Naturally Occuring Compounds as well as Contaminants					Distribution Area 6 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	79.2	43.1	46
Aluminum	n/a	n/a	mg/L	Naturally occurring	ND	0.33	0.05	66
Ammonia, free	n/a	n/a	mg/L	Some fertilizers, septic systems	ND	0.11	ND	45
Arsenic	10	0	ug/L	Erosion of natural deposits	ND	ND	ND	66
Barium	2	2	mg/L	Erosion of natural deposits	ND	0.06	ND	66
Boron	n/a	n/a	mg/L	Naturally occurring	ND	ND	ND	52
Bromide	n/a	n/a	mg/L	Naturally occurring	ND	0.25	ND	135
Cadmium	5	5	ug/L	Natural deposits, galvanized pipe	ND	ND	ND	66
Calcium	n/a	n/a	mg/L	Naturally occurring, pH control	5.2	34.2	19.6	52
CO2, calculated	n/a	n/a	mg/L	Naturally occurring	0.6	24.2	10.3	46
Chloride	250	n/a	mg/L	Naturally occurring, salt water intrusion	5.6	22.1	15.7	135
Chromium, total	100	100	ug/L	Natural deposits	ND	6.58	0.97	66
Cobalt-59	n/a	n/a	ug/L	Naturally occurring	ND	0.6	ND	66
Color	15	n/a	Color Units	Naturally occurring metals or minerals	ND	ND	ND	46
Copper	AL=1.3	1.3	mg/L	Household plumbing	ND	0.03	ND	66
Dissolved Solids, total	n/a	n/a	mg/L	Naturally occurring minerals and metals	54	180	117	48
Fluoride	2.2	n/a	mg/L	Erosion of natural deposits	ND	ND	ND	135
Hardness, total	n/a	n/a	mg/L	Measure of the calcium and magnesium	19.3	107.7	65.6	52
Hexavalent Chromium	n/a	n/a	ug/L	Erosion of natural deposits	ND	4.17	0.52	75
Iron	300	n/a	ug/L	Naturally occurring	ND	146	ND	52
Lead	AL=15	0	ug/L	Household plumbing, lead solder	ND	2.7	ND	66
Lithium	n/a	n/a	ug/L	Naturally occurring	ND	2.0	ND	66
Magnesium	n/a	n/a	mg/L	Naturally occurring	1.25	7.96	4.03	52
Manganese	300	n/a	ug/L	Naturally occurring	ND	ND	ND	52
Molybdenum	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	66
Nickel	100	n/a	ug/L	Alloys, coatings manufacturing, batteries	ND	2.1	0.8	66
Nitrate	10	10	mg/L	Natural deposits, fertilizer, septic tanks	1.19	7.79	5.30	135
Perchlorate	15	5	ug/L	Fertilizers, solid fuel propellant, fireworks	ND	5.34	1.65	135
Phosphate, total	n/a	n/a	mg/L	Added to keep iron in solution	ND	ND	ND	52
pH	n/a	n/a	pH Units	Measure of water acidity or alkalinity	6.5	8.3	7.0	46
pH, field	n/a	n/a	pH Units	Measure of water acidity or alkalinity	6.5	8.7	7.2	44
Potassium	n/a	n/a	mg/L	Naturally occurring	0.49	1.30	0.94	52
Silicon	n/a	n/a	mg/L	Naturally occurring	4.3	8.9	6.8	66
Sodium	n/a	n/a	mg/L	Naturally occurring	4.9	13.8	9.2	52
Specific Conductance	n/a	n/a	umho/cm	Total of naturally occurring minerals	73	300	190	46
Strontium-88	n/a	n/a	mg/L	Naturally occurring	0.021	0.124	0.072	66
Sulfate	250	n/a	mg/L	Naturally occurring	ND	31.7	9.5	135
Surfactants, anionic	0.50	n/a	mg/L	Washwater from septic systems	ND	ND	ND	40
Titanium	n/a	n/a	ug/L	Naturally occurring	ND	7.4	ND	52
Total Organic Carbon	n/a	n/a	mg/L	Naturally occurring	ND	0.84	0.30	4
