

LABORATORY REPORT

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

PROJECT: WSID #5096
ORDER ID: 45787
RECEIVE DATE: June 20, 2006
REPORT DATE: June 23, 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.

Reviewed by,

Harry B. Locker, Ph.D.
Laboratory Director

enclosures

LABORATORY REPORT

EPA 524.2

CLIENT: Jericho Underhill Water
 PROJECT: WSID #5096
 SITE: Treated Water To Tank
 DATE RECEIVED: June 20, 2006
 REPORT DATE: June 23, 2006
 ANALYSIS DATE: June 23, 2006

ORDER ID: 45787
 REFERENCE NUMBER: 276606
 DATE SAMPLED: June 20, 2006
 TIME SAMPLED: 7:50 AM
 SAMPLER: MM
 ANALYST: 725

<u>Parameter</u>	<u>Result</u>	<u>Parameter</u>	<u>Result</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	1,1,1,2,2-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
1,2-Dichloroethane	< 0.5	1,3,5-Trimethylbenzene	< 0.5
1,1-Dichloroethane	< 0.5	Vinyl Chloride	< 0.5
1,1-Dichloroethene	< 0.5	Xylenes, Total	4.6
cis-1,2-Dichloroethene	< 0.5	Bromodichloromethane	0.8
trans-1,2-Dichloroethene	< 0.5	Chloroform	0.9
1,2-Dichloropropane	< 0.5	Dibromochloromethane	0.6
1,3-Dichloropropane	< 0.5	Bromoform	< 0.5
2,2-Dichloropropane	< 0.5	Total Trihalomethanes	2.3
1,1-Dichloropropene	< 0.5	Surrogate 1	96.0%
cis-1,3-Dichloropropene	< 0.5	Surrogate 2	108.0%
trans-1,3-Dichloropropene	< 0.5	UIP's	1.
Ethylbenzene	1.1		

LABORATORY REPORT

EPA 524.2

CLIENT: Jericho Underhill Water

PROJECT: WSID #5096

SITE: Tank Water

DATE RECEIVED: June 20, 2006

REPORT DATE: June 23, 2006

ANALYSIS DATE: June 23, 2006

ORDER ID: 45787

REFERENCE NUMBER: 276607

DATE SAMPLED: June 20, 2006

TIME SAMPLED: 7:56 AM

SAMPLER: MM

ANALYST: 725

<u>Parameter</u>	<u>Result</u>	<u>Parameter</u>	<u>Result</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	2.2
tert-Butylbenzene	< 0.5	Styrene	< 0.5
Carbon tetrachloride	< 0.5	1,1,1,2-Tetrachloroethane	< 0.5
Chlorobenzene	< 0.5	1,1,1,2,2-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	21.0
1,1-Dichloroethane	< 0.5	1,3,5-Trimethylbenzene	5.4
1,2-Dichloroethane	< 0.5	Vinyl Chloride	< 0.5
1,1-Dichloroethene	< 0.5	Xylenes, Total	8.0
cis-1,2-Dichloroethene	< 0.5	Bromodichloromethane	1.8
trans-1,2-Dichloroethene	< 0.5	Chloroform	3.5
1,2-Dichloropropane	< 0.5	Dibromochloromethane	0.9
1,3-Dichloropropane	< 0.5	Bromoform	< 0.5
2,2-Dichloropropane	< 0.5	Total Trihalomethanes	6.2
1,1-Dichloropropene	< 0.5	Surrogate 1	97.0%
cis-1,3-Dichloropropene	< 0.5	Surrogate 2	113.0%
trans-1,3-Dichloropropene	< 0.5	UIP's	> 10.0%
Ethylbenzene	1.7		