vapor mitigation systems were installed at buildings B-1, B-3, B-5 and H-1 in the spring of 2006. The system installed in building B-5 mitigates the portion of the building that was not already influenced by the existing SVE system. Vacuum measurements made after the completion of the vapor mitigation (VM) systems confirm the effectiveness of the system designs with readings in excess of 1 pascal.

Building B-3, along with B-4 and B-6 were also extensively damaged during the 2006 flood event. These three buildings were also subsequently demolished. A Site Plan depicting building locations is attached (Drawing No. 1).

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IC/EC COMPLIANCE

As part of the Record of Decision (ROD) dated March 1994, there is a Deed restriction on the property preventing development of groundwater as a drinking water source.

Also part of the ROD, the GPT system remains in operation at the site.

MONITORING PLAN COMPLIANCE (August 2010 to July 2011)

Currently, groundwater at the site is monitored on a semi-annual basis. Depths to groundwater and water samples were collected from four on-site monitoring wells (MW-2, MW-6, MW-7 and MW-10) on September 29, 2010 and March 23, 2011. A Water Table Map is attached for the March 2011 sampling event (see Drawing No. 2). The current groundwater monitoring scope will continue for at least the next 12 months. Future recommendations for any modifications of the scope will be provided to NYSDEC for approval. The analytical results for the monitoring events are attached and summarized on Table No. 1 (Analytical Reports are attached).

The GPT system influent groundwater quality is monitored on a semi-annual basis and the effluent discharge is monitored on a monthly basis (see attached Laboratory Reports). Water samples are collected to evaluate the GPT system air stripper efficiency and the quality of the effluent water being discharged into a surface water body on the property. The sample collected from the effluent on October 27, 2010 reported elevated concentrations of site contaminants. Upon the receipt of the data, the groundwater recovery system was taken out of service for maintenance.

OPERATION & MAINTENANCE COMPLIANCE

O&M Plan Overview - SVE and Vapor Mitigation Systems

In response to elevated concentrations of tetrachloroethene and trichloroethene in the subsurface at Owego Heat Treat, Inc., sub-slab vapor mitigation systems were installed at buildings B-1, B-5 and H-1. The SVE system at building B-5, which was initially installed to remediate soil contamination, was operating to mitigate vapor intrusion for a portion of building B-5 until June 2011.

The project management team and the roles and responsibilities are as follows:

Facility Owner and Manager:	Marla and Edward Engelhard
Facility Maintenance:	Art Frankowski
Consultant:	GeoLogic NY, Inc., Joseph Menzel

Reporting

The Annual Systems Evaluation reporting requirements outlined in the O&M Plan is now part of the Periodic Review Report (PRR) process.

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Vapor Mitigation System Expansions and Modifications

If additions or modifications within the Owego Heat Treat buildings occur, the effectiveness of the vapor mitigation systems will be re-evaluated in accordance with the O&M Plan.

Facility Monitoring

The Sub-Slab Vapor Mitigation and SVE Systems are monitored by Owego Heat Treat, by both the maintenance personnel and by facility management. All routine system maintenance is performed by facility personnel at Owego Heat Treat. Standard operating procedures at Owego Heat Treat include keeping maintenance logs for the complete facility, including the GPT and SVE systems. Additional maintenance assistance is provided by GeoLogic when needed.

The following system monitoring is in effect:

- Buildings B-1 and B-5 have areas with elevated noise levels. Visual warning lights for system failure to supplement magnehelic gauges on systems in building B-1 and B-5 are present;
- Audio alarm system for system failure in building H-1 to supplement magnehelic gauge system is present;
- Routine confirmation of the operation of the vent fans and vacuum blower;
- Routine visual inspections of vent piping to identify leaks and breakage;
- Routine visual inspection of discharge points for blockage or impediments to air flow.

Routine System Monitoring and Maintenance for August 2010 through July 2011

The systems have been operating without any long-term interruption for 68 months with the exception of between June 26, 2006 through to the end of July 2006 when all the systems were not in operation due to flooding and subsequent demolition and cleanup activities.

Routine maintenance commenced in July 2007. Routine maintenance is to occur every 18 months. On September 24, 2010 routine monitoring and maintenance was performed by Owego Heat Treat personnel (see attached Maintenance & Monitoring Check List). During routine monitoring and maintenance the following tasks were performed:

A visual inspection of the complete system (both the vapor mitigation systems and the SVE system) was performed by individual(s) experienced in troubleshooting the system components. This included verifying the integrity of all piping, extraction pipe floor seals, and dampers, verifying that alarm systems were operating correctly, and the inspection of extraction fans, the blower and magnehelic gauges. No damage to the system piping and seals or, inoperable gauges, alarm systems, blower or fans was observed;

Changes or renovations have not occurred to impact air exchange or pressure changes within the buildings that could influence the vapor mitigation systems;

No new building components, especially HVAC components that could affect the depressurization of the sub-slab have been installed.

Non-Routine System Maintenance for August 2010 through July 2011

Non-routine maintenance is performed if any of the following occurs:

In the event that the visual warning light or the magnehelic gauge indicate a failure to the system, or if the vapor mitigation system components become damaged, the maintenance personnel or other facility personnel will contact facility management, either Marla or Ed Engelhard. Maintenance personnel will troubleshoot the problem and will contact GeoLogic NY, Inc. (GeoLogic) if further assistance is required;

If building renovations are planned, part of the renovation process will include the re-evaluation of the SVE and/or vapor mitigation systems to assure adequate depressurization is maintained.

The operation of the high-vacuum Rotron 505 blower that is part of the VM system in building B-5 became problematic primarily due to elevated water table experienced late spring 2011. Notification of the intent to modify the VM system for a section of building B-5 with the removal of the blower and replacing it with an in-line fan similar to those that are used to mitigate the other buildings at Owego Heat Treat was submitted to NYSDEC on June 12, 2011 (letter attached). During the week of June 20, 2011, the blower was removed, extraction piping was modified, one extraction hole was enlarged from 2-inches to 4-inches in diameter, and a HP-220 in-line fan was installed (see attached Photograph and Drawing No. 3). The pressure switch that was used for the alarm system associated with the Rotron blower was replaced with one suitable for the HP-220 in-line fan. Field pressure testing reported similar or increases in pressure differences from earlier test results for the blower (see attached Table No. 2). The HP-220 fan is rated between 193 and 344 cubic feet per minute (cfm); with the Rotron blower operating under a high vacuum, the volume of air movement would have been less than 100 cfm.

The Maintenance and Monitoring Check List will be revised to reflect the removal of the Rotron 505 blower.

O&M Overview – GPT System

The GPT system has been in operation since 1992. The GPT system consists of one recovery well with a groundwater depression pump, which cycles with high-low water sensors. The groundwater is pumped to an air stripper tower that treats the contaminated groundwater prior to discharge back into the groundwater system.

Monthly effluent groundwater samples and semi-annual influent samples are to be collected at the GPT system to evaluate contaminant gradients and discharge quality. For the reporting period of November 2010 effluent was inadvertently not sampled. Total influent contaminant concentrations remain an order of magnitude of 10^2 ppb (Analytical Reports are attached).

Typical maintenance actions for the GPT system include the periodic cleanout of the air stripper tower and discharge lines. Between November 20, 2009 and January 19, 2010 the system was inoperable due to iron deposit blockage in the influent line exacerbated by freezing conditions and the existence of a right-angle coupling in the line. During this period, the influent line was subsequently replaced from a below-grade line with an above-grade line, the well pump was

replaced, and the air stripper was cleaned. The maintenance actions are summarized on the attached Annual Maintenance Summary Table for August 2010-July 2011.

The GPT will continue to operate at the facility until influent contaminant gradients decrease or until changes in the remedial approach are considered.

CONCLUSIONS

No building modifications, renovations or expansions have occurred during the August 2010-July 2011 period that would have changed or influenced the effectiveness of the vapor mitigation systems. The vapor mitigation system (excluding the SVE system component) has operated without interruption with the exception of electrical power outages that are beyond the control of the facility. Minor operational failures have occurred for the SVE system component of the VM system in Building B-5 due to high water table in May 2011. The SVE warning system operated as intended, alerting to the failures. The replacement of the Rotron blower with an in-line fan system has increased the effectiveness of the vapor mitigation system at building B-5. The system failures associated with the SVE system component have been adequately addressed.

