



ENVIRONMENTAL • GEOTECHNICAL  
BUILDING SCIENCES • MATERIALS TESTING

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Williston, VT 05495  
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[www.atcgroupservices.com](http://www.atcgroupservices.com)

May 10, 2019

Mr. Kurt Proulx  
5420 Shelburne Road  
Shelburne, VT 05482

RE: Lead in Drinking Water Sampling  
**Hinesburg Community School**  
Champlain Valley School District  
Hinesburg, VT 05495  
ATC Project #280EM00349

Dear Kurt:

This report details the lead in drinking water sampling conducted at the Hinesburg Community School, located in Hinesburg, Vermont. ATC understands that the Hinesburg Community School receives its water from Hinesburg Water Works.

On April 23, 2019, ATC Group Services (ATC) conducted sampling at 35 locations as directed by CVSD facilities personnel. Each sampling location consisted of two (2) samples (A & B), a first draw (A) collected from a system left unused for a minimum of 6 hours and a flush sample (B) collected after location had been flushed with moving water for a minimum of 30 seconds. One (1) Blank sample per day and two (2) duplicate samples per facility were also collected for quality control purposes.

Lead in drinking water samples were submitted for analysis via EPA method SM 200.8 to Endyne Environmental Laboratories in Williston, Vermont.

Ten (10) of the samples collected were found to have detectable concentrations of lead. None of the detectable results exceeded the Vermont Department of Health (VDH) Vermont Health Advisory (VHA) Drinking Water Guidance level of 15 ug/L for Lead. All other samples collected were found to be below the laboratory detection limit of 1.0 ug/L.

The following table illustrates samples that contained a detectable concentration of lead.

**List of samples with lead concentrations exceeding VHA Drinking Water Guidance level and laboratory detection limits:**

<i>Sample Number</i>	<i>Sample Location</i>	<i>Lead Detected* (ug/L) VHA Standard 15 ug/L</i>
HCS-13A	Classroom 17 First Draw	1.5
HCS-14A	Hallway H5 First Draw	1.3
HCS-18B	Lobby L8 Flush	1.7
HCS-23A	Classroom 49 First Draw	1.0
HCS-30A	Classroom 55 First Draw	1.5
HCS-31A	Classroom 56 First Draw	1.5
HCS-32A	Classroom 57 First Draw	1.1
HCS-33A	Classroom 52 First Draw	1.1
HCS-34A	Classroom 53 First Draw	1.2
HCS-35A	Classroom 54 First Draw	1.8

Laboratory analytical results are included in **Appendix A** and a sample location diagram can be found in **Appendix B**. Applicable certifications are included as **Appendix C**.



Thank you for selecting ATC for your environmental management needs. If you have any questions concerning this correspondence, please feel free to contact us at 862-1980.

Sincerely,

ATC Group Services, LLC

A handwritten signature in black ink that reads 'Harland Miller'. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

For: Harland Miller  
Senior Environmental Technician  
Direct Line +1 802-862-1980  
Email: [harland.miller@atcgs.com](mailto:harland.miller@atcgs.com)

A handwritten signature in black ink that reads 'Robert Montgomery'. The signature is cursive and somewhat stylized, with a horizontal line at the end.

Robert Montgomery  
Senior Project Manager  
Direct Line +1 802-862-1980  
Email: [rob.montgomery@atcgs.com](mailto:rob.montgomery@atcgs.com)

## **APPENDIX A**

### **Lead in Drinking Water Laboratory Results**



ATC Group Services  
PO Box 1486 100043  
Williston, VT 05495  
  
Atten: Harland Miller

PROJECT: HCS  
WORK ORDER: **1904-08881**  
DATE RECEIVED: April 23, 2019  
DATE REPORTED: April 29, 2019  
SAMPLER: Harland Miller

### 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 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: 04/29/2019

CLIENT: ATC Group Services  
PROJECT: HCSWORK ORDER: 1904-08881  
DATE RECEIVED: 04/23/2019

001	Site: HCS-01A			Date Sampled: 4/23/19	Time: 8:57				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 12:58	W SJM	A			
002	Site: HCS-01B			Date Sampled: 4/23/19	Time: 8:58				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:00	W SJM	A			
003	Site: HCS-02A			Date Sampled: 4/23/19	Time: 9:01				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:10	W SJM	A			
004	Site: HCS-02B			Date Sampled: 4/23/19	Time: 9:02				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:18	W SJM	A			
005	Site: HCS-03A			Date Sampled: 4/23/19	Time: 9:05				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:20	W SJM	A			
006	Site: HCS-03B			Date Sampled: 4/23/19	Time: 9:07				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:23	W SJM	A			
007	Site: HCS-04A			Date Sampled: 4/23/19	Time: 9:09				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:25	W SJM	A			
008	Site: HCS-04B			Date Sampled: 4/23/19	Time: 9:11				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:28	W SJM	A			
009	Site: HCS-05A			Date Sampled: 4/23/19	Time: 9:13				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:31	W SJM	A			
010	Site: HCS-05B			Date Sampled: 4/23/19	Time: 9:15				
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.		
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:33	W SJM	A			
011	Site: HCS-06A			Date Sampled: 4/23/19	Time: 9:18				

**Laboratory Report**

DATE REPORTED: 04/29/2019

CLIENT: ATC Group Services  
PROJECT: HCSWORK ORDER: 1904-08881  
DATE RECEIVED: 04/23/2019

