PROJECT PHASE (check one)	SUBMITTAL TYPE (check one)
☐ Site Investigation	☐ Work Scope
☐ Corrective Action Feasibility Investigation	☒ **Technical Report**
☐ Corrective Action Plan	☐ PCF Reimbursement Request
☐ Corrective Action Summary Report	☐ General Correspondence
☒ **Operations & Monitoring Report**	

MARCH 2010 GROUND WATER AND POET SYSTEM SUMMARY REPORT LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER 5700 ROUTE 100 LONDONDERRY, VERMONT SMS #1996-2015

Prepared for:

Summit Distributing, LLC
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Prepared by:

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May 27, 2010

GeoInsight Project 5599-000

File: 5599/CVR

GeoInsight®
Environmental Strategy & Engineering
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May 27, 2010 GeoInsight Project 5599-000

Timothy Cropley
Sites Management Section
Vermont Department of Environmental Conservation
103 South Main Street, West Building
Waterbury, VT 05671

RE: March 2010 Ground Water and POET System Summary Report
Londonderry Citgo/Londonderry Shopping Center – **SMS #1996-2015**
5700 Route 100
Londonderry, Vermont

Dear Mr. Cropley:

At the request of Summit Distributing, LLC, GeoInsight, Inc. (GeoInsight) prepared this report to summarize the March 2010 ground water and point-of-entry treatment (POET) system monitoring event performed at the Londonderry Citgo/Londonderry Shopping Center property located at 5700 Route 100 in Londonderry, Vermont. A Site Locus map is presented as Figure 1 and a Site Plan is presented as Figure 2.

The activities summarized herein were outlined in a Work Plan and Budget for the 2010 Monitoring Program transmitted to the Vermont Department of Environmental Conservation (VTDEC) on January 20, 2010. The VTDEC approved the March 2010 event in an email dated March 8, 2010 (Attachment A).

MONITORING ACTIVITIES

Sampling and Analysis

GeoInsight performed a ground water and supply well monitoring event at the site on March 23, 2010. Sampling activities included gauging ground water elevations and collecting ground water samples from monitoring wells MW-1R, MW-2R, MW-3, MW-5, MW-6, MW-7, MW-8, MW-10, MW-11, MW-S2 and MW-S3. Ground water elevations were measured at these wells using an electronic water level meter and gauging data are summarized in Table 1. Well MW-4 was filled with sediment and, consequently, could not be gauged or sampled.

Ground water samples were collected from the monitoring wells using dedicated, disposable polyethylene bailers. Prior to sample collection, at least three times the volume of water in

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the wells was purged using the bailers or the wells were purged dry and allowed to recharge before sampling. After a short stabilization period (approximately one hour), ground water samples were collected from the monitoring wells for analyses of volatile organic compounds (VOCs).

The ground water samples were submitted to Resource Laboratories, LLC of Portsmouth, New Hampshire. The samples were analyzed by United States Environmental Protection Agency (USEPA) Method 8260B, but were reported using the VTDEC USEPA Method 8021 list for selected petroleum constituents.

Table 2 provides a current and historical summary of ground water VOC data for the site. The laboratory analytical report for the March 2010 monitoring event is presented in Attachment B. An updated discussion of ground water impacts at the site is provided in the Updated Conceptual Model section of this report.

Also during the March 2010 event, the POET systems serving the water supplies located at the site and the Thorne-Thomsen residence were sampled. The samples collected from the site and the Thorne-Thomsen POET system were analyzed for VOCs by USEPA Method 524.2.

Ground Water Sampling Results

Laboratory analytical results for the March 2010 ground water monitoring indicated that low-level concentrations of ethylbenzene and 1,2,4-trimethylbenzene were detected in monitoring well MW-2R at concentrations of 2 micrograms per liter (µg/L) and 7 µg/L, respectively, and were the only VOCs detected above laboratory practical quantitation limits (PQLs). These concentrations of ethylbenzene and 1,2,4-trimethylbenzene are below the applicable Vermont Primary Groundwater Enforcement Standards (VPGESs) of 700 µg/L and 350 µg/L, respectively. A historical summary of ground water VOC data is provided in Table 2.

Supply Well and POET Sampling Results

The March 2010 POET system sampling data are summarized in Table 3. Table 4 provides a summary of recent and historical POET system influent sample data collected at the site and Thorne-Thomsen residence. The March 2010 POET system analytical report is presented in Attachment B.

Methyl tert-butyl ether (MTBE) was detected at a concentration of 1.9 µg/L in the system influent sample collected from the site POET system. MTBE and other VOCs were not detected above laboratory PQLs in the site system effluent sample collected on March 23, 2010. VOCs were also not detected above the laboratory PQLs in the Thorne-Thomsen POET system influent and effluent samples. The drinking water guideline for MTBE is 40 µg/L.

GeoInsight also collected system mid-point samples from the POET systems serving the site and Thorne-Thomsen supply wells. The mid-point sample data are summarized in Table 3. GeoInsight transmitted the results of the March 2010 POET system sampling to the property owners and the POET system operator, John Beauchamp of the Vermont Water Treatment Company in letters dated May 27, 2010. Copies of the POET system results letters are included in Attachment C.

Quality Assurance/Quality Control

GeoInsight included a blind field duplicate sample during the March 2010 monitoring event to evaluate sampling quality assurance and quality control (QA/QC). The field duplicate sample submitted to the laboratory during the March 2010 monitoring event was a split/duplicate sample collected from well MW-10, which was labeled as "Field Dup". VOCs were not detected above the laboratory PQLs in both the MW-10 ground water sample and the blind duplicate submitted for laboratory analysis.

In addition to the QA/QC sample, a trip blank sample was included by the laboratory with the sample container for this monitoring event. VOCs were not detected above the laboratory PQLs in the trip blank sample submitted for the March 23, 2010 monitoring event. The trip blank sample was comprised of a laboratory-prepared VOC vial containing deionized water, which accompanied the sample containers in a cooler from delivery from the laboratory through receipt by the laboratory.

GeoInsight also reviewed the surrogate recovery data reported by the laboratory for the samples collected during the March 2010 monitoring event, which were within the acceptable limits listed by the laboratory in the analytical reports.

In general, the QA/QC samples indicated that the data collected were technically sound, usable, and meet the data quality objectives of on-going site investigation activities. A summary of QA/QC sample data is provided in Table 4.

UPDATED CONCEPTUAL MODEL

Ground Water Elevations and Flow Direction

Using the ground water elevation data collected in March 2010, GeoInsight plotted ground water elevation contours, which are presented on Figure 3. The observed ground water elevation contours for March 2010 indicated ground water flow was directed to the south, which was generally consistent with flow patterns mapped for recent monitoring events performed by GeoInsight and the previous environmental consultant for the site (Environmental Compliance Services).

VOC Distribution and Trends

Concentrations of MTBE and total VOCs detected in ground water samples collected during the March 2010 monitoring event are plotted on Figure 4. The March 2010 data were generally consistent with more recent data, indicating decreasing ground water VOC concentrations and a nearly fully attenuated overburden VOC plume. Further, the only VOCs detected during the March 2010 event were limited to low-level concentrations of ethylbenzene and 1,2,4-trimethylbenzene in monitoring well MW-2R at concentrations of 2 µg/L and 7 µg/L, respectively. Detected VOCs have not exceeded applicable VPGESs in monitoring wells sampled at the site since the September 2007 monitoring event when benzene, detected at a concentration of 27.1 µg/L at well MW-10, exceeded the VPGES of 5 µg/L.

CONCLUSIONS AND RECOMMENDATIONS

Based upon the recent trend of decreasing VOCs in ground water and supply well samples collected, the site appears to be approaching conditions allowing for a Sites Management Action Completed (SMAC) designation. However, because of the historical and recent detection of VOCs above laboratory PQLs in the site and Thorne-Thomsen POET systems, GeoInsight recommends continuing quarterly POET system sampling throughout 2010.

VOCs have remained at concentrations below laboratory PQLs or, when detected, at concentrations below applicable VPGESs in ground waters samples collected from site overburden wells since the September 2007 monitoring event. Therefore, GeoInsight recommends the decommissioning of site wells MW-1R, MW-2R, MW-3, MW-4, MW-6, MW-7, MW-11, and MW-S3 during the June 2010 POET System sampling event. Additionally, GeoInsight recommends preserving a sub-set of site monitoring wells including MW-5, MW-8, MW-10, MW-S2 for future periodic monitoring until the site receives the SMAC designation. GeoInsight recommends that remaining site monitoring wells be sampled annually (spring) until the POET systems serving the site and Thorne-Thomsen residence are decommissioned.

A Work Plan/Cost Estimate Budget sheet for drilling contractor costs for the proposed well decommissioning activities and additional costs for GeoInsight oversight during the June 2010 POET sampling event is presented in Attachment A for VTDEC review. GeoInsight also proposes to modify the budget for the 2010 monitoring program (Attachment A) by substituting the proposed cost for a POET system sampling event ($2,887.50) as outlined for the June and December 2010 events with the previously proposed September 2010 cost ($4,407.50), which was based upon POET sampling and ground water sampling.

If you have questions regarding the contents of this letter report, please call us at (603) 314-0820.

Sincerely,
GEOINSIGHT, INC.