No changes to the GPT system with regards to pumping rates and treatment technology have occurred, or are planned for the next reporting period. The current groundwater monitoring program consists of semi-annual sampling of four monitoring wells.

Please contact the undersigned if you have any questions.

Sincerely,

GeoLogic NY, Inc.

Susan M. Cummins
Project Manager

Kenneth Teter, P.E.

Enc: Drawings, Tables, Photograph, Laboratory Reports,
Maintenance & Monitoring Summary and Check Lists,
GNY NYSDEC Letter dated June 16, 2011 and Certification Form

xc w/enc.: Marla Engelhard, Owego Heat Treat (transmitted by e-mail and 1 paper copy)
File \..\98081\report\2011\PRRSep2011

Buildings B-2, B-3, B-4 and B-6 no longer exist; buildings demolished in 2006

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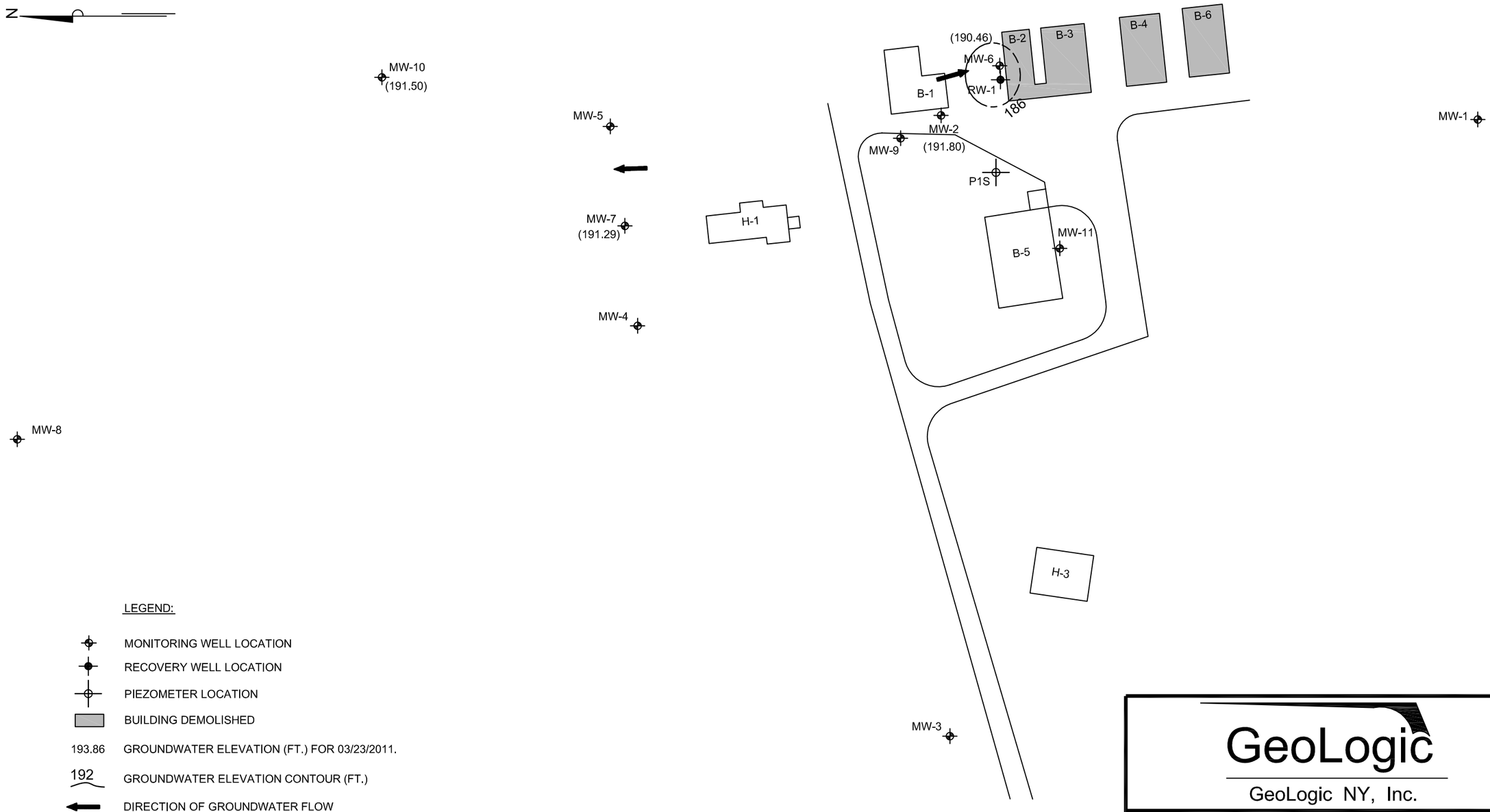
SITE PLAN
OWEGO HEAT TREAT, INC.
1646 Marshland Road
Apalachin, New York
Drawing No. 1



LEGEND:

- MONITORING WELL LOCATION
- RECOVERY WELL LOCATION
- PIEZOMETER LOCATION
- BUILDING DEMOLISHED
- 193.86 GROUNDWATER ELEVATION (FT.) FOR 03/23/2011.
- 192 GROUNDWATER ELEVATION CONTOUR (FT.)
- DIRECTION OF GROUNDWATER FLOW

APPROXIMATE SCALE:

0' 50' 100' 200'

NOTE: DRAWING BASED ON SITE MAP PREPARED BY O'BRIEN & GERE.

F:\..\98081\TECH\WT Map 03-04-10.DWG

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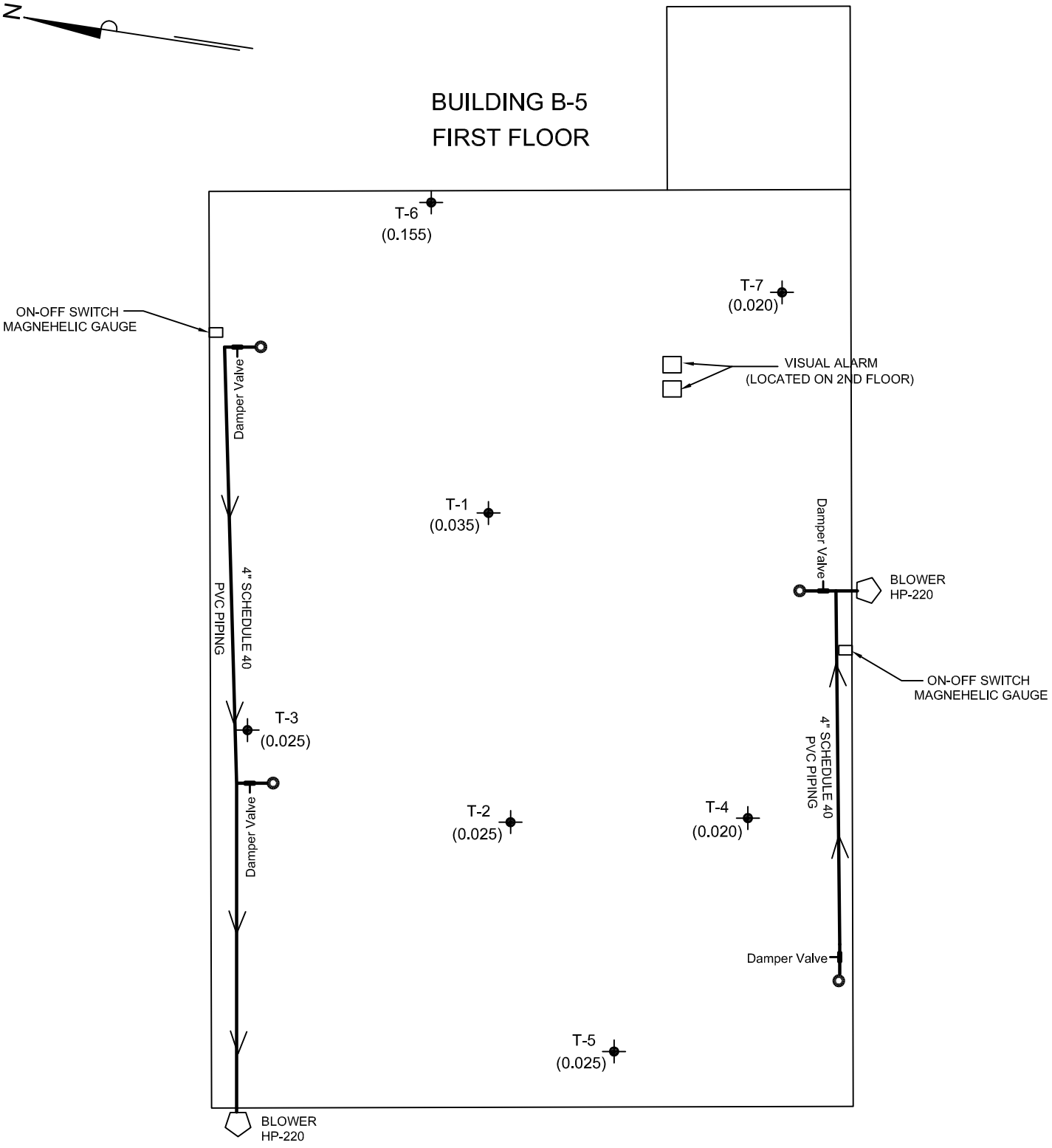
WATER TABLE MAP FOR 03/23/2011
OWEGO HEAT TREAT, INC.
MARSHLAND ROAD
APALACHIN, NEW YORK

