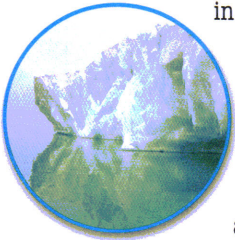


◆ When we use water, we generally add contaminants to it, like soap, food products, and chemicals, which must be removed before the water is used again.



◆ Close to three-quarters of Earth's surface is covered with water, but less than 1 percent is suitable and available for drinking using conventional water treatment.

◆ Of all the water in the world, 97 percent is in the oceans and about 1.7 percent is locked up in ice and snow. Icecaps and glaciers hold the majority of the Earth's freshwater—about 68.7 percent.



◆ Be careful of what you pour down your drain. It is the gateway to your wastewater disposal system and eventually to our water supply.



◆ Climate change is having a significant impact on our water supplies. Increasing temperatures raise evaporation rates, change precipitation patterns, affect runoff and water quality, and change water-use demands.



◆ In just 16 hours, US water utilities produce as much potable water as the oil industry produces in oil in a year. In 24 hours, as much water tonnage is produced as the steel industry produces in steel in an entire year.

◆ Ice cubes float because ice is less dense than water. Water freezes in a lattice-like formation, which creates buoyancy and allows ice to float.

