



Jar Test: Lab Procedure that simulates the plants coagulation & flocculation process.

Alkalinity: Test Capacity of water to neutralized acids

Calcium Hardness: Is caused by the calcium & magnesium ion present in water

pH: Expression of the intensity of a basic (above 7.0) or an acid (below 7.0)

Chlorine Test: Insure proper disinfection of Finished Water (0.3 mg/L to 1.4 mg/L)

Turbidity: Cloudy appearance of water cause by suspended solids

THM (Trihalomethanes): Often formed during chlorination by reaction with organic materials in the water

HAA (Haloacetic Acids): By-product of drinking water disinfection

MCL: Maximun contaminat level

NTU: Nephelometric Turbidity unit