DR. BY:	SCALE:	PROJ. NO:
SMC/SDW	AS SHOWN	98081
REVD BY:	DATE:	DRWG. NO:
	MARCH 2011	2



LEGEND:

- EXTRACTION POINT
- VACUUM TEST POINT
- AIR FLOW DIRECTION
- (0.035) VACUUM MEASUREMENTS ("WG) FOR AUGUST 2011

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VAPOR MITIGATION SYSTEM
OWEGO HEAT TREAT, INC.
MARSHLAND ROAD
APALACHIN, NEW YORK

DR. BY:	SCALE:	PROJ. NO:
SMC/SDW	NTS	98081
REVD BY:	DATE:	DRWG. NO:
	AUG. 2011	3

\..\98081\TECH\SITE PLAN BUILDING B-5.DWG

TABLE NO. 1
Owego Heat Treat, Inc.
1646 Marshland Road
Apalachin, New York
ROD #7-54-011

Total Chlorinated Compounds (ug/L)												
Sampling Dates	**12/14/06**	**3/15/07**	**6/22/07**	**9/17/07**	**12/31/07**	**3/24/08**	**9/29/08**	**3/6/09**	**9/24/09**	**3/4/10**	**9/29/10**	**3/23/11**
Monitoring Wells												
MW-2	2365	31	63	825	223	31	41	91	975	319	262	27
MW-6	23	1	6	10	15	5	38	ND	28	6	9	13
MW-7	18	16	13	13	14	17	8	2	5	12	13	13
MW-10	603	2230	3140	3530	1903	399	2006	772	809	2191	1,054	726

ND – None detected above method detection limits

TABLE 2
SUMMARY OF VACUUM MEASUREMENTS FOR SUB-SLAB DEPRESSURIZATION SYSTEM-BUILDING B-5
OWEGO HEAT TREAT
APALACHIN, NEW YORK

Building B-1

Test Point	Vacuum Measured	
	Inches Water	Pascals
T-1	0.035	8.71
T-2	0.045	11.20
T-3	0.045	11.20

Building B-3

Test Point	Vacuum Measured	
	Inches Water	Pascals
T-1	0.06	14.93
T-2	0.25	62.21

Building H-1

Test Point	Vacuum Measured	
	Inches Water	Pascals
T-1	0.01	2.49
T-2	0.01	2.49
T-3	0.01	2.49

Building B-5

Test Point	Vacuum Measured	
	Inches Water	Pascals
T-1	0.03	7.47
T-2	0.025	6.22
T-3	0.025	6.22
T-4	0.02	4.98
T-5	0.015	3.73
T-6	0.015	3.73

Modification to Vapor Mitigation System
Building B-5

Former effluent piping from VM System with blower.

Modified effluent piping with in-line fan.

Pump & Treat System Data

Upstate Laboratories, Inc.

Analytical Report

Date: *04-Aug-10*

CLIENT: Owego Heat Treat, Inc.
Lab Order: U1007447
Project: Air Stripper Monthly
Lab ID: U1007447-001

Client Sample ID: Air Stripper Effluent
Collection Date: 7/21/2010 8:00:00 AM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
2-Chloroethyl vinyl ether	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Bromoform	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Bromomethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Chlorobenzene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Chloroethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Chloroform	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Chloromethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Methylene chloride	ND	5.0		µg/L	1	7/30/2010 4:37:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Trichloroethene	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM
Vinyl chloride	ND	1.0		µg/L	1	7/30/2010 4:37:00 PM

Approved By: KMA **Date:** 8-4-10

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
Q	Outlying QC recoveries were associated with this parameter
*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *03-Sep-10*

CLIENT: Owego Heat Treat, Inc.
Lab Order: U1009026
Project: Air Stripper Monthly
Lab ID: U1009026-001

Client Sample ID: Air Stripper Effluent
Collection Date: 8/30/2010 12:45:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
2-Chloroethyl vinyl ether	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Bromoform	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Bromomethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Chlorobenzene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Chloroethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Chloroform	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Chloromethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Methylene chloride	ND	5.0		µg/L	1	9/2/2010 3:48:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Trichloroethene	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM
Vinyl chloride	ND	1.0		µg/L	1	9/2/2010 3:48:00 PM

Approved By: KMA **Date:** 9-3-10

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
Q	Outlying QC recoveries were associated with this parameter
*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *04-Oct-10*

CLIENT: Owego Heat Treat, Inc.
Lab Order: U1009531
Project: Air Stripper Semi-Annual
Lab ID: U1009531-002

Client Sample ID: Air Stripper Effluent
Collection Date: 9/28/2010 2:00:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
2-Chloroethyl vinyl ether	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Bromoform	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Bromomethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Chlorobenzene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Chloroethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Chloroform	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Chloromethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Methylene chloride	ND	5.0		µg/L	1	10/1/2010 6:51:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Trichloroethene	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM
Vinyl chloride	ND	1.0		µg/L	1	10/1/2010 6:51:00 PM

Approved By: KMA **Date:** 10-4-10

Qualifiers:

- # Accreditation not offered by NYS DOH for this parameter
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- Q Outlying QC recoveries were associated with this parameter
- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *05-Nov-10*

CLIENT:	Owego Heat Treat, Inc.	**Client Sample ID:**	Air Stripper Effluent
Lab Order:	U1010571	**Collection Date:**	10/26/2010 10:30:00 AM
Project:	Air Stripper Monthly		
Lab ID:	U1010571-001	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
2-Chloroethyl vinyl ether	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Bromoform	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Bromomethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Carbon tetrachloride	ND	1.0	Q	µg/L	1	11/2/2010 5:40:00 PM
Chlorobenzene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Chloroethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Chloroform	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Chloromethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Methylene chloride	ND	5.0		µg/L	1	11/2/2010 5:40:00 PM
Tetrachloroethene	ND	1.0	Q	µg/L	1	11/2/2010 5:40:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Trichloroethene	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM
Vinyl chloride	ND	1.0		µg/L	1	11/2/2010 5:40:00 PM

Approved By: KMA **Date:** 11-5-10

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *13-Dec-10*

CLIENT: Owego Heat Treat, Inc.
Lab Order: U1012193
Project: Air Stripper Monthly
Lab ID: U1012193-001

Client Sample ID: Air Stripper Effluent
Collection Date: 12/8/2010 1:00:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
2-Chloroethyl vinyl ether	ND	1.0	Q	µg/L	1	12/10/2010 3:45:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Bromoform	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Bromomethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Carbon tetrachloride	ND	1.0	Q	µg/L	1	12/10/2010 3:45:00 PM
Chlorobenzene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Chloroethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Chloroform	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Chloromethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Methylene chloride	ND	5.0		µg/L	1	12/10/2010 3:45:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Trichloroethene	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM
Vinyl chloride	ND	1.0		µg/L	1	12/10/2010 3:45:00 PM