011	Site: HCS-06A			Date Sampled: 4/23/19	Time: 9:18			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:36	W SJM	A		
012	Site: HCS-06B			Date Sampled: 4/23/19	Time: 9:20			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:38	W SJM	A		
013	Site: HCS-07A			Date Sampled: 4/23/19	Time: 9:22			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:46	W SJM	A		
014	Site: HCS-07B			Date Sampled: 4/23/19	Time: 9:24			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:53	W SJM	A		
015	Site: HCS-08A			Date Sampled: 4/23/19	Time: 9:27			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:56	W SJM	A		
016	Site: HCS-08B			Date Sampled: 4/23/19	Time: 9:29			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 13:59	W SJM	A		
017	Site: HCS-09A			Date Sampled: 4/23/19	Time: 9:31			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:01	W SJM	A		
018	Site: HCS-09B			Date Sampled: 4/23/19	Time: 9:33			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:04	W SJM	A		
019	Site: HCS-10A			Date Sampled: 4/23/19	Time: 9:36			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:06	W SJM	A		
020	Site: HCS-10B			Date Sampled: 4/23/19	Time: 9:38			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:09	W SJM	A		
021	Site: HCS-11A			Date Sampled: 4/23/19	Time: 9:39			

**Laboratory Report**

DATE REPORTED: 04/29/2019

CLIENT: ATC Group Services  
PROJECT: HCSWORK ORDER: 1904-08881  
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021	Site: HCS-11A			Date Sampled: 4/23/19	Time: 9:39			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:11	W SJM	A		
022	Site: HCS-11B			Date Sampled: 4/23/19	Time: 9:41			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:14	W SJM	A		
023	Site: HCS-12A			Date Sampled: 4/23/19	Time: 9:44			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:29	W SJM	A		
024	Site: HCS-12B			Date Sampled: 4/23/19	Time: 9:46			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:37	W SJM	A		
025	Site: HCS-13A			Date Sampled: 4/23/19	Time: 9:47			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0015	mg/L	EPA 200.8	4/26/19 14:39	W SJM	A		
026	Site: HCS-13B			Date Sampled: 4/23/19	Time: 9:49			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:42	W SJM	A		
027	Site: HCS-14A			Date Sampled: 4/23/19	Time: 9:49			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0013	mg/L	EPA 200.8	4/26/19 14:45	W SJM	A		
028	Site: HCS-14B			Date Sampled: 4/23/19	Time: 9:51			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:47	W SJM	A		
029	Site: HCS-15A			Date Sampled: 4/23/19	Time: 9:51			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:50	W SJM	A		
030	Site: HCS-15B			Date Sampled: 4/23/19	Time: 9:53			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:52	W SJM	A		
031	Site: HCS-16A			Date Sampled: 4/23/19	Time: 9:54			

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DATE RECEIVED: 04/23/2019

031	Site: HCS-16A			Date Sampled: 4/23/19	Time: 9:54			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:55	W SJM	A		
032	Site: HCS-16B			Date Sampled: 4/23/19	Time: 9:57			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 14:57	W SJM	A		
033	Site: HCS-17A			Date Sampled: 4/23/19	Time: 10:01			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:05	W SJM	A		
034	Site: HCS-17B			Date Sampled: 4/23/19	Time: 10:02			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:13	W SJM	A		
035	Site: HCS-18A			Date Sampled: 4/23/19	Time: 10:05			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:15	W SJM	A		
036	Site: HCS-18B			Date Sampled: 4/23/19	Time: 10:07			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0017	mg/L	EPA 200.8	4/26/19 15:18	W SJM	A		
037	Site: HCS-19A			Date Sampled: 4/23/19	Time: 10:07			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:20	W SJM	A		
038	Site: HCS-19B			Date Sampled: 4/23/19	Time: 10:09			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:23	W SJM	A		
039	Site: HCS-20A			Date Sampled: 4/23/19	Time: 10:12			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:25	W SJM	A		
040	Site: HCS-20B			Date Sampled: 4/23/19	Time: 10:14			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:28	W SJM	A		
041	Site: HCS-21A			Date Sampled: 4/23/19	Time: 10:16			

**Laboratory Report**

DATE REPORTED: 04/29/2019

CLIENT: ATC Group Services  
PROJECT: HCSWORK ORDER: 1904-08881  
DATE RECEIVED: 04/23/2019

041	Site: HCS-21A			Date Sampled: 4/23/19	Time: 10:16			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:30	W SJM	A		
042	Site: HCS-21B			Date Sampled: 4/23/19	Time: 10:18			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:33	W SJM	A		
043	Site: HCS-22A			Date Sampled: 4/23/19	Time: 10:19			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:43	W SJM	A		
044	Site: HCS-22B			Date Sampled: 4/23/19	Time: 10:21			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:51	W SJM	A		
045	Site: HCS-23A			Date Sampled: 4/23/19	Time: 10:22			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0010	mg/L	EPA 200.8	4/26/19 15:54	W SJM	A		
046	Site: HCS-23B			Date Sampled: 4/23/19	Time: 10:24			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:56	W SJM	A		
047	Site: HCS-24A			Date Sampled: 4/23/19	Time: 10:25			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 15:59	W SJM	A		
048	Site: HCS-24B			Date Sampled: 4/23/19	Time: 10:27			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:01	W SJM	A		
049	Site: HCS-25A			Date Sampled: 4/23/19	Time: 10:29			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:04	W SJM	A		
050	Site: HCS-25B			Date Sampled: 4/23/19	Time: 10:31			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:06	W SJM	A		
051	Site: HCS-26A			Date Sampled: 4/23/19	Time: 10:32			

