

Naturally Occuring Compounds as well as Contaminants					Distribution Area 20 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	ND	61.8	35.7	83
Aluminum	n/a	n/a	mg/L	Naturally occurring	ND	0.14	0.03	156
Ammonia, free	n/a	n/a	mg/L	Some fertilizers, septic systems	ND	0.02	ND	102
Arsenic	10	0	ug/L	Erosion of natural deposits	ND	2.0	ND	156
Barium	2	2	mg/L	Erosion of natural deposits	ND	0.05	ND	156
Boron	n/a	n/a	mg/L	Naturally occurring	ND	0.61	ND	240
Bromide	n/a	n/a	mg/L	Naturally occurring	ND	ND	ND	100
Cadmium	5	5	ug/L	Natural deposits, galvanized pipe	ND	ND	ND	156
Calcium	n/a	n/a	mg/L	Naturally occurring, pH control	0.7	30.9	12.0	240
CO2, calculated	n/a	n/a	mg/L	Naturally occurring	0.4	19.8	6.0	83
Chloride	250	n/a	mg/L	Naturally occurring, salt water intrusion	5.1	37.0	11.4	100
Chromium, total	100	100	ug/L	Natural deposits	ND	1.45	ND	156
Cobalt-59	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	156
Color	15	n/a	Color Units	Naturally occurring metals or minerals	ND	12	ND	83
Copper	AL=1.3	1.3	mg/L	Household plumbing	ND	0.31	0.03	156
Dissolved Solids, total	n/a	n/a	mg/L	Naturally occurring minerals and metals	42	173	85	86
Fluoride	2.2	n/a	mg/L	Erosion of natural deposits	ND	0.5	ND	100
Hardness, total	n/a	n/a	mg/L	Measure of the calcium and magnesium	3.4	107.4	37.8	240
Hexavalent Chromium	n/a	n/a	ug/L	Erosion of natural deposits	ND	1.09	0.23	84
Iron	300	n/a	ug/L	Naturally occurring	ND	868	269	240
Lead	AL=15	0	ug/L	Household plumbing, lead solder	ND	2.0	ND	156
Lithium	n/a	n/a	ug/L	Naturally occurring	ND	7.0	2.8	156
Magnesium	n/a	n/a	mg/L	Naturally occurring	0.41	7.32	1.88	240
Manganese	300	n/a	ug/L	Naturally occurring	ND	134	14	240
Molybdenum	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	156
Nickel	100	n/a	ug/L	Alloys, coatings manufacturing, batteries	ND	2.5	ND	156
Nitrate	10	10	mg/L	Natural deposits, fertilizer, septic tanks	ND	6.28	1.30	100
Perchlorate	15	5	ug/L	Fertilizers, solid fuel propellant, fireworks	ND	2.93	0.64	135
Phosphate, total	n/a	n/a	mg/L	Added to keep iron in solution	ND	2.82	0.92	240
pH	n/a	n/a	pH Units	Measure of water acidity or alkalinity	6.5	8.3	7.2	83
pH, field	n/a	n/a	pH Units	Measure of water acidity or alkalinity	7.0	8.9	7.3	79
Potassium	n/a	n/a	mg/L	Naturally occurring	0.31	5.02	0.8	240
Silicon	n/a	n/a	mg/L	Naturally occurring	3.7	7.9	5.6	156
Sodium	n/a	n/a	mg/L	Naturally occurring	4.6	54.6	7.8	240
Specific Conductance	n/a	n/a	umho/cm	Total of naturally occurring minerals	69	298	142	83
Strontium-88	n/a	n/a	mg/L	Naturally occurring	ND	0.081	0.040	156
Sulfate	250	n/a	mg/L	Naturally occurring	ND	28.3	9.2	100
Surfactants, anionic	0.50	n/a	mg/L	Washwater from septic systems	ND	ND	ND	76
Titanium	n/a	n/a	ug/L	Naturally occurring	ND	5.5	ND	240
Total Organic Carbon	n/a	n/a	mg/L	Naturally occurring	ND	2.26	0.57	10
Turbidity	5	n/a	NTU	Silts and clays in aquifer	ND	1.9	ND	83
Vanadium	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	156
Zinc	5	n/a	mg/L	Naturally occurring, plumbing	ND	ND	ND	156
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	87
Alachlor	2	n/a	ug/L	Used as an herbicide	ND	ND	ND	86
Alachlor ESA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	87
Alachlor OA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	87
Aldicarb Sulfone	2	1	ug/L	Pesticide used on row crops	ND	ND	ND	99
