



User Friendly Summary of UltraHome Test Results

Drinking Water Contaminant	Potential Health/Aesthetic Effects	Percent Reduction	Influent Contaminant Level	Unit of Measure	Effluent Contaminant Level
<i>Perfluorinated Acid Compounds (Forever Chemicals)</i>					
Perfluorobutane Sulfonate	Unknown	98.0%	1.01	µg/L	0.02
Perfluorodecanoic acid	Cancer (testicular and kidney), Increased liver enzymes, decreased vaccination response, thyroid disorders, pregnancy-induced hypertension and preeclampsia	96.2%	0.52	µg/L	0.02
Perfluorohexane Sulfonate	Effects on the thyroid, reproductive organs and tissues, developing fetus, and kidney	96.2%	0.52	µg/L	0.02
Perfluorohexanoic acid	Cancer (testicular and kidney), High cholesterol, increased liver enzymes, decreased vaccination response, thyroid disorders, pregnancy-induced hypertension and preeclampsia	96.2%	0.52	µg/L	0.02
Perfluorononanoic acid	Increased cancer risk, Reproductive effects, developmental harm, immune system damage, interference with natural hormones, increased cholesterol levels	96.2%	0.52	µg/L	0.02
Perfluorooctane Sulfonate	Cancer, Developmental effects to fetuses during pregnancy or to breastfed infants, liver effects	96.2%	0.52	µg/L	0.02
Perfluorooctanoic Acid	Cancer, Developmental effects to fetuses during pregnancy or to breastfed infants, liver effects	96.2%	0.52	µg/L	0.02
Polytetrafluoroethylene	Cancer (Kidney and testicular), immune system dysfunction, developmental and reproductive harm, thyroid disease, high cholesterol, and liver damage	96.2%	0.52	µg/L	0.02

<i>Heavy Metals</i>					
Iron	Rust colored staining, metallic taste	99.49%	2726	µg/L	14
Nickel	N/A	99.34%	302	µg/L	2
Chromium (Total)	Allergic dermatitis	99.01%	302	µg/L	3
Aluminum	Colored water	98.1%	210	µg/L	4
Cadmium	Kidney Damage	96.68%	30.1	µg/L	<1
Manganese	Black staining, bitter metallic taste	94.55%	918	µg/L	50
Barium	Increased blood pressure	93.56%	202	µg/L	13
Lead	Developmental delays, kidney damage, high blood pressure	92.57%	148	µg/L	11

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Beryllium	Intestinal lesions	>91.8%	6.1	µg/L	<0.5
Mercury	Kidney damage	>91.8%	6.1	µg/L	<0.5
Copper	Metalic taste, blue/green staining	86.08%	3009	µg/L	419
Selenium	Hair or fingernail loss, numbness in fingers or toes, circulatory problems	76.47%	102	µg/L	24
Arsenic	Increased cancer risk, Skin damage, circulatory system problems	56.57%	49.5	µg/L	21.5

Herbicides					
2,4,5-T	Liver problems	>99.9%	150.2	µg/L	<0.1
Acifluoren	Eye irritant	99.8%	41.7	µg/L	0.1
2,4-DB	Vomitting, Diarrhea, headaches, confusion, aggression	99.7%	32.7	µg/L	0.1
Bentazon	Damage to liver and kidneys, increased blood clotting times	99.7%	39.5	µg/L	0.1
Pentachlorophenol	Increased cancer risk, Liver or kidney problems	99.6%	22.5	µg/L	0.1
2,4-D	Kidney, liver, or adrenal gland problems	99.5%	22.1	µg/L	0.1
2,4,5-TP	Liver problems	99.5%	18.6	µg/L	0.1
Dinosep	Unknown	>99.8%	52.1	µg/L	<0.1
Picloram	Liver problems	>99.8%	40.0	µg/L	<0.1
DCEPA	Potential carcinogen	>99.8%	42.5	µg/L	<0.1
Quinclorac	None known	>99.8%	43.5	µg/L	<0.1
Chloramben	Dermal irritation	>99.6%	28.1	µg/L	<0.1