**Laboratory Report**

DATE REPORTED: 04/29/2019

CLIENT: ATC Group Services  
PROJECT: HCSWORK ORDER: 1904-08881  
DATE RECEIVED: 04/23/2019

051	Site: HCS-26A			Date Sampled: 4/23/19	Time: 10:32			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:09	W SJM	A		
052	Site: HCS-26B			Date Sampled: 4/23/19	Time: 10:34			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:12	W SJM	A		
053	Site: HCS-27A			Date Sampled: 4/23/19	Time: 10:35			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:19	W SJM	A		
054	Site: HCS-27B			Date Sampled: 4/23/19	Time: 10:37			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:27	W SJM	A		
055	Site: HCS-28A			Date Sampled: 4/23/19	Time: 10:41			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:30	W SJM	A		
056	Site: HCS-28B			Date Sampled: 4/23/19	Time: 10:43			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:32	W SJM	A		
057	Site: HCS-29A			Date Sampled: 4/23/19	Time: 10:51			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:35	W SJM	A		
058	Site: HCS-29B			Date Sampled: 4/23/19	Time: 10:53			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:37	W SJM	A		
059	Site: HCS-30A			Date Sampled: 4/23/19	Time: 10:59			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0015	mg/L	EPA 200.8	4/26/19 16:40	W SJM	A		
060	Site: HCS-30B			Date Sampled: 4/23/19	Time: 11:01			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:42	W SJM	A		
061	Site: HCS-31A			Date Sampled: 4/23/19	Time: 11:04			

**Laboratory Report**

DATE REPORTED: 04/29/2019

CLIENT: ATC Group Services  
PROJECT: HCSWORK ORDER: 1904-08881  
DATE RECEIVED: 04/23/2019

061	Site: HCS-31A			Date Sampled: 4/23/19	Time: 11:04			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0015	mg/L	EPA 200.8	4/26/19 16:45	W SJM	A		
062	Site: HCS-31B			Date Sampled: 4/23/19	Time: 11:06			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 16:48	W SJM	A		
063	Site: HCS-32A			Date Sampled: 4/23/19	Time: 11:10			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0011	mg/L	EPA 200.8	4/26/19 16:58	W SJM	A		
064	Site: HCS-32B			Date Sampled: 4/23/19	Time: 11:12			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 17:05	W SJM	A		
065	Site: HCS-33A			Date Sampled: 4/23/19	Time: 11:14			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0011	mg/L	EPA 200.8	4/26/19 17:08	W SJM	A		
066	Site: HCS-33B			Date Sampled: 4/23/19	Time: 11:16			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 17:11	W SJM	A		
067	Site: HCS-34A			Date Sampled: 4/23/19	Time: 11:18			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0012	mg/L	EPA 200.8	4/26/19 17:13	W SJM	A		
068	Site: HCS-34B			Date Sampled: 4/23/19	Time: 11:20			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 17:16	W SJM	A		
069	Site: HCS-35A			Date Sampled: 4/23/19	Time: 11:31			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	0.0018	mg/L	EPA 200.8	4/26/19 17:18	W SJM	A		
070	Site: HCS-35B			Date Sampled: 4/23/19	Time: 11:33			
Parameter	Result	Units	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.	
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 17:21	W SJM	A		
071	Site: HCS-36A			Date Sampled: 4/23/19	Time: 11:31			

**Laboratory Report**

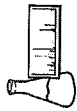
DATE REPORTED: 04/29/2019

CLIENT: ATC Group Services  
PROJECT: HCSWORK ORDER: 1904-08881  
DATE RECEIVED: 04/23/2019

071	Site: HCS-36A	Date Sampled: 4/23/19	Time: 11:31				
<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>
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 17:23	W SJM	A	

072	Site: HCS-36B	Date Sampled: 4/23/19	Time: 11:33				
<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>
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 17:26	W SJM	A	

073	Site: HCS-37A	Date Sampled: 4/23/19	Time: 11:35				
<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>
Lead, Total	< 0.0010	mg/L	EPA 200.8	4/26/19 17:34	W SJM	A	



**ENDYNE, INC.**  
 160 James Brown Drive  
 Williston, Vermont 05495  
 (802) 879-4333

**CHAIN-OF-CUSTODY-RECORD**

Special Reporting Instructions/PO#: **280EM00349**

Project Name: <b>HCS</b>	Client/Contact Name: <b>ATC VT</b>	Sampler Name: <b>Head Mill</b>
State of Origin: <b>VT</b> <del>NY</del> <del>NH</del> Other	Phone #: <b>802 882 1488</b>	Phone #: <b>802 882 6167</b>
Endyne WO #	Mailing Address:	Billing Address:

Sample Location	Matrix	G A B	G M P	Date/Time Sampled	Sample Containers No. Type/Size	Sample Preservation	Analysis Required	Field Results/Remarks	Due Date
HCS-01A	W	X		4/23/19	1 1lr		Pb		
HCS-01B				0857					
HCS-02A				0858					
HCS-02B				0901					
HCS-03A				0902					
HCS-03B				0905					
HCS-04A				0907					
HCS-04B				0909					
HCS-05A				0911					
HCS-05B				0913					
				0915					