Eric D. Johnson
Project Geologist

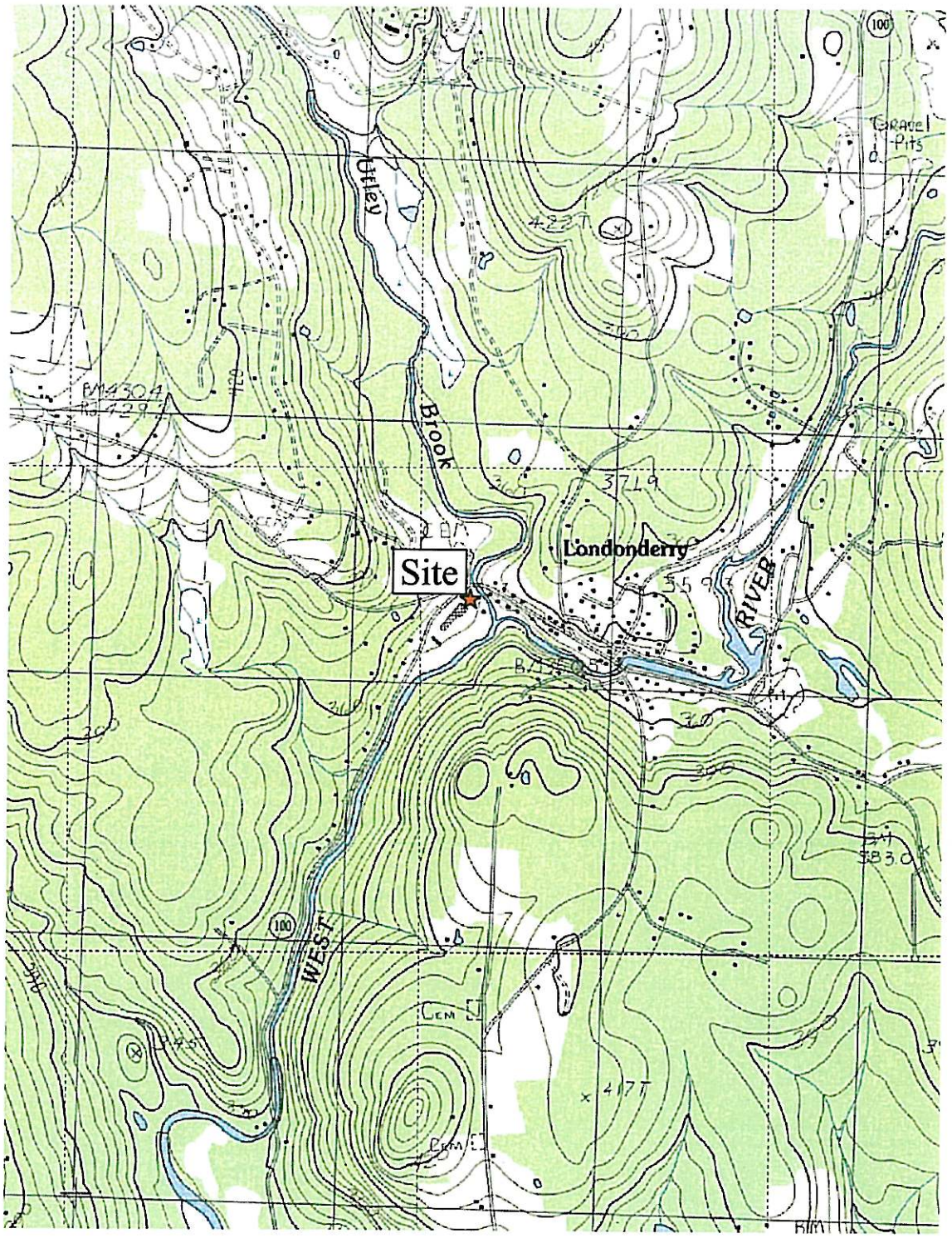
Darrin L. Santos, P.G.
Senior Geologist

Attachments

cc: Summit Distributing, LLC

P:\5599 Summit Londonderry VT\Monitoring\2010\March 10\5599March10GWreport.doc

FIGURES



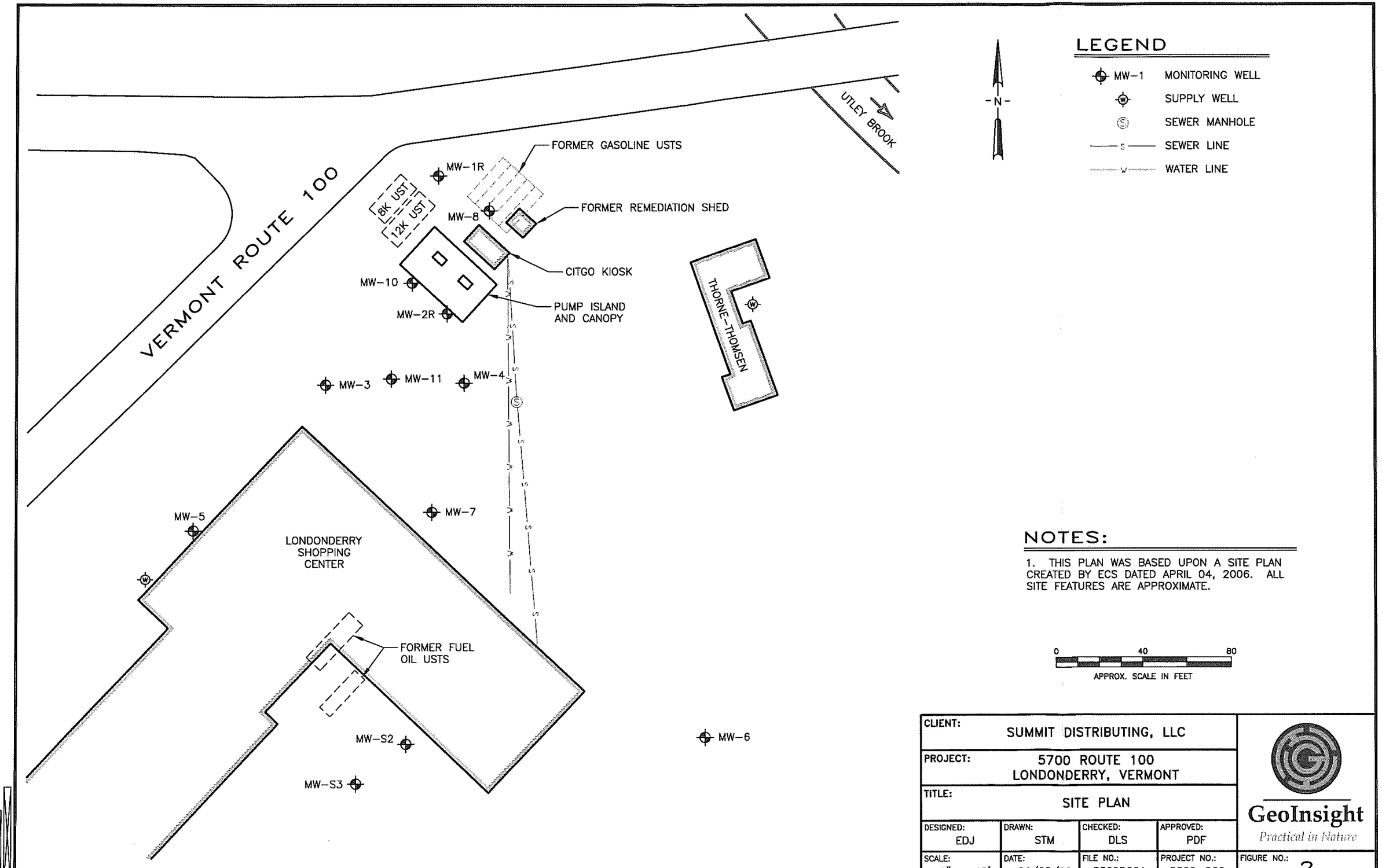
SOURCE:

USGS LONDONDERRY, VT QUADRANGLE

0 2000 4000

APPROX. SCALE IN FEET

CLIENT: SUMMIT DISTRIBUTING, LLC				GeoInsight *Practical in Nature*
PROJECT: 5700 ROUTE 100 LONDONDERRY, VERMONT				
TITLE: SITE LOCUS				
DESIGNED: CAE	DRAWN: STM	CHECKED: AWK	APPROVED: BDK	
SCALE: 1" = 2000'	DATE: 12/29/08	FILE NO.: 5599-LOCUS	PROJECT NO.: 5599-000	FIGURE NO.: 1



NOTES:

1. THIS PLAN WAS BASED UPON A SITE PLAN CREATED BY ECS DATED APRIL 04, 2006. ALL SITE FEATURES ARE APPROXIMATE.

0 40 80

APPROX. SCALE IN FEET

CLIENT: SUMMIT DISTRIBUTING, LLC			
PROJECT: 5700 ROUTE 100 LONDONDERRY, VERMONT			
TITLE: SITE PLAN			
DESIGNED: EDJ	DRAWN: STM	CHECKED: DLS	APPROVED: PDF
SCALE: 1" = 40'	DATE: 01/08/09	FILE NO.: 5599D001	PROJECT NO.: 5599-000

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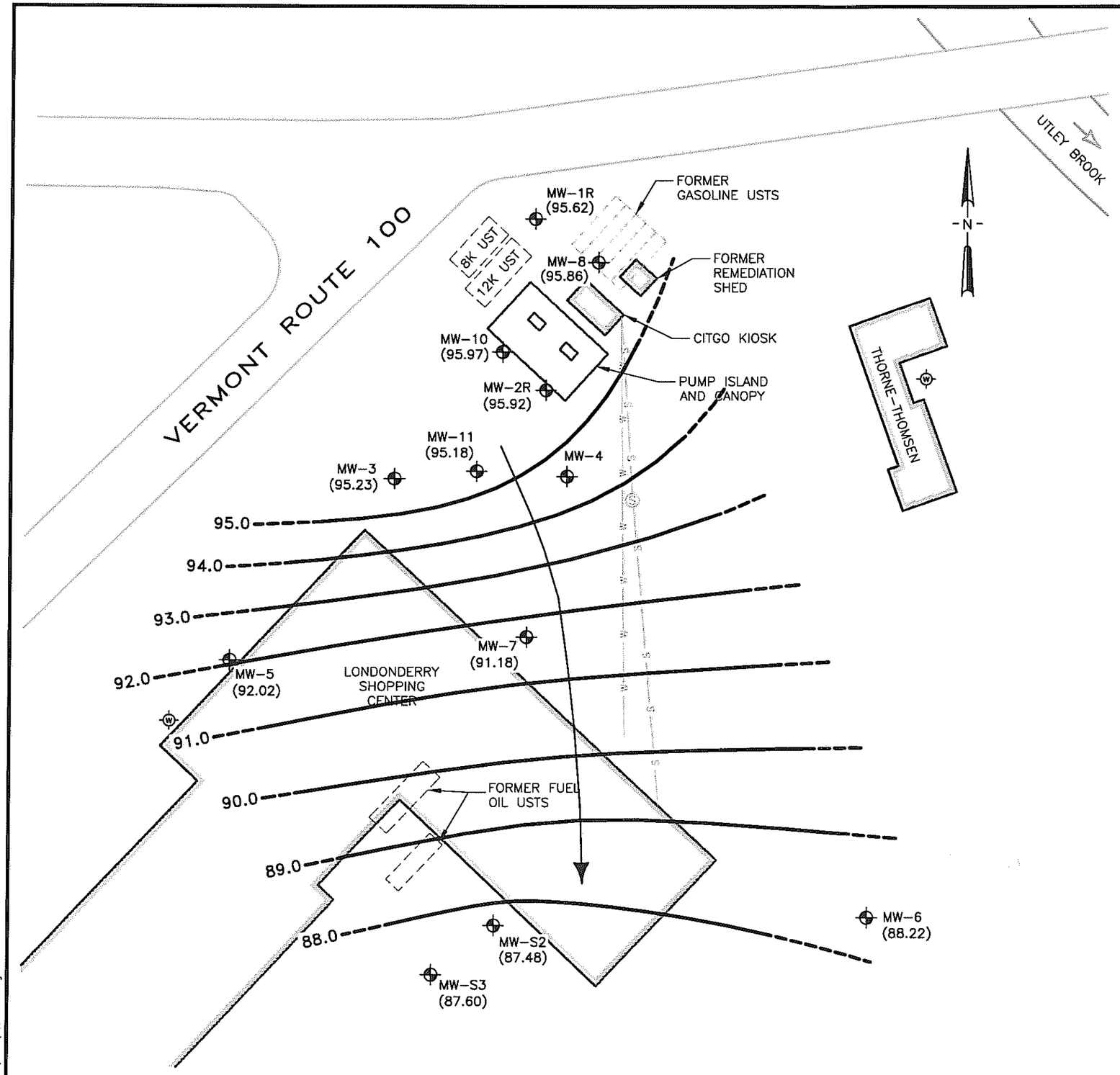
FIGURE NO.: 2



LEGEND

- MW-1 — MONITORING WELL
- SUPPLY WELL
- SEWER MANHOLE
- SEWER LINE
- WATER LINE
- 91.0 — RELATIVE GROUND WATER ELEVATION CONTOUR (DASHED WHERE INFERRED)
- INFERRED DIRECTION OF GROUND WATER FLOW
- (91.91) — RELATIVE GROUND WATER ELEVATION

NOTES:

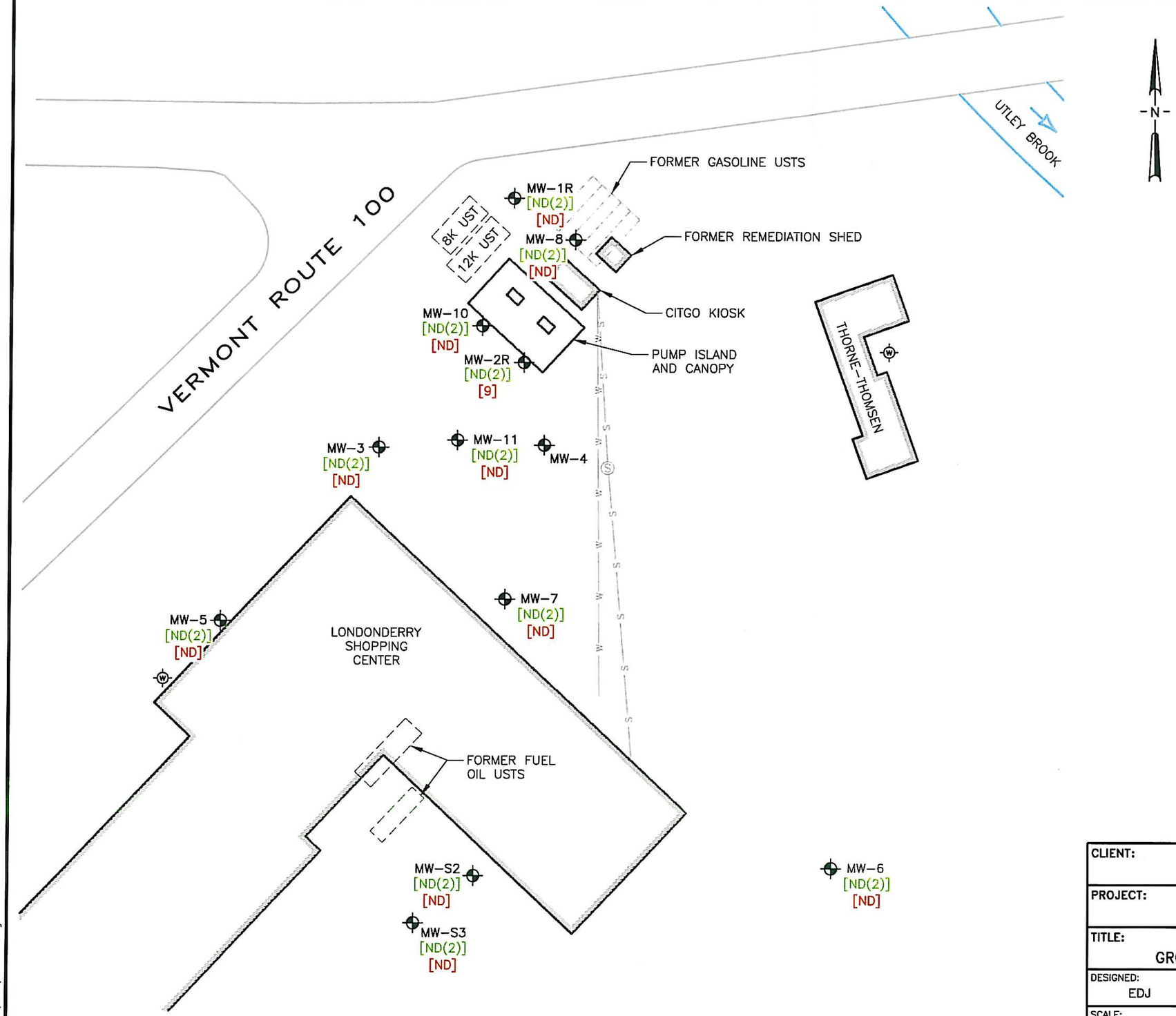
1. THIS PLAN WAS BASED UPON A SITE PLAN CREATED BY ECS DATED APRIL 04, 2006. ALL SITE FEATURES ARE APPROXIMATE.

