



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D9F3008

Alliance Water Treatment Co.

Project Name: 202 Blachley Road - Stamford, CT

John Piatek  
PO Box 3036  
Stamford, CT 06905

Project / PO Number: N/A  
Received: 06/27/2019  
Reported: 07/12/2019

Analytical Testing Parameters

<b>Client Sample ID:</b>	Rogers International School - Cafeteria Kitchen Sink	<b>Collected By:</b>	John Piatek
<b>Sample Matrix:</b>	Drinking Water	<b>Collection Date:</b>	06/27/2019 10:20
<b>Lab Sample ID:</b>	D9F3008-01		

General Parameters	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: Wet Chem - DW/SM2120 B-2001</b>								
Color - Apparent	<1		1	Color Units			06/27/19 2000	CEO
<b>Method: Wet Chem - DW/SM2130 B-2001</b>								
Turbidity	<0.100		0.100	NTU			06/27/19 2000	CEO
<b>Method: Wet Chem - DW/SM2150 B-1997</b>								
Odor - TON	<1	3 SMCL	1	T.O.N.			06/27/19 2000	CEO
<b>Method: Wet Chem - DW/SM4500 H+ B-2000</b>								
pH	7.40	6.50-8.5 SMCL		pH Units	H		06/27/19 2000	CEO
<b>Method: Wet Chem - DW/SM4500 H+ B-2011</b>								
Temperature for pH	18.8			°C			06/27/19 2000	CEO
Inorganics	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.7, Rv. 4.4</b>								
Calcium Hardness as CaCO3 (Calc)	49.0		0.125	mg CaCO3/L		07/01/19 1355	07/05/19 1300	NJP
<b>Method: Wet Chem - DW/SM4500-Cl E-2011</b>								
Chloride	54.3	250 SMCL	2.00	mg/L			06/28/19 0641	DCH
<b>Method: Wet Chem - DW/SM4500-Cl G-2000</b>								
Chlorine - Free Residual	<0.05		0.05	mg/L	H		06/27/19 2040	KJE
<b>Method: Wet Chem - DW/SM4500-NO3 F-2000</b>								
Nitrate as N	0.180	10.0 MCL	0.0500	mg/L			06/27/19 1857	DJM
Nitrite as N	<0.0100	1.00 MCL	0.0100	mg/L			06/27/19 1857	DJM
<b>Method: Wet Chem - DW/SM4500-SO4 E-1997</b>								
Sulfate as SO4	31.1	250 SMCL	5.00	mg/L			06/28/19 0440	DCH
Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.7, Rv. 4.4</b>								



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<b>Lab Sample ID:</b> D9F3008-01	

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Calcium	19.6		0.0500	mg/L		07/01/19 1355	07/05/19 1300	NJP
Manganese	0.0073	0.05 SMCL	0.0020	mg/L		07/01/19 1355	07/05/19 1300	NJP
Iron	<0.0500	0.3 SMCL	0.0500	mg/L		07/01/19 1355	07/05/19 1300	NJP
Sodium	42.5		1.00	mg/L		07/01/19 1355	07/05/19 1300	NJP

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM9223 B-1997</b>								
Total Coliform	Absent	1.0 MCL		in 100mL		06/27/19 1827	06/28/19 2032	ARM
Escherichia coli	Absent	1.0 MCL		in 100mL		06/27/19 1827	06/28/19 2032	ARM

Semi-Volatile Organic Compounds - GC/ECD	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 552.2</b>								
Total Haloacetic acids (HAA5)	37.3	60 MCL	1.00	ug/L		06/28/19 0900	07/11/19 2256	MRB
Chloroacetic acid [2C]	2.45		1.00	ug/L		06/28/19 0900	07/11/19 2256	MRB
Bromoacetic acid	<1.00		1.00	ug/L		06/28/19 0900	07/11/19 2256	MRB
Dichloroacetic acid	16.1		1.00	ug/L		06/28/19 0900	07/11/19 2256	MRB
Trichloroacetic acid	18.7		1.00	ug/L		06/28/19 0900	07/11/19 2256	MRB
Dibromoacetic acid	<1.00		1.00	ug/L		06/28/19 0900	07/11/19 2256	MRB
Surrogate: 2,3-Dibromopropionic acid	81.1	Limit: 70-130		% Rec		06/28/19 0900	07/11/19 2256	MRB
Surrogate: 2,3-Dibromopropionic acid [2C]	84.3	Limit: 70-130		% Rec		06/28/19 0900	07/11/19 2256	MRB

