

Naturally Occuring Compounds as well as Contaminants					Distribution Area 44 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	33.0	40.0	35.8	6
Aluminum	n/a	n/a	mg/L	Naturally occurring	ND	0.04	0.03	6
Ammonia, free	n/a	n/a	mg/L	Some fertilizers, septic systems	ND	ND	ND	6
Arsenic	10	0	ug/L	Erosion of natural deposits	ND	ND	ND	6
Barium	2	2	mg/L	Erosion of natural deposits	ND	ND	ND	6
Boron	n/a	n/a	mg/L	Naturally occurring	ND	ND	ND	7
Bromide	n/a	n/a	mg/L	Naturally occurring	ND	ND	ND	6
Cadmium	5	5	ug/L	Natural deposits, galvanized pipe	ND	ND	ND	6
Calcium	n/a	n/a	mg/L	Naturally occurring, pH control	12.3	17.6	14.2	7
CO2, calculated	n/a	n/a	mg/L	Naturally occurring	0.9	8.1	4.0	6
Chloride	250	n/a	mg/L	Naturally occurring, salt water intrusion	13.1	16.7	15.1	6
Chromium, total	100	100	ug/L	Natural deposits	ND	0.6	ND	6
Cobalt-59	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	6
Color	15	n/a	Color Units	Naturally occurring metals or minerals	ND	ND	ND	6
Copper	AL=1.3	1.3	mg/L	Household plumbing	ND	ND	ND	6
Dissolved Solids, total	n/a	n/a	mg/L	Naturally occurring minerals and metals	86	121	99	6
Fluoride	2.2	n/a	mg/L	Erosion of natural deposits	ND	ND	ND	6
Hardness, total	n/a	n/a	mg/L	Measure of the calcium and magnesium	42.3	61.9	48.7	7
Hexavalent Chromium	n/a	n/a	ug/L	Erosion of natural deposits	0.31	0.63	0.40	6
Iron	300	n/a	ug/L	Naturally occurring	ND	56	31	7
Lead	AL=15	0	ug/L	Household plumbing, lead solder	ND	ND	ND	6
Lithium	n/a	n/a	ug/L	Naturally occurring	ND	1.5	ND	6
Magnesium	n/a	n/a	mg/L	Naturally occurring	2.79	4.33	3.20	7
Manganese	300	n/a	ug/L	Naturally occurring	ND	ND	ND	7
Molybdenum	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	6
Nickel	100	n/a	ug/L	Alloys, coatings manufacturing, batteries	ND	0.6	ND	6
Nitrate	10	10	mg/L	Natural deposits, fertilizer, septic tanks	0.26	0.99	0.55	6
Perchlorate	15	5	ug/L	Fertilizers, solid fuel propellant, fireworks	ND	0.29	ND	6
Phosphate, total	n/a	n/a	mg/L	Added to keep iron in solution	ND	ND	ND	7
pH	n/a	n/a	pH Units	Measure of water acidity or alkalinity	7.0	7.9	7.3	6
pH, field	n/a	n/a	pH Units	Measure of water acidity or alkalinity	7.0	8.3	7.4	6
Potassium	n/a	n/a	mg/L	Naturally occurring	0.63	0.78	0.70	7
Silicon	n/a	n/a	mg/L	Naturally occurring	6.1	9.2	6.9	6
Sodium	n/a	n/a	mg/L	Naturally occurring	9.5	11.2	10.2	7
Specific Conductance	n/a	n/a	umho/cm	Total of naturally occurring minerals	142	192	161	6
Strontium-88	n/a	n/a	mg/L	Naturally occurring	0.039	0.062	0.045	6
Sulfate	250	n/a	mg/L	Naturally occurring	8.6	25.2	12.4	6
Surfactants, anionic	0.50	n/a	mg/L	Washwater from septic systems	ND	ND	ND	4
Titanium	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	7
Total Organic Carbon	n/a	n/a	mg/L	Naturally occurring	0.26	0.55	0.40	2
Turbidity	5	n/a	NTU	Silts and clays in aquifer	ND	0.5	ND	6
Vanadium	n/a	n/a	ug/L	Naturally occurring	ND	2.3	ND	6
Zinc	5	n/a	mg/L	Naturally occurring, plumbing	ND	ND	ND	6
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	6
Alachlor	2	n/a	ug/L	Used as an herbicide	ND	ND	ND	6
Alachlor ESA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	6
Alachlor OA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	6
Aldicarb Sulfone	2	1	ug/L	Pesticide used on row crops	ND	ND	ND	6