Pesticides					
Glyphosate	Kidney problems, reproductive issues	99.9%	804	µg/L	0.1
Alachlor	Increased risk of cancer, Eye, liver, kidney or spleen problems, anemia	>99.9%	502	µg/L	<0.1
2,4-D	Kidney, liver, or adrenal gland problems	>99.8%	50.1	µg/L	<0.1
Aldrin	Kidney problems, reproductive issues	>99.8%	50.5	µg/L	<0.1
Alpha-BHC	Increased risk of cancer, Eye, liver, kidney or spleen problems, anemia	>99.8%	50.0	µg/L	<0.1

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Atrazine	Kidney, liver, or adrenal gland problems	>99.8%	100.4	µg/L	0.1
Beta-BHC	Blood disorders, dizziness, headaches, and possible changes in the levels of sex hormones in the blood	>99.8%	50.1	µg/L	<0.1
Bromacil	Thyroid, adrenal, eye, and thymus effects	>99.8%	50.1	µg/L	<0.1
Butachlor	Severe neurological and cardiovascular outcomes may develop rarely	>99.8%	50.2	µg/L	<0.1
Butylate	N/A	>99.8%	41.1	µg/L	<0.1
Carbofuran	Problems with blood, nervous system, or reproductive system	>99.8%	80.4	µg/L	0.1
Chlorneb	Unknown	>99.8%	50.5	µg/L	<0.1
Chloropropane	Gastrointestinal distress and pulmonary edema from oral exposure	>99.8%	52.5	µg/L	<0.1
Chlorpyrifos	Runny nose, tears, and increased saliva or drooling. Sweating, headaches, nausea, and dizziness, vomiting, abdominal muscle cramps, muscle twitching, tremors and weakness, and loss of coordination	>99.8%	50.2	µg/L	<0.1
Chlorthalonil	May effect kidneys	>99.8%	51.2	µg/L	<0.1
Cis-Chlordane	Nausea, irritability, headaches, stomach pain, and vomiting, Loss of coordination, tremors, convulsions, and death	>99.8%	50.5	µg/L	<0.1
Cyanizine	Dermatits, acute toxicity	>99.8%	50.5	µg/L	<0.1
Delta-BHC	May cause liver toxicity	>99.8%	50.1	µg/L	<0.1
Dichlorvos	Neurotoxic effects including perspiration, vomiting, diarrhea, drowsiness, fatigue, headache, and at high concentrations, convulsions, and coma	>99.8%	51.4	µg/L	<0.1
Dieldrin	Seizures, headaches, dizziness, GI disturbances	>99.8%	48.2	µg/L	<0.1
Diphenamid	Unknown	>99.8%	49.0	µg/L	<0.1
Disulfoton	Blurred vision, fatigue, headache, dizziness, sweating, tearing, and salivation	>99.8%	50.2	µg/L	<0.1
Endosulfan I	Tremors, seizures, death	>99.8%	42.0	µg/L	<0.1
Endosulfan II	Tremors, seizures, death	>99.8%	40.2	µg/L	<0.1

