



Jericho Underhill Water	
PO Box 174	100300
Underhill, VT 05489	
Atten: Michael Willard	

PROJECT: WSID 5096 NO3
 WORK ORDER: **2002-02842**
 DATE RECEIVED: February 05, 2020
 DATE REPORTED: February 07, 2020
 SAMPLER: Kirk, Andy

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 17025:2005 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: 02/07/2020

CLIENT: Jericho Underhill Water
 PROJECT: WSID 5096 NO3

WORK ORDER: **2002-02842**
 DATE RECEIVED: 02/05/2020

001 Site: Entry Point to Distribution Date Sampled: 2/5/20 Time: 8:15

Facility ID: TP001 Smp Pt: EP001 Categ: GE Smp Type: RT Compl Ind: Y Repl Ind: N

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date/Time</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Nitrate as N	< 0.020	mg/L	EPA 300.0	2/5/20 20:42	W AKJ		A

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



CHAIN-OF-CUSTODY-RECORD

160 James Brown Drive
Williston, Vermont 05495
(802) 879-4333

Special Reporting Instructions/PO#:

Project Name: Jericho Underhill WATER DISTRICT Client/Contact Name: Andy Fersberg email: juwater900@yahoo.com Sampler Name: KIRK/ANNDY

State of Origin: VT NY NH Other _____ Phone #: _____ Billing Address: _____

Endyne WO # WSID # 5096 Mailing Address: _____

Sample Location	Matrix	G R A B	C O M P	Date/Time Sampled	Sample Containers		Sample Preservation	Analysis Required	Field Results/Remarks	Due Date
					No.	Type/Size				
<u>Entry Point to Dist.</u>		<u>X</u>		<u>2/5/20</u>	<u>202</u>			<u>Nitrate</u>		
				<u>@ 8:15am</u>						

2002-02842

2002-02842
Jericho Underhill Water
WSID 5096 ND3

Requisitioned by:	Date/Time	Received by:	Date/Time
<u>Don Patch</u>	<u>2/5/20</u>	<u>[Signature]</u>	<u>2/5/20 10:15</u>

LAB USE ONLY	Delivery:	Temp:	Comment:
	<u>Nitrate</u>	<u>8.4</u>	

Sample No.	Sample Description	Sample No.	Sample Description
1	pH	21	1664 TPH/FOG
2	Chloride	22	8015 GRO
3	Ammonia N	23	8015 DRO
4	Nitrite N	24	8260B
5	Nitrate N	25	8270 B/N or Acid
6	TKN	16	Sulfate
7	Total P	17	Coliform (Specify)
8	Total Diss. P	18	COD
9	BOD	19	VT PCF
10	Alkalinity	20	VOC Halocarbons
11	Total Solids	26	8270 PAH Only
12	TSS	27	8081 Pest
13	TDS	28	8082 PCB
14	Turbidity	29	PP13 Metals
15	Conductivity	30	Total RCRA8
31	Metals (Total, Diss.) Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Mg, Mn, Mo, Na, Ni, Pb, Sb, Se, Sn, Ti, U, V, Zn		
32	TCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)	33	Other
34	Corrosivity	35	Ignitability
		36	Reactivity
38	Other		