Aldicarb Sulfoxide	4	1	ug/L	Pesticide used on row crops	ND	ND	ND	6
Carbamazepine	50	n/a	ug/L	Anticonvulsant, mood stabilizing drug	ND	ND	ND	6
Dilantin	50	n/a	ug/L	Antiepileptic drug	ND	ND	ND	6
Diethyltoluamide (DEET)	50	n/a	ug/L	Insect repellent	ND	ND	ND	6
1,4-Dioxane	50	n/a	ug/L	Used in manufacturing processes	ND	ND	ND	6
Gemfibrozil	50	n/a	ug/L	Lipid lowering drug	ND	ND	ND	6
Hexazinone	50	n/a	ug/L	Used as an herbicide	ND	ND	ND	6
Ibuprofen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	6
Imidacloprid	50	n/a	ug/L	Used as a pesticide	ND	ND	ND	6
Meprobamate	50	n/a	ug/L	Antianxiety drug	ND	ND	ND	6
Metalaxyl	50	n/a	ug/L	Used as a fungicide	ND	ND	ND	6
Metolachlor	50	n/a	ug/L	Used as a soil herbicide	ND	ND	ND	6
Metolachlor ESA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	6

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Metolachlor OA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	6
Naproxen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	6
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	6
Volatile Organic Compounds								
Carbon Tetrachloride	5	0	ug/L	From industrial chemical factories	ND	ND	ND	18
Chlorobenzene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	18
Chlorodifluoromethane	5	n/a	ug/L	Used as a refrigerant	ND	ND	ND	18
Cis-1,2-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	18
Dichlorodifluoromethane	5	n/a	ug/L	Refrigerant, aerosol propellant	ND	ND	ND	18
1,1-Dichloroethane	5	n/a	ug/L	Degreaser, gasoline, manufacturing	ND	ND	ND	18
1,1-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	18
1,2-Dichloroethane	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	18
1,2-Dichloropropane	5	0	ug/L	From industrial chemical factories	ND	ND	ND	18
Ethyl Benzene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	18
Methylene Chloride	5	0	ug/L	From paint on inside of water storage tank	ND	ND	ND	18
Methyl-Tert-Butyl Ether	10	n/a	ug/L	Gasoline	ND	0.34	ND	18
o-Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	18
p,m_Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	18
Tetrachloroethene	5	0	ug/L	Factories, dry cleaners, spills	ND	ND	ND	18
1,1,1-Trichloroethane	5	n/a	ug/L	Metal degreasing sites, factories	ND	ND	ND	18
Tetrahydrofuran	50	n/a	ug/L	Solvent for natural and synthetic resins	ND	ND	ND	18
Toluene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	18
Trichloroethene	5	0	ug/L	Metal degreasing sites, factories	ND	ND	ND	18
Trichlorofluoromethane	5	n/a	ug/L	Dry cleaning, propellant, fire extinguishers	ND	ND	ND	18
1,2,3-Trichloropropane	5	n/a	ug/L	Degreasing agent, manufacturing	ND	ND	ND	18
1,1,2-Trichlorotrifluoroethane	5	n/a	ug/L	Solvent in paints and varnishes	ND	ND	ND	18
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	NA	NA	NA	0
Bromodichloroacetic Acid	50	n/a	ug/L	By-product of chlorination	NA	NA	NA	0
Bromodichloromethane	**80	0	ug/L	By-product of chlorination	ND	0.78	ND	18
Bromoform	**80	0	ug/L	By-product of chlorination	ND	0.4	ND	18
Chlorate	n/a	n/a	mg/L	By-product of chlorination	0.06	0.14	0.1	22
Chlorine residual., free	4	4	mg/L	Used as disinfectant	0.2	1.5	0.9	104
Chloroform	**80	70	ug/L	By-product of chlorination	0.83	2.28	2.01	18
Dibromochloromethane	**80	60	ug/L	By-product of chlorination	ND	1.04	ND	18