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Endosulfan Sulfate	Headache, giddiness, blurred vision, nausea, vomiting, diarrhea, and muscle weakness	>99.8%	51.5	µg/L	<0.1
Endrin	Liver problems	>99.8%	61.3	µg/L	<0.1
Endrin Aldehyde	Unknown	>99.8%	45.1	µg/L	<0.1
Endrin Ketone	Unknown	>99.8%	50.3	µg/L	<0.1
Ethoprop	Cancer, reproductive harm	>99.8%	50.4	µg/L	<0.1
Fenamiphos	Nausea, dizziness, confusion, respiratory paralysis, death	>99.8%	52.1	µg/L	<0.1
Fenarimol	None	>99.8%	50.0	µg/L	<0.1
Fluoridone	None	>99.8%	50.1	µg/L	<0.1
Gamma-BHC (Lindane)	Liver and kidney problems	>99.8%	50.2	µg/L	<0.1
Heptachlor	Risk of cancer, Liver damage	>99.8%	51.4	µg/L	<0.1
Heptachlor Epoxide	Risk of cancer, Liver damage	>99.8%	50.2	µg/L	<0.1
Hexachlorobenzene	Increased risk of cancer, Liver, kidney and reproductive problems	>99.8%	50.1	µg/L	<0.1
Hexachlorocyclopentadiene	Kidney and stomach problems	>99.8%	52.0	µg/L	<0.1
Methoxychlor	Reproductive difficulties	>99.8%	50.1	µg/L	<0.1
Metolachlor	May cause cancer	>99.8%	50.2	µg/L	<0.1
Metribuzin	Unknown	>99.8%	50.2	µg/L	<0.1
Molinate	Unknown	>99.8%	50.1	µg/L	<0.1
p,p'-DDD	Unknown	>99.8%	44.1	µg/L	<0.1
p,p'-DDE	Unknown	>99.8%	56.0	µg/L	<0.1
p,p'-DDT	Headaches, nausea, convulsions	>99.8%	60.5	µg/L	<0.1
PCB's	Increased risk of cancer, Skin changes, thymus gland problems, immune deficiencies, reproductive or nervous system difficulties	>99.8%	10.4	µg/L	<0.1
Propachlor	None	>99.8%	50.2	µg/L	<0.1
Simazine	Problems with blood	>99.8%	50.1	µg/L	<0.1
Toxaphene	Increased risk of cancer, Kidney, liver, and thyroid problems	>99.8%	15.1	µg/L	<0.1
Trans-Chlordane	GI distress and neurological symptoms	>99.8%	50.1	µg/L	<0.1

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<i>Volatile Organi Compounds (VOCs)</i>					
1, 1, 1-Trichloroethane	Liver, nervous system and circulatory problems	>99.9%	84.8	µg/L	<0.1
1, 1, 2, 2-Tetrachloroethane	Effects on liver and respiratory systems, nervous system	>99.9%	81.2	µg/L	<0.1
1, 1, 2-Trichloroethane	Liver, kidney, or immune system problems	>99.9%	110.1	µg/L	<0.1
1, 1-Dichloroethane	Increased risk of cancer	>99.9%	92.3	µg/L	<0.1
1, 1-Dichloroethene	Increased risk of cancer	>99.9%	78.1	µg/L	<0.1
1, 2-Dichlorobenzene	Liver, kidney, or circulatory system problems	>99.9%	80.0	µg/L	<0.1
1, 2-Dichloroethane	Increased risk of cancer	>99.9%	88.5	µg/L	<0.1
1, 2-Dichloropropane	Increased risk of cancer	>99.9%	80.1	µg/L	<0.1
1, 3-Dichloropropane	Increased risk of cancer	>99.9%	92.2	µg/L	<0.1
Benzene	Increased risk of cancer, Anemia, decrease in blood platelets	>99.9%	80.0	µg/L	<0.1
Bromochloromethane	Unknown	>99.9%	80.8	µg/L	<0.1
Carbon Tetrachloride	Increased risk of cancer, Liver problems	>99.9%	88.0	µg/L	<0.1
Chlorobenzene	Liver or kidney problems	>99.9%	77.2	µg/L	<0.1
cis-1, 2-Dichloroethene	Unknown	>99.9%	181.5	µg/L	<0.1
cis-1, 3-Dichloropropene	Inhalation causes mucous membrane irritation, chest pain, and breathing difficulties.	>99.9%	79.5	µg/L	<0.1
Ethylbenzene	Liver or kidneys problems	>99.9%	88.2	µg/L	<0.1
m and p-Xylene	Nervous system damage	>99.9%	80.3	µg/L	<0.1
MTBE	Potential carcinogen	>99.9%	73.4	µg/L	<0.1
Naphthalene	Hemolytic anemia, damage to the liver, and neurological damage	>99.9%	160.5	µg/L	<0.1
Styrene	Liver, kidney, or circulatory system problems	>99.9%	150.0	µg/L	<0.1
Tetrachloroethene	Likely carcinogen	>99.9%	85.6	µg/L	<0.1
Toluene	Nervous system, kidney, or liver problems	>99.9%	78.3	µg/L	<0.1
trans-1, 2-Dichloroethene	Unknown	>99.9%	78.2	µg/L	<0.1
trans-1, 3-Dichloropropene	Unknown	>99.9%	79.9	µg/L	<0.1
Trichloroethene	Dizziness, headaches, confusion, euphoria, facial numbness, and weakness when inhaled	>99.9%	180.2	µg/L	<0.1
1, 3-Dichlorobenzene	Unknown	>99.8%	40.2	µg/L	<0.1

