

Naturally Occuring Compounds as well as Contaminants					Distribution Area 39 Range of Readings			
Detected Compound	MCL	MCGL	Unit Of Measure	Likely Source	Low Value	High Value	Avg. Value	No. Of Tests
Inorganics								
Alkalinity, total	n/a	n/a	mg/L	Naturally occurring	22.4	37.2	29.8	14
Aluminum	n/a	n/a	mg/L	Naturally occurring	ND	0.04	ND	14
Ammonia, free	n/a	n/a	mg/L	Some fertilizers, septic systems	ND	ND	ND	14
Arsenic	10	0	ug/L	Erosion of natural deposits	ND	ND	ND	14
Barium	2	2	mg/L	Erosion of natural deposits	ND	ND	ND	14
Boron	n/a	n/a	mg/L	Naturally occurring	ND	ND	ND	14
Bromide	n/a	n/a	mg/L	Naturally occurring	ND	ND	ND	14
Cadmium	5	5	ug/L	Natural deposits, galvanized pipe	ND	ND	ND	14
Calcium	n/a	n/a	mg/L	Naturally occurring, pH control	7.8	11.9	9.8	14
CO2, calculated	n/a	n/a	mg/L	Naturally occurring	0.4	11.9	5.2	14
Chloride	250	n/a	mg/L	Naturally occurring, salt water intrusion	6.8	10.5	8.3	14
Chromium, total	100	100	ug/L	Natural deposits	ND	0.98	0.63	14
Cobalt-59	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	14
Color	15	n/a	Color Units	Naturally occurring metals or minerals	ND	ND	ND	14
Copper	AL=1.3	1.3	mg/L	Household plumbing	ND	ND	ND	14
Dissolved Solids, total	n/a	n/a	mg/L	Naturally occurring minerals and metals	57	83	70	14
Fluoride	2.2	n/a	mg/L	Erosion of natural deposits	ND	ND	ND	14
Hardness, total	n/a	n/a	mg/L	Measure of the calcium and magnesium	26.8	41.3	33.8	14
Hexavalent Chromium	n/a	n/a	ug/L	Erosion of natural deposits	0.14	1.29	0.58	14
Iron	300	n/a	ug/L	Naturally occurring	ND	ND	ND	14
Lead	AL=15	0	ug/L	Household plumbing, lead solder	ND	ND	ND	14
Lithium	n/a	n/a	ug/L	Naturally occurring	ND	1.6	ND	14
Magnesium	n/a	n/a	mg/L	Naturally occurring	1.71	2.87	2.26	14
Manganese	300	n/a	ug/L	Naturally occurring	ND	ND	ND	14
Molybdenum	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	14
Nickel	100	n/a	ug/L	Alloys, coatings manufacturing, batteries	ND	ND	ND	14
Nitrate	10	10	mg/L	Natural deposits, fertilizer, septic tanks	ND	ND	ND	14
Perchlorate	15	5	ug/L	Fertilizers, solid fuel propellant, fireworks	ND	0.18	ND	14
Phosphate, total	n/a	n/a	mg/L	Added to keep iron in solution	ND	0.22	ND	14
pH	n/a	n/a	pH Units	Measure of water acidity or alkalinity	6.8	8.2	7.2	14
pH, field	n/a	n/a	pH Units	Measure of water acidity or alkalinity	6.9	8.2	7.3	12
Potassium	n/a	n/a	mg/L	Naturally occurring	0.47	0.71	0.57	14
Silicon	n/a	n/a	mg/L	Naturally occurring	5.2	8.1	6.7	14
Sodium	n/a	n/a	mg/L	Naturally occurring	5.5	7.6	6.3	14
Specific Conductance	n/a	n/a	umho/cm	Total of naturally occurring minerals	88	130	108	14
Strontium-88	n/a	n/a	mg/L	Naturally occurring	0.023	0.036	0.030	14
Sulfate	250	n/a	mg/L	Naturally occurring	5.3	7.3	6.5	14
Surfactants, anionic	0.50	n/a	mg/L	Washwater from septic systems	ND	ND	ND	10
Titanium	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	14
Total Organic Carbon	n/a	n/a	mg/L	Naturally occurring	ND	0.52	0.34	4
Turbidity	5	n/a	NTU	Silts and clays in aquifer	ND	0.80	ND	14
Vanadium	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	14
Zinc	5	n/a	mg/L	Naturally occurring, plumbing	ND	ND	ND	14
Synthetic Organic Compounds including Pesticides, Herbicides, Pharmaceuticals and Personal Care Products								
Acetochlor ESA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	14
Alachlor	2	n/a	ug/L	Used as an herbicide	ND	ND	ND	14
Alachlor ESA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	14
Alachlor OA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	14
Aldicarb Sulfone	2	1	ug/L	Pesticide used on row crops	ND	ND	ND	14
Aldicarb Sulfoxide	4	1	ug/L	Pesticide used on row crops	ND	ND	ND	14
