WATER QUALITY

Ground water in aquifers, while very clean, is not necessarily “pure”. The quality of ground water is influenced by the chemical makeup of the geologic formations. Therefore, all natural ground water contains some dissolved gases and minerals.

Ground water, while less at risk to be polluted by man than a surface water supply (i.e., a reservoir), often requires treatment to reduce and/or eliminate minerals and gases. Because of this fact, treatment of ground water is common in communities throughout the world.

Figure 3