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1, 4-Dichlorobenzene	Effects to liver, skin and central nervous system	>99.8%	40.0	µg/L	<0.1
Chloromethane	Potential carcinogen	>99.8%	50.2	µg/L	<0.1
Dibromo-3-Chloropropane	Increased risk of cancer, Reproductive difficulties	>99.8%	50.2	µg/L	<0.1
Ethylene Dibromide (EDB)	Increased risk of cancer, Problems with liver, stomach, reproductive system, or kidneys	>99.8%	44.8	µg/L	<0.1
Hexachlorobutadiene	Potential carcinogen	>99.8%	44.2	µg/L	<0.1
o-Xylene	Nervous system damage	>99.8%	40.2	µg/L	<0.1
Vinylchloride	Unknown	>99.8%	42.3	µg/L	<0.1
Chloroethane	Temporary feelings of drunkenness, and at higher levels, lack of muscle coordination and unconsciousness.	>99.7%	29.1	µg/L	<0.1
Dibromoacetonitrile	Damage to DNA	>99.6%	24.6	µg/L	<0.1
Flourotrichloromethane	Irregular heartbeat	>99.6%	28.3	µg/L	<0.1
1, 2, 3-Trichloropropane	Potential carcinogen	>99.5%	19.2	µg/L	<0.1
Bromoacetonitrile	Build-up of fluid in lungs	>99.5%	20.5	µg/L	<0.1
Bromomethane	Kidney and liver damage	>99.5%	21.3	µg/L	<0.1
Dibromomethane	Unknown	>99.5%	18.4	µg/L	<0.1
Methylene Chloride	Harms eyes, skin liver and heart	>99.4%	18.0	µg/L	<0.1
1, 2, 3-Trichlorobenzene	Changes to adrenal glands	>99.3%	14.2	µg/L	<0.1
1, 2, 4-Trichlorobenzene	Changes to adrenal glands	>99.3%	13.6	µg/L	<0.1
1,1,1-Trichloro-2-	Unknown	>99.3%	14.5	µg/L	<0.1
Trichloroacetonitrile	Unknown	>99.3%	15.0	µg/L	<0.1
Bromobenzene	Kidney and liver damage	>99.2%	12.5	µg/L	<0.1
4-Chlorotoluene	Increased risk of cancer	>99.1%	10.9	µg/L	<0.1
1, 2, 4-Trimethylbenzene	Causes problems with muscle control, anxiety and confusion	>99.0%	9.90	µg/L	<0.1
2, 2-Dichloropropane	Increased risk of cancer	>99.0%	10.0	µg/L	<0.1
2-Chlorotoluene	Increased risk of cancer	>99.0%	10.0	µg/L	<0.1
4-Isopropyltoluene	Unknown	>99.0%	10.3	µg/L	<0.1
Dichloroacetonitrile	Damage to DNA	>99.0%	9.92	µg/L	<0.1
n-Butylbenzene	Unknown	>99.0%	10.2	µg/L	<0.1
Tert-Butylbenzene	Unknown	>99.0%	10.1	µg/L	<0.1
1, 3, 5-Trimethylbenzene	Increased risk of cancer, Neurological effects	>98.9%	9.5	µg/L	<0.1

