

# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder #

Client Information				Billing/Invoice:		Analysis Requested						Receiving Info (Lab Use Only)	
Name: R.J. Williams, Inc												Ice: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Address: 3716 State Rte 434												Cooler: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Apalachin, NY 13732												Sample Temp: 7.7	
Contact: Carrie Bushnell												Cooler Seal: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Phone: (607) 687-1160												Pickup: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Project:												Dropoff: C W	
Quote ID:				PO#: Oct 16								Accepted? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Rush TAT Bus. Days: <2 2-5 5-7 7-10				Date Req:								Container Material	
Release to DOH: Yes												Container Size (in MI)	
Email Results: Yes												Preservative	
Fax Results: Yes												Comments/Field Data	
Sample Information				Matrix		Number of Containers for Analysis Requested							
Description/Location	Date	Time	Initial	Type									
1 Outfall #1 Pond Run Out	10/21/16	9am	RH		1	TSS							
2					1	COD, T Nitrogen							
3					1	Nitrate							
4					1	Nitrate							
5					1	T Phosphorus							
6					1	Zinc							
7													
8													
Print Name and Company				Signature		Date/Time		Comments					
Sampled: R.J. Williams, Inc.				Carrie Bushnell		10/21/16 9am		1700					
Received: E. T. ...				[Signature]		10-21-16 1535							
Received: Brenna Murray				Brenna K Murray		10/21/16 17:10							
Received:													
Received:													
Received:													

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this action.





Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1269

R.J. Williams, Inc.

Project Name: Storm Water

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

Project / PO Number: N/A  
Received: 10/21/2016  
Reported: 11/09/2016

Analytical Testing Parameters

Client Sample ID:	Outfall #1-Pond Run Out	Collected By:	RH-Client
Sample Matrix:	Aqueous	Collection Date:	10/21/2016 9:00
Lab Sample ID:	J6J1269-01		

Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: Hach 8000								
Chemical Oxygen Demand (COD)	42.3		10.0	mg/L		10/28/16 1620	10/31/16 1618	NY
Method: SM2540 D-1997								
Total Suspended Solids (TSS)	24.7		1.00	mg/L		10/24/16 1220	10/25/16 1010	NY
Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.2, Rv. 2.8/EPA 200.7, Rv 4.4								
Zinc	<0.0250		0.0250	mg/L		10/26/16 1402	10/27/16 1730	NY

Analyses Subcontracted to: Microbac Laboratories, Inc. - Erie

Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: Calculation							
Nitrate-Nitrite as N	<2.25		2.25	mg/L		10/22/16 1849	10/22/16 1849
Nitrogen, Total as N	<3.50		3.50	mg/L		10/26/16 0800	10/26/16 1815
Method: EPA 300.0, Rv. 2.1							
Nitrite as N	<0.25		0.25	mg/L		10/22/16 1849	10/22/16 1849
Nitrate as N	<2.00		2.00	mg/L		10/22/16 1849	10/22/16 1849
Method: SM4500 NH3 F-97,-11							
Total Kjeldahl Nitrogen - TKN	<1.25		1.25	mg/L		10/26/16 0800	10/26/16 1815
Method: SM4500 P B,E-99,-11							
Phosphorus, Total as P	0.14		0.02	mg/L		10/26/16 1000	10/27/16 0853

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

RL: Reporting Limit



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6J1269

**Project Requested Certification(s)**

Microbac Laboratories, Inc., New York Division

NY Lab ID No.: 10795

Microbac Laboratories, Inc. - Erie

NY DOH# 10121

PA DEP# 25-00067

New York State Department of Health

New York State Department of Health

PA Department of Environmental Protection

PADEP Accreditation by Rule

**Report Comments**

*Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.*

*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.*

*Limits may be provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.*

**Reviewed and Approved By:**

Michael Fifield  
Division Manager  
michael.fifield@microbac.com  
11/09/2016 12:30