



Dear *e-Watertest* Customer,

Enclosed please find your *Priority Water Test* report.

We have prepared the report with the consumer in mind, taking special care to provide an informative, yet simple to understand format. If you would like a printed copy of the report, please select the print option on your Internet browser window.

The USEPA has designated a “Limit” or “Maximum Contaminant Level” for most parameters included in the *Priority Water Test*. However, there are some parameters that have not as yet been assigned “MCL’s”. If a parameter has an “MCL”, it will be shown in the column immediately to the right of that parameter.

If you have any additional questions concerning your report, you can e-mail me directly at the e-mail address listed below.

Please remember that the *Priority Water Test* is intended to be for personal informational purposes only and is not intended to be used for legal or regulatory compliance matters. If a parameter exceeds the USEPA limit, you may wish to retest the source at a local certified laboratory to confirm its presence.

We hope that you have found the *Priority Water Test* to be helpful in determining the quality of your drinking and bathing water and hope that we can be of service to many of your family and friends.

Thank you again for your trust in using *e-Watertest*.

Very truly yours,
Donald Lilley
President

NOTE: SEE LEGEND ON LAST PAGE



Order Number:

Priority Water Test

www.e-watertest.com

609.291.9072

Name
Address
City, State, Zip

Date Collected:
Report Date:

Source/Loc:
Lab Number:

BACTERIA

Parameter		Result
Total Coliform	The Bacteria Test we run is a 'Presence / Absence' test for these bacteria. If the result is 'Present', you need to treat your source water. If the result is 'Absent', it indicates that none of these pathogenic bacteria were found to be at un-healthy levels.	Absent
E-coli		
Fecal		
Citrobacter		
Edwardsiella		
Klebsiella		
Proteus		
Salmonella		

TOXIC METALS & HEAVY METALS

Parameter	MCL (mg/L)	MDL (mg/L)	Result (mg/L)
Arsenic	0.01	0.001	nd
Iron	0.3	0.03	1.81
Manganese	0.05	0.01	0.01
Lead	0.01	0.001	nd
Mercury	0.002	0.001	nd
Copper	1.3	0.1	nd
Chromium	0.1	0.001	nd
Potassium		0.1	2.4
Nickel		0.05	nd
Sodium	50	0.5	56.42

INORGANIC CHEMICALS

Parameter	MCL (mg/L)	MDL (mg/L)	Result (mg/L)
Total Alkalinity		1	24
Color (units in PCU)	15.00		20
Conductivity (units in µmho)			1005
Fluoride	2.00	0.1	0.39
Hardness (CaCo3)	250.00	0.5	250
Nitrates	10.00	0.3	0.5
Sulfate			22
Total Dissolved Solids	500.00		671
Turbidity (units in NTU)			40
pH	6.5-8.5		7.1

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VOLATILE ORGANIC COMPOUNDS (VOC)

Parameter	MCL (µg/L)	MDL (µg/L)	Result (µg/L)
Chloroform		0.24	nd
Bromodichloromethane (THM)		0.31	nd
Dibromochloromethane (THM)		0.29	nd
Bromoform (THM)		0.28	nd
Acetone		0.40	nd
Acrylonitrile		0.49	nd
Allyl Chloride		0.48	nd
2-Butanone		0.35	nd
Carbon Disulfide		0.37	nd
Chloroacetonitrile		0.38	nd
Trans-1,2-Dichloroethene		0.33	nd
1,1-Dichloropropanone		0.33	nd
Diethyl Ether		0.48	nd
Ethyl Methacrylate		0.43	nd
Hexachloroethane		0.39	nd
2-Hexanone		0.38	nd
Methacrylonitrile		0.32	nd
Methylacrylate		0.32	nd
Methyliodide		0.53	nd
Methylmethacrylate		0.43	nd
4-Methyl-2-Pentanone		0.45	nd
Nitrobenzene		0.26	nd
2-Nitropropane		0.35	nd
Pentachloroethane		0.18	nd
Propionitrile		0.42	nd
Tetrahydrofuran		0.50	nd
1-Chlorobutane		0.44	nd
Chloromethane		0.50	nd
Vinyl Chloride		0.50	nd
Dichloroflouromethane		0.50	nd
Chloroethane		0.29	nd
Trichlorofluoromethane		0.27	nd
Bromomethane		0.25	nd
1,1 Dichloroethane	50	0.26	nd
1,1 Dichloroethene	2	0.33	nd
Methylene Chloride	3	0.32	nd
trans-1,2-Dichloroethene	100	0.33	nd
2,2 Dichloropropane		0.35	nd
cis-1,2 Dichloroethene	70	0.24	nd
1,1 Dichloropropene		0.44	nd
Bromochloromethane		0.46	nd
1,1,1 Trichloroethane	30	0.21	nd
1,2 Dichloroethane	2	0.37	nd
Carbon Tetrachloride	2	0.34	nd
Benzene (BTEX)	1	0.22	nd
Trichloroethylene (TCE)	1	0.36	nd
1,2 Dichloropropane	5	0.24	nd
Toluene	1000	0.15	nd
Dibromomethane		0.12	nd
cis-1,3 Dichloropropene		0.23	nd

