



IONIC AND DISSOLVED

CATIONIC

Calcium
Magnesium
Sodium
Potassium
Ammonium
Iron
Manganese
Radium

ANIONIC

Carbonate
Bicarbonate
Hydroxide
Sulfate
Chloride
Nitrate
Phosphate
Silica
Organic Matter
Color
Uranium
Selenium
Chromate
Perchlorate
Arsenic

NON-IONIC AND UNDISSOLVED

Turbidity, silt, mud, dirt
Color
Organic matter
Colloidal silica
Microorganisms
Bacteria
Oil

GASEOUS

Carbon dioxide
Hydrogen sulfide
Ammonia
Methane
Oxygen
Chlorine