Aldicarb Sulfoxide	4	1	ug/L	Pesticide used on row crops	ND	ND	ND	99
Carbamazepine	50	n/a	ug/L	Anticonvulsant, mood stabilizing drug	ND	ND	ND	85
Dilantin	50	n/a	ug/L	Antiepileptic drug	ND	ND	ND	89
Diethyltoluamide (DEET)	50	n/a	ug/L	Insect repellent	ND	ND	ND	86
1,4-Dioxane	50	n/a	ug/L	Used in manufacturing processes	ND	0.11	ND	89
Gemfibrozil	50	n/a	ug/L	Lipid lowering drug	ND	0.07	ND	89
Hexazinone	50	n/a	ug/L	Used as an herbicide	ND	ND	ND	86
Ibuprofen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	89
Imidacloprid	50	n/a	ug/L	Used as a pesticide	ND	ND	ND	89
Meprobamate	50	n/a	ug/L	Antianxiety drug	ND	ND	ND	85
Metalaxyl	50	n/a	ug/L	Used as a fungicide	ND	ND	ND	86
Metolachlor	50	n/a	ug/L	Used as a soil herbicide	ND	ND	ND	86
Metolachlor ESA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	87

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Metolachlor OA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	87
Naproxen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	89
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	98
Volatile Organic Compounds								
Carbon Tetrachloride	5	0	ug/L	From industrial chemical factories	ND	ND	ND	119
Chlorobenzene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	119
Chlorodifluoromethane	5	n/a	ug/L	Used as a refrigerant	ND	ND	ND	119
Cis-1,2-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	119
Dichlorodifluoromethane	5	n/a	ug/L	Refrigerant, aerosol propellant	ND	ND	ND	119
1,1-Dichloroethane	5	n/a	ug/L	Degreaser, gasoline, manufacturing	ND	ND	ND	119
1,1-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	119
1,2-Dichloroethane	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	119
1,2-Dichloropropane	5	0	ug/L	From industrial chemical factories	ND	ND	ND	119
Ethyl Benzene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	119
Methylene Chloride	5	0	ug/L	From paint on inside of water storage tank	ND	ND	ND	119
Methyl-Tert-Butyl Ether	10	n/a	ug/L	Gasoline	ND	ND	ND	119
o-Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	119
p,m_Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	119
Tetrachloroethene	5	0	ug/L	Factories, dry cleaners, spills	ND	ND	ND	119
1,1,1-Trichloroethane	5	n/a	ug/L	Metal degreasing sites, factories	ND	ND	ND	119
Tetrahydrofuran	50	n/a	ug/L	Solvent for natural and synthetic resins	ND	ND	ND	119
Toluene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	119
Trichloroethene	5	0	ug/L	Metal degreasing sites, factories	ND	ND	ND	119
Trichlorofluoromethane	5	n/a	ug/L	Dry cleaning, propellant, fire extinguishers	ND	ND	ND	119
1,2,3-Trichloropropane	5	n/a	ug/L	Degreasing agent, manufacturing	ND	ND	ND	119
1,1,2-Trichlorotrifluoroethane	5	n/a	ug/L	Solvent in paints and varnishes	ND	ND	ND	119
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	1.4	ND	10
Bromodichloroacetic Acid	50	n/a	ug/L	By-product of chlorination	ND	1.1	ND	10
Bromodichloromethane	**80	0	ug/L	By-product of chlorination	ND	1.28	ND	115
Bromoform	**80	0	ug/L	By-product of chlorination	ND	0.43	ND	115
Chlorate	n/a	n/a	mg/L	By-product of chlorination	ND	0.51	0.06	291
Chlorine residual., free	4	4	mg/L	Used as disinfectant	0.2	1.5	0.9	1297
Chloroform	**80	70	ug/L	By-product of chlorination	ND	5.04	0.77	115
Dibromochloromethane	**80	60	ug/L	By-product of chlorination	ND	1.3	ND	115