



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S5J0420

R.J. Williams, Inc.

Project Name: Outfall #1-Pond Run Out

Maureen/Rob Harris
P.O. Box 566
Apalachin, NY 13732

Project / PO Number: N/A
Received: 10/02/2015 15:50
Reported: 11/10/2015 17:02

Analytical Testing Parameters

Client Sample ID: Outfall #1-Pond Run Out
Lab Sample ID: S5J0420-01
Sample Type: Grab

Collected By: RH-Client
Collection Date: 10/01/15
Collection Time: 08:15

Inorganics	Result	PQL	Units	Note	Prepared	Analyzed	Lab
Method: Calculation							
Nitrogen, Total as N (Calc)	<1.00	1.00	mg/L		10/12/15 1610	10/13/15 1500	
Method: EPA 351.2, Rv 2							
Total Kjeldahl Nitrogen (TKN)	<1.00	1.00	mg/L		10/12/15 1610	10/13/15 1500	SAY
Method: EPA 353.2, Rv 2.0							
Nitrate as N (Calc)	0.0989	0.0500	mg/L		10/03/15 1030	10/03/15 1310	
Nitrate-Nitrite as N	0.0989	0.0500	mg/L		10/03/15 1030	10/03/15 1310	SAY
Nitrite as N	<0.0250	0.0250	mg/L	H	10/03/15 1030	10/03/15 1211	SAY
Method: EPA 365.3, Rv 1978							
Phosphorus - Total as P	0.0399	0.0250	mg/L		10/05/15 1450	10/06/15 1100	SAY
Method: Hach 8000							
Chemical Oxygen Demand (COD)	25.2	10.0	mg/L		10/05/15 1330	10/06/15 1030	SAY
Method: SM2540 D-1997							
Total Suspended Solids (TSS)	8.50	5.00	mg/L	H	10/09/15 1700	10/12/15 1735	SAY

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.7 Rev 4.4							
Zinc	<0.020	0.020	mg/L		10/16/15 0735	10/16/15 1114	

Laboratory

SAY: Microbac Laboratories Inc., - Sayre

Rcvd 10/2 @ end of day.

Definitions

H: Sample was analyzed past holding time.
MCL: Maximum Contaminant Level
PQL: Practical Quantitation Limit
RPD: Relative Percent Difference

* Retest on the form so we
won't have to pay again.
11/17. Ordered 2 more bottles for

Cooler Receipt Log

Cooler ID: Default Cooler

Temp: 2.2°C

Nitrate/Nitrite & TSS

Microbac Laboratories, Inc.

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Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S5L0338

R.J. Williams, Inc.

Maureen/Rob Harris
P.O. Box 566
Apalachin, NY 13732

Project Name: S5J0420-01 RETEST

Project / PO Number: S5J0420-01 RETEST
Received: 12/03/2015 15:55
Reported: 12/10/2015 17:14

Analytical Testing Parameters

Client Sample ID: Outfall #1-Pond Run Out
Lab Sample ID: S5L0338-01
Sample Type: Grab

Collected By: RH-Client
Collection Date: 12/03/15
Collection Time: 07:45

Inorganics	Result	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 353.2, Rv 2.0							
Nitrate as N (Calc)	0.322	0.0500	mg/L		12/07/15 1030	12/08/15 1157	
Nitrate-Nitrite as N	0.322	0.0500	mg/L		12/07/15 1030	12/08/15 1157	SAY
Nitrite as N	<0.0250	0.0250	mg/L		12/04/15 0900	12/04/15 1352	SAY
Method: SM2540 D-1997							
Total Suspended Solids (TSS)	32.0	5.00	mg/L		12/04/15 1540	12/07/15 0840	SAY

Laboratory

SAY: Microbac Laboratories Inc., - Sayre

Definitions

PQL: Practical Quantitation Limit

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 4.2°C

Cooler Inspection Checklist

Custody Seals Intact and/or No Evidence of Tampering	Yes	Containers Intact	Yes
COC/Labels Agree	Yes	Preservation Correct (or not required)	Yes
Received on Ice (or not required)	Yes		

Project Requested Certification(s)

Microbac Laboratories Inc., - Sayre
NY Lab ID No.: 11216

New York State Department of Health

Report Comments

In accordance with NYSDOH-ELAP and NELAC, any non-conformance of these regulations are noted directly on the laboratory report as qualifiers and/or noted in the case narrative.

Reviewed and Approved By:

Theresa Fenstermaker
Project Manager
12/10/2015 17:14

Go Green: Contact Theresa Fenstermaker to set up email reporting and invoicing options.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. For any feedback concerning our services, please contact Theresa Fenstermaker at Theresa.Fenstermaker@microbac.com. You may also contact Trevor Boyce President, at president@microbac.com.

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