Carbamazepine	50	n/a	ug/L	Anticonvulsant, mood stabilizing drug	ND	ND	ND	15
Dilantin	50	n/a	ug/L	Antiepileptic drug	ND	ND	ND	14
Diethyltoluamide (DEET)	50	n/a	ug/L	Insect repellent	ND	ND	ND	14
1,4-Dioxane	50	n/a	ug/L	Used in manufacturing processes	ND	ND	ND	14
Gemfibrozil	50	n/a	ug/L	Lipid lowering drug	ND	ND	ND	15
Hexazinone	50	n/a	ug/L	Used as an herbicide	ND	ND	ND	14
Ibuprofen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	15
Imidacloprid	50	n/a	ug/L	Used as a pesticide	ND	ND	ND	14
Meprobamate	50	n/a	ug/L	Antianxiety drug	ND	ND	ND	15
Metalaxyl	50	n/a	ug/L	Used as a fungicide	ND	ND	ND	14
Metolachlor	50	n/a	ug/L	Used as a soil herbicide	ND	ND	ND	14
Metolachlor ESA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	14

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Metolachlor OA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	14
Naproxen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	15
PFHpA	50	n/a	ug/L	Used on products for stain/water resistance	NA	NA	NA	0
PFHxS	50	n/a	ug/L	Used on products for stain/water resistance	NA	NA	NA	0
PFOS	50	n/a	ug/L	Pesticide, alkaline cleaners, floor polish	NA	NA	NA	0
Tetrachloroterephthalic Acid	50	n/a	ug/L	Used as an herbicide	ND	ND	ND	14
Volatile Organic Compounds								
Carbon Tetrachloride	5	0	ug/L	From industrial chemical factories	ND	ND	ND	28
Chlorobenzene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	28
Chlorodifluoromethane	5	n/a	ug/L	Used as a refrigerant	ND	ND	ND	28
Cis-1,2-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	28
Dichlorodifluoromethane	5	n/a	ug/L	Refrigerant, aerosol propellant	ND	ND	ND	28
1,1-Dichloroethane	5	n/a	ug/L	Degreaser, gasoline, manufacturing	ND	ND	ND	28
1,1-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	28
1,2-Dichloroethane	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	28
1,2-Dichloropropane	5	0	ug/L	From industrial chemical factories	ND	ND	ND	28
Ethyl Benzene	5	n/a	ug/L	From paint on inside of water storage tank	ND	0.29	ND	28
Methylene Chloride	5	0	ug/L	From paint on inside of water storage tank	ND	ND	ND	28
Methyl-Tert-Butyl Ether	10	n/a	ug/L	Gasoline	ND	0.38	ND	28
o-Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	0.33	ND	28
p,m_Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	0.93	ND	28
Tetrachloroethene	5	0	ug/L	Factories, dry cleaners, spills	ND	ND	ND	28
1,1,1-Trichloroethane	5	n/a	ug/L	Metal degreasing sites, factories	ND	ND	ND	28
Tetrahydrofuran	50	n/a	ug/L	Solvent for natural and synthetic resins	ND	ND	ND	28
Toluene	5	n/a	ug/L	From paint on inside of water storage tank	ND	0.13	ND	28
Trichloroethene	5	0	ug/L	Metal degreasing sites, factories	ND	ND	ND	28
Trichlorofluoromethane	5	n/a	ug/L	Dry cleaning, propellant, fire extinguishers	ND	ND	ND	28
1,2,3-Trichloropropane	5	n/a	ug/L	Degreasing agent, manufacturing	ND	ND	ND	28
1,1,2-Trichlorotrifluoroethane	5	n/a	ug/L	Solvent in paints and varnishes	ND	ND	ND	28
Disinfectant and Disinfection By-Products (**MCL is the sum of the four starred compounds shown below)								
Bromochloroacetic Acid	50	n/a	ug/L	By-product of chlorination	ND	ND	ND	4
Bromodichloroacetic Acid	50	n/a	ug/L	By-product of chlorination	ND	ND	ND	4
Bromodichloromethane	**80	0	ug/L	By-product of chlorination	ND	1.10	0.36	28
Bromoform	**80	0	ug/L	By-product of chlorination	ND	0.29	ND	28
Chlorate	n/a	n/a	mg/L	By-product of chlorination	ND	0.11	0.06	44
Chlorine residual., free	4	4	mg/L	Used as disinfectant	0.4	1.5	1.0	164
Chloroform	**80	70	ug/L	By-product of chlorination	ND	2.04	1.01	28
Dibromochloromethane	**80	60	ug/L	By-product of chlorination	ND	0.98	0.31	28