

Why is my water cloudy?

There are several reasons that your water can have a cloudy appearance.

1. Your water may have some air dissolved in it. Let it stand for a minute and if the water clears up, it is simply air. The small bubbles air creates rise to the surface and burst. You may want look into why you water has air dissolved in it.

2. Your water may have some minerals, clay or silt in suspension. If you let a small water sample sit for 24 hours undisturbed and a small discolored film or layer forms on the bottom of the container, you have suspended particles. Removal of suspended particles is usually done with a mechanical filtration process. Mechanical filtration is simply making water pass through a screen or filter media that has openings that are smaller than the particles you want to trap.

3. Your water may have iron, manganese or other minerals dissolved in it. This means that the iron, manganese or minerals will not settle out, but they can result in staining fixtures or clothing that is washed. Dissolved minerals must be removed by a specifically designed filtration method.