Volatile Organic Compounds - GC/MS - THMs	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 524.2, Rv 4.1</b>								
Total Trihalomethanes	78.6	80 MCL	0.500	ug/L			07/01/19 1604	JAN
Bromodichloromethane	13.3		0.500	ug/L			07/01/19 1604	JAN
Bromoform	<0.500		0.500	ug/L			07/01/19 1604	JAN
Chloroform	62.7		0.500	ug/L			07/01/19 1604	JAN
Dibromochloromethane	2.60		0.500	ug/L			07/01/19 1604	JAN
Surrogate: 4-Bromofluorobenzene	112	Limit: 70-130		% Rec			07/01/19 1604	JAN
Surrogate: 1,2-Dichlorobenzene-d4	116	Limit: 70-130		% Rec			07/01/19 1604	JAN

Results in **bold** have exceeded a limit defined for this project. Limits are 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.



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**Definitions**

- Absent:** A result of "Absent" for Total Coliform in drinking water indicates the sample is currently IN COMPLIANCE with the Total Coliform Rule as established under the Safe Drinking Water Act.
- H:** Sample was analyzed past holding time.
- MCL:** US EPA Maximum Contaminant Level
- RL:** Reporting Limit
- SMCL:** US EPA Secondary Maximum Contaminant Level

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**Project Requested Certification(s)**

Microbac Laboratories, Inc. - Dayville  
PH-0465

Connecticut Department of Public Health

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**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.*

**Reviewed and Approved By:**

Melisa L. Montgomery  
QA Officer

Reported: 07/12/2019 15:05

**Premier Laboratory, Inc.**

61 Louisa Viens Drive  
Dayville, CT 06241  
(800) 334-0103



D 9 F 3 0 0 8

Alliance Water Treatment Co.

Lab WO#:

Project Manager:

Copy of Report To	Billing Information	Project Information
CUSTOMER: ALLIANCE WATER TREATMENT CO	BILL TO: ALLIANCE WATER TREATMENT CO	Project: <b>Rogers International School</b>
ADDRESS: PO BOX 3036	ADDRESS: PO BOX 3036	202 Blachley Rd, Stamford, CT 06902
STAMFORD, CT 06905	STAMFORD, CT 06905	Project Location:
ATTENTION: Laure Kovacs, John Platek	ATTENTION: JOHN PLATEK	Project Manager: <b>Laure Kovacs</b>
E-MAIL: support@allianceh2o.com	TELEPHONE: 203-323-9968	IN CASE WE HAVE ANY QUESTIONS WHEN SAMPLES ARRIVE WE SHOULD CALL:
PHONE: 203-323-9968 Fax:	PURCHASE ORDER #:	E-MAIL: support@allianceh2o.com
		TELEPHONE: 203-323-9968
		FAX:

Sample Identification (Address, source of sample)	Date Collected	Time Collected	Sample Type		Sample Matrix	Analysis				Preservatives							
			COMPOSITE	GRAB		THM Volatiles	Halocetic Acids	H2SO4	HNO3	NAOH	NON-PRES	MeOH					
202 Blachley Rd, Stamford, CT 06902 Sample source: <i>Cafeteria kitchen sink</i>	9/27/11	10:20 AM		X	DW			X									

TURNAROUND (INDICATE IN CALENDAR DAYS):

CUSTODY TRANSFER	DATE	TIME
SAMPLER: John Platek		
RECEIVED:		
RELINQUISHED: <i>John Platek</i>	6-27-2011	11:56
RECEIVED: <i>John Platek</i>	6-27-2011	11:56
RELINQUISHED: <i>John Platek</i>	6-27-2011	17:18
RECEIVED: <i>John Platek</i>	6-27-2011	17:18

X FAX X COPY X E-MAIL

EXPEDITED SERVICE MAY BE SUBJECT TO SURCHARGE

COMMENTS:

CONDITIONS UPON RECEIPT: (CHECK ONE)  
 COOLED  AMBIENT  Upon Receipt at LAB