**1904-08881**  
  
**1904-08881**  
 ATC Group Services  
 HCS

Relinquished by: <b>[Signature]</b>	Date/Time: <b>4/23 1400</b>	Received by: <b>John Mualo</b>	Date/Time: <b>4/23/19 14:23</b>
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1	pH	6	TKN	11	Total Solids	16	Sulfate	21	1664 TPH/FOG	26	8270 PAH Only
2	Chloride	7	Total P	12	TSS	17	Coliform (Specify)	22	8015 GRO	27	8081 Pest
3	Ammonia N	8	Total Diss. P	13	TDS	18	COD	23	8015 DRO	28	8082 PCB
4	Nitrite N	9	BOD	14	Turbidity	19	VT PCF	24	8260B	29	PP13 Metals
5	Nitrate N	10	Alkalinity	15	Conductivity	20	VOC Halocarbons	25	8270 B/N or Acid	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, Tl, U, V, Zn										
32	TCCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)										
33	Other										
34	Corrosivity	35	Ignitability	36	Reactivity	37	Other				
38	Other <b>PS</b>										

LAB USE ONLY  
 Delivery: **Client**  
 Temp: **20**  
 Comment:

# CHAIN-OF-CUSTODY-RECORD

Special Reporting Instructions/PO#: 5495

Client/Contact Name: Phone #: Mailing Address:	Sampler Name: Phone #: Billing Address:
--	---

of Origin: VT  NY  NH  Other   
 Endyne WO #

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				
HCS-06A				4/23/19						
HCS-06B				0918						
HCS-07A				0920						
HCS-07B				0922						
HCS-08A				0924						
HCS-08B				0927						
HCS-09A				0929						
HCS-09B				0931						
HCS-10A				0933						
HCS-10B				0936						
HCS-10C				0938						

Relinquished by: *W* Date/Time: *4/23 120* Received by: *Charn Malo* Date/Time: *4/23/19 14:23*

No.	Description	Date/Time		Received by:							
		Relinquished	Received								
1	pH	6	TKN	11	Total Solids	16	Sulfate	21	1664 TPH/FOG	26	8270 PAH Only
2	Chloride	7	Total P	12	TSS	17	Coliform (Specify)	22	8015 GRO	27	8081 Pest
3	Ammonia N	8	Total Diss. P	13	TDS	18	COD	23	8015 DRO	28	8082 PCB
4	Nitrite N	9	BOD	14	Turbidity	19	VT PCF	24	8260B	29	PP13 Metals
5	Nitrate N	10	Alkalinity	15	Conductivity	20	VOC Halocarbons	25	8270 B/N or Acid	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)										
34	Corrosivity	35	Ignitability	36	Reactivity	37	Other				
38	Other										

LAB USE ONLY  
 Delivery: *Client*  
 Temp: *20*  
 Comment:

# CHAIN-OF-CUSTODY-RECORD

**ENDYNE, INC.**

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

Special Reporting Instructions/PO#:

Project Name: <b>HCS</b>	Client/Contact Name:	Sampler Name:	Due Date
State of Origin: VT NY NH Other	Phone #:	Phone #:	
Endyne WO #	Mailing Address:	Billing 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				
HCS- 11A				0939						
HCS- 11B				0971						
HCS- 12A				0977						
HCS- 12B				0976						
HCS- 13A				0977						
HCS- 13B				0949						
HCS- 14A				0949						
HCS- 14B				0951						
HCS- 15A				0951						
HCS- 15B				0953						

Relinquished by: <b>MM</b>	Date/Time: <b>1/23 1720</b>	Received by: <b>Clayton</b>	Date/Time: <b>4/23/19 1423</b>
----------------------------	-----------------------------	-----------------------------	--------------------------------

No.	Parameter	Date/Time	Received by	Date/Time	No.	Parameter	Date/Time	Received by	Date/Time	LAB USE ONLY	
										Delivery	Temp
1	pH	11	Total Solids	16	Sulfate	21	1664 TPH/FOG	26	8270 PAH Only		
2	Chloride	12	TSS	17	Coliform (Specify)	22	8015 GRO	27	8081 Pest		
3	Ammonia N	13	TDS	18	COD	23	8015 DRO	28	8082 PCB		
4	Nitrite N	14	Turbidity	19	VT PCF	24	8260B	29	PP13 Metals		
5	Nitrate N	15	Conductivity	20	VOC Halocarbons	25	8270 B/N or Acid	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)										
34	Corrosivity	35	Ignitability	36	Reactivity						
38	Other										



# CHAIN-OF-CUSTODY-RECORD

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

Special Reporting Instructions/PO#:

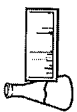
Project Name: HCS Client/Contact Name: \_\_\_\_\_  
 State of Origin: VT NY NH Other \_\_\_\_\_  
 Endyne WO # \_\_\_\_\_  
 Sampler Name: \_\_\_\_\_  
 Phone #: \_\_\_\_\_  
 Billing Address: \_\_\_\_\_

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				
HCS-16A				9/23/19						
HCS-16B				0954						
HCS-17A				0957						
HCS-17B				1001						
HCS-18A				1002						
HCS-18B				1005						
HCS-19A				1007						
HCS-19B				1007						
HCS-20A				1009						
HCS-20B				1012						
HCS-20B				1014						

Relinquished by: [Signature] Date/Time 9/23 1920 Received by: [Signature] Date/Time 9/23/18 14:23

