



Jericho Underhill Water	
PO Box 174	100300
Underhill, VT 05489	
Atten: Andy Forsberg	

PROJECT: WSID 5096 DBP  
 WORK ORDER: **2008-21113**  
 DATE RECEIVED: August 11, 2020  
 DATE REPORTED: August 21, 2020  
 SAMPLER: Andy/Kirk

**VT0005096**

### Laboratory Report

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody. All required method quality control elements including instrument calibration were performed in accordance with method requirements and determined to be acceptable unless otherwise noted.

The column labeled Lab/Tech in the accompanying report denotes the laboratory facility where the testing was performed and the technician who conducted the assay. A "W" designates the Williston, VT lab under NELAC certification ELAP 11263; "R" designates the Lebanon, NH facility under certification NH 2037 and "N" the Plattsburgh, NY lab under certification ELAP 11892. "Sub" indicates the testing was performed by a subcontracted laboratory. The accreditation status of the subcontracted lab is referenced in the corresponding NELAC and Qual fields. The Williston, VT facility is also ISO/IEC 17025:2017 accredited for Total Coliform and E coli by SM9223B.

The NELAC column also denotes the accreditation status of each laboratory for each reported parameter. "A" indicates the referenced laboratory is NELAC accredited for the parameter reported. "N" indicates the laboratory is not accredited. "U" indicates that NELAC does not offer accreditation for that parameter in that specific matrix. Test results denoted with an "A" meet all National Environmental Laboratory Accreditation Program requirements except where denoted by pertinent data qualifiers. Test results are representative of the samples as they were received at the laboratory

Endyne, Inc. warrants, to the best of its knowledge and belief, the accuracy of the analytical test results contained in this report, but makes no other warranty, expressed or implied, especially no warranties of merchantability or fitness for a particular purpose.

Reviewed by:

Harry B. Locker, Ph.D.  
Laboratory Director

**Laboratory Report**

DATE REPORTED: 08/21/2020

CLIENT: Jericho Underhill Water  
PROJECT: WSID 5096 DBPWORK ORDER: 2008-21113  
DATE RECEIVED: 08/11/2020

001 Site: United Church 7 Park Street Date Sampled: 8/7/20 Time: 12:41

Facility ID: DS001 Smp Pt: HA001 Categ: GE Smp Type: RT Compl Ind: Y Repl Ind: N

Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.
<b>HALOACETIC ACIDS</b>							
552 Extraction	Complete		EPA 552.2	8/17/20	W MTA	A	
Monochloroacetic Acid	< 5.0	ug/L	EPA 552.2	8/20/20	W DPD	A	
Monobromoacetic Acid	< 3.0	ug/L	EPA 552.2	8/20/20	W DPD	A	
Dichloroacetic Acid	< 3.0	ug/L	EPA 552.2	8/20/20	W DPD	A	
Trichloroacetic Acid	< 3.0	ug/L	EPA 552.2	8/20/20	W DPD	A	
Dibromoacetic Acid	< 3.0	ug/L	EPA 552.2	8/20/20	W DPD	A	
Total Haloacetic Acids	< 17.0	ug/L	EPA 552.2	8/20/20	W DPD	A	
Surrogate-DBPA	87	%	EPA 552.2	8/20/20	W DPD	A	

002 Site: 38 Poker Hill Road Date Sampled: 8/7/20 Time: 13:11

Facility ID: DS001 Smp Pt: TH001 Categ: GE Smp Type: RT Compl Ind: Y Repl Ind: N

Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.
<b>TRihalOMETHANES</b>							
Chloroform	1.8	ug/L	EPA 524.2	8/13/20	W TRP	A	
Bromodichloromethane	2.1	ug/L	EPA 524.2	8/13/20	W TRP	A	
Dibromochloromethane	1.7	ug/L	EPA 524.2	8/13/20	W TRP	A	
Bromoform	0.6	ug/L	EPA 524.2	8/13/20	W TRP	A	
Total Trihalomethanes	6.2	ug/L	EPA 524.2	8/13/20	W TRP	A	
Surr. 1 (4-Bromofluorobenzene)	98	%	EPA 524.2	8/13/20	W TRP	A	
Surr. 2 (1,2-Dichlorobenzene d4)	99	%	EPA 524.2	8/13/20	W TRP	A	

Endyne will submit this data electronically to the State of VT Water Supply Division in accordance with their policy and standards.

WSID 5096 DBP

Endyne Inc. COC

2008-21113

Prepared: 8/4/20



2008-21113

Cust #

Jericho Underhill Water  
WSID 5096 DBP

Bill to:

Report to:

Jericho Underhill Water  
PO Box 174  
Underhill VT 05489  
Ph: 802-363-4586

Jericho Underhill Water  
PO Box 174  
Underhill VT 05489  
michaelwillard@msn.com;kirk@che

DB

Facility ID: DS001 Smp Pt: HA001 Categ: GE Smp Type: RT Repl Ind: N Compl Ind: Y/N

United Church 7 Park Street

Sampled Date/Time: 8/7/20 @ 12:41pm

Haloacetic Acids

3 - 60 ml vials amber

<6C, NH4Cl

Facility ID: DS001 Smp Pt: TH001 Categ: GE Smp Type: RT Repl Ind: N Compl Ind: Y/N

38 Poker Hill Road

Sampled Date/Time: 8/7/20 @ 1:11pm

VOC THMs

2 - 40ml vials

<6C, Na2S2O3

One or more sample bottles in this project must be kept refrigerated or on ice until delivery at the laboratory.

Initial here allow Endyne to proceed with analysis if the temperature preservation requirements are not satisfied. KP



Sampler: Andy / Kirk

Relinquished by: Jim Datch

8/11/20 12:18pm  
Date Time

Accepted by: \_\_\_\_\_  
Date Time

Relinquished by: \_\_\_\_\_  
Date Time

Received by: Cheri Mullis 8/11/20 12:18  
Date Time

Sites/Parameters correct as listed. Client Initials KP

Client Authorization to use Subcontract lab Client Initials KP

Sample origin: VT  NH  NY  Other

Special reporting instructions: (PO#) \_\_\_\_\_

Requested Turnaround Time: Routine: Rush Due Date \_\_\_\_\_

Delv: <u>Client</u>	Tmpl Ck	<u>Lab use Only</u>
Temp C: <u>3.6°C</u>	Log by	
Comment:		



160 James Brown Dr.  
Williston, VT 05495  
Ph 802-879-4333  
Fax 802-879-7103

56 Etna Road  
Lebanon, NH 03766  
Ph 603-678-4891  
Fax 603-678-4893

315 New York Rd.  
Plattsburgh, NY 12903  
Ph 518-563-1720  
Fax 518-563-0052