

Aqua Pennsylvania, Inc.
 762 W. Lancaster Avenue
 Bryn Mawr, PA 19010
 610.525.1400



AquaAmerica.com

BEAVER FALLS EP 101

Company: Beaver Falls Municipal Auth
 Address: 100 2nd Ave E.
 Beaver Falls, PA 15010
 724.622.1310

Collection Date: 2/22/23
 Collection Time: 08:40
 Permit/PWS ID: 5040012
 Sample Point: 101

Sample ID: AH63539

Analyte Name	Result	Units	Analysis Date	Reporting Limit	Method Reference
Analysis Group: Trihalomethanes					
Chloroform	7.1	ug/L	2/23/2023	0.5	EPA 524.3
Bromodichloromethane	10.0	ug/L	2/23/2023	0.5	EPA 524.3
Dibromochloromethane	6.0	ug/L	2/23/2023	0.5	EPA 524.3
Bromoform	0.9	ug/L	2/23/2023	0.5	EPA 524.3
Total THMs	24.0	ug/L	2/23/2023	0.5	EPA 524.3
Analysis Group: Regulated VOC					
Vinyl Chloride	ND	ug/L	2/23/2023	0.5	EPA 524.3
Methylene Chloride	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,1-Dichloroethene	ND	ug/L	2/23/2023	0.5	EPA 524.3
trans-1,2-Dichloroethene	ND	ug/L	2/23/2023	0.5	EPA 524.3
cis-1,2-Dichloroethene	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,2-Dichloroethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,1,1-Trichloroethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Carbon Tetrachloride	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,2-Dichloropropane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Trichloroethene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Benzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,1,2-Trichloroethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Tetrachloroethene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Toluene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Chlorobenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Ethylbenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Styrene	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,2-Dichlorobenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,4-Dichlorobenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,2,4-Trichlorobenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Total Xylenes	ND	ug/L	2/23/2023	0.5	EPA 524.3
Analysis Group: Unregulated VOC					
Dichlorodifluoromethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Trichlorofluoromethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Chloroethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
MTBE	ND	ug/L	2/23/2023	0.5	EPA 524.3
Dibromomethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
cis-1,3-Dichloropropene	ND	ug/L	2/23/2023	0.5	EPA 524.3
trans-1,3-Dichloropropene	ND	ug/L	2/23/2023	0.5	EPA 524.3

Lab Certifications: PA: 46-00026; NJ: PA007; OH: 1395; NC: 42704; VA: 00458

ND = Not Detected at the Reporting Limit

J = Estimated value between the Method Detection Limit and Reporting Limit

Anthony Nguyen

Date: 02/24/2023

Authorized Signature

Login ID: 230223017

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Analyte Name	Result	Units	Analysis Date	Reporting Limit	Method Reference
Analysis Group: Unregulated VOC					
1,3-Dichloropropane	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,1,2,2-Tetrachloroethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,1,1,2-Tetrachloroethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Isopropylbenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
n-Propylbenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Bromobenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,3,5-Trimethylbenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
2-Chlorotoluene	ND	ug/L	2/23/2023	0.5	EPA 524.3
4-Chlorotoluene	ND	ug/L	2/23/2023	0.5	EPA 524.3
tert-Butylbenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,2,4-Trimethylbenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
sec-Butylbenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
p-Isopropyltoluene	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,3-Dichlorobenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
n-Butylbenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
DBCP	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,2,3-Trichlorobenzene	ND	ug/L	2/23/2023	0.5	EPA 524.3
m & p -Xylene	ND	ug/L	2/23/2023	0.5	EPA 524.3
o-Xylene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Hexachlorobutadiene	ND	ug/L	2/23/2023	0.5	EPA 524.3
Naphthalene	ND	ug/L	2/23/2023	0.5	EPA 524.3
2,2-Dichloropropane	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,1-Dichloroethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,2,3-Trichloropropane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Bromochloromethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Bromomethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
Chloromethane	ND	ug/L	2/23/2023	0.5	EPA 524.3
1,1-Dichloropropene	ND	ug/L	2/23/2023	0.5	EPA 524.3
EDB	ND	ug/L	2/23/2023	0.5	EPA 524.3

Narrative

Sample Comments:

Per client request the sample chromatogram was scanned for additional volatile compounds and none were found to be present.

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