Approved By: KMA **Date:** 12-13-10

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *31-Jan-11*

CLIENT:	Owego Heat Treat, Inc.	**Client Sample ID:**	Air Stripper Effluent
Lab Order:	U1101351	**Collection Date:**	1/19/2011 12:45:00 PM
Project:	Air Stripper Monthly		
Lab ID:	U1101351-001	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
2-Chloroethyl vinyl ether	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Bromoform	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Bromomethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Chlorobenzene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Chloroethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Chloroform	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Chloromethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Dichlorodifluoromethane	ND	1.0	Q	µg/L	1	1/27/2011 1:58:00 PM
Methylene chloride	ND	5.0		µg/L	1	1/27/2011 1:58:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Trichloroethene	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM
Vinyl chloride	ND	1.0		µg/L	1	1/27/2011 1:58:00 PM

Approved By: KMA **Date:** 1/31/11

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *01-Mar-11*

CLIENT: Owego Heat Treat, Inc.
Lab Order: U1102435
Project: Air Stripper Monthly
Lab ID: U1102435-001

Client Sample ID: Air Stripper Effluent
Collection Date: 2/18/2011 11:00:00 AM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
2-Chloroethyl vinyl ether	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Bromoform	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Bromomethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Chlorobenzene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Chloroethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Chloroform	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Chloromethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/25/2011 7:12:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Trichloroethene	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM
Vinyl chloride	ND	1.0		µg/L	1	2/25/2011 7:12:00 PM

Approved By: KMA **Date:** 3/1/11

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *06-Apr-11*

CLIENT:	Owego Heat Treat, Inc.	**Client Sample ID:**	Air Stripper Effluent
Lab Order:	U1104048	**Collection Date:**	3/30/2011 11:00:00 AM
Project:	Air Stripper Semi-Annual		
Lab ID:	U1104048-001	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
2-Chloroethyl vinyl ether	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Bromoform	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Bromomethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Chlorobenzene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Chloroethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Chloroform	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Chloromethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Methylene chloride	ND	5.0		µg/L	1	4/5/2011 8:06:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Trichloroethene	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM
Vinyl chloride	ND	1.0		µg/L	1	4/5/2011 8:06:00 PM

Approved By: KMA **Date:** 4/6/11

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
Q	Outlying QC recoveries were associated with this parameter
*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *05-May-11*

CLIENT: Owego Heat Treat, Inc.
Lab Order: U1104595
Project: Air Stripper Monthly
Lab ID: U1104595-001

Client Sample ID: Air Stripper Effluent
Collection Date: 4/26/2011 1:00:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **EMZ**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
2-Chloroethyl vinyl ether	ND	1.0	Q	µg/L	1	4/29/2011 2:50:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Bromoform	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Bromomethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Chlorobenzene	ND	1.0	Q	µg/L	1	4/29/2011 2:50:00 PM
Chloroethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Chloroform	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Chloromethane	ND	1.0	Q	µg/L	1	4/29/2011 2:50:00 PM
cis-1,2-Dichloroethene	2.4	1.0		µg/L	1	4/29/2011 2:50:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Dichlorodifluoromethane	ND	1.0	Q	µg/L	1	4/29/2011 2:50:00 PM
Methylene chloride	ND	5.0		µg/L	1	4/29/2011 2:50:00 PM
Tetrachloroethene	2.7	1.0	Q	µg/L	1	4/29/2011 2:50:00 PM
trans-1,2-Dichloroethene	ND	1.0	Q	µg/L	1	4/29/2011 2:50:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Trichloroethene	1.8	1.0		µg/L	1	4/29/2011 2:50:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	4/29/2011 2:50:00 PM
Vinyl chloride	ND	1.0	Q	µg/L	1	4/29/2011 2:50:00 PM

Approved By: KMA **Date:** 5/5/11

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-May-11*

CLIENT: Owego Heat Treat, Inc.
Lab Order: U1105330
Project: Air Stripper Monthly
Lab ID: U1105330-001

Client Sample ID: Air Stripper Effluent
Collection Date: 5/12/2011 11:15:00 AM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **EMZ**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
2-Chloroethyl vinyl ether	ND	1.0	Q	µg/L	1	5/19/2011 5:18:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Bromoform	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Bromomethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Chloroethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Chloroform	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Chloromethane	ND	1.0	Q	µg/L	1	5/19/2011 5:18:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Methylene chloride	ND	5.0		µg/L	1	5/19/2011 5:18:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM
Trichlorofluoromethane	ND	1.0	Q	µg/L	1	5/19/2011 5:18:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/19/2011 5:18:00 PM

Approved By: KMA **Date:** 5/24/11

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *20-Jun-11*

CLIENT: Owego Heat Treat, Inc.
Client Sample ID: OHT-RW-Eff(04)
Lab Order: U1106173
Collection Date: 6/3/2011 11:38:00 AM
Project: Remedial System
Lab ID: U1106173-004
Matrix: GROUNDWATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
2-Chloroethyl vinyl ether	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Bromoform	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Bromomethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Chloroethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Chloroform	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Chloromethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Methylene chloride	ND	5.0		µg/L	1	6/16/2011 2:30:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/16/2011 2:30:00 PM

Approved By: KMA **Date:** 6/20/11

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *20-Jul-11*

CLIENT: Owego Heat Treat, Inc.
Client Sample ID: Air Stripper Effluent
Lab Order: U1107267
Collection Date: 7/8/2011 2:35:00 PM
Project: Air Stripper Monthly
Lab ID: U1107267-001
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			**601_W**			Analyst: **JKS**
1,1,1-Trichloroethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
1,1,2-Trichloroethane	ND	1.0	Q	µg/L	1	7/18/2011 3:04:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
1,2-Dichloroethane	ND	1.0	Q	µg/L	1	7/18/2011 3:04:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
2-Chloroethyl vinyl ether	ND	1.0	Q	µg/L	1	7/18/2011 3:04:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Bromoform	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Bromomethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Chlorobenzene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Chloroethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Chloroform	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Chloromethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Methylene chloride	ND	5.0		µg/L	1	7/18/2011 3:04:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Trichloroethene	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM
Vinyl chloride	ND	1.0		µg/L	1	7/18/2011 3:04:00 PM

Approved By: **Date:**

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *04-Oct-10*

CLIENT:	Owego Heat Treat, Inc.	**Client Sample ID:**	Air Stripper Influent
Lab Order:	U1009531	**Collection Date:**	9/28/2010 2:10:00 PM
Project:	Air Stripper Semi-Annual		
Lab ID:	U1009531-001	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			601_W			Analyst: JKS
1,1,1-Trichloroethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,1,2,2-Tetrachloroethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,1,2-Trichloroethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,1-Dichloroethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,1-Dichloroethene	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,2-Dichlorobenzene	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,2-Dichloroethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,2-Dichloropropane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,3-Dichlorobenzene	ND	50		µg/L	50	10/1/2010 6:10:00 PM
1,4-Dichlorobenzene	ND	50		µg/L	50	10/1/2010 6:10:00 PM
2-Chloroethyl vinyl ether	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Bromodichloromethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Bromoform	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Bromomethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Carbon tetrachloride	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Chlorobenzene	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Chloroethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Chloroform	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Chloromethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
cis-1,2-Dichloroethene	89	50		µg/L	50	10/1/2010 6:10:00 PM
cis-1,3-Dichloropropene	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Dibromochloromethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Dichlorodifluoromethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Methylene chloride	ND	250		µg/L	50	10/1/2010 6:10:00 PM
Tetrachloroethene	390	50		µg/L	50	10/1/2010 6:10:00 PM
trans-1,2-Dichloroethene	ND	50		µg/L	50	10/1/2010 6:10:00 PM
trans-1,3-Dichloropropene	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Trichloroethene	96	50		µg/L	50	10/1/2010 6:10:00 PM
Trichlorofluoromethane	ND	50		µg/L	50	10/1/2010 6:10:00 PM
Vinyl chloride	ND	50		µg/L	50	10/1/2010 6:10:00 PM

NOTES:
The reporting limits were raised due to the high concentration of target compounds.

