COMPREHENSIVE DRINKING WATER ANALYSIS

DOCTOR'S DATA INC

WATER TYPE: Well Water
ORDERED BY: Joe Water
3755 Illinois Ave.
St. Charles, IL 60174-2420

LAB#: 00000-0000
DATE ORDERED: 10/12/06
DATECOLLECTED: 10/13/06
DATE COMPLETED: 10/14/06

PRIMARY EPA DRINKING WATER METALS

PRIMARY METALS	RESULT parts per billion (ppb)	ACCEPTABLE	CAUTION	UNACCEPTABLE
Antimony (Sb)	0.2	✓		
Arsenic (As)	6		✓	
Beryllium (Be)	< 0.5	✓		
Copper (Cu)	2336			✓
Lead (Pb)	18			✓
Thallium (Tl)	< 0.1	✓		
Uranium (U238)	2		✓	
Barium (Ba)	4	✓	The EPA has not established levels for this category	
Cadmium (Cd)	< 1	✓		
Chromium (Cr)	0.5	✓		
Mercury (Hg)	< 0.5	✓		
Nickel (Ni)	23	✓		
Selenium (Se)	38	✓		

SECONDARY EPA DRINKING WATER METALS

SECONDARY METALS	RESULT parts per billion (ppb)	ACCEPTABLE	CAUTION	
Aluminum (Al)	186		✓	The EPA has not established levels for this category
Iron (Fe)	34	✓		
Manganese (Mn)	5	✓		
Zinc (Zn)	60	✓		

FLUORIDE

	RESULT parts per million (ppm)	ACCEPTABLE	CAUTION	UNACCEPTABLE
Fluoride (F)	0.82	✓		

Fluoride is naturally occurring and, though controversial, is sometimes added to municipal water to promote strong teeth. High levels can cause bone disease and mottled teeth. Some researchers report adverse health affects at levels much lower than "acceptable" by the EPA.

pH LEVEL

	RESULT pH unit	ACIDIC < 6.5	ACCEPTABLE 6.5 - 8.5	ALKALINE >8.5
pH	6.1	✓		

pH is a measurement of corrosivity. A pH of 7 is neutral, being neither acidic nor alkaline. pH values of less than 7 are considered acidic (the lower the pH, the more acidic) and pH values above 7 are considered alkaline (the higher the pH, the more alkaline).

INFORMATION

This test is a screen for primary and secondary metals regulated by the U.S. Environmental Protection Agency (EPA) in drinking water. Please see the back of this report for definitions of terms and abbreviations and information about action levels and reference ranges.

Interpretation:

ACCEPTABLE: Levels marked in the green area are within the desirable range recommended by the EPA. **These levels are considered safe to drink by the EPA.**

CAUTION: Levels marked in the yellow area are higher than the desirable range recommended by the EPA, but lower than the EPA Maximum Contaminant Limit. **If your drinking water contains metals with levels in the caution area you may wish to consider alternate sources or filtration.**

UNACCEPTABLE: Metals marked in the red area are higher than the EPA Maximum Contaminant Limit and actionable. **Consumption of water with metals at this level may affect health. Contact your municipality and/or consider alternate sources or filtration.**

COMMENTS: taken at kitchen tap