Item #	Parameter	Date/Time	Received by:	Date/Time	Sample No.	Sample Type/Size	Analysis	Remarks	Due Date
2	Chloride				22	8015 GRO	27	8081 Pest	
3	Ammonia N				23	8015 DRO	28	8082 PCB	
4	Nitrite N				24	8260B	29	PP13 Metals	
5	Nitrate N				25	8270 B/N or Acid	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, Tl, U, V, Zn								
32	TCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)								
34	Corrosivity	35	Ignitability	36	Reactivity	37	Other		
38	Other								

LAB USE ONLY  
 Delivery: Client  
 Temp: 20  
 Comment: \_\_\_\_\_



# ENDYNE, INC.

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(802) 879-4333

# CHAIN-OF-CUSTODY-RECORD

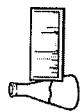
Special Reporting Instructions/PO#:

Project Name: <b>HCS</b>	Client/Contact Name:	Sampler Name:
State of Origin: VT <input checked="" type="checkbox"/> NY <input type="checkbox"/> NH <input type="checkbox"/> Other <input type="checkbox"/>	Phone #:	Phone #:
Endyne WO #	Mailing Address:	Billing Address:

Sample Location	Matrix	G R A B	O M P	Date/Time Sampled	Sample Containers		Sample Preservation	Analysis Required	Field Results/Remarks	Due Date
					No.	Type/Size				
HCS- 21A				4/23/19						
HCS- 21B				1016						
HCS- 22A				1018						
HCS- 22B				1019						
HCS- 23A				1021						
HCS- 23B				1022						
HCS- 24A				1024						
HCS- 24B				1025						
HCS- 25A				1027						
HCS- 25B				1029						
				1031						

Relinquished by: <b>NM</b>	Date/Time: <b>4/23 1920</b>	Received by: <b>Chaim Mallo</b>	Date/Time: <b>4/23/19 1423</b>
1 pH	6 TKN	11 Total Solids	16 Sulfate
2 Chloride	7 Total P	12 TSS	17 Coliform (Specify)
3 Ammonia N	8 Total Diss. P	13 TDS	18 COD
4 Nitrite N	9 BOD	14 Turbidity	19 VT PCF
5 Nitrate N	10 Alkalinity	15 Conductivity	20 VOC Halocarbons
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		21 1664 TPH/FOG	26 8270 PAH Only
32 TCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)	33 Other	22 8015 GRO	27 8081 Pest
34 Corrosivity	35 Ignitability	23 8015 DRO	28 8082 PCB
38 Other	36 Reactivity	24 8260B	29 PP13 Metals
		25 8270 B/N or Acid	30 Total RCRA8

LAB USE ONLY  
Delivery: **Client**  
Temp: **20**  
Comment:



# ENDYNE, INC.

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

# CHAIN-OF-CUSTODY-RECORD

Special Reporting Instructions/PO#:

Project Name: <b>HCS</b>	Client/Contact Name:	Sampler Name:
State of Origin: VT <u>NY</u> <u>NH</u> Other	Phone #:	Phone #:
Endyne WO #	Mailing Address:	Billing Address:

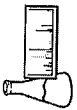
Sample Location	Matrix	G R A B	C O M P	Date/Time Sampled	Sample Containers		Sample Preservation	Analysis Required	Field Results/Remarks	Due Date
					No.	Type/Size				
HCS-26A				1032						
HCS-26B				1034						
HCS-27A				1035						
HCS-27B				1037						
HCS-28A				1041						
HCS-29B				1043						
HCS-29A				1051						
HCS-30A				1053						
HCS-30B				1059						
				1101						

Relinquished by: <i>[Signature]</i>	Date/Time: <b>1/23 1720</b>	Received by: <i>[Signature]</i>	Date/Time: <b>4/23/19 1423</b>
-------------------------------------	-----------------------------	---------------------------------	--------------------------------

LAB USE ONLY	
Delivery:	Client
Temp:	20
Comment:	

No.	Parameter	Value	Method
1	pH		
2	Chloride		
3	Ammonia N		
4	Nitrite N		
5	Nitrate N		
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, Tl, U, V, Zn		
32	TCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)		
34	Corrosivity	35	Ignitability
38	Other	36	Reactivity
		37	Other



# ENDYNE, INC.

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

# CHAIN-OF-CUSTODY-RECORD

Special Reporting Instructions/PO#:

Project Name: <b>HCS</b>	Client/Contact Name:	Sampler Name:
State of Origin: VT <input checked="" type="checkbox"/> NY <input type="checkbox"/> NH <input type="checkbox"/> Other <input type="checkbox"/>	Phone #:	Phone #:
Endyne WO #	Mailing Address:	Billing Address:

Sample Location	Matrix	C G A B	C O V P	Date/Time Sampled	Sample Containers		Sample Preservation	Analysis Required	Field Results/Remarks	Due Date
					No.	Type/Size				
HCS - 31A				4/23/19						
HCS - 31B				1101						
HCS - 32A				1106						
HCS - 32B				1110						
HCS - 33A				1112						
HCS - 33B				1117						
HCS - 34A				1116						
HCS - 34B				1118						
HCS - 35A				1120						
HCS - 35B				1131						
				1133						

Relinquished by: <i>AN</i>	Date/Time: 4/23 1720	Received by: <i>Chaim Malo</i>	Date/Time: 4/23/19 14:28
----------------------------	----------------------	--------------------------------	--------------------------