Approved By: KMA Date: 10-4-10

Qualifiers:

#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *06-Apr-11*

CLIENT:	Owego Heat Treat, Inc.	**Client Sample ID:**	Air Stripper Influent
Lab Order:	U1104048	**Collection Date:**	3/30/2011 11:10:00 AM
Project:	Air Stripper Semi-Annual		
Lab ID:	U1104048-002	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PURGEABLE HALOCARBONS; METHOD 601 BY 624			601_W			Analyst: JKS
1,1,1-Trichloroethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,1,2,2-Tetrachloroethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,1,2-Trichloroethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,1-Dichloroethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,1-Dichloroethene	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,2-Dichlorobenzene	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,2-Dichloroethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,2-Dichloropropane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,3-Dichlorobenzene	ND	50		µg/L	50	4/5/2011 8:47:00 PM
1,4-Dichlorobenzene	ND	50		µg/L	50	4/5/2011 8:47:00 PM
2-Chloroethyl vinyl ether	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Bromodichloromethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Bromoform	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Bromomethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Carbon tetrachloride	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Chlorobenzene	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Chloroethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Chloroform	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Chloromethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
cis-1,2-Dichloroethene	130	50		µg/L	50	4/5/2011 8:47:00 PM
cis-1,3-Dichloropropene	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Dibromochloromethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Dichlorodifluoromethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Methylene chloride	ND	250		µg/L	50	4/5/2011 8:47:00 PM
Tetrachloroethene	440	50		µg/L	50	4/5/2011 8:47:00 PM
trans-1,2-Dichloroethene	ND	50		µg/L	50	4/5/2011 8:47:00 PM
trans-1,3-Dichloropropene	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Trichloroethene	120	50		µg/L	50	4/5/2011 8:47:00 PM
Trichlorofluoromethane	ND	50		µg/L	50	4/5/2011 8:47:00 PM
Vinyl chloride	ND	50		µg/L	50	4/5/2011 8:47:00 PM

NOTES:
The reporting limits were raised due to the high concentration of target compounds.

Approved By: KMA **Date:** 4/6/11

Qualifiers:	#	Accreditation not offered by NYS DOH for this parameter	*	Low Level
	**	Value exceeds Maximum Contaminant Value	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	Q	Outlying QC recoveries were associated with this parameter	S	Spike Recovery outside accepted recovery limits

Monitoring Well Data

Microbac Laboratories, Inc.
New York Division
PO Box 5150
Cortland, NY 13045
(607) 753-3403 - Fax (607) 753-3415

Lab Log No.: **1103477**

March 25, 2011

OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732

TEL: (607) 687-2091
FAX:

RE: 8010'S

Attn: Valued Customer

MICROBAC - New York Division received 4 samples on 3/23/2011 for the analyses presented in the following report.

The analytical results for your samples are presented on the enclosed laboratory report(s). In accordance with NYSDOH-ELAP and NELAC regulations, we are required to notify you of any aspects of the analysis that did not comply with these regulations. A summary of problems, notations, and non-compliant parameters is presented on the attached "Narrative". Any data qualifiers are noted directly on the laboratory report. The Laboratory also maintains a "Sample Receipt Checklist" and the submitted "Chain of Custody" form in its files that are available on request.

The pagination at the bottom of the narrative and reports indicates the total number of pages in the client submittal. No duplication of this report should be done without duplication of the entire package, including cover letter and narrative.

Thank you for the opportunity to provide these analytical services. Please contact Pamela Davis, Client Services Manager, with questions on the analysis.

Sincerely,

Peter A. Indick
Managing Director

APR 06 2011

MICROBAC - New York Division **Date:** *25-Mar-11*

CLIENT: OWEGO HEAT TREAT, INC.
Project: 8010'S
Lab Order: 1103477

CASE NARRATIVE

Samples were analyzed using Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition or other methods specifically approved by NYSDOH-ELAP. All quality control parameters for the analysis of samples under this lab log number met the laboratory acceptance limits and no data were qualified.

Glossary of terms and acronyms used in the lab reports:

CAS - Chemical Abstract Series identification for the analyte.
DF - "1" indicates that there was no dilution. Any other number indicates that the sample was diluted by that factor.
LOQ - Limit of Quantitation - The lowest level that the lab would report a value.
Result -This is the numerical result of the analysis (in bold). An "ND" or "NEG" indicates that the analyte was not detected at greater than the LOQ concentration.
Units - The units of measure for the analysis. Ug/L (ppb) and mg/L (ppm) are for liquid samples. Ug/kg (ppb) and mg/kg (ppm) are for solid wet-based results while ug/kg-dry and mg/kg-dry are for solid-dry-based results.
Qual - An entry in this column indicates that the results are "qualified" according to the following codes (generally related to lab QC results):

J - The analyte was detected at less than the PQL, but the amount is not precisely known.
B - The analyte was detected in the lab blank indicating possible contamination.
E - The result is estimated because the measurement exceeded the upper calibration limit.
D - Surrogate recovery was low due to sample dilution.
S - Spike recovery was outside laboratory acceptance limits.
R - RPD was outside laboratory acceptance limits.
H - The measurement is estimated because the sample was analyzed after regulatory holding time expired.
* - The result exceeds the public drinking water maximum contaminant level.
# - Compound is a non-NELAC approved analyte.
EST - Estimated value, sample count outside method specified countable range.

APR 0 6 2011

Certificate of Analysis

Microbac Laboratories, Inc.
New York Division
PO Box 5150
Cortland, NY 13045
(607) 753-3403 - Fax (607) 753-3415

Report Date: *25-Mar-11*
Lab Log No: **1103477**

APR 0 2011

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1103477-01

Client Sample ID: MW-10
Sampled By: ES-LAB
Collection Date: 3/23/2011 11:30:00 AM
Received at Lab: 3/23/2011
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
8010 HALOCARBONS BY EPA 8260B		Analyst: PI		Analysis Date: **Mar 25, 2011 12:41 am**		
1,1,1,2-Tetrachloroethane	630-20-6	10	10	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	10	10	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	10	10	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	10	10	ND	µg/L	
1,1-Dichloroethane	75-34-3	10	10	ND	µg/L	
1,1-Dichloroethene	75-35-4	10	10	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	10	10	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	10	10	ND	µg/L	
1,2-Dichloroethane	107-06-2	10	10	ND	µg/L	
1,2-Dichloropropane	78-87-5	10	10	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	10	10	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	10	10	ND	µg/L	
Bromobenzene	108-86-1	10	10	ND	µg/L	
Bromodichloromethane	75-27-4	10	10	ND	µg/L	
Bromoform	75-25-2	10	10	ND	µg/L	
Bromomethane	74-83-9	10	10	ND	µg/L	
Carbon tetrachloride	56-23-5	10	10	ND	µg/L	
Chlorobenzene	108-90-7	10	10	ND	µg/L	
Chloroethane	75-00-3	10	10	ND	µg/L	
Chloroform	67-66-3	10	10	ND	µg/L	
Chloromethane	74-87-3	10	10	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	10	10	**120**	µg/L	
cis-1,3-Dichloropropene	10061-01-5	10	10	ND	µg/L	
Dibromochloromethane	124-48-1	10	10	ND	µg/L	
Dibromomethane	74-95-3	10	10	ND	µg/L	
Dichlorodifluoromethane	75-71-8	10	10	ND	µg/L	
Methylene chloride	75-09-2	10	10	ND	µg/L	
Tetrachloroethene	127-18-4	10	10	**510**	µg/L	
trans-1,2-Dichloroethene	156-60-5	10	10	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	10	10	ND	µg/L	
Trichloroethene	79-01-6	10	10	**96**	µg/L	
Trichlorofluoromethane	75-69-4	10	10	ND	µg/L	

Certificate of Analysis

APR 0 2011

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New York Division
PO Box 5150
Cortland, NY 13045
(607) 753-3403 - Fax (607) 753-3415

Report Date: *25-Mar-11*
Lab Log No: **1103477**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1103477-01

Client Sample ID: MW-10
Sampled By: ES-LAB
Collection Date: 3/23/2011 11:30:00 AM
Received at Lab: 3/23/2011
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
Vinyl chloride	75-01-4	10	10	ND	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	10	84.1-118	108	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	10	91.2-111	101	%REC	
Surr: Dibromofluoromethane	1868-53-7	10	87.6-113	104	%REC	
Surr: Toluene-d8	2037-26-5	10	90.9-109	94.9	%REC	

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Report Date: *25-Mar-11*
Lab Log No: **1103477**

APR 0 6 2011

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1103477-02

Client Sample ID: MW-7
Sampled By: ES-LAB
Collection Date: 3/23/2011 11:45:00 AM
Received at Lab: 3/23/2011
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
8010 HALOCARBONS BY EPA 8260B		Analyst: PI		Analysis Date: **Mar 24, 2011 10:44 pm**		
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	ND	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	ND	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	ND	µg/L	
Chloroethane	75-00-3	1	1.0	ND	µg/L	
Chloroform	67-66-3	1	1.0	ND	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	1	1.0	1.3	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	ND	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	1	1.0	4.3	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	7.7	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	

