YOUR LOGO

Testing and Reporting by simplelab

CLIENT INFORMATION

Client: John P.
Requested On: Oct 11, 2016
Phone:
Email: john.doe@gosimplelab.com

S6TPZ5
Ewatertest Bordentown - Third
33 Third Street, Bordentown, NJ 08505
DO NOT CALL FACILITY DIRECTLY
For lab questions contact hello@gosimplelab.com

TESTING PERFORMED

Testing Requested: Advanced Well Water Test
Matrix: Drinking Water
Testing / Report ID: S6TPZ5

SAMPLE INFORMATION

Collection Date: Feb 1, 2017
Collected By: John Doe
Reported On: Feb 17, 2022
Sample Location: Kitchen Sink
Sample Address: 534 West Road, New Canaan, CT 06840, United States

TESTING NOTES

There were no problems with analytical events associated with this report unless noted. Quality control data is within laboratory defined or method specified acceptance limits except where noted. If you have any questions regarding these test results, please contact hello@gosimplelab.com

SUMMARY ANALYSIS

ANALYTE	UNIT	RESULT	METHOD	EVALUATION
pH	pH	**6.18**	SM 4500-H+B	Out of EPA Range
Total Dissolved Solids	mg/L	**165**	SM 2540 C	
Conductivity	umhos/cm	NOT DETECTED	SM 2510B	
Hardness (Ca,Mg)	mg/L	**0**	2340 B	
Hardness (Total)	mg/L	**2.23**	2340 C	
Grains per gallon	Grains	**0.21**	Conversion	
Alkalinity (as CaCO3)	mg/L	**102**	SM 2320 B	

TEST RESULTS

ANALYTE	UNIT	RESULT	MDL	METHOD	EVALUATION
1,1,1,2 Tetrachloroethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,1,1 Trichloroethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,1,2,2 Tetrachloroethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,1,2 Trichloroethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,1 Dichloroethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,1 Dichloroethylene	µg/L	NOT DETECTED	0.5	EPA 524.2	

1,1 Dichloropropene	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,2,3 Trichlorobenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,2,3 Trichloropropane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,2,4 Trichlorobenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,2,4 Trimethylbenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,2 Dichlorobenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,2 Dichloroethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,2 Dichloropropane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,3,5 Trimethylbenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,3 Dichlorobenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,3 Dichloropropane	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,3 Dichloropropene	µg/L	NOT DETECTED	0.5	EPA 524.2	
1,4 Dichlorobenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
2,2 Dichloropropane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Aluminum	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Antimony	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Arsenic	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Barium	mg/L	**0.07**	0.0005	EPA 200.8	< SLR
Benzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Beryllium	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Boron	mg/L	NOT DETECTED	0.001	EPA 200.7	
Bromobenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Bromochloromethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Bromodichloromethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Bromoform	µg/L	NOT DETECTED	0.5	EPA 524.2	
Bromomethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Cadmium	mg/L	**0.001**	0.0005	EPA 200.8	> SLR (4.0E-5)
Calcium	mg/L	NOT DETECTED	0.001	EPA 200.7	
Carbon Tetrachloride	µg/L	NOT DETECTED	0.5	EPA 524.2	
Chloride	mg/L	**1.2**	1	EPA 300.0	
Chlorobenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Chloroethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Chloroform	µg/L	NOT DETECTED	0.5	EPA 524.2	
Chloromethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Chlorotoluene 2	µg/L	NOT DETECTED	0.5	EPA 524.2	
Chlorotoluene 4	µg/L	NOT DETECTED	0.5	EPA 524.2	
Chromium (Total)	mg/L	NOT DETECTED	0.0005	EPA 200.8	
cis 1,2 Dichloroethylene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Cobalt	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Copper	mg/L	**1.11**	0.0005	EPA 200.8	> SLR (0.3)

Dibromochloromethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Dibromochloropropane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Dibromomethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Dichlorodifluoromethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Dichloromethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Ethylbenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Ethylene dibromide	µg/L	NOT DETECTED	0.5	EPA 524.2	
Fluoride	mg/L	**0.36**	0.2	EPA 300.0	< SLR
Hexachlorobutadiene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Iron	mg/L	**0.17**	0.0005	EPA 200.8	< SLR
Isopropylbenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Lead	mg/L	**0.001**	0.0005	EPA 200.8	> SLR (0)
Lithium	mg/L	NOT DETECTED	0.001	EPA 200.7	
Magnesium	mg/L	NOT DETECTED	0.001	EPA 200.7	
Manganese	mg/L	**0.06**	0.0005	EPA 200.8	< SLR
Mercury	mg/L	**0.004**	0.0005	EPA 200.8	> SLR (0.00063)
Methyl Tertiary Butyl Ether	µg/L	NOT DETECTED	0.5	EPA 524.2	
Molybdenum	mg/L	NOT DETECTED	0.0005	EPA 200.8	
m,p Xylene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Naphthalene	µg/L	NOT DETECTED	0.5	EPA 524.2	
n Butylbenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Nickel	mg/L	**0.01**	0.0005	EPA 200.8	< SLR
Nitrate (as N)	mg/L	**1**	0.001	EPA 300.0	< SLR
Nitrite (as N)	mg/L	NOT DETECTED	0.1	EPA 300.0	
n Propylbenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
o Xylene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Phosphorus	mg/L	NOT DETECTED	0.001	EPA 200.7	
p Isopropyltoluene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Potassium	mg/L	NOT DETECTED	0.001	EPA 200.7	
sec Butylbenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Selenium	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Silver	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Sodium	mg/L	**32.1**	0.001	EPA 200.7	
Strontium	mg/L	NOT DETECTED	0.001	EPA 200.7	
Styrene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Sulfate	mg/L	**11**	1	EPA 300.0	< SLR
tert Butylbenzene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Tetrachloroethylene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Thallium	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Tin	mg/L	NOT DETECTED	0.005	EPA 200.8	

Titanium	mg/L	NOT DETECTED	0.005	EPA 200.8	
Toluene	µg/L	NOT DETECTED	0.5	EPA 524.2	
trans 1,3 Dichloropropene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Trichloroethylene	µg/L	NOT DETECTED	0.5	EPA 524.2	
Trichlorofluoromethane	µg/L	NOT DETECTED	0.5	EPA 524.2	
Uranium	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Vanadium	mg/L	NOT DETECTED	0.0005	EPA 200.8	
Vinyl Chloride	µg/L	NOT DETECTED	0.5	EPA 524.2	
Zinc	mg/L	NOT DETECTED	0.0005	EPA 200.8	

How To Read Your SimpleLab PDF Report

Your results are being evaluated with the SimpleLab Recommendation.
This is a health protective, non-enforceable drinking water benchmark. SLR is based on the most protective human health benchmark used among public health agencies for a contaminant. Drinking water at or near the SLR over the course of your lifetime is thought to be safe.

MDL: Method Detection Limit. MDL is the lowest concentration of an analyte which testing instrumentation and the analysis team is configured to measure.