0 40 80

APPROX. SCALE IN FEET

CLIENT: SUMMIT DISTRIBUTING, LLC				GeoInsight *Practical in Nature*
PROJECT: 5700 ROUTE 100 LONDONDERRY, VERMONT				
TITLE: GROUND WATER CONTOUR PLAN MARCH 23, 2010				
DESIGNED: EDJ	DRAWN: STM	CHECKED: DLS	APPROVED: PDF	
SCALE: 1" = 40'	DATE: 05/21/10	FILE NO.: 5599D008	PROJECT NO.: 5599-000	FIGURE NO.: 3

PLOT DATE: 5-21-10
FILE: I:\5599\5599D008.dwg



LEGEND

MW-1	MONITORING WELL
W	SUPPLY WELL
S	SEWER MANHOLE
S	SEWER LINE
W	WATER LINE
[ND(2)]	MTBE CONCENTRATION (ug/L)
[ND]	TOTAL VOC (ug/L)
[ND(2)]	NOT DETECTED ABOVE LIMIT NOTED

NOTES:

1. THIS PLAN WAS BASED UPON A SITE PLAN CREATED BY ECS DATED APRIL 04, 2006. ALL SITE FEATURES ARE APPROXIMATE.

0 40 80

APPROX. SCALE IN FEET

CLIENT: SUMMIT DISTRIBUTING, LLC			
PROJECT: 5700 ROUTE 100 LONDONDERRY, VERMONT			
TITLE: DISTRIBUTION OF MTBE IN GROUND WATER – MARCH 23, 2010			
DESIGNED: EDJ	DRAWN: STM	CHECKED: DLS	APPROVED: PDF
SCALE: 1" = 40'	DATE: 05/21/10	FILE NO.: 5599D009	PROJECT NO.: 5599-000

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FIGURE NO.: 4

PLOT DATE: 5-21-10
FILE: I:\5599\5599D009.dwg

TABLES

TABLE 1
SUMMARY OF GROUND WATER ELEVATION DATA
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

WELL I.D.	REFERENCE ELEVATION (FT) (Note 2)	MONITORING DATE (Note 3)	DEPTH TO GROUND WATER (FT)	RELATIVE GROUND WATER ELEVATION (FT)
MW-1R	100.53	03/21/06	5.23	95.30
		09/12/06	8.93	91.60
		03/30/07	6.47	94.06
		09/19/07	10.56	89.97
		10/09/08	8.27	92.26
		04/16/09	5.72	94.81
		09/21/09	8.65	91.88
		03/23/10	4.91	95.62
MW-2R	99.28	03/21/06	5.20	94.08
		09/12/06	7.75	91.53
		03/30/07	5.30	93.98
		09/19/07	9.82	89.46
		10/09/08	6.93	92.35
		04/16/09	4.49	94.79
		03/23/10	3.36	95.92
MW-3	98.69	03/21/06	4.91	93.78
		09/12/06	7.63	91.06
		03/30/07	5.24	93.45
		09/19/07	9.82	88.87
		10/09/08	7.02	91.67
		04/16/09	4.45	94.24
		03/23/10	3.46	95.23
MW-4	98.32	03/21/06	4.01	94.31
		09/12/06	Dry	--
		03/30/07	Dry	--
		09/19/07	Dry	--
		10/09/08	Dry	--
		04/16/09	Dry	--
		03/23/10	Dry	--
MW-5	98.48	03/21/06	NS	--
		09/12/06	NS	--
		03/30/07	8.81	89.67
		09/19/07	11.60	86.88
		10/09/08	9.63	88.85
		04/16/09	6.82	91.66
		03/23/10	6.46	92.02
MW-6	95.13	03/21/06	8.91	86.22
		09/12/06	10.14	84.99
		03/30/07	NS	--
		09/19/07	NS	--
		10/09/08	9.82	85.31
		04/16/09	8.02	87.11
		03/23/10	6.91	88.22

TABLE 1
SUMMARY OF GROUND WATER ELEVATION DATA
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

WELL I.D.	REFERENCE ELEVATION (FT) (Note 2)	MONITORING DATE (Note 3)	DEPTH TO GROUND WATER (FT)	RELATIVE GROUND WATER ELEVATION (FT)
MW-7	98.40	03/21/06	8.39	90.01
		09/12/06	10.37	88.03
		03/30/07	9.21	89.19
		09/19/07	11.86	86.54
		10/09/08	9.87	88.53
		04/16/09	7.51	90.89
		03/23/10	7.22	91.18
MW-8	99.66	03/21/06	5.65	94.01
		09/12/06	8.15	91.51
		03/30/07	5.65	94.01
		09/19/07	9.77	89.89
		10/09/08	7.40	92.26
		04/16/09	4.97	94.69
		09/21/09	7.84	91.82
		03/23/10	3.80	95.86
MW-10	99.60	03/21/06	5.49	94.11
		09/12/06	8.04	91.56
		03/30/07	5.55	94.05
		09/19/07	9.68	89.92
		10/09/08	7.26	92.34
		04/16/09	4.75	94.85
		09/21/09	7.69	91.91
		03/23/10	3.63	95.97
MW-11	98.70	03/21/06	6.01	92.69
		09/12/06	9.47	89.23
		03/30/07	5.95	92.75
		09/19/07	Dry	Dry
		10/09/08	Dry	Dry
		04/16/09	4.81	93.89
		03/23/10	3.52	95.18
MW-S2	94.89	03/21/06	8.75	86.14
		09/12/06	10.22	84.67
		03/30/07	8.56	86.33
		09/19/07	10.64	84.25
		10/09/08	9.93	84.96
		04/16/09	8.11	86.78
		09/21/09	10.21	84.68
		03/23/10	7.41	87.48
MW-S3	94.41	03/21/06	8.19	86.22
		09/12/06	9.73	84.68
		03/30/07	8.56	85.85
		09/19/07	10.12	84.29
		10/09/08	9.45	84.96
		04/16/09	7.42	86.99
		03/23/10	6.81	87.60

NOTES:

1. Depth to ground water measurements were from the top of polyvinyl chloride well casings.
2. Survey/reference elevations obtained from historical site investigation documents.
3. Prior to 10/10/08, measurements were performed by Environmental Compliance Services.
4. FT = feet; NS = not sampled.

TABLE 2
SUMMARY OF GROUND WATER ANALYTICAL DATA
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Well ID	Sample Date	VOLATILE ORGANIC COMPOUNDS (VOCs)								
		MTBE	Benzene	Toluene	Ethyl benzene	Total Xylenes	Total TMB*	Naphthalene	EDB	1,2-DCA
		micrograms per liter (µg/L)								
VPGES		**40**	**5**	**1,000**	**700**	**10,000**	**350**	**20**	**0.05**	**5**
MW-1R	03/21/06	**298**	**176**	170	9	169.4	13.7	ND(5)	--	--
	04/17/06	**72**	**66.6**	34.8	ND(5)	47.4	6.8	ND(5)	--	--
	06/23/06	18.4	**43.7**	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	09/12/06	10.5	**8.5**	ND(1)	9.2	2.9	22.7	3.3	--	--
	12/22/06	7.1	**24.3**	ND(1)	6.6	ND(2)	85.2	6.5	--	--
	03/30/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/19/07	1.2	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	ND(0.01)	ND(1)
	03/04/08	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/08**	3	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	09/21/09	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
MW-2R	03/21/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	04/17/06	1.1	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	06/23/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/12/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	2.2	ND(1)	--	--
	12/22/06	7.2	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	03/30/07	ND(1)	ND(1)	ND(1)	2.4	ND(2)	7.8	ND(1)	--	--
	09/19/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(0.01)	ND(1)
	03/04/08	1.5	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(1)	ND(1)
	10/09/08	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	*Well removed from monitoring program.*								
	03/23/10	ND(2)	ND(2)	ND(2)	2.0	ND(2)	7.0	ND(5)	ND(2)	ND(2)
MW-3	03/08/00	27.9	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	06/12/00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/19/00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	12/13/00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/13/01	1.7	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/25/01	1.83	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/26/02	**798**	3.2	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/05/02	**106**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/27/03	**118**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/25/03	**80.2**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/16/04	1.5	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/14/04	**44.6**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/29/05	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/02/05	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/21/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/12/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	--	--
	03/30/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	--	--
	09/19/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(0.01)	ND(1)
	03/04/08	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(0.01)	ND(1)
	10/09/08	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	*Well removed from monitoring program.*								
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)

TABLE 2
SUMMARY OF GROUND WATER ANALYTICAL DATA
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Well ID	Sample Date	VOLATILE ORGANIC COMPOUNDS (VOCs)								
		MTBE	Benzene	Toluene	Ethyl benzene	Total Xylenes	Total TMB*	Naphthalene	EDB	1,2-DCA
		micrograms per liter (µg/L)								
VPGES		**40**	**5**	**1,000**	**700**	**10,000**	**350**	**20**	**0.05**	**5**
MW-4	05/21/97	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--	--	--
	03/13/98	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--	--	--
	06/23/98	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--	--	--
	03/21/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--	--	--
	09/12/06	NS	NS	NS	NS	NS	--	--	--	--
	03/30/07	NS	NS	NS	NS	NS	--	--	--	--
	09/19/07	NS	NS	NS	NS	NS	--	--	--	--
	03/04/08	NS	NS	NS	NS	NS	--	--	--	--
	10/09/08	*Well purged dry prior to sampling and did not recharge.*								
	04/16/09	*Well removed from monitoring program.*								
	03/23/10	*Well inaccessible during monitoring program.*								
MW-5	03/08/00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	06/12/00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/19/00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	12/13/00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/13/01	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/25/01	NS	NS	NS	NS	NS	NS	NS	--	--
	03/26/02	NS	NS	NS	NS	NS	NS	NS	--	--
	09/05/02	NS	NS	NS	NS	NS	NS	NS	--	--
	03/27/03	NS	NS	NS	NS	NS	NS	NS	--	--
	09/25/03	NS	NS	NS	NS	NS	NS	NS	--	--
	03/16/04	NS	NS	NS	NS	NS	NS	NS	--	--
	09/14/04	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/29/05	NS	NS	NS	NS	NS	NS	NS	--	--
	09/02/05	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/21/06	NS	NS	NS	NS	NS	NS	NS	--	--
	09/12/06	NS	NS	NS	NS	NS	NS	NS	--	--
	03/30/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	ND(1)	--	--
	09/19/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(0.01)	ND(1)
	03/04/08	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(1)	ND(1)
	10/09/08	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	*Well removed from monitoring program.*								
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
MW-6	03/08/00	10.6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	06/12/00	39	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/19/00	16.5	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	12/13/00	31.7	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/13/01	35.3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/05/02	1.5	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/27/03	NS	NS	NS	NS	NS	NS	NS	ND(0.01)	ND(1)
	09/25/03	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	NS	NS
	03/16/04	NS	NS	NS	NS	NS	NS	NS	ND(2)	ND(2)
	09/14/04	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)		
	09/02/05	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)		
	03/21/06	2.7	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/12/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	03/30/07	NS	NS	NS	NS	NS	NS	NS	--	--
	09/19/07	NS	NS	NS	NS	NS	NS	NS	--	--
	03/04/08	NS	NS	NS	NS	NS	NS	NS	--	--
	10/09/08	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	*Well removed from monitoring program.*								
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)

TABLE 2
SUMMARY OF GROUND WATER ANALYTICAL DATA
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Well ID	Sample Date	VOLATILE ORGANIC COMPOUNDS (VOCs)								
		MTBE	Benzene	Toluene	Ethyl benzene	Total Xylenes	Total TMB*	Naphthalene	EDB	1,2-DCA
		micrograms per liter (µg/L)								
VPGES		**40**	**5**	**1,000**	**700**	**10,000**	**350**	**20**	**0.05**	**5**
MW-7	03/08/00	**84.3**	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	06/12/00	10.2	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/19/00	5.1	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	12/13/00	22.3	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/13/01	**85.5**	ND(1)	ND(1)	ND(1)	2.4	ND(1)	ND(1)	--	--
	03/26/02	10.4	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/05/02	4.9	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/27/03	**77.5**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/25/03	1.72	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/16/04	19.4	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/14/04	1.3	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/29/05	16.3	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/02/05	1.6	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/21/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/12/06	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	03/30/07	2.2	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	09/19/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(1)**	ND(1)
	03/04/08	6.6	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(1)	ND(1)
	10/09/08	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	09/21/09	*Well inaccessible during monitoring program.*								
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
MW-8	03/08/00	1.2	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	06/12/00	**53.1**	**10.2**	7.9	31.1	139	84.7	10.9	--	--
	09/19/00	24.4	**10.8**	117	129	369	134.5	19	--	--
	12/13/00	24.7	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/13/01	**264**	**5.9**	ND(2)	18.6	20	22.9	4.2	--	--
	09/25/01	**68.1**	4.3	15.1	116	160	124.6	18.8	--	--
	03/26/02	**1,080**	**11.2**	35.1	178	1,070	**602**	**146**	--	--
	09/05/02	**814**	**20.2**	206	588	1,700	**918**	**153**	--	--
	03/27/03	38.4	1	1.7	5.9	46.6	24.2	4.1	--	--
	09/25/03	**556**	ND(25)	116	**824**	2,422	**2,271**	**376**	--	--
	03/16/04	**178**	**12.6**	16.9	217	294	**544**	**77.2**	--	--
	09/14/04	**140**	ND(10)	13.4	178	647	**735**	**93.2**	--	--
	03/29/05	**213**	**40**	ND(5)	35.6	96.1	**386.4**	**29**	--	--
	09/02/05	2.4	1.2	ND(1)	2.1	7.7	10.3	1.4	--	--
	03/21/06	22.8	ND(5)	ND(5)	17.5	34.6	278.8	**27.5**	--	--
	06/23/06	7.2	2.3	ND(1)	ND(1)	1.6	ND(1)	ND(1)	--	--
	09/12/06	16.7	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	12/22/06	8.5	4.6	ND(1)	1.1	ND(3)	13.5	2	--	--
	03/30/07	1.2	3	ND(1)	7.9	6	11.3	3	--	--
	09/19/07	2.1	1.7	ND(1)	43.7	4.6	6.7	4.4	ND(0.01)	ND(1)
	03/04/08	6.1	1.6	ND(1)	2.5	4	65.3	4.6	ND(1)	ND(1)
	10/09/08	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	09/21/09	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)