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Tetrachloroethylene (PCE)	1	0.20	nd
trans-1,3 Dichloropropene		0.28	nd
1,1,2 Trichloroethane	3	0.29	nd
1,2 Dibromomethane		0.13	nd
1,3 Dichloropropane		0.25	nd
1,1,1,2 Tetrachloroethane	1	0.18	nd
Chlorobenzene	50	0.23	nd
Ethylbenzene	700	0.22	nd
o-Xylene		0.35	nd
m,p-Xylene (BTEX)		0.44	nd
Isopropylbenzene		0.29	nd
Styrene	100	0.38	nd
Methyl Tertiary Butyl Ether (MTBE)	70	0.29	nd
1,2,3 Trichloropropane		0.15	nd
1,1,2,2 Tetrachloroethane	1	0.24	nd
1,3,5 Trimethylbenzene		0.24	nd
n-Propylbenzene		0.23	nd
Bromobenzene		0.30	nd
tert-Butylbenzene		0.42	nd
Chlorotoluene-2		0.21	nd
Chlorotoluene-4		0.20	nd
1,2,4 Trimethylbenzene		0.23	nd
sec-Butylbenzene		0.23	nd
n-Butylbenzene		0.25	nd
1,3 Dichlorobenzene	600	0.26	nd
1,4 Dichlorobenzene	75	0.31	nd
p-Isopropyltoluene		0.26	nd
1,2,4 Trichlorobenzene	9	0.25	nd
1,2 Dichlorobenzene	600	0.34	nd
1,2 Dibromo-3-Chloropropane		0.25	nd
Hexachlorobutadione		0.25	nd
1,2,3 Trichlorobenzene		0.26	nd
Naphthalene	300	0.17	nd
Total Xylenes	1000	0.44	nd

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PESTICIDES

Parameter	MDL (µg/L)	Result (µg/L)
1-Chlorobutane	0.50	nd
4,4-DDD	0.50	nd
4,4-DDE	0.50	nd
4,4-DDT	0.50	nd
Alachlor	0.50	nd
Aldrin	0.50	nd
Atrazine	0.50	nd
a-BHC	0.50	nd
b-BHC	0.50	nd
a-Chlordane	0.50	nd
b-Chlordane	0.50	nd
chlordane	0.50	nd
Chlorobenzeilate	0.50	nd
Chloroneb	0.50	nd
Chlorothalonil	0.50	nd
Chlorpyrifos	0.50	nd
Cis Permethren	0.50	nd
Cis-Nonachlor	0.50	nd
Dacthal	0.50	nd
DCB	0.50	nd
Dcpa	0.50	nd
Dieldrin	0.50	nd
DTT	0.50	nd
Endosulfan I	0.50	nd
Endosulfan li	0.50	nd
Endrin	0.50	nd
Endrin Aldehyde	0.50	nd
Endrine Ketone	0.50	nd
Etriazole	0.50	nd
Heptachlor	0.50	nd
Heptachlor Epoxide	0.50	nd
Hexachlorobenzene	0.50	nd
Hexachlorocyclopentaphenol	0.50	nd
Lindane	0.50	nd
Methoxychlor	0.50	nd
Propachlor	0.50	nd
Propionitrile	0.50	nd
Simazine	0.50	nd
Tech Chlordane	0.50	nd
Tetrahydrofuran	0.50	nd
toxaphene	0.50	nd
Trans Permethrin	0.50	nd
Trans-Nonachlor	0.50	nd
Triflurlin	0.50	nd

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PCBs - Method EPA 505

Parameter	MDL (µg/L)	Result (µg/L)
PCB 1061	0.050	nd
PCB 1221	0.790	nd
PCB 1232	0.170	nd
PCB 1242	0.140	nd
PCB 1248	0.089	nd
PCB 1254	0.110	nd
PCB 1260	0.160	nd
PCB 1262	0.190	nd

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All testing performed using USEPA testing methods

MCL = Maximum Contaminant Level

MDL = Minimum Detection Level of test instrument

mg/L = ppm (parts per million)

nd = Not detected

> = greater than; '**<**' = less than

µmho = unit of conductivity

NTU = unit of turbidity

PCU = color number

Remarks: Parameters highlighted in **red bold** type are above the standards or are out of the suggested range established by the USEPA for potable water.

Note: Actual pH measurement may be slightly lower or higher than result reported due to transit time of sample or the use of a Reverse Osmosis (RO) filter unit.

Note: Report is intended to be used for informational purposes only and should not be used for regulatory and/or legal purposes.

By: Thomas Mullen
Laboratory Director

IMPORTANT NOTE FOR WELL OWNERS: If your test results show an **elevated level of pathogenic bacteria**, **OR** if your water smells like rotten eggs or another unpleasant odor, you should chlorinate your well very soon. To learn more about the why and how behind chlorinating your well, go to:

<http://www.drinkingwaterspecialists.com/well-water-wellness-kit/>