



Analysis Summary May 2016

The following is extracted from complete annual data provided by National Testing Labs, and Michigan DEQ Testing. This data and testing procedures meet all current FDA, EPA, and State standards for Drinking Water under the Safe Drinking Water Act. All other required parameters as to metals, inorganic chemicals, organic chemicals - trihalomethanes - volatiles - herbicides - pesticides - pcb's - synthetics, which total 223 items, listed as Non Detected.

Analysis Performed	MCL	Artesian Water	Purified Water

Total Coliform	0	ND	ND
Metals:			
Arsenic	0.010	0.004	ND
Barium	2.0	0.20	ND
Copper	1.0	ND	ND
Iron	0.3	0.1	ND
Lead	0.015	ND	ND
Magnesium	----	29	ND
Manganese	0.05	0.04	ND
Mercury	0.0002	ND	ND
Potassium	----	1.5	ND
Sodium	----	10	2
Zinc	5.0	ND	ND
Inorganic Chemicals:			
Calcium	----	79	ND
Chloride	250	8.9	1.3
Fluoride	4.0	0.43	ND
Nitrate	10	ND	0.08
Nitrite	1.0	ND	ND
Sulfate	250	22	ND
Total Dissolved Solids	----	295	<5
PH	6.5-8.5	6.9	6.8
Organic Chemicals:			
Bromoform	----	ND	ND
Benzene	0.005	ND	ND
Styrene	0.1	ND	ND
Vinyl Chloride	0.002	ND	ND
PCB's	0.0005	ND	ND
2,4-D	0.07	ND	ND
Cyanide	200	ND	ND
Phenol	----	ND	ND
Dioxin	----	ND	ND
Dioxane 1, 4	----	ND	----

***ND = Not Detected**

***MCL = Maximum Contaminant Level / USEPA National Drinking Water Regulations**

***Results Are Displayed In (mg/l) Milligrams Per Liter, ppm Parts Per Million TDS**