

Water Analysis

Information Form for Residential Applications

Customer Name			
Address			
CityPA,			
Phone			
Email Address			
Water Source and Characteristics			
The water was drawn from We		City	Other
How many people in household:			
When sample was collected it was:	Clear	Cloudy	Colored
The odor of the water is:	Musty	Metallic	Rotten Eggs
The stain the water makes is:	Red	Blue/Green	Black/Brown
The visible particles in the water are:	Sand	Silt/Mud	Other
Analysis Results			
Hardness	gpg	Wastes soap, forms scale, clogs hot water heater and pipes. (1 gpg= 17.1 ppm) 0-3gpg = soft, 3-6 gpg = moderately hard 6-9 = hard, 9+ gpg = extremely hard.	
	ppm	The EPA recommends under 0.3 ppm. Over 0.3 ppm may cause red staining on plumbing fixtures and clothing.	
рН	_	Under 7.0= acidic (6.8 or under is corrosive to fixtures and piping), $7.0 = \text{neutral}$, over $7.0 = \text{alkaline}$	
Manganese	ppm	The EPA recommends under .05 ppm. Over .05 ppm can cause brow/black staining on plumbing, fixtures and clothing.	
Sulfur	ppm	Produces rotten egg odor, corrodes piping and causes blackish stains on plumbing fixtures and clothing.	
Nitrates	ppm	The EPA recommends under 10 ppm. Over 10 ppm can be harmful to babies under six months.	
Total Dissolved Solids	ppm	Total minerals dissolved in water. (A minimum of 80 TDS is required for zeolite to work.)	
Other	_		
Signature			Date