



Laboratory Report

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

PROJECT: 7 RW Sets TCECMPN,FCMPN,ENT
WORK ORDER: **1706-12327**
DATE RECEIVED: June 08, 2017
DATE REPORTED: June 12, 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: 7 RW Sets TCECMPN,FCMPN,ENT

WORK ORDER: 1706-12327
 DATE RECEIVED: 6/8/17

001 Site: RW0 Date Sampled: 6/8/17 Time: 9:19

Parameter	Result	Units	RL	PQL	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.
Total Coliform	1370	MPN/100mL	1	10	SM 9223 Quantitray	6/8/17 16:36	N AAS	A	
Fecal Coliform	62.7	MPN/100mL	1	1	SM 9223 Quantitray	6/8/17 15:40	N AAS	A	
E. coli	10	MPN/100mL	1	10	SM 9223B Colilert	6/8/17 16:36	N AAS	A	
Enterococcus	16.1	MPN/100mL	1	1	Enterolert	6/8/17 16:45	N AAS	A	

002 Site: RW1 Date Sampled: 6/8/17 Time: 9:30

Parameter	Result	Units	RL	PQL	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.
Total Coliform	1480	MPN/100mL	1	10	SM 9223 Quantitray	6/8/17 16:36	N AAS	A	
Fecal Coliform	48.7	MPN/100mL	1	1	SM 9223 Quantitray	6/8/17 15:40	N AAS	A	
E. coli	41	MPN/100mL	1	10	SM 9223B Colilert	6/8/17 16:36	N AAS	A	
Enterococcus	19.3	MPN/100mL	1	1	Enterolert	6/8/17 16:45	N AAS	A	

003 Site: RW2 Date Sampled: 6/8/17 Time: 9:40

Parameter	Result	Units	RL	PQL	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.
Total Coliform	1130	MPN/100mL	1	10	SM 9223 Quantitray	6/8/17 16:36	N AAS	A	
Fecal Coliform	56.5	MPN/100mL	1	1	SM 9223 Quantitray	6/8/17 15:40	N AAS	A	
E. coli	41	MPN/100mL	1	10	SM 9223B Colilert	6/8/17 16:36	N AAS	A	
Enterococcus	18.3	MPN/100mL	1	1	Enterolert	6/8/17 16:45	N AAS	A	

004 Site: RW3 Date Sampled: 6/8/17 Time: 9:51

Parameter	Result	Units	RL	PQL	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.
Total Coliform	1180	MPN/100mL	1	10	SM 9223 Quantitray	6/8/17 16:36	N AAS	A	
Fecal Coliform	48.0	MPN/100mL	1	1	SM 9223 Quantitray	6/8/17 15:40	N AAS	A	
E. coli	41	MPN/100mL	1	10	SM 9223B Colilert	6/8/17 16:36	N AAS	A	
Enterococcus	21.8	MPN/100mL	1	1	Enterolert	6/8/17 16:45	N AAS	A	

005 Site: RW4 Date Sampled: 6/8/17 Time: 10:09

Parameter	Result	Units	RL	PQL	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.
Total Coliform	2190	MPN/100mL	1	10	SM 9223 Quantitray	6/8/17 16:36	N AAS	A	
Fecal Coliform	68.3	MPN/100mL	1	1	SM 9223 Quantitray	6/8/17 15:40	N AAS	A	
E. coli	63	MPN/100mL	1	10	SM 9223B Colilert	6/8/17 16:36	N AAS	A	
Enterococcus	19.0	MPN/100mL	1	1	Enterolert	6/8/17 16:45	N AAS	A	

006 Site: RW5 Date Sampled: 6/8/17 Time: 10:22

Parameter	Result	Units	RL	PQL	Method	Analysis Date/Time	Lab/Tech	NELAC	Qual.
Total Coliform	211	MPN/100mL	1	10	SM 9223 Quantitray	6/8/17 16:36	N AAS	A	
Fecal Coliform	41.1	MPN/100mL	1	1	SM 9223 Quantitray	6/8/17 15:40	N AAS	A	
E. coli	31	MPN/100mL	1	10	SM 9223B Colilert	6/8/17 16:36	N AAS	A	
Enterococcus	17.2	MPN/100mL	1	1	Enterolert	6/8/17 16:45	N AAS	A	

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CLIENT: Plattsburgh, City WPCP
 PROJECT: 7 RW Sets TCECMPN,FCMPN,ENT

WORK ORDER: **1706-12327**
 DATE RECEIVED: 6/8/17

007 Site: RW17 Date Sampled: 6/8/17 Time: 10:02

<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	1530	MPN/100mL	1	10	SM 9223 Quantitray	6/8/17 16:36	N AAS	A	
Fecal Coliform	95.9	MPN/100mL	1	1	SM 9223 Quantitray	6/8/17 15:40	N AAS	A	
E. coli	97	MPN/100mL	1	10	SM 9223B Colilert	6/8/17 16:36	N AAS	A	
Enterococcus	11.6	MPN/100mL	1	1	Enterolert	6/8/17 16:45	N AAS	A	

E

Sun: 09 Jun 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 >> 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

TURNAROUND TIME REQUESTED: NORMAL

PURCHASE ORDER # 81305210-00

Detection
Limit
PPB
ANALYSES

SMPL #	SAMPLEID	Sample Date	Time	Matrix	Type	#	Pres.	PPB	
001	RW0	6/8/17	919	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
002	RW1		930	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
003	RW2		940	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
004	RW3		951	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
005	RW4		1009	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
006	RW5		1022	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus
007	RW17	✓	1002	WATER	Grab	3	ICED	SeeBelow	TC,EC,FC, Enterococcus

SAMPLED BY: (SIGNATURE)

Date

Time

RECEIVED BY: (SIGNATURE)

DATE/TIME

>> [Signature]

6-8-17 / 1022

RECEIVED BY: (SIGNATURE)

RELINQUISHED BY: (SIGNATURE)

>> [Signature]

6-8-17 / 1022

DISPATCHED BY: (SIGNATURE)

>> [Signature]

6-8-17 / 1052

RECEIVED FOR LABORATORY BY

>> [Signature]

Date 08 Jun 17 Time 1034

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: 11.4°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: >> 6/8/17

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

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