No.	Parameter	Sample No.	Date/Time	Received by	LAB USE ONLY						
					Delivery	Temp					
1	pH	6	TKN	11	Total Solids	16	Sulfate	21	1664 TPH/FOG	26	8270 PAH Only
2	Chloride	7	Total P	12	TSS	17	Coliform (Specify)	22	8015 GRO	27	8081 Pest
3	Ammonia N	8	Total Diss. P	13	TDS	18	COD	23	8015 DRO	28	8082 PCB
4	Nitrite N	9	BOD	14	Turbidity	19	VT PCF	24	8260B	29	PP13 Metals
5	Nitrate N	10	Alkalinity	15	Conductivity	20	VOC Halocarbons	25	8270 B/N or Acid	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	TCCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)										
						33	Other				
34	Corrosivity	35	Ignitability	36	Reactivity	37	Other				
38	Other										

# CHAIN-OF-CUSTODY-RECORD

Special Reporting Instructions/PO#:

Project Name: State of Origin: VT NY NH Other Endyne WO #	Client/Contact Name: Phone #: Mailing Address:	Sampler Name: Phone #: Billing Address:
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Sample Location	Matrix	G K A B	G M P	Date/Time Sampled	Sample Containers		Sample Preservation	Analysis Required	Field Results/Remarks	Due Date
					No.	Type/Size				
HCS-35 36A				4/23/19						
HCS-36 B				1131						
HCS-37A				1133						
				1135						

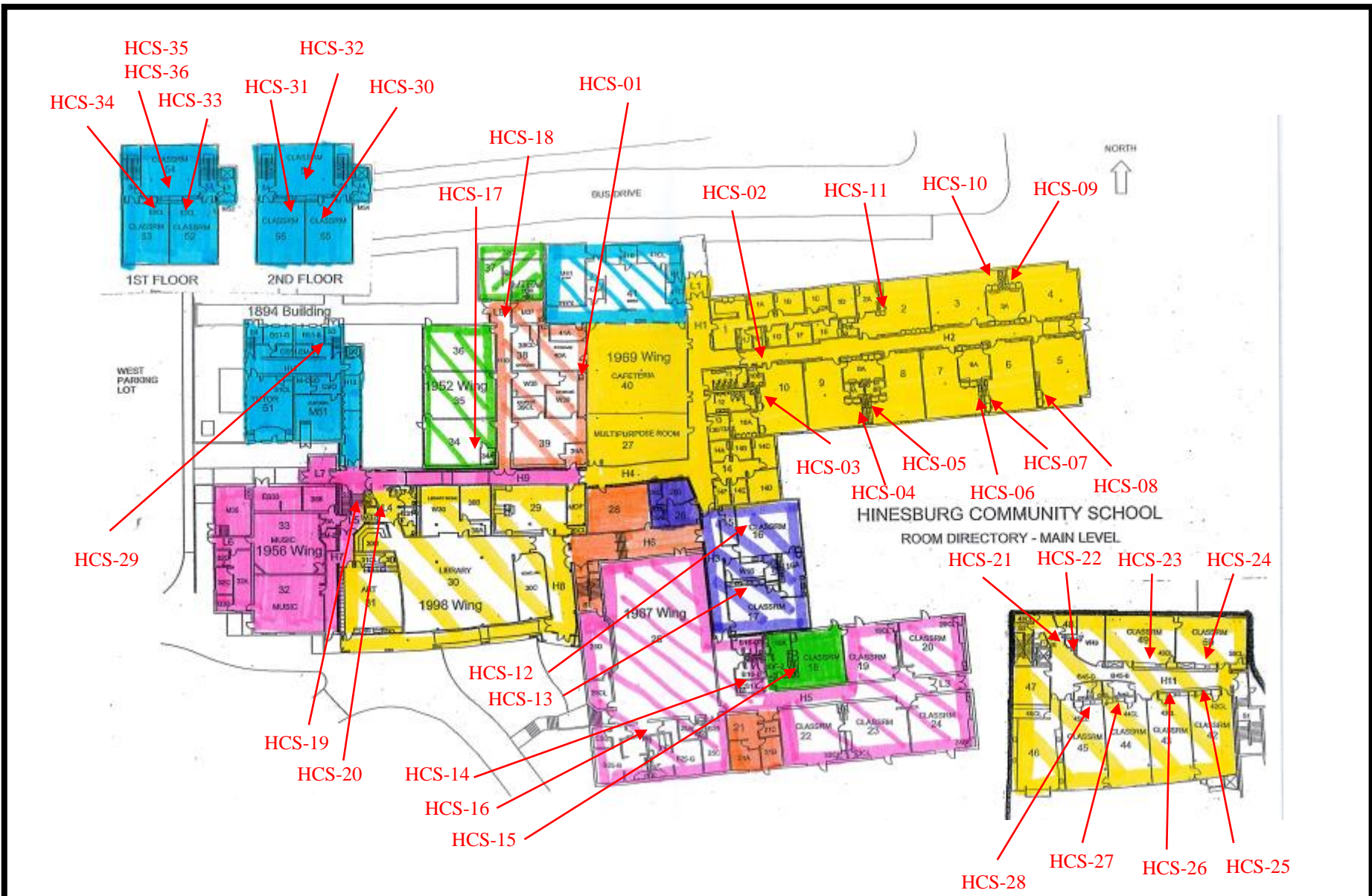
Relinquished by: *Wm* 4/23 1970 Date/Time Received by: *Chin Mulo* 4/23/19 14:03 Date/Time

