



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D9F2882

Alliance Water Treatment Co.

Project Name: 61 Adams Avenue - Stamford, CT

John Piatek
PO Box 3036
Stamford, CT 06905

Project / PO Number: N/A
Received: 06/26/2019
Reported: 07/12/2019

Analytical Testing Parameters

Table with client sample information: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, and Collection Date.

General Parameters

Table of general parameters including Color, Turbidity, Odor, pH, and Temperature for pH with columns for Result, Limit(s), RL, Units, Note, Prepared, Analyzed, and Analyst.

Inorganics

Table of inorganic parameters including Calcium Hardness, Chloride, Chlorine - Free Residual, Nitrate as N, Nitrite as N, and Sulfate as SO4 with columns for Result, Limit(s), RL, Units, Note, Prepared, Analyzed, and Analyst.

Metals, Total

Method: EPA 200.7, Rv. 4.4



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Client Sample ID: Hart Magnet School - Staff Bathroom in Hallway	Collected By: John Piatek
Sample Matrix: Drinking Water	Collection Date: 06/26/2019 11:40
Lab Sample ID: D9F2882-01	

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Calcium	19.1		0.0500	mg/L		06/28/19 1402	07/01/19 1142	NJP
Manganese	0.0064	0.05 SMCL	0.0020	mg/L		06/28/19 1402	07/01/19 1142	NJP
Iron	<0.0500	0.3 SMCL	0.0500	mg/L		06/28/19 1402	07/01/19 1142	NJP
Sodium	44.2		1.02	mg/L		06/28/19 1402	07/01/19 1142	NJP

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM9223 B-1997								
Total Coliform	Absent	1.0 MCL		in 100mL		06/26/19 1704	06/27/19 2015	ARM
Escherichia coli	Absent	1.0 MCL		in 100mL		06/26/19 1704	06/27/19 2015	ARM

Semi-Volatile Organic Compounds - GC/ECD	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 552.2								
Total Haloacetic acids (HAA5)	41.8	60 MCL	1.00	ug/L		06/27/19 0900	07/10/19 1946	MRB
Chloroacetic acid [2C]	1.45		1.00	ug/L		06/27/19 0900	07/10/19 1946	MRB
Bromoacetic acid	<1.00		1.00	ug/L		06/27/19 0900	07/10/19 1946	MRB
Dichloroacetic acid	14.7		1.00	ug/L		06/27/19 0900	07/10/19 1946	MRB
Trichloroacetic acid	25.6		1.00	ug/L		06/27/19 0900	07/10/19 1946	MRB
Dibromoacetic acid	<1.00		1.00	ug/L		06/27/19 0900	07/10/19 1946	MRB
Surrogate: 2,3-Dibromopropionic acid	100	Limit: 70-130		% Rec		06/27/19 0900	07/10/19 1946	MRB
Surrogate: 2,3-Dibromopropionic acid [2C]	104	Limit: 70-130		% Rec		06/27/19 0900	07/10/19 1946	MRB

Volatile Organic Compounds - GC/MS - THMs	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 524.2, Rv 4.1								
Total Trihalomethanes	45.9	80 MCL	0.500	ug/L			06/28/19 1517	JAN
Bromodichloromethane	9.18		0.500	ug/L			06/28/19 1517	JAN
Bromoform	<0.500		0.500	ug/L			06/28/19 1517	JAN
Chloroform	35.0		0.500	ug/L			06/28/19 1517	JAN
Dibromochloromethane	1.66		0.500	ug/L			06/28/19 1517	JAN
Surrogate: 4-Bromofluorobenzene	107	Limit: 70-130		% Rec			06/28/19 1517	JAN
Surrogate: 1,2-Dichlorobenzene-d4	111	Limit: 70-130		% Rec			06/28/19 1517	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

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville
PH-0465

Connecticut Department of Public Health

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:

Ronald L. Warila
Director

Reported: 07/12/2019 12:13



Premier Laboratory, Inc.

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



D 9 F 2 8 8 2
Alliance Water Treatment Co.

Lab WO#:

ct Manager:

WA

Copy of Report To CUSTOMER: ALLIANCE WATER TREATMENT CO ADDRESS: PO BOX 3036 STAMFORD, CT 06905 ATTENTION: Laure Kovacs, John Piatek E-MAIL: support@allianceh2o.com PHONE: 203-323-9968 Fax:		Billing Information BILL TO: ALLIANCE WATER TREATMENT CO ADDRESS: PO BOX 3036 STAMFORD, CT 06905 ATTENTION: JOHN PIATEK TELEPHONE: 203-323-9968 PURCHASE ORDER #:		Project Information Project: Hart Magnet School Project Location: 61 Adams Ave. Stamford, CT 06902 Project Manager: Laure Kovacs IN CASE WE HAVE ANY QUESTIONS WHEN SAMPLES ARRIVE WE SHOULD CALL: E-MAIL: support@allianceh2o.com TELEPHONE: 203-323-9968 FAX:											
Sample Identification (Address, source of sample) Hart Magnet School 61 Adams Ave, Stamford, CT 06902 Sample source: Staff bathroom in hallway	Date Collected 6/26/19	Time Collected 11:40am	Sample Type COMPOSITE GRAB		Sample Matrix DW	Analysis THM Volatiles Haloacetic Acids Profile w/TC					Preservatives H2SO4 HCL HNO3 NAOH NON-PRES MeOH				

TURNAROUND (INDICATE IN CALENDAR DAYS):

CUSTODY TRANSFER	DATE	TIME
John Piatek		
RELINQUISHED: <i>John Piatek</i>	6/26-2019	12:14
RECEIVED: <i>John Piatek</i>	6-26-2019	12:14
RELINQUISHED: <i>John Piatek</i>	6-26-2019	16:32
RECEIVED: <i>John Piatek</i>	6-26-19	16:32

FAX
 COPY
 E-MAIL
 EXPEDITED SERVICE MAY BE SUBJECT TO SURCHARGE
 COMMENTS:

CONDITIONS UPON RECEIPT: (CHECK ONE)
 COOLED
 AMBIENT
 17°C upon Receipt at LAB