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n-propylbenzene	Causes headache, nausea, vomiting, dizziness, drowsiness and fainting	>98.9%	9.37	µg/L	<0.1
1, 1-Dichloropropane	Increased risk of cancer	>98.8%	8.67	µg/L	<0.1
1,1-Dichloro-2-propanone	Increased risk of cancer	>98.7%	7.50	µg/L	<0.1
sec-Butylbenzene	Increased risk of cancer	>98.7%	7.88	µg/L	<0.1
Isopropylbenzene	Causes headaches, dizziness, drowsiness, slight incoordination and unconsciousness	>98.5%	6.78	µg/L	<0.1

Semivolatile Compounds					
Dalapon	Minor kidney changes	>99.96%	270.2	µg/L	<0.1
Dicamba	Increased cancer risk	>99.9%	150.7	µg/L	<0.1
Diclorprop	Unknown	>99.9%	150.2	µg/L	<0.1
1,2,4-Trichlorobenzene	Changes in adrenal glands	>99.8%	48.4	µg/L	<0.1
1,2-Dichlorobenzene	Liver, kidney, or circulatory system problems	>99.8%	49.0	µg/L	<0.1
1,3-Dichlorobenzene	Liver, kidney, or circulatory system problems	>99.8%	49.9	µg/L	<0.1
1,4-Dichlorobenzene	Liver, kidney, or circulatory system problems	>99.8%	50.1	µg/L	<0.1
2,2-Dimethylphenol	Unknown	>99.8%	48.1	µg/L	<0.1
2,2-Oxybis(1-chloropropane)	Unknown	>99.8%	49.2	µg/L	<0.1
2,4,6-Trichlorophenol	Increased cancer risk. Restlessness, weakness, rapid breathing, tremors, shaking, seizures, coma and even death.	>99.8%	50.1	µg/L	<0.1
2,4-Dichlorophenol	Increase risk of cancer, liver damage	>99.8%	48.9	µg/L	<0.1
2,4-Dinitrophenol	Nausea, vomiting, sweating, dizziness, headaches, and loss of weight	>99.8%	50.1	µg/L	<0.1
2,4-Dinitrotoluene	Reproductive harm	>99.8%	49.2	µg/L	<0.1
2,6-Dinitrotoluene	Reproductive harm	>99.8%	48.5	µg/L	<0.1
2-Chloronaphthalene	None known	>99.8%	49.4	µg/L	<0.1
2-Chlorophenol	Liver and kidney damage	>99.8%	49.0	µg/L	<0.1
2-Nitrophenol	Interfere with the ability of the blood to carry Oxygen causing headache, fatigue, dizziness, and a blue color to the skin and lips	>99.8%	48.8	µg/L	<0.1
4-Bormophenyl phenyl	Unknown	>99.8%	47.8	µg/L	<0.1