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Report Date: *25-Mar-11*
Lab Log No: **1103477**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1103477-02

Client Sample ID: MW-7
Sampled By: ES-LAB
Collection Date: 3/23/2011 11:45:00 AM
Received at Lab: 3/23/2011
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
Vinyl chloride	75-01-4	1	1.0	ND	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	84.1-118	104	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	1	91.2-111	103	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	87.6-113	104	%REC	
Surr: Toluene-d8	2037-26-5	1	90.9-109	94.4	%REC	

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Report Date: *25-Mar-11*
Lab Log No: **1103477**

APR 0 8 2011

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1103477-03

Client Sample ID: MW-6
Sampled By: ES-LAB
Collection Date: 3/23/2011 12:00:00 PM
Received at Lab: 3/23/2011
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
8010 HALOCARBONS BY EPA 8260B		Analyst: PI		Analysis Date: **Mar 24, 2011 10:15 pm**		
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	ND	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	ND	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	ND	µg/L	
Chloroethane	75-00-3	1	1.0	ND	µg/L	
Chloroform	67-66-3	1	1.0	ND	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	1	1.0	1.1	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	ND	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	1	1.0	10	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	1.7	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	

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Report Date: *25-Mar-11*
Lab Log No: **1103477**

APR 0 6 2011

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1103477-03

Client Sample ID: MW-6
Sampled By: ES-LAB
Collection Date: 3/23/2011 12:00:00 PM
Received at Lab: 3/23/2011
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
Vinyl chloride	75-01-4	1	1.0	ND	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	84.1-118	104	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	1	91.2-111	104	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	87.6-113	104	%REC	
Surr: Toluene-d8	2037-26-5	1	90.9-109	95.4	%REC	

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Report Date: *25-Mar-11*
Lab Log No: **1103477**

APR 06 2011

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1103477-04

Client Sample ID: MW-2
Sampled By: ES-LAB
Collection Date: 3/23/2011 12:15:00 PM
Received at Lab: 3/23/2011
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
8010D HALOCARBONS BY EPA 8260B		Analyst: PI	Analysis Date: Mar 24, 2011 11:13 pm			
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	ND	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	ND	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	ND	µg/L	
Chloroethane	75-00-3	1	1.0	ND	µg/L	
Chloroform	67-66-3	1	1.0	ND	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	1	1.0	4.1	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	ND	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	1	1.0	11	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	12	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	

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Microbac Laboratories, Inc.
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(607) 753-3403 - Fax (607) 753-3415

Report Date: *25-Mar-11*
Lab Log No: **1103477**

APR 0 6 2011

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732

Project: 8010'S
Lab ID: 1103477-04

Client Sample ID: MW-2
Sampled By: ES-LAB
Collection Date: 3/23/2011 12:15:00 PM
Received at Lab: 3/23/2011
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
Vinyl chloride	75-01-4	1	1.0	ND	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	84.1-118	102	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	1	91.2-111	103	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	87.6-113	104	%REC	
Surr: Toluene-d8	2037-26-5	1	90.9-109	94.2	%REC	

3821 Buck Drive
PO Box 5150, Cortland NY 13045
Phone:(607)753-3403 Fax:(607)753-3415
NY #10795, EPA #NY00935

509 Cayuta Avenue
Waverly, NY 14892
Phone:(607)565-3500 Fax:(607)565-4083
NY #10252, EPA #NY00033

Microbac Laboratories, Inc.
CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder # 110 3477

Client Information	Billing/Invoice:
Name: Owego Heat Treat.	
Address:	
Contact:	
Phone:	
Project: Semi-Annual Well Testing	
Quote ID:	PO#:

Rush TAT Bus. Days: <2 2-5 5-7 7-10 Date Req.:

Carbon Copy: Yes

Email Results: Yes

Fax Results: Yes

Analysis Requested: 8010 (EPA)

Receiving Info (Lab Use Only)

Ice:	YES NO
Cooler:	YES NO
Sample Temp:	2.7
Cooler Seal:	YES NO
Pickup:	YES NO
Dropoff:	C W
Accepted?	YES NO

Sample Information

	Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested	Comments/Field Data
1	MW-10	3/23	12:30	ES	W	1	
2	MW-7	3/23	11:45	ES	W	1	
3	MW-6	3/23	12:00	ES	W	1	
4	MW-2	3/23	12:15	ES	W	1	
5							
6							
7							
8							

Container Material: 40 ml VOA

Container Size(in Ml):

Preservative: HCl

	Print Name and Company	Signature	Date/Time
Sampled:	Ernest Spencer		3/23/11
Received:		Sally Spencer	3/23/11 4:10pm
Received:			
Received:			

Comments: 1 hr on Site
2 hrs Travel.

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory.

MICROBAC - New York Division **Date:** *09-Oct-10*

CLIENT: OWEGO HEAT TREAT, INC.
Project: 8010'S
Lab Order: 1009646

CASE NARRATIVE

Samples were analyzed using Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition or other methods specifically approved by NYSDOH-ELAP. All quality control parameters for the analysis of samples under this lab log number met the laboratory acceptance limits and no data were qualified.

Glossary of terms and acronyms used in the lab reports:

CAS - Chemical Abstract Series identification for the analyte.
DF - "1" indicates that there was no dilution. Any other number indicates that the sample was diluted by that factor.
LOQ - Limit of Quantitation - The lowest level that the lab would report a value.
Result -This is the numerical result of the analysis (in bold). An "ND" or "NEG" indicates that the analyte was not detected at greater than the LOQ concentration.
Units - The units of measure for the analysis. Ug/L (ppb) and mg/L (ppm) are for liquid samples. Ug/kg (ppb) and mg/kg (ppm) are for solid wet-based results while ug/kg-dry and mg/kg-dry are for solid-dry-based results.
Qual - An entry in this column indicates that the results are "qualified" according to the following codes (generally related to lab QC results):

J - The analyte was detected at less than the PQL, but the amount is not precisely known.
B - The analyte was detected in the lab blank indicating possible contamination.
E - The result is estimated because the measurement exceeded the upper calibration limit.
D - Surrogate recovery was low due to sample dilution.
S - Spike recovery was outside laboratory acceptance limits.
R - RPD was outside laboratory acceptance limits.
H - The measurement is estimated because the sample was analyzed after regulatory holding time expired.
* - The result exceeds the public drinking water maximum contaminant level.
# - Compound is a non-NELAC approved analyte.
EST - Estimated value, sample count outside method specified countable range.

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Report Date: *09-Oct-10*
Lab Log No: **1009646**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1009646-01

Client Sample ID: MW-2
Sampled By: ES-LAB
Collection Date: 9/29/2010 2:00:00 PM
Received at Lab: 9/29/2010
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
8010 HALOCARBONS BY EPA 8260		Analyst: PI		Analysis Date: Oct 07, 2010 10:50 pm		
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	ND	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	ND	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	ND	µg/L	
Chloroethane	75-00-3	1	1.0	ND	µg/L	
Chloroform	67-66-3	1	1.0	ND	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	1	1.0	36	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	ND	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	1	1.0	140	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	86	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	

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Report Date: *09-Oct-10*
Lab Log No: **1009646**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1009646-01

Client Sample ID: MW-2
Sampled By: ES-LAB
Collection Date: 9/29/2010 2:00:00 PM
Received at Lab: 9/29/2010
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
Vinyl chloride	75-01-4	1	1.0	ND	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	84.1-118	85.1	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	1	91.2-111	110	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	87.6-113	94.5	%REC	
Surr: Toluene-d8	2037-26-5	1	90.9-109	109	%REC	

Certificate of Analysis

Microbac Laboratories, Inc.
New York Division
PO Box 5150
Cortland, NY 13045
(607) 753-3403 - Fax (607) 753-3415

Report Date: *09-Oct-10*
Lab Log No: **1009646**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1009646-02

Client Sample ID: MW-6
Sampled By: ES-LAB
Collection Date: 9/29/2010 2:15:00 PM
Received at Lab: 9/29/2010
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
8010 HALOCARBONS BY EPA 8260		Analyst: PI		Analysis Date: Oct 07, 2010 11:19 pm		
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	ND	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	ND	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	ND	µg/L	
Chloroethane	75-00-3	1	1.0	ND	µg/L	
Chloroform	67-66-3	1	1.0	ND	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	1	1.0	ND	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	ND	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	1	1.0	**7.5**	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	**1.4**	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	

This laboratory analysis has been performed in accordance with generally accepted laboratory practices and requirements of the New York State Department of Health ELAP Program. The data and information on this, and other accompanying documents, represent only the sample(s) analyzed. MICROBAC-New York makes no recommendations, representations or warranties other than as specifically set forth in this report and shall not be responsible or liable for any action or the consequences of any action taken in connection with this report. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included on the cover letter.