LAB USE ONLY	
Delivery:	<i>Client</i>
Temp:	<i>20</i>
Comment:	

No.	Parameter	Sample No.	Result
1	pH	6	TKN
2	Chloride	7	Total P
3	Ammonia N	8	Total Diss. P
4	Nitrite N	9	BOD
5	Nitrate N	10	Alkalinity
11	Total Solids	16	Sulfate
12	TSS	17	Coliform (Specify)
13	TDS	18	COD
14	Turbidity	19	VT PCF
15	Conductivity	20	VOC Halocarbons
21	1664 TPH/FOG	26	8270 PAH Only
22	8015 GRO	27	8081 Pest
23	8015 DRO	28	8082 PCB
24	8260B	29	PP13 Metals
25	8270 B/N or Acid	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, Tl, U, V, Zn		
32	TCLP (volatiles, semi-volatiles, metals, pesticides, herbicides)	33	Other
34	Corrosivity	35	Ignitability
		36	Reactivity
38	Other		

**APPENDIX B**  
**Sample Location Diagram**



CCS-00 – Water Sample Location

### Water Sample Location Diagram – 4/23/19

Address: Hinesburg Community School  
Hinesburg, Vermont

Project Number: 280EM00349



171 Commerce St. Williston, Vermont 05495  
Phone: (802) 862-1980 Fax: (802) 862-1405

**APPENDIX C**  
**ATC and Laboratory Certifications**

**Vermont Drinking Water Certification**  
**Analytical Methods**  
 Issued December 29, 2018 as provided for in 18 VSA 501b  
 Expiration Date December 31, 2019  
 This listing is not valid without accompanying Vermont Certificate  
**Endyne, Inc.**  
**Williston, VT**

**DRINKING WATER MICROBIOLOGY**

Total coliform and *E. coli* (SM 9223 B):

Colilert, P/A      Colisure, P/A      Colilert, QuantiTray

Uranium:                      EPA 200.8  
 Vanadium:                    EPA 200.8  
 Zinc: fere                    EPA 200.7      EPA 200.8

**DRINKING WATER METALS**

Aluminum:                    EPA 200.7      EPA 200.8  
 Antimony:                    EPA 200.8  
 Arsenic:                      EPA 200.8  
 Barium:                        EPA 200.7      EPA 200.8  
 Beryllium:                    EPA 200.7      EPA 200.8  
 Cadmium:                    EPA 200.7      EPA 200.8  
 Calcium:                      EPA 200.7  
 Chromium:                    EPA 200.7      EPA 200.8  
 Copper:                        EPA 200.7      EPA 200.8  
 Iron:                            EPA 200.7  
 Lead:                            EPA 200.8  
 Magnesium:                    EPA 200.7  
 Manganese:                    EPA 200.7      EPA 200.8  
 Mercury:                      EPA 200.8      EPA 245.1  
 Molybdenum:                    EPA 200.8  
 Nickel:                         EPA 200.7      EPA 200.8  
 Selenium:                      EPA 200.8  
 Silver:                         EPA 200.7      EPA 200.8  
 Sodium:                        EPA 200.7  
 Thallium:                      EPA 200.8

**DRINKING WATER INORGANIC CONTAMINANTS**

Chloride:                      EPA 300.0  
 Color:                         SM 2120 B  
 Conductivity (Specific Conductance):  
                                   EPA 120.1  
 Corrosivity (Langlier Index):  
                                   SM 2330 B  
 Fluoride:                      EPA 300.0  
 Hardness (Calc.):              EPA 200.7  
 Nitrate-N:                    EPA 300.0  
 Nitrite-N:                    EPA 300.0  
 Odor:                          SM 2150 B  
 Orthophosphate:                EPA 300.0  
 Residue, Total Filterable (TDS):  
                                   SM 2540 C  
 Sulfate:                        EPA 300.0  
 Turbidity:                    EPA 180.1  
 UV 254:                        SM 5910 B

**DRINKING WATER ACIDS, BASE/NEUTRALS**

Benzo(a)pyrene:                EPA 525.2  
 Di(2-ethylhexyl)adipate:      EPA 525.2  
 Di(2-ethylhexyl)phthalate:    EPA 525.2

**DRINKING WATER METALS**

**DRINKING WATER HERBICIDES**

2,4-D: EPA 515.4  
Dalapon: EPA 515.4  
Dicamba: EPA 515.4  
Dinoseb: EPA 515.4  
Pentachlorophenol: EPA 515.4  
Picloram: EPA 515.4  
2,4-TP (Silvex): EPA 515.4

**DRINKING WATER INSECTICIDES (PESTICIDES)**

Alachlor: EPA 525.2  
Aldrin: EPA 505  
Atrazine: EPA 525.2  
Butachlor: EPA 525.2  
Chlordane: EPA 505  
Dieldrin: EPA 505  
Endrin: EPA 505  
Heptachlor: EPA 505  
Heptachlor Epoxide: EPA 505  
Lindane: EPA 505  
Methoxychlor: EPA 505  
Metolachlor: EPA 525.2  
Metribuzin: EPA 525.2  
Propachlor: EPA 525.2  
Simazine: EPA 525.2  
Toxaphene: EPA 505