TABLE 2
SUMMARY OF GROUND WATER ANALYTICAL DATA
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Well ID	Sample Date	VOLATILE ORGANIC COMPOUNDS (VOCs)								
		MTBE	Benzene	Toluene	Ethyl benzene	Total Xylenes	Total TMB*	Naphthalene	EDB	1,2-DCA
		micrograms per liter (µg/L)								
VPGES		**40**	**5**	**1,000**	**700**	**10,000**	**350**	**20**	**0.05**	**5**
MW-10	03/21/06	20.8	**32.4**	2.4	ND(1)	6.6	2.4	ND(1)	--	--
	06/23/06	18.8	**16.1**	ND(1)	ND(1)	ND(3)	2.1	ND(1)	--	--
	09/12/06	**91.6**	**17.9**	ND(1)	3.9	ND(3)	3.9	ND(1)	--	--
	12/22/06	15.5	2.4	ND(1)	6.8	8.7	7.6	ND(1)	--	--
	03/30/07	9.2	**11.9**	4.8	1.9	8.1	11.3	ND(1)	--	--
	09/19/07	36.6	**27.1**	ND(1)	1.4	4.9	12.2	ND(1)	ND(0.01)	ND(1)
	03/04/08	5.6	ND(1)	ND(1)	ND(1)	ND(3)	3.3	ND(1)	ND(1)	ND(1)
	10/09/08	11	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	2	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	09/21/09	5	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
MW-11	03/21/06	6	2.8	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/12/06	6.4	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	03/30/07	5.5	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	09/19/07	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/04/08	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/09/08	*Monitoring well was dry and, therefore, could not be sampled.*								
	04/16/09	*Well removed from monitoring program.*								
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
MW-S2	03/08/00	**76.8**	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	06/12/00	22	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/19/00	**51.3**	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	12/13/00	**40.7**	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/13/01	**43.9**	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/25/01	29.6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/26/02	15.6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/05/02	11.6	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/27/03	**41.6**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/25/03	17	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/16/04	16.5	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/14/04	NS	NS	NS	NS	NS	NS	NS	--	--
	03/29/05	**49.9**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/02/05	29.1	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/21/06	1	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/12/06	**51.4**	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	03/30/07	5.5	ND(1)	ND(1)	ND(1)	ND(3)	ND(1)	ND(1)	--	--
	09/19/07	6.7	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(0.01)	ND(1)
	03/08/08	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/09/08	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	09/21/09	4	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)

TABLE 2
SUMMARY OF GROUND WATER ANALYTICAL DATA
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Well ID	Sample Date	VOLATILE ORGANIC COMPOUNDS (VOCs)								
		MTBE	Benzene	Toluene	Ethyl benzene	Total Xylenes	Total TMB*	Naphthalene	EDB	1,2-DCA
		micrograms per liter (µg/L)								
VPGES		**40**	**5**	**1,000**	**700**	**10,000**	**350**	**20**	**0.05**	**5**
MW-S3	03/08/00	**79.4**	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	06/12/00	15.7	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/19/00	17.9	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	12/13/00	21.8	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/13/01	23.7	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/25/01	10.9	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/26/02	14.7	ND(1)	ND(1)	1.3	2.8	ND(1)	ND(1)	--	--
	09/05/02	15.4	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/27/03	**43.5**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/25/03	16.8	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/16/04	8.8	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/14/04	NS	NS	NS	NS	NS	NS	NS	--	--
	03/29/05	3.1	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/02/05	1	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	03/21/06	**121**	ND(1)	ND(1)	ND(1)	ND(2)	ND(1)	ND(1)	--	--
	09/12/06	1.2	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	03/30/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	--	--
	09/19/07	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(0.01)	ND(1)
	03/04/08	ND(1)	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	ND(1)	ND(1)	ND(1)
	10/09/08	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)
	04/16/09	*Well removed from monitoring program.*								
	03/23/10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(5)	ND(2)	ND(2)

NOTES:

1. Results reported in micrograms per liter (µg/L).
2. NS - not sampled.
3. ND(X) - constituent not detected above the laboratory practical quantitation limit noted.
4. VPGES - Vermont Primary Groundwater Enforcement Standards.
5. Concentrations in bold exceed VPGES.
6. Prior to 10/10/08, samples were collected by Environmental Compliance Services.
7. EDB - 1,2-dibromoethane; 1,2-DCA - 1,2-dichloroethane; MTBE - methyl tert butyl ether
8. -- - data not reported in historical reports or data no longer available.
9. * - Effective on 02/28/07, trimethylbenzene (TMB) enforcement standards increased to 350 µg/L, and includes 1,2,4-TMB and 1,3,5-TMB.
10. * *Well MW-1R was resampled on 10/24/08 due to damaged sample vials received by the laboratory from the initial 10/09/08 monitoring event.
11. Well MW-4 was filled silt on 3/2310 and unable to be sampled.

TABLE 3
SUMMARY OF SUPPLY WELL SAMPLING AND QUALITY ASSURANCE/QUALITY CONTROL ANALYTICAL DATA - MARCH 20109 EVENT
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

MONITORING DATE: MARCH 23, 2010												
Supply Well	MTBE	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Total TMB	Isopropylbenzene	EDB	1,2-DCA	chloromethane	Trichloroethene	Methylene chloride
Shopping Center Main - Influent	1.9	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
Shopping Center Main - Mid D-1	1.5	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
Shopping Center Main - Mid G-1	0.8	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(0.5)	ND(0.5)	ND(1)	ND(0.5)	ND(0.5)	ND(0.5)
Shopping Center Main - Effluent	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
QUALITY ASSURANCE/QUALITY CONTROL												
Trip Blank	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
MW-10	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	NA	NA	ND(2)	NA	NA	ND(2)
Duplicate (MW-10)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	NA	NA	ND(2)	NA	NA	ND(2)
Relative Percent Difference	---	---	---	---	---	---	---	---	---	---	---	---
MCL	–	*5*	*1,000*	*700*	*10,000*	–	–	*0.05*	*5*	–	*5*	–
VHA	*40*	–	–	–	–	*350*	–	–	–	*30*	–	*5*
VAL	–	*1*	–	–	–	–	–	–	*0.5*	–	–	–

NOTES:

1. Results reported in micrograms per liter (µg/L).
2. Bold results indicate an exceedence of the applicable MCL.
3. ND(X) - constituent not detected above laboratory practical quantitation limit noted.
4. MCL - Maximum Contaminant Levels for public water supplies from Chapter 21, Vermont Water Supply Rule (April 25, 2005) or Vermont Department of Health, Drinking Water Guidance (December 2002).
5. VHA - Vermont Health Advisories - guidelines for concentrations of chemicals in drinking water that do not have MCLs; VAL - Vermont Action Levels for eight chemicals of specific health concern in public water systems both established by the Vermont Department of Health (December 2002, revised February 2007).
6. Total TMB - 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene.
7. EDB - 1,2-dibromoethane; 1,2-DCA - 1,2-dichloroethane; MTBE - methyl tert butyl ether.

TABLE 4
SHOPPING CENTER THORNE-THOMSEN POET SYSTEM AND ROGERS SUPPLY WELL SAMPLING ANALYTICAL DATA
(2001 TO PRESENT)
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Supply Well / Drinking Water Standard	Sample Date	MTBE	TAME	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Total TMB	Methylene Chloride	Chloromethane
	MCL	–	–	*5*	*1,000*	*700*	*10,000*	–	–	–
	VHA	*40*	–	–	–	–	–	*350*	*5*	*6*
	VAL	–	–	*1*	–	–	–	–	–	–
Thorne-Thomsen - POET System Influent	03/22/01	1	NR	4.6	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	09/25/01	1.38	NR	**12**	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	01/08/02	ND(1)	NR	2	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/26/02	2.8	NR	**27**	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	09/05/02	2	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	01/03/03	1.2	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/27/03	1.6	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	07/18/03	Not sampled.								
	09/25/03	5.5	NR	4.1	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	12/03/03	10.7	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/16/04	Not sampled.								
	06/16/04	28.7	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	08/11/04	Not sampled.								
	12/28/04	**43.9**	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/29/05	**50.1**	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	06/02/05	36.2	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	09/02/05	**45.1**	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	12/07/05	36.7	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/21/06	33.2	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	06/23/06	28.6	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	09/12/06	34.9	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	12/22/06	Not sampled.								
	03/30/07	**40.2**	NR	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	06/21/07	Not sampled.								
	09/16/07	Not sampled.								
	12/09/07	8.6	NR	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	03/04/08	17.6	NR	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	06/06/08	4.1	NR	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	10/09/08	6.4	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	1.3	ND(0.5)
	12/31/08	3.8	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	ND(0.5)
	04/16/09	0.5	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	ND(0.5)
	07/16/09	2.1	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
	09/21/09	1.9	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
	12/10/09	Not sampled.								
	03/23/10	ND(0.5)	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)

TABLE 4
SHOPPING CENTER THORNE-THOMSEN POET SYSTEM AND ROGERS SUPPLY WELL SAMPLING ANALYTICAL DATA
(2001 TO PRESENT)
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Supply Well / Drinking Water Standard	Sample Date	MTBE	TAME	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Total TMB	Methylene Chloride	Chloromethane
	MCL	–	–	***5***	***1,000***	***700***	***10,000***	–	–	–
	VHA	***40***	–	–	–	–	–	***350***	***5***	***6***
	VAL	–	–	***1***	–	–	–	–	–	–
Rogers Residence	03/27/03	1.4	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/16/04	22.1	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/29/05	6.5	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	12/07/05	0.9	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	03/21/06	1.9	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	06/23/06	1.5	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	09/12/06	1.4	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	12/22/06	1	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	03/30/07	ND(1)	NR	ND(1)	11.8	1.6	2.7	1	NR	NR
	06/21/07	ND(1)	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	09/16/07	ND(1)	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	12/06/07	ND(1)	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	03/04/08	Not sampled.								
	06/06/08	ND(1)	NR	ND(1)	ND(1)	ND(1)	ND(3)	ND(2)	NR	NR
	10/09/08	ND(0.5)	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	ND(0.5)
	12/31/08	Not sampled.								
	04/16/09	ND(0.5)	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	ND(0.5)
	07/16/09	Not included in sampling program.								
	09/21/09	Not included in sampling program.								
	12/10/09	Not included in sampling program.								
	03/23/10	Not included in sampling program.								

NOTES:

1. Results reported in micrograms per liter (µg/L); bold results indicate an exceedence of the applicable MCL.
2. NA - not applicable; NR - not reported; POET system - point-of-entry treatment system.
3. ND(X) - constituent not detected above laboratory practical quantitation limit noted.
4. MCL - Maximum Contaminant Levels for public water supplies from Chapter 21, Vermont Water Supply Rule (04/25/05) or Vermont Department of Health, Drinking Water Guidance (December 2002).
5. VHA - Vermont Health Advisories - guidelines for concentrations of chemicals in drinking water that do not have MCLs; VAL - Vermont Action Levels for eight chemicals of specific health concern in public water systems both established by the Vermont Department of Health (December 2002, revised February 2007).
6. Total TMB - 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene.
7. MTBE - methyl tert butyl ether; TAME - tertiary amyl ethyl ether.
8. Sampling performed prior to the October 2008 monitoring event was not completed by GeoInsight, Inc. These historical data were obtained from historical reports.

ATTACHMENT A

MARCH 8, 2010 VTDEC EMAIL, JANUARY 2010 WORK PLAN BUDGET SHEET, AND WELL DECOMMISSIONING BUDGET

From: Cropley, Tim [Tim.Cropley@state.vt.us]
Sent: Monday, March 08, 2010 5:29 PM
To: Darrin L. Santos
Subject: RE: Londonderry Citgo - Site # 96-2015

Thanks for the electronic version Darrin.

I agree that all site monitoring wells should be sampled during the next sampling event. This had been planned for April 2010 but because WSD requires water supply sampling by the end of every third month, please ensure the sampling occurs by the end of March, June, Sept, & Dec of each year. Submitting the shopping center results by email as soon as you receive them would be great. I will then forward these to the necessary parties.

The budget is acceptable as written for the March 2010 sampling event so please proceed. We can discuss the following months once a determination is made regarding what is next for the site.

You are correct that this site does appear to be winding down. Generally when sample results from MWs show no exceedances of the VGES for two consecutive sampling rounds, especially when also coinciding with a continued downward trend, a SMAC designation would be the next step. However, when water supplies remain impacted even at low-levels, it is difficult to close the site. We can certainly discuss.

The results of the Mountain Marketplace POET are interesting considering the benzene detection at the VGES in Mid A-1 while Mid G-1 was ND and there was no benzene in the influent end. VT Water treatment recently changed out some of the carbon in this system so perhaps this will remedy the benzene detection.

Feel free to call me anytime and just leave a message if I don't answer. I'll call you back.

Thanks a lot Darrin.