Certificate of Analysis

Microbac Laboratories, Inc.
New York Division
PO Box 5150
Cortland, NY 13045
(607) 753-3403 - Fax (607) 753-3415

Report Date: *09-Oct-10*
Lab Log No: **1009646**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1009646-02

Client Sample ID: MW-6
Sampled By: ES-LAB
Collection Date: 9/29/2010 2:15:00 PM
Received at Lab: 9/29/2010
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
Vinyl chloride	75-01-4	1	1.0	ND	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	84.1-118	86.1	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	1	91.2-111	110	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	87.6-113	95.4	%REC	
Surr: Toluene-d8	2037-26-5	1	90.9-109	109	%REC	

Certificate of Analysis

Microbac Laboratories, Inc.
New York Division
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(607) 753-3403 - Fax (607) 753-3415

Report Date: *09-Oct-10*
Lab Log No: **1009646**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1009646-03

Client Sample ID: MW-7
Sampled By: ES-LAB
Collection Date: 9/29/2010 2:30:00 PM
Received at Lab: 9/29/2010
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
8010 HALOCARBONS BY EPA 8260		Analyst: PI		Analysis Date: Oct 01, 2010 10:16 pm		
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	ND	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	ND	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	ND	µg/L	
Chloroethane	75-00-3	1	1.0	ND	µg/L	
Chloroform	67-66-3	1	1.0	ND	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	1	1.0	ND	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	ND	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	1	1.0	6.9	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	5.8	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	

Certificate of Analysis

Microbac Laboratories, Inc.
New York Division
PO Box 5150
Cortland, NY 13045
(607) 753-3403 - Fax (607) 753-3415

Report Date: *09-Oct-10*
Lab Log No: **1009646**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1009646-03

Client Sample ID: MW-7
Sampled By: ES-LAB
Collection Date: 9/29/2010 2:30:00 PM
Received at Lab: 9/29/2010
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
Vinyl chloride	75-01-4	1	1.0	ND	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	84.1-118	88.1	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	1	91.2-111	110	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	87.6-113	91.8	%REC	
Surr: Toluene-d8	2037-26-5	1	90.9-109	106	%REC	

Certificate of Analysis

Microbac®
Microbac Laboratories, Inc.
New York Division
PO Box 5150
Cortland, NY 13045
(607) 753-3403 - Fax (607) 753-3415

Report Date: *20-Oct-10*
Lab Log No: **1009646**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1009646-04

Client Sample ID: MW-10
Sampled By: ES-LAB
Collection Date: 9/29/2010 2:45:00 PM
Received at Lab: 9/29/2010
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
8010 HALOCARBONS BY EPA 8260		Analyst: PI		Analysis Date: **Oct 01, 2010 9:50 pm**		
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	ND	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	**1.3**	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	ND	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	ND	µg/L	
Chloroethane	75-00-3	1	1.0	ND	µg/L	
Chloroform	67-66-3	1	1.0	ND	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	10	10	**260**	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	ND	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	10	10	**650**	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	**1.9**	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	**140**	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	

Certificate of Analysis

Microbac Laboratories, Inc.
New York Division
PO Box 5150
Cortland, NY 13045
(607) 753-3403 - Fax (607) 753-3415

Report Date: *20-Oct-10*
Lab Log No: **1009646**

CLIENT: OWEGO HEAT TREAT, INC.
1646 MARSHLAND ROAD
APALACHIN, NY 13732
Project: 8010'S
Lab ID: 1009646-04

Client Sample ID: MW-10
Sampled By: ES-LAB
Collection Date: 9/29/2010 2:45:00 PM
Received at Lab: 9/29/2010
Matrix: AQUEOUS

Analyses	CAS	DF	LOQ	Result	Units	Qual
Vinyl chloride	75-01-4	1	1.0	1.2	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	84.1-118	89.4	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	10	94.2-111	109	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	87.6-113	93.0	%REC	
Surr: Toluene-d8	2037-26-5	10	90.9-109	108	%REC	

3821 Buck Drive
PO Box 5150, Cortland NY 13045
Phone:(607)753-3403 Fax:(607)753-3415
NY #10795, EPA #NY00935

509 Cayuta Avenue
Waverly, NY 14892
Phone:(607)565-3500 Fax:(607)565-4083
NY #10252, EPA #NY00033

Microbac Laboratories, Inc.
CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder # 1009646

Client Information	Billing/Invoice:
Name: Owego Heat Treat.	
Address:	
Contact:	
Phone:	
Project:	
Quote ID:	PO#: 24068
Rush TAT Bus. Days: <2 2-5 5-7 7-10	Date Req.:
Carbon Copy: Yes	
Email Results: Yes	
Fax Results: Yes	

Analysis Requested

EPA - 8010

40

ICE

Receiving Info (Lab Use Only)

Ice:	YES NO
Cooler:	YES NO
Sample Temp:	4 5
Cooler Seal:	YES NO
Pickup:	YES NO
Dropoff:	C W
Accepted?	YES NO
Container Material	
Container Size(in Ml)	
Preservative	

Sample Information

	Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested	Comments/Field Data
1	MW-2	9/29	2:00	ES		1	
2	MW-6	9/29	2:15	ES		1	
3	MW-7	9/29	2:30	ES		1	
4	~~MW-9~~ PD MW-10	9/29	2:45	ES		1	
5							
6							
7							
8							

	Print Name and Company	Signature	Date/Time
Sampled:	Ernest Spencer		9/29/10
Received:		Sally Spencer	9/29/10 5:00pm
Received:			
Received:			

Comments

3 hrs 5 PT

MW-10 coc per client + sampler verification.

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this action.

Owego Heat Treat, Inc.
1646 Marshland Road
Apalachin, New York
ROD #7-54-011

Soil Vapor Extraction, Vapor Mitigation and Groundwater Recovery Systems

Annual Maintenance Summary for August 2010 - July 2011

Date	Event	Corrective Action
	Groundwater Recovery System	
16-Nov-10	Scheduled System Maintenance	Air stripper system was shut down; Cleanout of the air stripper and lines Back in service on 11/19/2010
5-May-11	Effluent levels warranted mitigation,	Air stripper system was shut down; Cleanout of the air stripper was performed upon receipt of effluent data; Back in service 5/12/2011

Date	Event	Corrective Action
	Vapor Mitigation Systems	
24-Aug-11	Rotron blower at Building B-5 shut off due to high water table	Flow switch was blocked with wasps; replaced two fuses
18-May-11	Rotron blower at Building B-5 shutting off due to high water table	Building is occupied; windows and doors were open during occupancy for ventilation; unable to re-start system until 5/23/2011 when the water table lowered.
20-Jun-11	Modified VM System at Building B-5	Replaced Rotron EN606 blower with HP-220 in-line fan; modified one extraction point and piping; replaced pressure switch; performed field pressure testing
	Soil Vapor Extraction System	
20-Jun-11	Removed remaining components in Building B-5	

Maintenance & Monitoring Check List
Sub-Slab Vapor Mitigation Systems
Owego Heat Treat, Inc.
1646 Marshland Road
Apalachin, New York

Date of Inspections: 9-24-2010
Personnel: ART FRANKOWSKI

System Component	Building		
	B-1	B-5	H-1
4-inch Extraction Pipe Integrity	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐
Extraction Pipe Floor Seals	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐
Damper Valves	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐
HP-220 Exterior Fan	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐
Rotron 505 Blower	Not Applicable	OK ☒ Corrective Action ☐	Not Applicable
Visual Alarm	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐	OK ☐ Corrective Action ☐ — NA
Magnehelic Reading	1.5 Corrective Action ☐	.5/8 Corrective Action ☐	2.6 Corrective Action ☐
Renovations	No ☒ Yes ☐	No ☒ Yes ☐	No ☒ Yes ☐
Discharge Point	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐	OK ☒ Corrective Action ☐

Comments on Correction Actions: _____

Renovation Comments: _____

Note: H-1 has Audio Alarm - clocks OK.

