

Naturally Occuring Compounds as well as Contaminants					Distribution Area EFWD 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	40.2	26.2	30
Aluminum	n/a	n/a	mg/L	Naturally occurring	ND	0.22	0.04	42
Ammonia, free	n/a	n/a	mg/L	Some fertilizers, septic systems	ND	ND	ND	23
Arsenic	10	0	ug/L	Erosion of natural deposits	ND	ND	ND	42
Barium	2	2	mg/L	Erosion of natural deposits	ND	0.03	ND	42
Boron	n/a	n/a	mg/L	Naturally occurring	ND	ND	ND	56
Bromide	n/a	n/a	mg/L	Naturally occurring	ND	ND	ND	37
Cadmium	5	5	ug/L	Natural deposits, galvanized pipe	ND	ND	ND	42
Calcium	n/a	n/a	mg/L	Naturally occurring, pH control	0.5	16.7	9.1	56
CO2, calculated	n/a	n/a	mg/L	Naturally occurring	1.3	16.7	6.4	30
Chloride	250	n/a	mg/L	Naturally occurring, salt water intrusion	3.6	33.0	10.5	37
Chromium, total	100	100	ug/L	Natural deposits	ND	0.53	ND	42
Cobalt-59	n/a	n/a	ug/L	Naturally occurring	ND	2.6	1.0	42
Color	15	n/a	Color Units	Naturally occurring metals or minerals	ND	ND	ND	30
Copper	AL=1.3	1.3	mg/L	Household plumbing	ND	0.04	ND	42
Dissolved Solids, total	n/a	n/a	mg/L	Naturally occurring minerals and metals	32	99	57	37
Fluoride	2.2	n/a	mg/L	Erosion of natural deposits	ND	ND	ND	37
Hardness, total	n/a	n/a	mg/L	Measure of the calcium and magnesium	2.1	47.3	27.6	56
Hexavalent Chromium	n/a	n/a	ug/L	Erosion of natural deposits	ND	0.45	0.12	30
Iron	300	n/a	ug/L	Naturally occurring	ND	249	72	56
Lead	AL=15	0	ug/L	Household plumbing, lead solder	ND	ND	ND	42
Lithium	n/a	n/a	ug/L	Naturally occurring	ND	2.9	ND	42
Magnesium	n/a	n/a	mg/L	Naturally occurring	0.18	2.76	1.17	56
Manganese	300	n/a	ug/L	Naturally occurring	ND	ND	ND	56
Molybdenum	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	42
Nickel	100	n/a	ug/L	Alloys, coatings manufacturing, batteries	0.8	7.2	2.2	42
Nitrate	10	10	mg/L	Natural deposits, fertilizer, septic tanks	ND	1.38	0.36	37
Perchlorate	15	5	ug/L	Fertilizers, solid fuel propellant, fireworks	ND	0.50	0.16	24
Phosphate, total	n/a	n/a	mg/L	Added to keep iron in solution	ND	0.54	ND	56
pH	n/a	n/a	pH Units	Measure of water acidity or alkalinity	6.5	7.6	7.0	30
pH, field	n/a	n/a	pH Units	Measure of water acidity or alkalinity	6.5	7.8	7.3	29
Potassium	n/a	n/a	mg/L	Naturally occurring	0.29	1.06	0.62	56
Silicon	n/a	n/a	mg/L	Naturally occurring	2.9	4.1	3.3	42
Sodium	n/a	n/a	mg/L	Naturally occurring	4.8	14.7	9.4	56
Specific Conductance	n/a	n/a	umho/cm	Total of naturally occurring minerals	52	187	105	30
Strontium-88	n/a	n/a	mg/L	Naturally occurring	ND	0.055	0.021	42
Sulfate	250	n/a	mg/L	Naturally occurring	ND	6.5	ND	37
Surfactants, anionic	0.50	n/a	mg/L	Washwater from septic systems	ND	ND	ND	14
Titanium	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	56
Total Organic Carbon	n/a	n/a	mg/L	Naturally occurring	ND	0.47	ND	8
Turbidity	5	n/a	NTU	Silts and clays in aquifer	ND	0.65	ND	30
Vanadium	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	42
Zinc	5	n/a	mg/L	Naturally occurring, plumbing	ND	ND	ND	42
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	25
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	25
Alachlor OA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	25