Turbidity	5	n/a	NTU	Silts and clays in aquifer	ND	1.0	ND	46
Vanadium	n/a	n/a	ug/L	Naturally occurring	ND	ND	ND	66
Zinc	5	n/a	mg/L	Naturally occurring, plumbing	ND	0.02	ND	66
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	49
Alachlor	2	n/a	ug/L	Used as an herbicide	ND	ND	ND	44
Alachlor ESA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	49
Alachlor OA	50	n/a	ug/L	Degradation product of Alachlor	ND	ND	ND	49
Aldicarb Sulfone	2	1	ug/L	Pesticide used on row crops	ND	ND	ND	73
Aldicarb Sulfoxide	4	1	ug/L	Pesticide used on row crops	ND	ND	ND	73
Carbamazepine	50	n/a	ug/L	Anticonvulsant, mood stabilizing drug	ND	ND	ND	45
Dilantin	50	n/a	ug/L	Antiepileptic drug	ND	ND	ND	52
Diethyltoluamide (DEET)	50	n/a	ug/L	Insect repellent	ND	ND	ND	44
1,4-Dioxane	50	n/a	ug/L	Used in manufacturing processes	ND	2.95	0.69	88
Gemfibrozil	50	n/a	ug/L	Lipid lowering drug	ND	ND	ND	46
Hexazinone	50	n/a	ug/L	Used as an herbicide	ND	ND	ND	44
Ibuprofen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	46
Imidacloprid	50	n/a	ug/L	Used as a pesticide	ND	ND	ND	52
Meprobamate	50	n/a	ug/L	Antianxiety drug	ND	ND	ND	45
Metalaxyl	50	n/a	ug/L	Used as a fungicide	ND	ND	ND	44
Metolachlor	50	n/a	ug/L	Used as a soil herbicide	ND	ND	ND	44
Metolachlor ESA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	49

Naturally Occuring Compounds as well as Contaminants					Distribution Area 6 Range of Readings			
Detected Compound	MCL	MCGL	Unit Of Measure	Likely Source	Low Value	High Value	Avg. Value	No. Of Tests
Metolachlor OA	50	n/a	ug/L	Degradation product of Metolachlor	ND	ND	ND	49
Naproxen	50	n/a	ug/L	Anti-inflammatory drug	ND	ND	ND	46
PFHpA	50	n/a	ug/L	Used on products for stain/water resistance	ND	ND	ND	16
PFHxS	50	n/a	ug/L	Used on products for stain/water resistance	ND	ND	ND	16
PFOS	50	n/a	ug/L	Pesticide, alkaline cleaners, floor polish	ND	ND	ND	16
Tetrachloroterephthalic Acid	50	n/a	ug/L	Used as an herbicide	ND	5.69	1.52	62
Volatile Organic Compounds								
Carbon Tetrachloride	5	0	ug/L	From industrial chemical factories	ND	ND	ND	202
Chlorobenzene	5	n/a	ug/L	From industrial chemical factories	ND	ND	ND	202
Chlorodifluoromethane	5	n/a	ug/L	Used as a refrigerant	ND	ND	ND	202
Cis-1,2-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	1	ND	202
Dichlorodifluoromethane	5	n/a	ug/L	Refrigerant, aerosol propellant	ND	ND	ND	202
1,1-Dichloroethane	5	n/a	ug/L	Degreaser, gasoline, manufacturing	ND	4.16	0.49	202
1,1-Dichloroethene	5	n/a	ug/L	From industrial chemical factories	ND	1.02	ND	202
1,2-Dichloroethane	5	n/a	ug/L	From industrial chemical factories	ND	1.93	ND	202
1,2-Dichloropropane	5	0	ug/L	From industrial chemical factories	ND	1.11	ND	202
Ethyl Benzene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	202
Methylene Chloride	5	0	ug/L	From paint on inside of water storage tank	ND	ND	ND	202
