

LABORATORY REPORT

Jericho Underhill Water
PO Box 236
Underhill, VT 05489
Attn: Marc Maheux

PROJECT: WSID #5096
ORDER ID: 46759
RECEIVE DATE: July 25, 2006
REPORT DATE: August 8, 2006

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody. Different groups of analyses may be reported under separate cover.

All samples were prepared and analyzed by requirements outlined in the referenced methods and within the specified holding times.

All instrumentation was calibrated with the appropriate frequency and verified by the requirements outlined in the referenced methods.

Blank contamination was not observed at levels affecting the analytical results.

Analytical method precision and accuracy was monitored by laboratory control standards which include matrix spike, duplicate and quality control analyses. These standards were determined to be within established laboratory method acceptance limits, unless otherwise noted.

CR indicates value exceeded analytical calibration range.

Reviewed by,

Harry B. Locker, Ph.D.
Laboratory Director

Enclosures

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LABORATORY REPORT

EPA 524.2

CLIENT: Jericho Underhill Water
 PROJECT: WSID #5096
 SITE: Poker Hill Tank
 DATE RECEIVED: July 25, 2006
 REPORT DATE: August 8, 2006
 ANALYSIS DATE: August 3, 2006

ORDER ID: 46759
 REFERENCE NUMBER: 279141
 DATE SAMPLED: July 25, 2006
 TIME SAMPLED: 8:40 AM
 SAMPLER: MM
 ANALYST: 725

<u>Parameter</u>	<u>Result</u> <u>ug/L</u>	<u>Parameter</u>	<u>Result</u> <u>ug/L</u>
Benzene	< 0.5	Hexachlorobutadiene	< 0.5
Bromobenzene	< 0.5	Isopropylbenzene	2.4
Bromomethane	< 0.5	4-Isopropyltoluene	0.6
Bromochloromethane	< 0.5	Naphthalene	< 1.0
n-Butylbenzene	1.4	MTBE	< 1.0
sec-Butylbenzene	1.2	n-Propylbenzene	9.9
tert-Butylbenzene	< 0.5	Styrene	< 0.5
Carbon tetrachloride	< 0.5	1,1,1,2-Tetrachloroethane	< 0.5
Chlorobenzene	< 0.5	1,1,2,2-Tetrachloroethane	< 1.0
Chloroethane	< 0.5	Tetrachloroethene	< 0.5
Chloromethane	< 0.5	Toluene	< 0.5
2-Chlorotoluene	< 0.5	1,2,3-Trichlorobenzene	< 0.5
4-Chlorotoluene	< 0.5	1,2,4-Trichlorobenzene	< 0.5
Dibromomethane	< 1.0	1,1,1-Trichloroethane	< 0.5
Dichloromethane	< 2.0	1,1,2-Trichloroethane	< 0.5
Dichlorodifluoromethane	< 0.5	Trichloroethene	< 0.5
1,2-Dichlorobenzene	< 0.5	Trichlorofluoromethane	< 1.0
1,3-Dichlorobenzene	< 0.5	1,2,3-Trichloropropane	< 0.5
1,4-Dichlorobenzene	< 0.5	1,2,4-Trimethylbenzene	93.8 CR
1,2-Dichloroethane	< 0.5	1,3,5-Trimethylbenzene	28.0
1,1-Dichloroethane	< 0.5	Vinyl Chloride	< 0.5
1,1-Dichloroethene	< 0.5	Xylenes, Total	12.4
cis-1,2-Dichloroethene	< 0.5	Bromodichloromethane	1.7
trans-1,2-Dichloroethene	< 0.5	Chloroform	4.9
1,2-Dichloropropane	< 0.5	Dibromochloromethane	0.6
1,3-Dichloropropane	< 0.5	Bromoform	< 0.5
2,2-Dichloropropane	< 0.5	Total Trihalomethanes	7.2
1,1-Dichloropropene	< 0.5	Surrogate 1	102.%
cis-1,3-Dichloropropene	< 0.5	Surrogate 2	100.%
trans-1,3-Dichloropropene	< 0.5	UIP's	> 10.
Ethylbenzene	1.9		

LABORATORY REPORT

EPA 524.2

CLIENT: Jericho Underhill Water
 PROJECT: WSID #5096
 SITE: Maple Ridge Tank
 DATE RECEIVED: July 25, 2006
 REPORT DATE: August 8, 2006
 ANALYSIS DATE: August 3, 2006

ORDER ID: 46759
 REFERENCE NUMBER: 279142
 DATE SAMPLED: July 25, 2006
 TIME SAMPLED: 8:30 AM
 SAMPLER: MM
 ANALYST: 725

<u>Parameter</u>	<u>Result</u> <u>ug/L</u>	<u>Parameter</u>	<u>Result</u> <u>ug/L</u>
Benzene	< 0.5	Hexachlorobutadiene	< 0.5
Bromobenzene	< 0.5	Isopropylbenzene	< 0.5
Bromomethane	< 0.5	4-Isopropyltoluene	< 0.5
Bromochloromethane	< 0.5	Naphthalene	< 1.0
n-Butylbenzene	< 0.5	MTBE	< 1.0
sec-Butylbenzene	< 0.5	n-Propylbenzene	< 0.5
tert-Butylbenzene	< 0.5	Styrene	< 0.5
Carbon tetrachloride	< 0.5	1,1,1,2-Tetrachloroethane	< 0.5
Chlorobenzene	< 0.5	1,1,2,2-Tetrachloroethane	< 1.0
Chloroethane	< 0.5	Tetrachloroethene	< 0.5
Chloromethane	< 0.5	Toluene	< 0.5
2-Chlorotoluene	< 0.5	1,2,3-Trichlorobenzene	< 0.5
4-Chlorotoluene	< 0.5	1,2,4-Trichlorobenzene	< 0.5
Dibromomethane	< 1.0	1,1,1-Trichloroethane	< 0.5
Dichloromethane	< 2.0	1,1,2-Trichloroethane	< 0.5
Dichlorodifluoromethane	< 0.5	Trichloroethene	< 0.5
1,2-Dichlorobenzene	< 0.5	Trichlorofluoromethane	< 1.0
1,3-Dichlorobenzene	< 0.5	1,2,3-Trichloropropane	< 0.5
1,4-Dichlorobenzene	< 0.5	1,2,4-Trimethylbenzene	< 0.5
1,1-Dichloroethane	< 0.5	1,3,5-Trimethylbenzene	< 0.5
1,2-Dichloroethane	< 0.5	Vinyl Chloride	< 0.5
1,1-Dichloroethene	< 0.5	Xylenes, Total	58.9
cis-1,2-Dichloroethene	< 0.5	Bromodichloromethane	1.4
trans-1,2-Dichloroethene	< 0.5	Chloroform	1.9
1,2-Dichloropropane	< 0.5	Dibromochloromethane	0.6
1,3-Dichloropropane	< 0.5	Bromoform	< 0.5
2,2-Dichloropropane	< 0.5	Total Trihalomethanes	3.9
1,1-Dichloropropene	< 0.5	Surrogate 1	97.%
cis-1,3-Dichloropropene	< 0.5	Surrogate 2	90.%
trans-1,3-Dichloropropene	< 0.5	UIP's	0.
Ethylbenzene	14.4		