Aldicarb Sulfone	2	1	ug/L	Pesticide used on row crops	ND	ND	ND	23
Aldicarb Sulfoxide	4	1	ug/L	Pesticide used on row crops	ND	ND	ND	23
Carbamazepine	50	n/a	ug/L	Anticonvulsant, mood stabilizing drug	ND	ND	ND	22
Dilantin	50	n/a	ug/L	Antiepileptic drug	ND	ND	ND	25
Diethyltoluamide (DEET)	50	n/a	ug/L	Insect repellent	ND	ND	ND	24
1,4-Dioxane	50	n/a	ug/L	Used in manufacturing processes	ND	5.07	3.32	44
Gemfibrozil	50	n/a	ug/L	Lipid lowering drug	ND	ND	ND	23
Hexazinone	50	n/a	ug/L	Used as an herbicide	ND	ND	ND	24
Ibuprofen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	23
Imidacloprid	50	n/a	ug/L	Used as a pesticide	ND	ND	ND	25
Meprobamate	50	n/a	ug/L	Antianxiety drug	ND	ND	ND	22
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	25

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Metolachlor OA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	25
Naproxen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	23
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	84
Chlorobenzene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	84
Chlorodifluoromethane	5	n/a	ug/L	Used as a refrigerant	ND	1.03	ND	84
Cis-1,2-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	1.10	ND	84
Dichlorodifluoromethane	5	n/a	ug/L	Refrigerant, aerosol propellant	ND	ND	ND	84
1,1-Dichloroethane	5	n/a	ug/L	Degreaser, gasoline, manufacturing	ND	1.35	ND	84
1,1-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	0.77	ND	84
1,2-Dichloroethane	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	84
1,2-Dichloropropane	5	0	ug/L	From industrial chemical factories	ND	ND	ND	84
Ethyl Benzene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	84
Methylene Chloride	5	0	ug/L	From paint on inside of water storage tank	ND	ND	ND	84
Methyl-Tert-Butyl Ether	10	n/a	ug/L	Gasoline	ND	ND	ND	84
o-Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	84
p,m_Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	84
Tetrachloroethene	5	0	ug/L	Factories, dry cleaners, spills	ND	ND	ND	84
1,1,1-Trichloroethane	5	n/a	ug/L	Metal degreasing sites, factories	ND	0.79	ND	84
Tetrahydrofuran	50	n/a	ug/L	Solvent for natural and synthetic resins	ND	ND	ND	84
Toluene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	84
Trichloroethene	5	0	ug/L	Metal degreasing sites, factories	ND	ND	ND	84
Trichlorofluoromethane	5	n/a	ug/L	Dry cleaning, propellant, fire extinguishers	ND	ND	ND	84
1,2,3-Trichloropropane	5	n/a	ug/L	Degreasing agent, manufacturing	ND	ND	ND	84
1,1,2-Trichlorotrifluoroethane	5	n/a	ug/L	Solvent in paints and varnishes	ND	ND	ND	84
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	12
Bromodichloroacetic Acid	50	n/a	ug/L	By-product of chlorination	ND	ND	ND	12
Bromodichloromethane	**80	0	ug/L	By-product of chlorination	ND	0.86	0.26	76
Bromoform	**80	0	ug/L	By-product of chlorination	ND	0.87	ND	76
Chlorate	n/a	n/a	mg/L	By-product of chlorination	ND	0.22	0.04	76
Chlorine residual., free	4	4	mg/L	Used as disinfectant	0.2	1.2	0.7	166
Chloroform	**80	70	ug/L	By-product of chlorination	ND	2.27	0.28	76
Dibromochloromethane	**80	60	ug/L	By-product of chlorination	ND	0.81	0.28	76