



Jericho Underhill Water  
P.O. Box 174 100300  
Underhill, VT 05489  
Atten: Mike Johnson

PROJECT: WSID 5096 VOC  
WORK ORDER: 2209-28103  
DATE RECEIVED: September 28, 2022  
DATE REPORTED: October 06, 2022  
SAMPLER: Lucas DiMauro

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

[www.endynelabs.com](http://www.endynelabs.com)



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



## Laboratory Report

DATE REPORTED: 10/06/2022

CLIENT: Jericho Underhill Water  
PROJECT: WSID 5096 VOCWORK ORDER: 2209-28103  
DATE RECEIVED: 09/28/2022

001 Site: Well House

Date Sampled: 9/28/22 Time: 14:20

Facility ID:	TP001	Smp Pt:	EP001	Categ:	GE	Smp Type:	RT	Compl Ind:	Y	Repl Ind:	N	Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qua											
VOC Potable Water																														
												Dichlorodifluoromethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Chloromethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Vinyl chloride	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Bromomethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Chloroethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Trichlorofluoromethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,1-Dichloroethene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Methylene chloride	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Methyl-t-butyl ether (MTBE)	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												trans-1,2-Dichloroethene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,1-Dichloroethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												2,2-Dichloropropane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												cis-1,2-Dichloroethene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Bromochloromethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Chloroform	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,1,1-Trichloroethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Carbon tetrachloride	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,1-Dichloropropene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Benzene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,2-Dichloroethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Trichloroethene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,2-Dichloropropane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Dibromomethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Bromodichloromethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												cis-1,3-Dichloropropene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Toluene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												trans-1,3-Dichloropropene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,1,2-Trichloroethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Tetrachloroethene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,3-Dichloropropane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Dibromochloromethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Chlorobenzene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Ethylbenzene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,1,1,2-Tetrachloroethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Xylenes, Total	< 1.0	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Styrene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Bromoform	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Isopropylbenzene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,1,2,2-Tetrachloroethane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												Bromobenzene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												n-Propylbenzene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,2,3-Trichloropropane	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												2-Chlorotoluene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												
												1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	10/6/22	W EEP	A												

**Laboratory Report**

DATE REPORTED: 10/06/2022

CLIENT: Jericho Underhill Water  
PROJECT: WSID 5096 VOCWORK ORDER: 2209-28103  
DATE RECEIVED: 09/28/2022

001 Site: Well House

Date Sampled: 9/28/22 Time: 14:20

Facility ID:	TP001	Smp Pt:	EP001	Categ:	GE	Smp Type:	RT	Compl Ind:	Y	Repl Ind:	N						
Parameter																	
4-Chlorotoluene																	
t-Butylbenzene																	
1,2,4-Trimethylbenzene																	
s-Butylbenzene																	
4-Isopropyltoluene																	
1,3-Dichlorobenzene																	
1,4-Dichlorobenzene																	
1,2,3-Trimethylbenzene																	
n-Butylbenzene																	
1,2-Dichlorobenzene																	
1,2,4-Trichlorobenzene																	
Hexachlorobutadiene																	
Naphthalene																	
1,2,3-Trichlorobenzene																	
Surr. 1 (4-Bromofluorobenzene)																	
Surr. 2 (1,2-Dichlorobenzene d4)																	

002

Site: Trip Blank Not Needed

Date Sampled: 9/28/22 Time: 9:55

Facility ID:	UNKNO	Smp Pt:	UNKNO	Categ:	UN	Smp Type:	UN	Compl Ind:	Y	Repl Ind:	U						
Parameter																	
No analysis																	

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

WSID 5096 VOC

Endyne Inc. COC

2209-28103

Prepared: 8/9/22



Jericho Underhill Water  
WSID 5096 VOC

Bill to:

Nancy  
Jericho Underhill Water  
P.O. Box 174  
Underhill VT 05489  
Ph: 802-363-4586

Report to:

Mike Johnson  
Jericho Underhill Water  
P.O. Box 174  
Underhill VT 05489  
mike@champlinassociates.com;cler

Cust # 100  
VT0005  
VOC0005

Facility ID: TP001 Smp Pt: EP001 Categ: GE Smp Type: RT Repl Ind: N Compl Ind: Y/N  
001 Well House Sampled Date/Time: 9/28/22 @ 1420

VOC Potable Regulated 2 - 40ml vials <6C, HCl

Facility ID: UNKNO Smp Pt: UNKNO Categ: UN Smp Type: UN Repl Ind: U Compl Ind: Y/N CSS  
Trip Blank Sampled Date/Time: 9/28/22 @ 955 am

VOC Potable Regulated 2 - 40ml vials <6C, HCl

1 - 40ml vial for Chlorine Check

CHLORINATED

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.



Sampler: Lucas DiMauro  
Relinquished by: Lucas DiMauro 9-28-22 1510 Date Time Accepted by: \_\_\_\_\_ Date Time

Relinquished by: \_\_\_\_\_ Date Time Received by: [Signature] 9/28/22 Date Time

Sites/Parameters correct as listed. Client Initials \_\_\_\_\_

Client Authorization to use Subcontract lab Client Initials \_\_\_\_\_

Sample origin: VT  NH  NY  Other

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

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

Delv: <u>cd</u>	Tmpl Ck	Lab use Only
Temp C: <u>23.0</u>	Log by	
Comment:		



160 James Brown Dr.  
Williston, VT 05485  
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