GeoLogic NY, Inc. P.O. Box 350 • 37 Copeland Ave. • Homer, NY 13077 • 607.749.5000 • Fax: 607.749.5063

June 16, 2011

Mr. Gary Priscott
NYSDEC Region 7 Sub-Office
1679 NY Route 11
Kirkwood, NY 13795-1602

Reference: Vapor Mitigation System Modification
Owego Heat Treat, Inc.
1646 Marshland Road
Apalachin, NY 13732
Record of Decision Site # 7-54-011

Dear Mr. Priscott:

Owego Heat Treat, Inc. (OHT) will be modifying the Vapor Mitigation (VM) System that services building B-5. A former SVE system is operating to mitigate vapor intrusion for a portion of building B-5 (see Drawing No. 3). As indicated in the Monitoring & Maintenance Plan, if modifications to the VM Systems occur, then the effectiveness of the VM System will need to be re-evaluated.

The system at building B-5 had been operating without any long-term interruption for 64 months with the exception of between June through July 2006 when all the systems were not in operation due to flooding and subsequent demolition and cleanup activities. Due to saturated surface conditions that have been experienced this Spring, the operation of the SVE system as a VM System has become problematic; therefore the VM System along the south side of building B-5 will be modified.

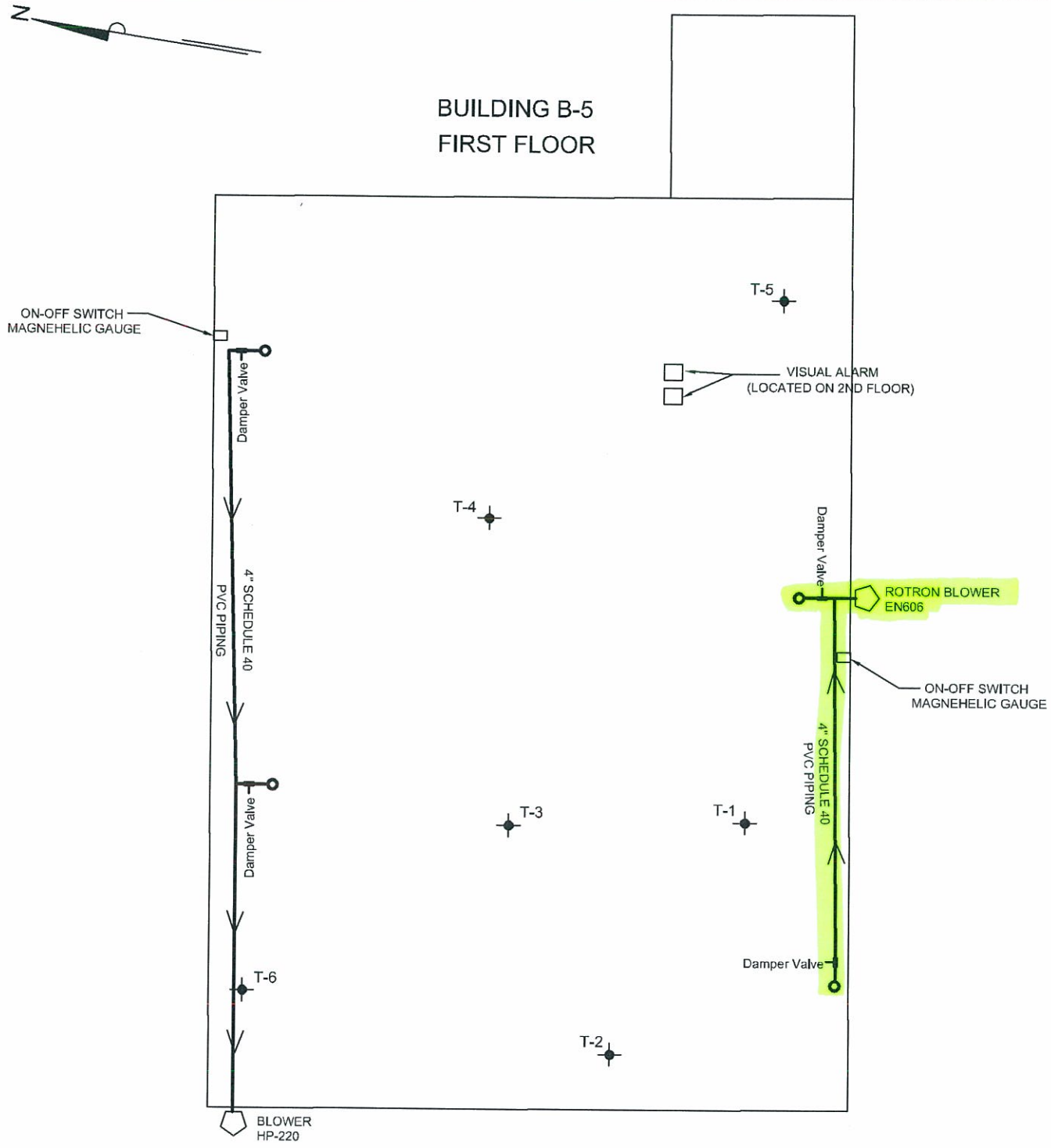
The Rotron blower will be removed and the piping system will be modified for the installation of an in-line HP-220 fan(s). Additional extraction points will be installed, if needed. Field vacuum testing will be performed to verify the effectiveness of the modifications.

Please contact the undersigned if you have any questions. This work is scheduled to start June 20, 2011.

Sincerely,
GeoLogic NY, Inc.

Susan M. Cummins
Project Manager

Enc: Drawing
cc: Marla Engelhard, Owego Heat Treat
F:\..\98081\report\2010\PRRSep2010



LEGEND:

- EXTRACTION POINT
- VACUUM TEST POINT
- AIR FLOW DIRECTION

\..\98081\TECH\SITE PLAN BUILDING B-5.DWG

GeoLogic

GeoLogic NY, Inc.

VAPOR MITIGATION SYSTEM
OWEGO HEAT TREAT, INC.
MARSHLAND ROAD
APALACHIN, NEW YORK

DR. BY:	SCALE:	PROJ. NO:
SMC/SDW	NTS	98081
REVD BY:	DATE:	DRWG. NO:
	JAN. 2009	3

Enclosure 1

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. 754011

Site Name Owego Heat Treat, Inc.

Site Address: ~~182~~ 1646 Marshland Road Zip Code: 13732
City/Town: Owego
County: Tioga
Site Acreage: 37.0

Reporting Period: September 15, 2010 to September 14, 2011

	YES	NO
1. Is the information above correct?	☐	☒
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☒
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☒
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☒
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	☒

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Industrial	☒	☐
7. Are all ICs/ECs in place and functioning as designed?	☒	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

SITE NO. 754011 Box 3

Description of Institutional Controls

Parcel	Owner	Institutional Control
130-2-39.1	Mr. Edward and Mrs. Marla Engelhard	Ground Water Use Restriction

Box 4

Description of Engineering Controls

Parcel	Engineering Control
130-2-39.1	Pump & Treat Vapor Mitigation

Control Description for Site No. 754011

Parcel: 130-2-39.1

Deed Restriction, dated December 1995:
- deed restriction to prevent development of groundwater for potable use (condition of ROD, dated March 1994).

Engineering Controls:
- groundwater pump and treat system; and,
- sub-slab depressurization (SSD) systems installed in three on-site buildings.
(conditions of ROD and SVI investigation)

There are long-term maintenance and monitoring requirements associated with groundwater treatment and SSD systems.

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
☒	☐

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

   (a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
☒	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 754011

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 2 and/or 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Marla Engelhard at 1646 Marshland Rd, Apalachin, NY,
print name print business address

am certifying as vice President of owner entity (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Marla Engelhard 8-8-11
Signature of Owner or Remedial Party Rendering Certification Date

IC/EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I KENNETH J. TETER at 32 CLINTON ST., HOMER, N.Y. 13077
print name print business address

am certifying as a Qualified Environmental Professional for the OWEGO HEAT TREAT, INC.
(Owner or Remedial Party)

STATE OF NEW YORK
KENNETH J. TETER
LICENSED PROFESSIONAL ENGINEER
No. 081583

Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

9/19/11
Date