Tim

Tim Cropley
Hazardous Materials Specialist
Waste Management Division
email - tim.cropley@state.vt.us
phone - (802) 241-3896 fax - (802) 241-3296

Please consider the environment before printing this e-mail

TABLE 4
SHOPPING CENTER THORNE-THOMSEN POET SYSTEM AND ROGERS SUPPLY WELL SAMPLING ANALYTICAL DATA
(2001 TO PRESENT)
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Supply Well / Drinking Water Standard	Sample Date	MTBE	TAME	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Total TMB	Methylene Chloride	Chloromethane
	MCL	–	–	*5*	*1,000*	*700*	*10,000*	–	–	–
	VHA	*40*	–	–	–	–	–	*350*	*5*	*6*
	VAL	–	–	*1*	–	–	–	–	–	–
Shopping Center Main - POET System Influent	01/17/01		NR	**43.9**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	02/14/01	1.4	NR	**33.2**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	03/13/01	2.9	NR	**34.9**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	04/17/01	2	NR	**26.3**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	05/17/01	2.5	NR	**28.2**	ND(1)	ND(1)	1.4	ND(2)	NR	NR
	07/17/01	2.7	NR	**27.2**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	09/25/01	3.6	NR	**36.9**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	11/14/01	2.2	NR	**33.5**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	01/08/02	2.3	NR	**28.1**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	03/26/02	2.8	NR	**27**	ND(1)	ND(1)	ND(1)	ND(2)	NR	NR
	09/05/02	2.1	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	01/03/03	1.9	NR	**8.4**	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	07/18/03	5.6	NR	3.7	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/27/03	3.6	NR	**6.2**	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	09/25/03	15.4	NR	4.1	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	12/03/03	13.2	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/16/04	27.7	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	06/16/04	32.9	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	08/11/04	**96.4**	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	12/28/04	**60**	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	03/29/05	**61.7**	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	06/02/05	**46**	NR	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	NR	NR
	09/02/05	34.3	NR	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	12/07/05	25.4	NR	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	03/21/06	**62.6**	NR	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	06/23/06	16.2	2.2	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	09/12/06	22.3	2.1	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	12/22/06	16.1	2.2	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	03/30/07	14.1	0.7	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	06/21/07	7.2	NR	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	09/16/07	11.9	0.8	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	12/09/07	11.3	1.2	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	03/04/08	10.2	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	06/06/08	6.3	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	NR	NR
	10/09/08	9.6	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	1.2	ND(0.5)
	12/31/08	6.3	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	ND(0.5)
	04/16/09	2.6	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(0.5)	0.6
	07/16/09	3.1	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
	09/21/09	6.1	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
	12/10/09	3.1	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
	03/23/10	1.9	NA	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)

WORK PLAN/COST ESTIMATE BUDGET SHEET - 2010 MONITORING PROGRAM
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

VTDEC SMS#:	1996-2015	Facility Name:	Londonderry Citgo/Londonderry Shopping Center	Owner:	Summit Distributing, LLC
		Facility Address:	5700 Route 100	Mailing:	240 Mechanic Street
Date of Submittal:	January 2010	Town:	Londonderry, Vermont	Address:	Lebanon, New Hampshire 03766

Description By Task	Contractor	Description	Code	Class Overall Breakdown Units	Type	Rate	Cost	Breakdown by Class: Eng./Hydro Services	Laboratory Services	Other
WORK PLAN AND BUDGET PREPARATION										
Includes costs to research current and historical data to develop 2010 monitoring plan and costs to prepare the Work Plan and Budget.	GeoInsight	Principal	E	1	hrs	$125	$125.00	$125.00		
		Senior Geologist	E	2	hrs	$115	$230.00	$230.00		
						Task Total	$355.00	$355.00		
APRIL 2010 MONITORING										
April 2010 Project Management and Coordination Includes scheduling POET system sampling times.	GeoInsight	Senior Geologist	E	1	hrs	$115	$115.00	$115.00		
		Staff Eng/Geo	E	4	hrs	$75	$300.00	$300.00		
						Subtotal	$415.00	$415.00		
April 2010 Ground Water and Drinking Water Sampling and Analyses Includes sampling of 12 monitoring wells and sampling two POET systems, including purging of the Shopping Center system prior to sampling.	GeoInsight	Tech II x 2 (w/ travel)	E	20	hrs	$65.00	$1,300.00	$1,300.00		
		Mileage	E	228	miles	$0.50	$114.00	$114.00		
		Water Level Meter	E	1	day	$25.00	$25.00	$25.00		
		Sample Equip/Materials (per well)	E	12	each	$15.00	$180.00	$180.00		
	Resource Labs	Petrol VOCs by USEPA 8021	L	13	each	$75.00	$975.00		$975.00	
	NOTE 1	VOCs by 524.2 (POET Systems)	L	7	each	$130.00	$910.00		$910.00	
		Laboratory Subcontractor Markup	L	0.1	M/U	10%	$188.50		$188.50	
						Subtotal	$3,692.50	$1,619.00	$2,073.50	$0.00
April 2010 Summary Report (submitted electronically to the VTDEC and to include flow and plume maps) and POET sampling letters.	GeoInsight	Senior Geologist	E	2	hrs	$115	$230.00	$230.00		
		Staff Eng/Geo	E	16	hrs	$75	$1,200.00	$1,200.00		
		CADD	E	3	hrs	$60	$180.00	$180.00		
		Clerical	E	6	hrs	$50	$300.00	$300.00		
						Subtotal	$1,910.00	$1,910.00		
						Task Total	$6,017.50	$3,944.00	$2,073.50	$0.00

WORK PLAN/COST ESTIMATE BUDGET SHEET - 2010 MONITORING PROGRAM
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

VTDEC SMS#:	1996-2015	Facility Name:	Londonderry Citgo/Londonderry Shopping Center	Owner:	Summit Distributing, LLC						
Date of Submittal:	January 2010	Facility Address:	5700 Route 100	Mailing:	240 Mechanic Street						
		Town:	Londonderry, Vermont	Address:	Lebanon, New Hampshire 03766						

Description By Task	Contractor	Description	Code	Class Overall Breakdown Units	Type	Rate	Cost	Breakdown by Class Eng./Hydro Services	Laboratory Services	Other
JUNE 2010 MONITORING										
June 2010 Project Management and Coordination	GeoInsight	Senior Geologist	E	0.5	hrs	$115	$57.50	$57.50		
		Staff Eng/Geo	E	2	hrs	$75	$150.00	$150.00		
		Clerical	E	1	hrs	$50	$50.00	$50.00		
					Subtotal		$257.50	$257.50		
June 2010 Drinking Water Sampling and Analyses Sampling of the Shopping Center and Thorne-Thomsen POET systems including purging of the Shopping Center system prior to sampling.	GeoInsight	Tech-II (w/ travel)	E	10	hrs	$65.00	$650.00	$650.00		
		Mileage	E	228	miles	$0.50	$114.00	$114.00		
	Resource Labs	VOCs by 524.2	L	7	each	$130.00	$910.00		$910.00	
	NOTE 2	Laboratory Subcontractor Markup	L	0.1	M/U	10%	$91.00		$91.00	
					Subtotal		$1,765.00	$764.00	$1,001.00	
June 2010 Prepare summary letter report (submitted electronically to the VTDEC) and POET and supply well sampling letters.	GeoInsight	Senior Geologist	E	1	hrs	$115	$115.00	$115.00		
		Staff Eng/Geo	E	8	hrs	$75	$600.00	$600.00		
		Clerical	E	3	hrs	$50	$150.00	$150.00		
					Subtotal		$865.00	$865.00		
					Task Total		$2,887.50	$1,886.50	$1,001.00	
SEPTEMBER 2010 MONITORING										
September 2010 Project Management and Coordination	GeoInsight	Senior Geologist	E	1	hrs	$115	$115.00	$115.00		
		Staff Eng/Geo	E	2	hrs	$75	$150.00	$150.00		
		Clerical	E	1	hrs	$50	$50.00	$50.00		
					Subtotal		$315.00	$315.00		
September 2010 Ground and Drinking Water Sampling and Analyses Includes sampling of 4 monitoring wells (MW-7, MW-8, MW-10, and MW-S2), and sampling two POET systems.	GeoInsight	Tech-II (w/ travel)	E	14	hrs	$65.00	$910.00	$910.00		
		Mileage	E	228	miles	$0.50	$114.00	$114.00		
		Water Level Meter	E	1	day	$25.00	$25.00	$25.00		
		Sample Equip/Materials (per well)	E	4	each	$15.00	$60.00	$60.00		
	Resource Labs	Petrol VOCs by USEPA 8021	L	5	each	$75.00	$375.00		$375.00	
	NOTE 1	VOCs by 524.2	L	7	each	$130.00	$910.00		$910.00	
		Laboratory Subcontractor Markup	L	0.1	M/U	10%	$128.50		$128.50	
					Subtotal		$2,522.50	$1,109.00	$1,413.50	
September 2010 Summary Report (submitted electronically to the VTDEC and to include flow and plume maps) and POET and supply well sampling letters.	GeoInsight	Senior Geologist	E	2	hrs	$115	$230.00	$230.00		
		Staff Eng/Geo	E	12	hrs	$75	$900.00	$900.00		
		CADD	E	4	hrs	$60	$240.00	$240.00		
		Clerical	E	4	hrs	$50	$200.00	$200.00		
					Subtotal		$1,570.00	$1,570.00		
					Task Total		$4,407.50	$2,994.00	$1,413.50	

WORK PLAN/COST ESTIMATE BUDGET SHEET - 2010 MONITORING PROGRAM
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

VTDEC SMS#:	1996-2015	Facility Name:	Londonderry Citgo/Londonderry Shopping Center	Owner:	Summit Distributing, LLC
Date of Submittal:	January 2010	Facility Address:	5700 Route 100	Mailing:	240 Mechanic Street
		Town:	Londonderry, Vermont	Address:	Lebanon, New Hampshire 03766

Description By Task	Contractor	Description	Code	Class Overall Breakdown Units	Type	Rate	Cost	Breakdown by Class: Eng./Hydro Services	Laboratory Services	Other
DECEMBER 2010 MONITORING										
December 2010 Project Management and Coordination	GeoInsight	Senior Geologist	E	0.5	hrs	$115	$57.50	$57.50		
		Staff Eng/Geo	E	2	hrs	$75	$150.00	$150.00		
		Clerical	E	1	hrs	$50	$50.00	$50.00		
				Subtotal			$257.50	$257.50		
December 2010 Drinking Water Sampling and Analyses Sampling of the Shopping Center and Thorne-Thomsen POET systems including purging of the Shopping Center system prior to sampling.	GeoInsight	Tech-II (w/ travel)	E	10	hrs	$65.00	$650.00	$650.00		
		Mileage	E	228	miles	$0.50	$114.00	$114.00		
	Resource Labs	VOCs by 524.2	L	7.0	each	$130.00	$910.00		$910.00	
	NOTE 2	Laboratory Subcontractor Markup	L	0.1	M/U	10%	$91.00		$91.00	
				Subtotal			$1,765.00	$764.00	$1,001.00	
December 2010 Prepare summary letter report (submitted electronically to the VTDEC) and POET and supply well sampling letters.	GeoInsight	Senior Geologist	E	1	hrs	$115	$115.00	$115.00		
		Staff Eng/Geo	E	8	hrs	$75	$600.00	$600.00		
		Clerical	E	3	hrs	$50	$150.00	$150.00		
				Subtotal			$865.00	$865.00		
				Task Total			$2,887.50	$1,886.50	$1,001.00	
				TOTAL PROPOSED			$16,555.00	$11,066.00	$5,489.00	$0.00

Class Codes:
E = Eng./Hydrogeology Services
L = Laboratory Services
O = Other

Notes/Comments:
1) Laboratory analyses for the April and September 2010 events include petroleum VOCs by 8021 for 12 and 4 monitoring wells, respectively, plus one duplicate QA sample per event, and VOCs by 524.2 for four samples for the Shopping Center POET system and three samples for the Thorne-Thomsen POET system (trip blank samples will be analyzed by the laboratory at no cost).
2) Laboratory analyses for the June and December 2010 event include VOCs by 524.2 for four samples for the Shopping Center POET system and three samples for the Thorne-Thomsen POET system.

WORK PLAN/COST ESTIMATE BUDGET SHEET - WELL DECOMMISSIONING
LONDONDERRY CITGO/LONDONDERRY SHOPPING CENTER
5700 ROUTE 100
LONDONDERRY, VERMONT
SMS #1996-2015

Description By Task	Contractor	Description	Code	Class Overall Breakdown				Eng./Hydro Services	Drilling Contractor	Other
				Units	Type	Rate	Cost			
Task 1 - Well Decommissioning	GeoInsight - Field	Senior Geologist	E	1.5	hrs	$115.00	$172.50	$172.50		
GeoInsight - Research well depths and obtain drilling costs;		Tech-II (add'l on-site/oversight time)	E	4.0	hrs	$65.00	$260.00	$260.00		
schedule and oversee well decommissioning (during June 2010 POET										
sampling event); and coordinate with station operator.										
Drilling Subcontractor -	Drilling Subcontractor	Mobilization/Demobilization	D	1.0	LS	$400.00	$400.00		$400.00	
Jack hammer to remove roadboxes; remove PVC casing with rig		Geoprobe Rig & Crew	D	1.0	day	$1,100.00	$1,100.00		$1,100.00	
winch if possible; grout well casing/borehole with Portland cement		Grout Pump	D	1.0	day	$300.00	$300.00		$300.00	
grout. Includes decommissioning of 8 wells (MW-1R, -2R, -3, -4,		Grout 2-Inch Dia. Wells	D	100.0	feet	$4.00	$400.00		$400.00	
-6, -7, -11, -S3) totaling approximately 100 feet in depth.		Drilling Subcontractor Markup	D	Markup		10%	$220.00		$220.00	
				Task Total			$2,852.50	$432.50	$2,420.00	
				TOTAL PROPOSED			$2,852.50	$432.50	$2,420.00	

Class Codes:
E = Engineering/Hydrogeology Services
D = Drilling Services

ATTACHMENT B

MARCH 2010 ANALYTICAL REPORT

Laboratory Report

Resource Laboratories, LLC
124 Heritage Avenue #10 Portsmouth, NH 03801

Eric Johnson
GeoInsight, Inc.
186 Granite Street
3rd Floor, Suite A
Manchester, NH 03103

PO Number: None
LabID: 18756
Date Received: 3/24/10

Project: Londonderry, VT 5599

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of Resource Laboratories, LLC Quality Assurance Plan. The Standard Operating Procedures (SOP) are based upon USEPA SW-846, USEPA Methods for Chemical Analysis of Water and Wastewater, Standard Methods for the Examination of Water and Wastewater and other recognized methodologies. The results contained in this report pertain only to the samples as indicated on the chain of custody.

Resource Laboratories, LLC maintains certification with the agencies listed below.

We appreciate the opportunity to provide laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be glad to assist you.

