



## Laboratory Report

Plattsburgh, City WPCP 201111  
53 Green Street  
Plattsburgh, NY 12901  
Atten: William Ellsworth

PROJECT: WPCP TCEC, ENT, FCMP, DNA  
WORK ORDER: **1707-14518**  
DATE RECEIVED: July 05, 2017  
DATE REPORTED: July 07, 2017  
SAMPLER: Eric Rock

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody located at the end of this report.

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.

This 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:

Christina A Lafountain  
Laboratory Director Plattsburgh, NY

**Laboratory Report**

CLIENT: Plattsburgh, City WPCP  
 PROJECT: WPCP TCEC, ENT, FCMP, DNA

WORK ORDER: **1707-14518**  
 DATE RECEIVED: 7/5/17

001 Site: RW5 Date Sampled: 7/5/17 Time: 8:40

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>PQL</u>	<u>Method</u>	<u>Analysis Date/Time</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Total Coliform	1203	MPN/100mL	1	1	SM 9223 Quantitray	7/5/17 14:46	N MD	A	
Filtration for DNA Testing	COMPLETE				Helix Biolab	7/5/17 12:00	N MD	U	
Fecal Coliform	21.6	MPN/100mL	1	1	SM 9223 Quantitray	7/5/17 14:51	N MD	A	
E. coli	21.6	MPN/100mL	1	1	SM 9223B Colilert	7/5/17 14:46	N MD	A	
Enterococcus	8.4	MPN/100mL	1	1	Enterolert	7/5/17 14:54	N MD	A	

002 Site: RW5D Date Sampled: 7/5/17 Time: 8:40

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>PQL</u>	<u>Method</u>	<u>Analysis Date/Time</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Total Coliform	921	MPN/100mL	1	1	SM 9223 Quantitray	7/5/17 14:46	N MD	A	
Filtration for DNA Testing	COMPLETE				Helix Biolab	7/5/17 12:00	N MD	U	
Fecal Coliform	19.7	MPN/100mL	1	1	SM 9223 Quantitray	7/5/17 14:51	N MD	A	
E. coli	20.1	MPN/100mL	1	1	SM 9223B Colilert	7/5/17 14:46	N MD	A	
Enterococcus	7.4	MPN/100mL	1	1	Enterolert	7/5/17 14:54	N MD	A	

003 Site: Field Blank Date Sampled: 7/5/17 Time: 8:35

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>RL</u>	<u>PQL</u>	<u>Method</u>	<u>Analysis Date/Time</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Total Coliform	<1	MPN/100mL	1	1	SM 9223 Quantitray	7/5/17 14:46	N MD	A	
Filtration for DNA Testing	COMPLETE				Helix Biolab	7/5/17 12:00	N MD	U	
Fecal Coliform	<1	MPN/100mL	1	1	SM 9223 Quantitray	7/5/17 14:51	N MD	A	
E. coli	<1	MPN/100mL	1	1	SM 9223B Colilert	7/5/17 14:46	N MD	A	
Enterococcus	<1	MPN/100mL	1	1	Enterolert	7/5/17 14:54	N MD	A	

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Due On Jul 17

To: Endyne, Inc.  
 315 New York Road  
 Plattsburgh, NY 12903  
 Phone 518-563-1720, FAX 518-563-0052  
 Account number 201111

## CHAIN OF CUSTODY RECORD

SAMPLER'S NAME >> fric Rock

CLIENT: CITY OF PLATTSBURGH-WPCP  
 CLIENT CONTACT: BILL ELLSWORTH  
 CLIENT PHONE 518-536-7476

(PLEASE PRINT)

Lab. Services Contact: Chris LaFountain

PROJECT LOCATION >> CITY OF PLATTSBURGH

TURNAROUND TIME REQUESTED: NORMAL

PURCHASE ORDER # 81305610-00

Detection  
Limit  
PPB  
ANALYSES

SMPL #	SAMPLEID	Sample Date	Time	Matrix	Type	#	Pres.	Detection Limit PPB	ANALYSES
001	RW5	7/5/17	840	WATER	Grab	4	ICED	SeeBelow	TC,EC,FC, Enterococcus, DNA Filter/Archive
002	RW5D	7/5/17	840	WATER	Grab	4	ICED	SeeBelow	TC,EC,FC, Enterococcus, DNA Filter/Archive
003	Field Blank	7/5/17	835	WATER	Grab	4	ICED	SeeBelow	TC,EC,FC, Enterococcus, DNA Filter/Archive

SAMPLED BY:(SIGNATURE)

>> [Signature]

Date

7-5-17

Time

840

RECEIVED BY:(SIGNATURE)

DATE/TIME

RELINQUISHED BY:(SIGNATURE)

>> [Signature]

7-5-17

840

RECEIVED BY:(SIGNATURE)

DISPATCHED BY:(SIGNATURE)

>> [Signature]

7-5-17

936

RECEIVED FOR LABORATORY BY:

>> [Signature]

Date

05 JUL 17

Time

0939

## PRESERVATIVES

1. HCL
2. HNO3
3. NAOH
4. NAS203
5. ZN ACET
6. ASCORBIC
7. H2SO4
8. FILTERED
9. N (NOT PRESERVED)
10. OTHER\_Iced\_\_

## SAMPLE CONDITION:

1. SAMPLES INTACT? Yes/No
2. CUSTODY SEALS INTACT? Yes/No
3. PRESERVED PROPERLY? Yes/No
4. COC Received with Samples Yes/No
5. Samples were properly iced? Yes/No
6. Temperature received: 15.4°C

For the above Analyses listing these are the  
**DETECTION LIMIT REQUIREMENTS:**

Setup sufficient Sample Volumes such that a &gt; is never reported

METHOD OF SHIPMENT:

Hand Delivered DATE: >> 05 JUL 17

NOTES/COMMENTS:

PP may be used as an abbreviation for Priority Pollutants

SEND A COPY OF THIS COC, COMPLETED, BACK TO OUR LAB



COCENDYNE.XLS

Revised

5/10/2017

Location: Beach 2017

Revised  
 5/10/2017

1707-14518



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 WPCP TCEC, ENT, FCHP, DNA