



Laboratory Report

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

PROJECT: WPCP Eff-TMPN,FCMP,ENT,DNAx2
WORK ORDER: 1708-20079
DATE RECEIVED: August 25, 2017
DATE REPORTED: August 29, 2017
SAMPLER: Janelle Henry

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

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Laboratory Report

CLIENT: Plattsburgh, City WPCP
 PROJECT: WPCP Eff-TMPN,FCMP,ENT,DNAx2

WORK ORDER: **1708-20079**
 DATE RECEIVED: 8/25/17

001 Site: RW5 Date Sampled: 8/25/17 Time: 9:25

<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	364	MPN/100mL	1	10	SM 9223 Quantitray	8/25/17 16:00	N MD	A	
Filtration for DNA Testing	COMPLETE				Source Molecular Lab	8/25/17 13:00	N MD	U	
Filtration for DNA Testing	COMPLETE				Helix Biolab	8/25/17 13:00	N MD	U	
Fecal Coliform	25.9	MPN/100mL	1	1	SM 9223 Quantitray	8/25/17 16:00	N MD	A	
E. coli	30	MPN/100mL	1	10	SM 9223B Colilert	8/25/17 16:00	N MD	A	
Enterococcus	1.0	MPN/100mL	1	1	Enterolert	8/25/17 10:30	N MD	A	

E

DOE 28/11/17

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>>

Janelle Henry

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

(PLEASE PRINT)

PROJECT LOCATION:>> CITY OF PLATTSBURGH

Lab. Services Contact: Chris LaFountain

PURCHASE ORDER # 81305610-00

TURNAROUND TIME REQUESTED: NORMAL

SMPL #	SAMPLEID	Sample Date	Time	Matrix	Type	#	Pres.	Detection Limit	PPB	ANALYSES
	RW0			WATER	Grab	4	ICED	SeeBelow		TC,EC,FC, Enterococcus, DNA Filter/Archive
	RW1			WATER	Grab	4	ICED	SeeBelow		TC,EC,FC, Enterococcus, DNA Filter/Archive
	RW2			WATER	Grab	4	ICED	SeeBelow		TC,EC,FC, Enterococcus, DNA Filter/Archive
	RW3			WATER	Grab	4	ICED	SeeBelow		TC,EC,FC, Enterococcus, DNA Filter/Archive
	RW4			WATER	Grab	4	ICED	SeeBelow		TC,EC,FC, Enterococcus, DNA Filter/Archive
001	RW5	8/25/17	925	WATER	Grab	5	ICED	SeeBelow		TC,EC,FC, Enterococcus, DNA Filter/Archive-Source Molecular, DNA Filter/Archive-Helix
	RW17			WATER	Grab	4	ICED	SeeBelow		TC,EC,FC, Enterococcus, DNA Filter/Archive
	WPCP Effluent			WATER	Grab	1	ICED	SeeBelow		DNA Filter/Archive

SAMPLED BY:(SIGNATURE)

>> Janelle Henry

Date

8/25/17

Time

925

RECEIVED BY:(SIGNATURE)

DATE/TIME

RELINQUISHED BY:(SIGNATURE)

>> Janelle Henry

Date

8/25/17

Time

950

RECEIVED BY:(SIGNATURE)

DISPATCHED BY:(SIGNATURE)

>> Janelle Henry

Date

8/25/17

Time

950

RECEIVED FOR LABORATORY BY:

>> Chris LaFountain

Date

25 Aug 17

Time

0955

PRESERVATIVES

1. HCL
2. HNO3
3. NAOH
4. NAS2O3
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: 16.8?

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:>>

8/25/17

NOTES/COMMENTS:

PP may be used as an abbreviation for Priority Pollutants

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



Ⓢ RW5- DNA Filter/Archive by
two methods (Helix Lab +
Source Molecular Lab).

All other samples DNA Filter
using Helix Lab Protocol.

Revised
6/27/2017

COCENDYNE.XLS

Revised

6/27/2017

Location: Beach 2017

1708-20079



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Plattsburgh, City WPCP
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weekend fix