Sincerely,
Resource Laboratories, LLC

(for)

Susan Sylvester
Principal, General Manager

Date of Approval: 4/5/2010
Total number of pages: 26

Resource Laboratories, LLC Certifications

New Hampshire	1732	Massachusetts	M-NH902
Maine	NH903		

Project ID: Londonderry, VT 5599
Lab ID: 18756

Lab Number: 18756-001
Sample ID: MW-S2
Matrix: Water
Sampled: 3/23/10 9:50

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	99	78-114	%	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
toluene-D8 SUR	95	88-110	%	1	LMM		1000532	3/25/10	10:02	SW5030B8260B
4-bromofluorobenzene SUR	108	86-115	%	1	LMM		1000532	3/25/10	10:02	SW5030B8260B

Lab Number: 18756-002
Sample ID: MW-S3
Matrix: Water
Sampled: 3/23/10 9:50

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	99	78-114	%	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
toluene-D8 SUR	95	88-110	%	1	LMM		1000532	3/25/10	10:36	SW5030B8260B
4-bromofluorobenzene SUR	109	86-115	%	1	LMM		1000532	3/25/10	10:36	SW5030B8260B

Project ID: Londonderry, VT 5599
Lab ID: 18756

Lab Number: 18756-003
Sample ID: MW-6
Matrix: Water
Sampled: 3/23/10 10:15

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	99	78-114	%	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
toluene-D8 SUR	94	88-110	%	1	LMM		1000532	3/25/10	11:12	SW5030B8260B
4-bromofluorobenzene SUR	110	86-115	%	1	LMM		1000532	3/25/10	11:12	SW5030B8260B

Lab Number: 18756-004
Sample ID: MW-7
Matrix: Water
Sampled: 3/23/10 10:25

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	99	78-114	%	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
toluene-D8 SUR	93	88-110	%	1	LMM		1000532	3/25/10	11:45	SW5030B8260B
4-bromofluorobenzene SUR	108	86-115	%	1	LMM		1000532	3/25/10	11:45	SW5030B8260B

Project ID: Londonderry, VT 5599
Lab ID: 18756

Lab Number: 18756-005
Sample ID: MW-3
Matrix: Water
Sampled: 3/23/10 11:00

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	99	78-114	%	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
toluene-D8 SUR	94	88-110	%	1	LMM		1000532	3/25/10	12:18	SW5030B8260B
4-bromofluorobenzene SUR	107	86-115	%	1	LMM		1000532	3/25/10	12:18	SW5030B8260B

Lab Number: 18756-006
Sample ID: MW-11
Matrix: Water
Sampled: 3/23/10 10:55

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	98	78-114	%	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
toluene-D8 SUR	94	88-110	%	1	LMM		1000532	3/25/10	12:51	SW5030B8260B
4-bromofluorobenzene SUR	111	86-115	%	1	LMM		1000532	3/25/10	12:51	SW5030B8260B

Project ID: Londonderry, VT 5599
Lab ID: 18756

Lab Number: 18756-007
Sample ID: MW-8
Matrix: Water
Sampled: 3/23/10 11:35

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	98	78-114	%	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
toluene-D8 SUR	94	88-110	%	1	LMM		1000532	3/25/10	13:25	SW5030B8260B
4-bromofluorobenzene SUR	104	86-115	%	1	LMM		1000532	3/25/10	13:25	SW5030B8260B

Lab Number: 18756-008
Sample ID: MW-2R
Matrix: Water
Sampled: 3/23/10 11:15

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
ethylbenzene	**2**	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
1,2,4-trimethylbenzene	**7**	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	100	78-114	%	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
toluene-D8 SUR	93	88-110	%	1	LMM		1000532	3/25/10	13:59	SW5030B8260B
4-bromofluorobenzene SUR	107	86-115	%	1	LMM		1000532	3/25/10	13:59	SW5030B8260B

Project ID: Londonderry, VT 5599
Lab ID: 18756

Lab Number: 18756-009
Sample ID: MW-10
Matrix: Water
Sampled: 3/23/10 11:20

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	101	78-114	%	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
toluene-D8 SUR	95	88-110	%	1	LMM		1000532	3/25/10	16:12	SW5030B8260B
4-bromofluorobenzene SUR	106	86-115	%	1	LMM		1000532	3/25/10	16:12	SW5030B8260B

Lab Number: 18756-010
Sample ID: MW-1R
Matrix: Water
Sampled: 3/23/10 11:55

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	99	78-114	%	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
toluene-D8 SUR	94	88-110	%	1	LMM		1000532	3/25/10	14:32	SW5030B8260B
4-bromofluorobenzene SUR	110	86-115	%	1	LMM		1000532	3/25/10	14:32	SW5030B8260B

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-011
Sample ID: MW-5
Matrix: Water
Sampled: 3/23/10 10:30

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	100	78-114	%	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
toluene-D8 SUR	95	88-110	%	1	LMM		1000532	3/25/10	15:05	SW5030B8260B
4-bromofluorobenzene SUR	108	86-115	%	1	LMM		1000532	3/25/10	15:05	SW5030B8260B

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-012
Sample ID: Store Inf
Matrix: Water
Sampled: 3/23/10 13:10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
methyl t-butyl ether (MTBE)	**1.9**	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-012
Sample ID: Store Inf
Matrix: Water
Sampled: 3/23/10 13:10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	82	70-130	%	1	LMM		1000556	3/30/10	19:00	E524.2
1,4-dichlorobenzene-D4 SUR	75	70-130	%	1	LMM		1000556	3/30/10	19:00	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-013
Sample ID: Store Mid D
Matrix: Water
Sampled: 3/23/10 13:05

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
methyl t-butyl ether (MTBE)	**1.5**	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-013
Sample ID: Store Mid D
Matrix: Water
Sampled: 3/23/10 13:05

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	79	70-130	%	1	LMM		1000556	3/30/10	17:44	E524.2
1,4-dichlorobenzene-D4 SUR	76	70-130	%	1	LMM		1000556	3/30/10	17:44	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-014
Sample ID: Store Mid G
Matrix: Water
Sampled: 3/23/10 13:00

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
methyl t-butyl ether (MTBE)	**0.8**	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-014
Sample ID: Store Mid G
Matrix: Water
Sampled: 3/23/10 13:00

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	81	70-130	%	1	LMM		1000556	3/30/10	17:05	E524.2
1,4-dichlorobenzene-D4 SUR	75	70-130	%	1	LMM		1000556	3/30/10	17:05	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-015
Sample ID: Store Eff
Matrix: Water
Sampled: 3/23/10 12:55

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-015
Sample ID: Store Eff
Matrix: Water
Sampled: 3/23/10 12:55

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	82	70-130	%	1	LMM		1000556	3/30/10	16:27	E524.2
1,4-dichlorobenzene-D4 SUR	76	70-130	%	1	LMM		1000556	3/30/10	16:27	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-016
Sample ID: TT Inf
Matrix: Water
Sampled: 3/23/10 12:15

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-016
Sample ID: TT Inf
Matrix: Water
Sampled: 3/23/10 12:15

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	80	70-130	%	1	LMM		1000556	3/30/10	18:22	E524.2
1,4-dichlorobenzene-D4 SUR	74	70-130	%	1	LMM		1000556	3/30/10	18:22	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-017
Sample ID: TT Mid
Matrix: Water
Sampled: 3/23/10 12:10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-017
Sample ID: TT Mid
Matrix: Water
Sampled: 3/23/10 12:10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	78	70-130	%	1	LMM		1000556	3/30/10	13:16	E524.2
1,4-dichlorobenzene-D4 SUR	72	70-130	%	1	LMM		1000556	3/30/10	13:16	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-018
Sample ID: TT Eff
Matrix: Water
Sampled: 3/23/10 12:05

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-018
Sample ID: TT Eff
Matrix: Water
Sampled: 3/23/10 12:05

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	79	70-130	%	1	LMM		1000556	3/30/10	12:38	E524.2
1,4-dichlorobenzene-D4 SUR	74	70-130	%	1	LMM		1000556	3/30/10	12:38	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-019
Sample ID: Trip Blank
Matrix: Water
Sampled: 3/23/10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-019
Sample ID: Trip Blank
Matrix: Water
Sampled: 3/23/10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	77	70-130	%	1	LMM		1000556	3/30/10	12:00	E524.2
1,4-dichlorobenzene-D4 SUR	70	70-130	%	1	LMM		1000556	3/30/10	12:00	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-020
Sample ID: Field Dup
Matrix: Water
Sampled: 3/23/10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
benzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
toluene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
ethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
m&p-xylenes	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
o-xylene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
naphthalene	< 5	5	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	98	78-114	%	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
toluene-D8 SUR	94	88-110	%	1	LMM		1000532	3/25/10	15:39	SW5030B8260B
4-bromofluorobenzene SUR	105	86-115	%	1	LMM		1000532	3/25/10	15:39	SW5030B8260B

Resource Laboratories, LLC
124 Heritage Avenue • Portsmouth, NH 03801
Phone: 603-436-2001 • Fax: 603-430-2100

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

18756

Company Name: GEOINSIGHT, INC.
Company Address: 186 GRANITE STREET SUITE A
Report To: ERIC JOHNSON
Phone #: 603-314-0820
Invoice To: SAME

Project Name: LONDONDERRY, VT
Project #: 5599
Project Location: NH MA ME VT Other
Protocol: RCRA MCP SDWA NHDES NPDES OTHER
Reporting Limits: QAPP EPA DW GW-1 Other S-1
Quote # ☐ NH GREE/ODD Fund Pricing
PO #

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	Matrix: WATER	SOLID	OTHER	Preservation Method: HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER (Specify)	Sampling: DATE	TIME	SAMPLER*	Grab (G) or Composite (C)
18756-01	MW-52	2	X			X						3/23/10	9:50	JRM JRF	G
02	MW-53	1											9:50		
03	MW-6												10:15		
04	MW-7												10:25		
05	MW-3												11:00		
06	MW-11												10:55		
07	MW-8												11:35		
08	MW-2R												11:15		
09	MW-10												11:20		
10	MW-1R												11:55		
11	MW-5												10:30		

ANALYSIS REQUEST

☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP
☐ VOC 624 ☐ VOC BTEX ☐ MBE, only ☒ VOC 8021VT PETROL LIST
☐ VPH MADEP ☐ MEGRO ☐ GRO 8015
☐ VOC 524.2 ☐ VOC 524.2 NH List
☐ TPH ☐ DRO 8015 ☐ MEDRO ☐ EPH MADEP ☐ TPH Fingerprint
☐ 8270PAH ☐ 8270ABN ☐ 625 ☐ EDB 504.1
☐ 8082 PCB ☐ 8081 Pesticides ☐ 608 Pest/PCB
☐ O&G 1664 ☐ Mineral O&G SM5520F
☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity
☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity
☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals
☐ Total Metals-list:
☐ Dissolved Metals-list:
☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON
☐ T-Phosphorus ☐ Phenols ☐ Bacteria P/A ☐ Bacteria MPN
☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P
☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride
☐ Corrosivity ☐ Reactive CN ☐ Reactive S- ☐ Ignitibility/FP
☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide
Subcontract: ☐ TOC ☐ Grain Size ☐ TCLP Herbicides

TAT REQUESTED
Priority (24 hr)** ☐
Expedited (48 hr)** ☐
Standard (10 Business Days) ☒
**Date Needed _____

* See www.reslabs.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) [redacted]@GEOINSIGHT.COM EDJOHNSON@GEOINC.COM
☐ HARD COPY REQUIRED ☐ FAX (FAX#) _____ ☐ OTHER (specify) _____

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 4 °C

CUSTODY RECORD

	Date	Time		Date	Time
Relinquished by Sampler:	3/23/10	15:40	Received by: Cold Storage	3/23/10	15:40
Relinquished by:	3/24/10	10:30	Received by:	3/24/10	10:20
Relinquished by:			Received by Laboratory: Way Bill#:		

25

RL Resource Laboratories, LLC
124 Heritage Avenue • Portsmouth, NH 03801
Phone: 603-436-2001 • Fax: 603-430-2100

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

18756

Company Name: GEOINSIGHT, INC.	Project Name: LONDONDERRY NH
Company Address: 186 GRANITE STREET SUITE A	Project #: 5579
Report To: ERIC JOHNSON	Project Location: NH MA ME (CT) ___ Other
Phone #: 603-314-0820	Protocol: RCRA SDWA NPDES MCP NHDES OTHER
Invoice To: ERIC JOHNSON	Reporting Limits: QAPP GW-1 S-1 EPA DW Other___
	Quote #___ ☐ NH GREE/ODD Fund Pricing
	PO # ___

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	Matrix: WATER	SOLID	OTHER	Preservation Method: HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER (Specify)	Sampling: DATE	TIME	SAMPLER*
1875612	STORE INF	2	X			X						3/23/10	13:10	JRM JRF
13	STORE MID D	2	|			|						|	13:05	|
14	STORE MID G	2	|			|						|	13:00	|
15	STORE EFF	2	|			|						|	12:55	|
16	TT INF	2	|			|						|	12:15	|
17	TT MID	2	|			|						|	12:10	|
18	TT EFF	2	|			|						|	12:05	↓
19	TRIP BLANK	1	|			|						|	—	—
20	FIELD DUP.	2	↓			↓						↓	AM	JRM JRF

