



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J1E1662

Ithaca City School District

Project Name: PFOA,Dioxance

Ellen Phillips
602 Hancock Street
Ithaca, NY 14850

Project / PO Number: FN21-00706
Received: 05/18/2021
Reported: 06/23/2021

Analytical Testing Parameters

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Values include Caroline ES - Entry Point - Kitchen, Drinking Water, J1E1662-01, SEE-Client, 05/18/2021 13:35.

Analyses Performed by: Eurofins Eaton Analytical, Inc. - South Bend

Table with 10 columns: Method, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes Method: 537.1 and various chemical analyses like Perfluorooctanesulfonic acid (PFOS).

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Values include Caroline ES - Entry Point - Kitchen, Drinking Water, J1E1662-03, SEE-Client, 05/18/2021 13:50.

Analyses Performed by: Pace Analytical Melville

Table with 10 columns: Method, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes Method: EPA 522, Rv. 1 (2008) and 1,4-Dioxane (p-Dioxane).

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.

Definitions

- ?: Percent
ng/L: Nanograms per Liter
RL: Reporting Limit
ug/L: Micrograms per Liter



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**Project Requested Certification(s)**

Microbac Laboratories, Inc., New York Division

NY Lab ID No.: 10795

Eurofins Eaton Analytical, Inc. - South Bend

NY Lab ID No.: 11398

PA DEP ID: 68-00466

Pace Analytical Melville

NY Lab ID No.:10478

New York State Department of Health

New York State Department of Health

Pennsylvania Department of Environmental Protection

New York State Department of 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. **The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <<https://www.microbac.com/standard-terms-conditions>>.***

**Reviewed and Approved By:**

Shannon Weeks

Customer Relationship Coordinator

Reported: 06/23/2021 08:40

Microbac Laboratories, Inc.

3821 Buck Dr. | Cortland, NY 13045 | 607-753-3403 p | [www.microbac.com](http://www.microbac.com)

**CHAIN OF CUSTODY RECORD**

Number Instructions on back  
TO BE COMPLETED BY MICROBAC

3821 Buck Dr. 2369 Elmira St., Suite C 428 Route 315 Hwy 4359 Linglestown Rd. 3719 Garrett Rd.  
Cortland, NY 13045 Sayre, PA 18840 Piltston, PA 18640 Harrisburg, PA 17112 Drexel Hill, PA 19026  
607.753.3403 570.888.0169 570.348.0775 717.651.9700 484.461.9722

Turnaround Time  
[ ] Routine (5 to 7 business days)  
[ ] RUSH\* (notify lab)

Temperature Upon Receipt (°C) 21.3  
Therm ID  
Holding Time

Samples Received on Ice? Yes No N/A  
Custody Seals Intact? Yes No N/A  
[ ] Level 2 [ ] Level 3 [ ] Level 4 [ ] EDD

Invoice Address

Client Name: Ithaca City School District

Address: 400 Lake Street  
Ithaca, NY 14850

Contact: Paul Alexander, CC: Ellen Phillips

Telephone No.: (607) 280-3900

Send Report via: [ ] Mail [ ] Fax [ ] e-mail (address)

Location: CAROLINE Water Dist.

Sampler Signature: *Stephanie Egan-Engels*

Sampler Name: Stephanie Egan-Engels

Project: PFOA/PFOS, 1,4-Dioxane Testing

PO No.: FN21-00706

Compliance Monitoring? [ ] Yes [ ] No

Agency/Program: Tompkins County DOH

Sampler Phone No.: (607) 257-1555, ext. 6022

Requested Analysis

Matrix Types: (1) HNO3, (2) H2SO4, (3) HCl, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved

Preservative Types #

Grab / Comp

Matrix

No. of Containers

Time Collected

Date Collected

Relinquished By (signature)

Date/Time

Received By (signature)

Client Sample ID (Location of sample taken. Ex: Kitchen sink, bathroom sink etc.)

Entry Point - Kitchen

5/18/2021 1:35 PM

2 DW G

Trizma X

Field Blank

Entry Point - Kitchen

5/18/2021 1:39 PM

1 LW G

Trizma X

MS/MSD incl

2 DW G

Na2S03/NaHS04 X

EP4522 - Dioxane  
EP4537 - PFOA/PFOS

Additional N

Sample Disposition [ ] Return [ ] Archive

Disposal as appropriate

Received By (signature)

Date/Time

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