Methyl-Tert-Butyl Ether	10	n/a	ug/L	Gasoline	ND	1.25	ND	202
o-Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	202
p,m_Xylene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	202
Tetrachloroethene	5	0	ug/L	Factories, dry cleaners, spills	ND	ND	ND	202
1,1,1-Trichloroethane	5	n/a	ug/L	Metal degreasing sites, factories	ND	1.78	0.27	202
Tetrahydrofuran	50	n/a	ug/L	Solvent for natural and synthetic resins	ND	ND	ND	202
Toluene	5	n/a	ug/L	From paint on inside of water storage tank	ND	ND	ND	202
Trichloroethene	5	0	ug/L	Metal degreasing sites, factories	ND	1.52	ND	202
Trichlorofluoromethane	5	n/a	ug/L	Dry cleaning, propellant, fire extinguishers	ND	ND	ND	202
1,2,3-Trichloropropane	5	n/a	ug/L	Degreasing agent, manufacturing	ND	ND	ND	202
1,1,2-Trichlorotrifluoroethane	5	n/a	ug/L	Solvent in paints and varnishes	ND	1.66	ND	202
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	0.9	ND	8
Bromodichloroacetic Acid	50	n/a	ug/L	By-product of chlorination	ND	ND	ND	8
Bromodichloromethane	**80	0	ug/L	By-product of chlorination	ND	0.58	ND	198
Bromoform	**80	0	ug/L	By-product of chlorination	ND	0.4	ND	198
Chlorate	n/a	n/a	mg/L	By-product of chlorination	ND	0.12	0.04	203
Chlorine residual., free	4	4	mg/L	Used as disinfectant	0.2	1.5	0.9	561
Chloroform	**80	70	ug/L	By-product of chlorination	ND	0.58	ND	198
Dibromochloromethane	**80	60	ug/L	By-product of chlorination	ND	0.63	ND	198

Please see page 10 for information on the UCMR3 testing.

UNREGULATED CONTAMINANT MONITORING RULE CYCLE 3 (UCMR3)					Distribution Area 6 Range of Readings			
Detected Compound	MCL	MCGL	Unit Of Measure	Likely Source	Low Value	High Value	Avg. Value	No. Of Tests
UCMR3 Test Results For 2013 - Inorganics								
Chromium, total	100	100	ug/L	By-product of chlorination	ND	2.33	0.42	30
Cobalt-59	n/a	n/a	ug/L	By-product of chlorination	ND	ND	ND	30
Molybdenum	n/a	n/a	ug/L	By-product of chlorination	ND	ND	ND	30
Strontium-88	n/a	n/a	mg/l	By-product of chlorination	0.017	0.092	0.054	30
Vanadium	n/a	n/a	ug/L	By-product of chlorination	ND	ND	ND	30
UCMR3 Test Results For 2013 - Volatile Organic Compounds								
Carbon Tetrachloride	5	0	ug/L	From industrial chemical factories	ND	ND	ND	16
Chlorodifluoromethane	5	n/a	ug/L	Used as a refrigerant	ND	ND	ND	16
1,1-Dichloroethane	5	n/a	ug/L	Degreaser, gasoline, manufacturing	ND	1.00	0.28	16
1,2-Dichloroethane	5	n/a	ug/L	From industrial chemical factories	ND	0.06	ND	16
1,2-Dichloropropane	5	0	ug/L	From industrial chemical factories	ND	0.34	0.09	16
Methylene Chloride	5	0	ug/L	From paint on inside of water storage tank	ND	ND	ND	16
Tetrachloroethene	5	0	ug/L	Factories, dry cleaners, spills	ND	ND	ND	16
Trichloroethene	5	0	ug/L	Metal degreasing sites, factories	ND	1.30	0.16	16
1,2,3-Trichloropropane	5	n/a	ug/L	Degreasing agent, manufacturing	ND	0.08	ND	16