ANALYSIS REQUEST

Lab Sample ID	☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP	☐ VOC 624 ☐ VOC BTEX ☐ MTBE, only ☒ VOC 8021VT	☐ VPH MADEP ☐ MEGRO ☐ GRO 8015	☒ VOC 524.2 ☐ VOC 524.2 NH List	☐ TPH ☐ DRO 8015 ☐ MEDRO ☐ EPH MADEP ☐ TPH Fingerprint	☐ 8270PAH ☐ 8270ABN ☐ 625 ☐ EDB 504.1	☐ 8082 PCB ☐ 8081 Pesticides ☐ 608 Pest/PCB	☐ O&G 1664 ☐ Mineral O&G SM5520F	☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity	☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity	☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals	☐ Total Metals-list:	☐ Dissolved Metals-list:	☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON	☐ T-Phosphorus ☐ Phenols ☐ Bacteria P/A ☐ Bacteria MPN	☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P	☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride	☐ Corrosivity ☐ Reactive CN ☐ Reactive S- ☐ Ignitibility/FP	☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide	Subcontract: ☐ TOC ☐ Grain Size ☐ TCLP Herbicides				Grab (G) or Composite (C)
1875612				X																				G
13				|																			|
14				|																			|
15				|																			|
16				|																			|
17				|																			|
18				|																			|
19				↓																				|
20		X																						↓

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TAT REQUESTED
- Priority (24 hr)** ☐
- Expedited (48 hr)** ☐
- Standard (10 Business Days) ☒
- **Date Needed ___

* See www.reslabs.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) EDJOHNSON@GEOINC.COM
☐ HARD COPY REQUIRED ☐ FAX (FAX#)___ ☐ OTHER (specify)___

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 4 °C

CUSTODY RECORD

Relinquished by	Date	Time	Received by	Date	Time
Relinquished by Sampler: Joshua [signature]	3/23/10	15:40	Received by: Cold Storage	3/23/10	15:40
Relinquished by: [signature]	3/24/10	10:30	Received by: [signature]	3/24/10	10:30
Relinquished by:			Received by Laboratory: Way Bill#:		

ATTACHMENT C

PROPERTY OWNER POET SYSTEM SAMPLING LETTERS

GeoInsight®
Environmental Strategy & Engineering
Practical in Nature

May 27, 2010

GeoInsight Project 5599-000

Roger Thorne-Thomsen
2425 Pikes Fall Road
Jamaica, VT 05343

RE: Results of March 2010 Supply Well Treatment System Sampling
Thorne-Thomsen Residence
Londonderry Citgo/Londonderry Shopping Center
Londonderry, Vermont
VTDEC SMS #1996-2015

Dear Mr. Thorne-Thomsen:

At the request of the Vermont Department of Environmental Conservation (VTDEC), GeoInsight, Inc. collected water samples from your supply well point-of-entry treatment (POET) system during a March 23, 2010 monitoring event associated with the Londonderry Citgo/Londonderry Shopping Center site (SMS #1996-2015) located in Londonderry, Vermont. The POET system samples were submitted to Resource Laboratories, LLC of Portsmouth, New Hampshire for analysis of volatile organic compounds (VOCs) by United States Environmental Protection Agency Method 524.2.

VOCs were not detected above laboratory practical quantitation limits in the POET influent ("TT Inf"), POET effluent ("TT Eff") and mid-point ("TT Mid") samples collected. Note that the effluent sample is collected after water is treated by the POET system. A copy of the laboratory results for the March 2010 POET monitoring event is enclosed for your records.

If you have questions regarding these results, contact us in our Manchester, New Hampshire office at (603) 314-0820.

Sincerely,
GEOINSIGHT, INC.

Eric D. Johnson
Project Geologist

Darrin L. Santos, P.G.
Senior Geologist

Enclosure

cc: Timothy Cropley, VTDEC
John Beauchamp, POET System Operator, Vermont Water Treatment Company

P:\5599 Summit Londonderry VT\Monitoring\2010\march 109\Thorne-ThomsenResults.doc

GeoInsight, Inc.
186 Granite Street, 3rd Floor, Suite A
Manchester, NH 03101-2643
Tel (603) 314-0820
Fax (603) 314-0821
www.geoinsightinc.com

GeoInsight, Inc.
5 Lan Drive, Suite 200
Westford, MA 01886-3538
Tel (978) 692-1114
Fax (978) 692-1115
www.geoinsightinc.com

GeoInsight, Inc.
200 Court Street, 2nd Floor
Middletown, CT 06457-3341
Tel (860) 894-1022
Fax (860) 894-1023
www.geoinsightinc.com

Laboratory Report

Resource Laboratories, LLC
124 Heritage Avenue #10 Portsmouth, NH 03801

Eric Johnson
GeoInsight, Inc.
186 Granite Street
3rd Floor, Suite A
Manchester, NH 03103

PO Number: None
LabID: 18756
Date Received: 3/24/10

Project: Londonderry, VT 5599

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of Resource Laboratories, LLC Quality Assurance Plan. The Standard Operating Procedures (SOP) are based upon USEPA SW-846, USEPA Methods for Chemical Analysis of Water and Wastewater, Standard Methods for the Examination of Water and Wastewater and other recognized methodologies. The results contained in this report pertain only to the samples as indicated on the chain of custody.

Resource Laboratories, LLC maintains certification with the agencies listed below.

We appreciate the opportunity to provide laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be glad to assist you.

Sincerely,
Resource Laboratories, LLC

(for)

Susan Sylvester
Principal, General Manager

Date of Approval: 4/5/2010
Total number of pages: 26

Resource Laboratories, LLC Certifications

New Hampshire	1732	Massachusetts	M-NH902
Maine	NH903		

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-016
Sample ID: TT Inf
Matrix: Water
Sampled: 3/23/10 12:15

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-016
Sample ID: TT Inf
Matrix: Water
Sampled: 3/23/10 12:15

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	18:22	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	80	70-130	%	1	LMM		1000556	3/30/10	18:22	E524.2
1,4-dichlorobenzene-D4 SUR	74	70-130	%	1	LMM		1000556	3/30/10	18:22	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-017
Sample ID: TT Mid
Matrix: Water
Sampled: 3/23/10 12:10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-017
Sample ID: TT Mid
Matrix: Water
Sampled: 3/23/10 12:10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	13:16	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	78	70-130	%	1	LMM		1000556	3/30/10	13:16	E524.2
1,4-dichlorobenzene-D4 SUR	72	70-130	%	1	LMM		1000556	3/30/10	13:16	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-018
Sample ID: TT Eff
Matrix: Water
Sampled: 3/23/10 12:05

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-018
Sample ID: TT Eff
Matrix: Water
Sampled: 3/23/10 12:05

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:38	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	79	70-130	%	1	LMM		1000556	3/30/10	12:38	E524.2
1,4-dichlorobenzene-D4 SUR	74	70-130	%	1	LMM		1000556	3/30/10	12:38	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-019
Sample ID: Trip Blank
Matrix: Water
Sampled: 3/23/10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-019
Sample ID: Trip Blank
Matrix: Water
Sampled: 3/23/10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	77	70-130	%	1	LMM		1000556	3/30/10	12:00	E524.2
1,4-dichlorobenzene-D4 SUR	70	70-130	%	1	LMM		1000556	3/30/10	12:00	E524.2

RL Resource Laboratories, LLC

124 Heritage Avenue • Portsmouth, NH 03801
Phone: 603-436-2001 • Fax: 603-430-2100

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

18756

Company Name: GEOINSIGHT, INC.
Company Address: 186 GRANITE STREET SUITE A
Report To: ERIC JOHNSON
Phone #: 603-314-0820
Invoice To: SAME

Project Name: LONDONDERRY, VT
Project #: 5599
Project Location: NH MA ME (VT) Other
Protocol: RCRA SDWA NPDES MCP NHDES OTHER
Reporting Limits: QAPP GW-1 S-1 EPA DW Other
Quote # ☐ NH GREE/ODD Fund Pricing
PO #

ANALYSIS REQUEST

☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP; ☐ VOC 624 ☐ VOC BTEX ☐ MtBE, only ☒ VOC 8021VT (PETROL LIST); ☐ VPH MADEP ☐ MEGRO ☐ GRO 8015; ☐ VOC 524.2 ☐ VOC 524.2 NH List; ☐ TPH ☐ DRO 8015 ☐ MEDRO ☐ EPH MADEP ☐ TPH Fingerprint; ☐ 8270PAH ☐ 8270ABN ☐ 625 ☐ EDB 504.1; ☐ 8082 PCB ☐ 8081 Pesticides ☐ 608 Pest/PCB; ☐ O&G 1664 ☐ Mineral O&G SM5520F; ☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity; ☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity; ☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals; ☐ Total Metals-list:; ☐ Dissolved Metals-list:; ☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON; ☐ T-Phosphorus ☐ Phenols ☐ Bacteria P/A ☐ Bacteria MPN; ☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P; ☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride; ☐ Corrosivity ☐ Reactive CN ☐ Reactive S- ☐ Ignitibility/FP; ☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide; ☐ TOC ☐ Grain Size ☐ TCLP Herbicides; Subcontract:; Grab (G) or Composite (C)

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	Matrix: WATER	Matrix: SOLID	Matrix: OTHER	Preservation: HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER (Specify)	Sampling: DATE	TIME	SAMPLER*	VOC 8021VT (Petrol List)	Grab (G) or Composite (C)
18756-01	MW-52	2	X			X						3/23/10	9:50	JRM JRF	X	G
02	MW-53	↓	↓			↓						↓	9:50	↓	↓	↓
03	MW-6												10:15			
04	MW-7												10:25			
05	MW-3												11:00			
06	MW-11												10:55			
07	MW-8												11:35			
08	MW-2R												11:15			
09	MW-10												11:20			
10	MW-1R												11:55			
11	MW-5												10:30			

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TAT REQUESTED
Priority (24 hr)** ☐
Expedited (48 hr)** ☐
Standard (10 Business Days) ☒
**Date Needed

* See www.reslabs.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) ~~EJO@GEOINC.COM~~ EDJOHNSON@GEOINC.COM
☐ HARD COPY REQUIRED ☐ FAX (FAX#) ☐ OTHER (specify)

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 4 °C

CUSTODY RECORD

Relinquished by	Date	Time	Received by	Date	Time
Relinquished by Sampler: [signature]	3/23/10	15:40	Received by: Cold Storage	3/23/10	15:40
Relinquished by: [signature]	3/24/10	10:30	Received by: [signature]	3/24/10	10:20
Relinquished by:			Received by Laboratory: Way Bill#:		

RL Resource Laboratories, LLC
124 Heritage Avenue • Portsmouth, NH 03801
Phone: 603-436-2001 • Fax: 603-430-2100

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

18756

Company Name: GEOINSIGHT, INC.
Company Address: 186 GRANITE STREET SUITE A
Report To: ERIC JOHNSON
Phone #: 603-314-0820
Invoice To: ERIC JOHNSON

Project Name: LONDONDERRY NH
Project #: 5579
Project Location: NH MA ME (VT) Other
Protocol: RCRA SDWA NPDES MCP NHDES OTHER
Reporting Limits: QAPP GW-1 S-1 EPA DW Other
Quote #: ☐ NH GREE/ODD Fund Pricing
PO #:

ANALYSIS REQUEST

☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP; ☐ VOC 624 ☐ VOC BTEX ☐ MIBE, only ☒ VOC 8021VT; ☐ VPH MADEP ☐ MEGRO ☐ GRO 8015; ☒ VOC 524.2 ☐ VOC 524.2 NH List; ☐ TPH ☐ DRO 8015 ☐ MEDRO ☐ EPH MADEP ☐ TPH Fingerprint; ☐ 8270PAH ☐ 8270ABN ☐ 625 ☐ EDB 504.1; ☐ 8082 PCB ☐ 8081 Pesticides ☐ 608 Pest/PCB; ☐ O&G 1664 ☐ Mineral O&G SM5520F; ☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity; ☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity; ☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals; ☐ Total Metals-list:; ☐ Dissolved Metals-list:; ☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON; ☐ T-Phosphorus ☐ Phenols ☐ Bacteria P/A ☐ Bacteria MPN; ☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P; ☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride; ☐ Corrosivity ☐ Reactive CN ☐ Reactive S- ☐ Ignitibility/FP; ☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide; Subcontract: ☐ TOC ☐ Grain Size ☐ TCLP Herbicides; Grab (G) or Composite (C)

Lab Sample ID (Lab Use Only)	Field ID	# Containers	Matrix: Water	Solid	Other	Preservation: HCl	HNO_3	H_2SO_4	NaOH	MeOH	Other (Specify)	Sampling Date	Time	Sampler*	VOC 624 / VOC 8021VT	VOC 524.2	Grab (G) or Composite (C)
1875612	STORE INF	2	X			X						3/23/10	13:10	JRM JRF		X	G
13	STORE MID D	2	↓			↓						↓	13:05	↓		↓	↓
14	STORE MID G	2											13:00				
15	STORE EFF	2											12:55				
16	TT INF	2											12:15				
17	TT MID	2											12:10				
18	TT EFF	2											12:05	↓			
19	TRIP BLANK	1											—	—		↓	
20	FIELD DUP.	2	↓			↓						↓	AM	JRM JRF	X		↓

TAT REQUESTED
Priority (24 hr)** ☐
Expedited (48 hr)** ☐
Standard (10 Business Days) ☒
**Date Needed ____

* See www.reslabs.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) EOJOHNSON@GEOINC.COM
☐ HARD COPY REQUIRED ☐ FAX (FAX#) ☐ OTHER (specify)

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 4 °C

CUSTODY RECORD

Relinquished by	Date	Time	Received by	Date	Time
Relinquished by Sampler: [signature]	3/23/10	15:40	Received by: Cold Storage	3/23/10	15:40
Relinquished by: [signature]	3/24/10	10:30	Received by: [signature]	3/24/10	10:30
Relinquished by:			Received by Laboratory: Way Bill#:		

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GeoInsight®
Environmental Strategy & Engineering
Practical in Nature

May 27, 2010

GeoInsight Project 5599-000

Robert Waite
Londonderry Ventures
Mountain Marketplace
PO Box 147
Londonderry, VT 05148

RE: Results of March 2010 Supply Well Treatment System Sampling
Londonderry Citgo/Londonderry Shopping Center
Londonderry, Vermont
VTDEC SMS #1996-2015

Dear Mr. Waite:

At the request of the Vermont Department of Environmental Conservation (VTDEC), GeoInsight, Inc. collected water samples from the supply well point-of-entry treatment (POET) system serving the Londonderry Shopping Center on March 23, 2010 during a monitoring event associated with the Londonderry Citgo/Londonderry Shopping Center site (SMS #1996-2015) in Londonderry, Vermont. The POET system samples were submitted to Resource Laboratories, LLC of Portsmouth, New Hampshire for analysis of volatile organic compounds (VOCs) by United States Environmental Protection Agency Method 524.2.

