



Laboratory Report

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

PROJECT: RW 0-17 set
WORK ORDER: **1706-11505**
DATE RECEIVED: June 01, 2017
DATE REPORTED: June 02, 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: RW 0-17 set

WORK ORDER: **1706-11505**
DATE RECEIVED: 6/1/17

001 Site: RW0 Date Sampled: 6/1/17 Time: 9:20

<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	1314	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
Fecal Coliform	31.3	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
E. coli	41	MPN/100mL	1	1	SM 9223B Colilert	6/1/17 11:52	N CAL	A	
Enterococcus	30.1	MPN/100mL	1	1	Enterolert	6/1/17 11:52	N CAL	A	

002 Site: RW1 Date Sampled: 6/1/17 Time: 9:30

<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	160	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
Fecal Coliform	60.5	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
E. coli	20	MPN/100mL	1	1	SM 9223B Colilert	6/1/17 11:52	N CAL	A	
Enterococcus	33.7	MPN/100mL	1	1	Enterolert	6/1/17 11:52	N CAL	A	

003 Site: RW2 Date Sampled: 6/1/17 Time: 9:43

<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	1354	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
Fecal Coliform	55.6	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
E. coli	86	MPN/100mL	1	1	SM 9223B Colilert	6/1/17 11:52	N CAL	A	
Enterococcus	41.1	MPN/100mL	1	1	Enterolert	6/1/17 11:52	N CAL	A	

004 Site: RW3 Date Sampled: 6/1/17 Time: 9:55

<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	1334	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
Fecal Coliform	45.7	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
E. coli	10	MPN/100mL	1	1	SM 9223B Colilert	6/1/17 11:52	N CAL	A	
Enterococcus	26.3	MPN/100mL	1	1	Enterolert	6/1/17 11:52	N CAL	A	

005 Site: RW4 Date Sampled: 6/1/17 Time: 10:12

<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	1782	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
Fecal Coliform	41.0	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
E. coli	10	MPN/100mL	1	1	SM 9223B Colilert	6/1/17 11:52	N CAL	A	
Enterococcus	22.3	MPN/100mL	1	1	Enterolert	6/1/17 11:52	N CAL	A	

006 Site: RW5 Date Sampled: 6/1/17 Time: 10:22

<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	368	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
Fecal Coliform	20.1	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
E. coli	30	MPN/100mL	1	1	SM 9223B Colilert	6/1/17 11:52	N CAL	A	
Enterococcus	4.0	MPN/100mL	1	1	Enterolert	6/1/17 11:52	N CAL	A	

Laboratory Report

CLIENT: Plattsburgh, City WPCP
 PROJECT: RW 0-17 set

WORK ORDER: **1706-11505**
 DATE RECEIVED: 6/1/17

007 Site: RW17 Date Sampled: 6/1/17 Time: 10:06

<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	2142	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
Fecal Coliform	98.5	MPN/100mL	1	1	SM 9223 Quantitray	6/1/17 11:52	N CAL	A	
E. coli	63	MPN/100mL	1	1	SM 9223B Colilert	6/1/17 11:52	N CAL	A	
Enterococcus	15.5	MPN/100mL	1	1	Enterolert	6/1/17 11:52	N CAL	A	

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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 >> Eric 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

PURCHASE ORDER # 81305610-00

TURNAROUND TIME REQUESTED: NORMAL

SMPL #	SAMPLEID	Sample Date	Time	Matrix	Type	#	Pres.	Detection Limit PPB	ANALYSES
001	RW0	420	6-1-17	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
2	RW1	430		WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
3	RW2	443		WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
4	RW3	455		WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
5	RW4	1012		WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
6	RW5	1022		WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
7	RW17	1006	✓	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
8									

SAMPLED BY: (SIGNATURE)

Date

Time

RECEIVED BY: (SIGNATURE)

DATE/TIME

>> ERK

6/1/2017, 1022

/

RELINQUISHED BY: (SIGNATURE)

RECEIVED BY: (SIGNATURE)

>> STK

6/1/2017, 1055

/

DISPATCHED BY: (SIGNATURE)

>> ERK

6/1/2017, 1055

RECEIVED FOR LABORATORY BY:

Date

Time

>> Chris LaFountain

01 Jun 17, 1055

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: 6.8°C

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

Setup sufficient Sample Volumes such that a > is never reported

METHOD OF SHIPMENT:

Hand Delivered DATE: >> 6/1/2017

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

1706-11505



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