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4-Chloro-3-methylphenol	Unknown	>99.8%	50.6	µg/L	<0.1
4-Chlorophenyl phenyl	Irritates skin and eyes	>99.8%	49.8	µg/L	<0.1
4-Nitrotoluene	Headache, cyanosis, debilitation, vertigo, ataxia, respiratory disturbances, tachycardia and vomiting	>99.8%	47.5	µg/L	<0.1
Acenaphthylene	Unknown	>99.8%	50.1	µg/L	<0.1
Anthracene	Headaches, nausea, loss of appetite, inflammation or swelling of the stomach and intestines	>99.8%	49.5	µg/L	<0.1
Benzo(a) anthracene	Potential carcinogen, reproductive harm	>99.8%	50.3	µg/L	<0.1
Benzo(a) pyrene	May cause the skin to thicken and darken, and for pimples to appear	>99.8%	50.5	µg/L	<0.1
Benzo(g,h,i) perylene	Reproductive problems, birth defects, damage to skin and immune system	>99.8%	50.2	µg/L	<0.1
Benzo(k) anthracene	Unknown	>99.8%	50.3	µg/L	<0.1
Benzyl butyl phthalate	Irritates the eyes, nose, and throat	>99.8%	50.9	µg/L	<0.1
Bis(2-chloroethoxy)methane	Severely irritates skin, eyes, and mucous membranes, may be toxic when ingested	>99.8%	47.1	µg/L	<0.1
Bis(2-chloroethyl) ether	Irritates the nose and throat	>99.8%	51.6	µg/L	<0.1
Bis(2-ethylhexyl) phthalate	Potential carcinogen	>99.8%	52.6	µg/L	<0.1
Chrysene	Increased cancer risk, potential reproductive harm	>99.8%	50.5	µg/L	<0.1
Dibenzo(a,h)anthracene	Potential liver and kidney damage	>99.8%	50.3	µg/L	<0.1
Diethylphthalate	Headache, dizziness and nausea, numbness, "pins and needles," and/or weakness in the hands and feet	>99.8%	50.1	µg/L	<0.1
Dimethylphthalate	Unknown	>99.8%	49.2	µg/L	<0.1
Di-n-butylphthalate	None known	>99.8%	50.3	µg/L	<0.1
Dinitro-o-cresol	Headache, nausea, stomach pain, and rapid heartbeat, fever, trouble breathing, coma and death	>99.8%	48.5	µg/L	<0.1
Di-n-octyl phthalate	Liver damage, skin and eye irritant	>99.8%	50.1	µg/L	<0.1
Diphenylamine	Liver, kidney and bladder damage	>99.8%	73.2	µg/L	<0.1
Fluoranthene	Kidney disease and liver damage	>99.8%	50.4	µg/L	<0.1
Fluorene	Increased risk of cancer, damage to immune system	>99.8%	49.8	µg/L	<0.1

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Haxachlorobenzene	Weakness, tremors, and convulsions, skin sores, and liver and thyroid effects, reproductive harm	>99.8%	48.5	µg/L	<0.1
Hexachlorobutadiene	Liver and kidney damage	>99.8%	49.6	µg/L	<0.1
Hexachlorocyclopentadiene	Kidney or stomach problems	>99.8%	50.9	µg/L	<0.1
Hexachloroethane	Central nervous system depresant, damage to liver, kidneys and nuerological systems	>99.8%	48.4	µg/L	<0.1
Indeno(1,2,3-cd) pyrene	Potential carcinogen	>99.8%	50.8	µg/L	<0.1
Isophrone	Dizziness, fatigue, and depression	>99.8%	50.0	µg/L	<0.1
Naphthalene	Hemolytic anemia, damage to the liver, and neurological damage	>99.8%	48.3	µg/L	<0.1
Nitrobenzene	Effects on blood	>99.8%	48.9	µg/L	<0.1
N-Nitrosodimethylamine	Liver damage	>99.8%	50.2	µg/L	<0.1
N-Nitroso-di-n-propylamine	Potential carcinogen	>99.8%	50.2	µg/L	<0.1
Pentachlorophenol	Increased cancer risk, Liver or kidney problems	>99.8%	50.3	µg/L	<0.1
Phenanthere	Damage to immune system	>99.8%	49.8	µg/L	<0.1
Phenol	Irritating to the skin, eyes, and mucous membranes	>99.8%	50.1	µg/L	<0.1
Pyrene	Increased risk of cancer	>99.8%	49.6	µg/L	<0.1
3,5-Dichlorobenzoic	Unknown	>99.7%	30.9	µg/L	<0.1
Acenaphthene	May affect kidneys and liver	>99.7%	35.9	µg/L	<0.1
PCB's	Increased risk of cancer, Skin changes, thymus gland problems, immune deficiencies, reproductive or nervous system difficulties	>99.0%	10.4	µg/L	<0.1