Methyl tertiary butyl ether was detected at concentrations above the laboratory practical quantitation limit (PQL), but below the applicable VTDEC Primary Groundwater Enforcement Standard (VPGES) in the POET system influent ("Store Inf") and POET system mid-point ("Store Mid D" and "Store Mid G") samples. Note that the effluent sample is collected after water is treated by the POET system. VOCs were not detected above laboratory PQLs in the POET system effluent ("Store Eff"). A copy of the laboratory results for the March 2010 POET system monitoring event is enclosed for your records.

GeoInsight, Inc.
186 Granite Street, 3rd Floor, Suite A
Manchester, NH 03101-2643
Tel (603) 314-0820
Fax (603) 314-0821
www.geoinsightinc.com

GeoInsight, Inc.
5 Lan Drive, Suite 200
Westford, MA 01886-3538
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Fax (978) 692-1115
www.geoinsightinc.com

GeoInsight, Inc.
200 Court Street, 2nd Floor
Middletown, CT 06457-3341
Tel (860) 894-1022
Fax (860) 894-1023
www.geoinsightinc.com

If you have questions regarding these results, contact us in our Manchester, New Hampshire office at (603) 314-0820.

Sincerely,
GEOINSIGHT, INC.

Eric D. Johnson
Project Geologist

Darrin L. Santos, P.G.
Senior Geologist

Enclosure

cc: Timothy Cropley, VTDEC
John Beauchamp, POET System Operator, Vermont Water Treatment Company

P:\5599 Summit Londonderry VT\Monitoring\2010\April 10\LSC-RobertWaiteResults.doc

Laboratory Report

Resource Laboratories, LLC
124 Heritage Avenue #10 Portsmouth, NH 03801

Eric Johnson
GeoInsight, Inc.
186 Granite Street
3rd Floor, Suite A
Manchester, NH 03103

PO Number: None
LabID: 18756
Date Received: 3/24/10

Project: Londonderry, VT 5599

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of Resource Laboratories, LLC Quality Assurance Plan. The Standard Operating Procedures (SOP) are based upon USEPA SW-846, USEPA Methods for Chemical Analysis of Water and Wastewater, Standard Methods for the Examination of Water and Wastewater and other recognized methodologies. The results contained in this report pertain only to the samples as indicated on the chain of custody.

Resource Laboratories, LLC maintains certification with the agencies listed below.

We appreciate the opportunity to provide laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be glad to assist you.

Sincerely,
Resource Laboratories, LLC

(for)

Susan Sylvester
Principal, General Manager

Date of Approval: 4/5/2010
Total number of pages: 26

Resource Laboratories, LLC Certifications

New Hampshire	1732	Massachusetts	M-NH902
Maine	NH903		

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-012
Sample ID: Store Inf
Matrix: Water
Sampled: 3/23/10 13:10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
methyl t-butyl ether (MTBE)	**1.9**	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-012
Sample ID: Store Inf
Matrix: Water
Sampled: 3/23/10 13:10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	19:00	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	82	70-130	%	1	LMM		1000556	3/30/10	19:00	E524.2
1,4-dichlorobenzene-D4 SUR	75	70-130	%	1	LMM		1000556	3/30/10	19:00	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-013
Sample ID: Store Mid D
Matrix: Water
Sampled: 3/23/10 13:05

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
methyl t-butyl ether (MTBE)	**1.5**	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-013
Sample ID: Store Mid D
Matrix: Water
Sampled: 3/23/10 13:05

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:44	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	79	70-130	%	1	LMM		1000556	3/30/10	17:44	E524.2
1,4-dichlorobenzene-D4 SUR	76	70-130	%	1	LMM		1000556	3/30/10	17:44	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-014
Sample ID: Store Mid G
Matrix: Water
Sampled: 3/23/10 13:00

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
methyl t-butyl ether (MTBE)	0.8	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-014
Sample ID: Store Mid G
Matrix: Water
Sampled: 3/23/10 13:00

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	17:05	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	81	70-130	%	1	LMM		1000556	3/30/10	17:05	E524.2
1,4-dichlorobenzene-D4 SUR	75	70-130	%	1	LMM		1000556	3/30/10	17:05	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-015
Sample ID: Store Eff
Matrix: Water
Sampled: 3/23/10 12:55

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-015
Sample ID: Store Eff
Matrix: Water
Sampled: 3/23/10 12:55

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	16:27	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	82	70-130	%	1	LMM		1000556	3/30/10	16:27	E524.2
1,4-dichlorobenzene-D4 SUR	76	70-130	%	1	LMM		1000556	3/30/10	16:27	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-019
Sample ID: Trip Blank
Matrix: Water
Sampled: 3/23/10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloromethane	< 1.0	1.0	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
vinyl chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trichlorofluoromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
methylene chloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
carbon disulfide	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
methyl t-butyl ether (MTBE)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trans-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
2,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
cis-1,2-dichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chloroform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,1-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1-dichloropropene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
carbon tetrachloride	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
benzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trichloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromodichloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
dibromomethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
cis-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
toluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
trans-1,3-dichloropropene	< 0.4	0.4	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,2-trichloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3-dichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
tetrachloroethene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
dibromochloromethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dibromoethane (EDB)	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
chlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,1,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
ethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
m&p-xylenes	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
o-xylene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
styrene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
bromoform	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
isopropylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,1,2,2-tetrachloroethane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,3-trichloropropane	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
n-propylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2

Project ID: Londonderry, VT 5599
Lab ID: 18756
Lab Number: 18756-019
Sample ID: Trip Blank
Matrix: Water
Sampled: 3/23/10

Parameter	Result	Quant Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Analysis Batch	Analysis Date	Analysis Time	Reference
bromobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3,5-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
2-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
4-chlorotoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
tert-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,4-trimethylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
sec-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,3-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
4-isopropyltoluene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,4-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
n-butylbenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2-dibromo-3-chloropropane (DBCP)	< 0.2	0.2	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,4-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
naphthalene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
1,2,3-trichlorobenzene	< 0.5	0.5	ug/L	1	LMM		1000556	3/30/10	12:00	E524.2
Surrogate Recovery		**Limits**								
4-bromofluorobenzene SUR	77	70-130	%	1	LMM		1000556	3/30/10	12:00	E524.2
1,4-dichlorobenzene-D4 SUR	70	70-130	%	1	LMM		1000556	3/30/10	12:00	E524.2

RL Resource Laboratories, LLC
124 Heritage Avenue • Portsmouth, NH 03801
Phone: 603-436-2001 • Fax: 603-430-2100

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

18756

Company Name: GEOINSIGHT, INC.
Company Address: 196 GRANITE STREET SUITE A
Report To: ERIC JOHNSON
Phone #: 603-314-0820
Invoice To: SAME

Project Name: LONDONDERRY, VT
Project #: 5599
Project Location: NH MA ME VT Other

Protocol: RCRA SDWA NPDES MCP NHDES OTHER
Reporting Limits: QAPP GW-1 S-1 EPA DW Other
Quote # ☐ NH GREE/ODD Fund Pricing
PO #

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	Matrix: WATER	SOLID	OTHER	Preservation Method: HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER (Specify)	Sampling: DATE	TIME	SAMPLER*
18756-01	MW-52	2	X			X						3/23/10	9:50	JRM JRF
02	MW-53												9:50	
03	MW-6												10:15	
04	MW-7												10:25	
05	MW-3												11:00	
06	MW-11												10:55	
07	MW-8												11:35	
08	MW-2R												11:15	
09	MW-10												11:20	
10	MW-1R												11:55	
11	MW-5												10:30	

ANALYSIS REQUEST

Grab (G) or Composite (C)	Analysis
G	☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP
	☐ VOC 624 ☐ VOC BTEX ☐ MtBE, only ☒ VOC 8021VT PETROL LIST
	☐ VPH MADEP ☐ MEGRO ☐ GRO 8015
	☐ VOC 524.2 ☐ VOC 524.2 NH List
	☐ TPH ☐ DRO 8015 ☐ MEDRO ☐ EPH MADEP ☐ TPH Fingerprint
	☐ 8270PAH ☐ 8270/ABN ☐ 625 ☐ EDB 504.1
	☐ 8082 PCB ☐ 6981 Pesticides ☐ 608 Pest/PCB
	☐ O&G 1664 ☐ Mineral O&G SM5520F
	☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity
	☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity
	☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals
	☐ Total Metals-list:
	☐ Dissolved Metals-list:
	☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON
	☐ T-Phosphorus ☐ Phenols ☐ Bacteria P/A ☐ Bacteria MPN
	☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P
	☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride
	☐ Corrosivity ☐ Reactive CN ☐ Reactive S- ☐ Ignitibility/FP
	☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide
	Subcontract: ☐ TOC ☐ Grain Size ☐ TCLP Herbicides

TAT REQUESTED
Priority (24 hr)** ☐
Expedited (48 hr)** ☐
Standard (10 Business Days) ☒
**Date Needed _____

* See www.reslabs.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) [illegible]@GEOINSIGHT.COM EDJOHNSON@GEOINC.COM
☐ HARD COPY REQUIRED ☐ FAX (FAX#) _____ ☐ OTHER (specify) _____

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 4 °C

CUSTODY RECORD

	Relinquished by Sampler:	Date	Time	Received by:	Date	Time
		3/23/10	15:40	Cold Storage	3/23/10	15:40
	Relinquished by:	Date	Time	Received by:	Date	Time
		3/24/10	10:30		3/24/10	10:30
	Relinquished by:	Date	Time	Received by Laboratory:	Date	Time
				Way Bill#:		

25

RL Resource Laboratories, LLC

124 Heritage Avenue • Portsmouth, NH 03801
Phone: 603-436-2001 • Fax: 603-430-2100

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

18756

Company Name: GEOINSIGHT, INC.

Company Address: 186 GRANITE STREET SUITE A

Report To: ERIC JOHNSON

Phone #: 603-314-0820

Invoice To: ERIC JOHNSON

Project Name: LONDONDERRY NH

Project #: 5579

Project Location: NH MA ME (VT) ___ Other

Protocol: RCRA SDWA NPDES MCP NHDES OTHER

Reporting Limits: QAPP GW-1 S-1 EPA DW Other______

Quote #______ ☐ NH GREE/ODD Fund Pricing

PO #______

ANALYSIS REQUEST

☐ VOC 8260 ☐ VOC 8260 NHDES ☐ VOC 8260 MADEP; ☐ VOC 624 ☐ VOC BTEX ☐ MtBE, only ☒ VOC 8021VT; ☐ VPH MADEP ☐ MEGRO ☐ GRO 8015; ☒ VOC 524.2 ☐ VOC 524.2 NH List; ☐ TPH ☐ DRO 8015 ☐ MEDRO ☐ EPH MADEP ☐ TPH Fingerprint; ☐ 8270PAH ☐ 8270ABN ☐ 525 ☐ EDB 504.1; ☐ 8082 PCB ☐ 8081 Pesticides ☐ 608 Pest/PCB; ☐ O&G 1664 ☐ Mineral O&G SM5520F; ☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity; ☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity; ☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals; ☐ Total Metals-list:; ☐ Dissolved Metals-list:; ☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON; ☐ T-Phosphorus ☐ Phenols ☐ Bacteria P/A ☐ Bacteria MPN; ☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P; ☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride; ☐ Corrosivity ☐ Reactive CN ☐ Reactive S- ☐ Ignitibility/FP; ☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide; Subcontract: ☐ TOC ☐ Grain Size ☐ TCLP Herbicides; Grab (G) or Composite (C)

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	Matrix: WATER	SOLID	OTHER	Preservation: HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER (Specify)	Sampling: DATE	TIME	SAMPLER*	VOC 8021VT	VOC 524.2	Grab (G) or Composite (C)
1875612	STORE INF	2	X			X						3/23/10	13:10	JRM JRF		X	G
13	STORE MID D	2	↓			↓						↓	13:05	↓		↓	↓
14	STORE MID G	2	↓			↓						↓	13:00	↓		↓	↓
15	STORE EFF	2	↓			↓						↓	12:55	↓		↓	↓
16	TT INF	2	↓			↓						↓	12:15	↓		↓	↓
17	TT MID	2	↓			↓						↓	12:10	↓		↓	↓
18	TT EFF	2	↓			↓						↓	12:05	↓		↓	↓
19	TRIP BLANK	1	↓			↓						↓	—	—		↓	↓
20	FIELD DUP.	2	↓			↓						↓	AM	JRM JRF	X		↓

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TAT REQUESTED
- Priority (24 hr)** ☐
- Expedited (48 hr)** ☐
- Standard (10 Business Days) ☒
- **Date Needed ______

* See www.reslabs.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) EDJOHNSON @ GEOINC.COM
☐ HARD COPY REQUIRED ☐ FAX (FAX#)______ ☐ OTHER (specify)______

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 4 °C

CUSTODY RECORD

Relinquished by	Date	Time	Received by	Date	Time
Relinquished by Sampler: [signature]	3/23/10	15:40	Received by: Cold Storage	3/23/10	15:40
Relinquished by: [signature]	3/24/10	10:30	Received by: [signature]	3/24/10	10:30
Relinquished by:			Received by Laboratory: Way Bill#:		