**INDIVIDUAL DRINKING WATER ORGANIC CONTAMINANTS**

DBCP: EPA 504.1  
EDB: EPA 504.1  
1,2,3 Trichloropropane: EPA 524.2

**DRINKING WATER TRIHALOMETHANES**

Bromodichloromethane: EPA 524.2

Bromoform: EPA 524.2  
Chlorodibromomethane: EPA 524.2  
Chloroform: EPA 524.2  
Total Trihalomethanes: EPA 524.2

**DRINKING WATER VOLATILE ORGANICS**

Benzene: EPA 524.2  
Bromobenzene: EPA 524.2  
Bromochloromethane: EPA 524.2  
Bromodichloromethane: EPA 524.2  
Bromoform: EPA 524.2  
Bromomethane: EPA 524.2  
n-Butylbenzene: EPA 524.2  
sec-Butylbenzene: EPA 524.2  
tert-Butylbenzene: EPA 524.2  
Carbon Tetrachloride: EPA 524.2  
Chlorobenzene: EPA 524.2  
Chloroethane: EPA 524.2  
Chloroform: EPA 524.2  
Chloromethane: EPA 524.2  
2-Chlorotoluene: EPA 524.2  
4-Chlorotoluene: EPA 524.2  
Dibromochloromethane: EPA 524.2  
Dibromomethane: EPA 524.2  
1,2-Dichlorobenzene: EPA 524.2  
1,3-Dichlorobenzene: EPA 524.2  
1,4-Dichlorobenzene: EPA 524.2  
Dichlorodifluoromethane: EPA 524.2  
1,1-Dichloroethane: EPA 524.2  
1,2-Dichloroethane: EPA 524.2  
c-1,2-Dichloroethene: EPA 524.2  
t 1,2-Dichloroethylene: EPA 524.2

**DRINKING WATER VOLATILE ORGANICS (cont.)**

1,1-Dichloroethylene: EPA 524.2

Dichloromethane:  
EPA 524.2  
1,2-Dichloropropane:  
EPA 524.2  
1,3-Dichloropropane:  
EPA 524.2  
2,2-Dichloropropane:  
EPA 524.2  
1,1-Dichloropropene:  
EPA 524.2  
c 1,3-Dichloropropene:  
EPA 524.2  
t 1,3-Dichloropropene:  
EPA 524.2  
Ethylbenzene:  
EPA 524.2  
Hexachlorbutadiene:  
EPA 524.2  
Isopropylbenzene:  
EPA 524.2  
4-Isopropyltoluene:  
EPA 524.2  
Methyl t-Butyl Ether (MTBE):  
EPA 524.2  
Naphthalene:  
EPA 524.2  
n-Propylbenzene:  
EPA 524.2  
Styrene:  
EPA 524.2  
1,1,1,2-Tetrachloroethane:  
EPA 524.2  
1,1,2,2-Tetrachloroethane:  
EPA 524.2  
Tetrachloroethylene:  
EPA 524.2  
Toluene:

1,2,3-Trichlorobenzene:  
EPA 524.2  
1,2,4-Trichlorobenzene:  
EPA 524.2  
1,1,1-Trichloroethane:  
EPA 524.2  
1,1,2-Trichloroethane:  
EPA 524.2  
Trichloroethylene:  
EPA 524.2  
Trichlorofluoromethane:  
EPA 524.2  
1,2,3 Trichloropropane:  
EPA 524.2  
1,2,4-Trimethylbenzene:  
EPA 524.2  
1,3,5-Trimethylbenzene:  
EPA 524.2  
Total Xylenes:  
EPA 524.2  
Vinyl Chloride:  
EPA 524.2

**DRINKING WATER ORGANIC DISINFECTION BY-  
PRODUCTS HALOACETIC ACIDS**

Bromoacetic Acid:  
EPA 552.2  
Chloroacetic Acid:  
EPA 552.2  
Dibromoacetic Acid:  
EPA 552.2  
Dichloroacetic Acid:  
EPA 552.2  
Trichloroacetic Acid:  
EPA 552.2  
Total Haloacetic Acids:  
EPA 552.2

**DRINKING WATER VOLATILE ORGANICS (cont.)**  
EPA 524.2

By:



William G. Mills  
Certification Officer  
Date signed and effective December 29, 2018

As of December 29, 2018, this listing supersedes all previous lists for this certificate number.  
Vermont Certification is based in part upon current New York Accreditation Certificate of Approval NY lab ID 11263-58567, April 1, 2018 – April 1, 2019 {Revised August 27, 2018}. Laboratories are certified in Vermont based, in part, upon its Primary Accrediting Body(ies) drinking water accreditation(s). Also, loss of drinking water primary accreditation (in part or whole) constitutes loss of certification in Vermont for the same drinking water tests.



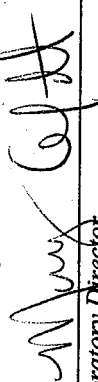
DEPARTMENT OF HEALTH


*State of Vermont Department of Health  
Drinking Water Laboratory Certification*

***Endyne, Inc.***  
*Williston, Vermont*

*Is certified to perform microbiological, inorganic and organic analyses on drinking water pursuant to the certification letter dated December 29, 2018.*

  
\_\_\_\_\_  
Commissioner of Health

  
\_\_\_\_\_  
Laboratory Director

  
\_\_\_\_\_  
Laboratory Certification Officer

January 1, 2019  
Date certified

VT - 2021  
Laboratory Number

December 31, 2019  
Certificate expiration date