Emerging Compounds					
TCPP	Potential Carcinogen, liver and kidney damage	100.0%	4380	µg/L	<2
Carbamazepine	Allergic reactions	99.9%	2926	µg/L	<2
DEET	Seizures, uncoordinated movements, agitation, aggressive behavior, low blood pressure, skin irritation	99.9%	1797	µg/L	2
Metolachlor	Unknown	99.9%	2520	µg/L	<2
TCEP	Impairs human fertility	99.9%	1921	µg/L	<2
Acetaminophen	Liver damage	99.4%	332	µg/L	2

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User Friendly Summary of UltraHome Test Results

Drinking Water Contaminant	Potential Health/Aesthetic Effects	Percent Reduction	Influent Contaminant Level	Unit of Measure	Effluent Contaminant Level
Naproxen	Liver damage	99.2%	240	µg/L	<2
Nonylphenol	Endocrine disruption, reproductive harm	99.2%	2600	µg/L	20
Caffeine	Insomnia, nervousness, restlessness, nausea, increase heart rate	98.9%	185	µg/L	2
Ciprofloxacin	Swollen or ruptured tendons, nerve damage and central nervous system side effects	98.7%	151	µg/L	<2
Testosterone	Developmental effects	98.7%	156	µg/L	2
Trimethoprim	Unknown	98.6%	143	µg/L	<2
Bisphenol A	Reproductive, developmental, and systemic toxicant	98.5%	2014	µg/L	31
Linuron	Increased cancer risk	98.1%	107	µg/L	<2
Atenolol	Prenatal toxicity	97.9%	96	µg/L	<2
Ibuprofen	Liver damage	97.6%	83	µg/L	<2
Meprobamate	Muscle relaxant, unknown long term effects	96.7%	61	µg/L	<2
Estradiol	Impacts estrogen production	91.3%	23	µg/L	<2

Trihalomethanes					
Bromodichloromethane	Increased risk of cancer, Liver, kidney or central nervous system problems	99.9%	84.8	µg/L	0.1
Bromoform	See above	99.9%	85.2	µg/L	0.1
Chlorodibromomethane	See above	99.9%	82.6	µg/L	0.1
Total Trihalomethanes	See above	99.6%	339.5	µg/L	1.2
Chloroform	See above	99.0%	86.9	µg/L	0.9

Disinfectants and other Anions					
Chlorine	Eye/nose irritation, stomach discomfort	98.9%	1.8	mg/L	0.02
Chloramine	Eye/nose irritation, stomach discomfort, anemia	98.1%	3.2	mg/L	0.06
Chloride	Eye/nose irritation, stomach discomfort	17.6%	170	mg/L	140
Nitrate	Danger to infants under 6 months of age, Blue Baby Syndrome, shortness of breath	16.0%	25	mg/L	21
Sulfate	Bitter tasting water	4.0%	603	mg/L	579

*(µg/L = micrograms per liter or Parts Per Billion), (mg/L = milligrams per liter or Parts Per Million)



User Friendly Summary of UltraHome Test Results

Drinking Water Contaminant	Potential Health/Aesthetic Effects	Percent Reduction	Influent Contaminant Level	Unit of Measure	Effluent Contaminant Level
Fluoride	Bone disease (pain and tenderness of the bones), Children may get mottled teeth	0.0%	7.8	mg/L	7.8

Flow Rate: 1.0 gpm

Cycle: 20 min on: 20 min off

Total volume tested: 300

*(µg/L = micrograms per liter or Parts Per Billion), (mg/L = miligrams per liter or Parts Per Million)