**Section 604.120 Piping Identification**

a) Piping in a community water supply treatment facility must be identified clearly by legends or the use of nametag labels identifying the contents of individual pipes, spaced at intervals to allow convenient identification of individual pipes. A consistent standard must be used throughout the system.

b) The following color scheme or a similar consistent scheme must be used to identify piping in plants and pumping stations:

1. Water Lines

A) Raw or Recycle: Olive Green

B) Settled or Clarified: Aqua

C) Finished or Potable: Dark Blue

2) Chemical Lines

A) Alum or Primary Coagulant: Orange

B) Ammonia: White

C) Carbon Slurry: Black

D) Caustic: Yellow with Green Band

E) Chlorine (Gas and Solution): Yellow

F) Chlorine Dioxide: Yellow with Violet Band

G) Fluoride: Light Blue with Red Band

H) Lime Slurry: Light Green

I) Ozone: Yellow with Orange Band

J) Phosphate Compounds: Light Green with Red Band

K) Polymers or Coagulant Aids: Orange with Green Band

L) Potassium Permanganate: Violet

M) Soda Ash: Light Green with Orange Band

N) Sulfuric Acid: Yellow with Red Band

O) Sulfur Dioxide: Light Green with Yellow Band

3) Waste Lines

A) Backwash waste: Light Brown

B) Sludge: Dark Brown

C) Sewer (sanitary or other): Dark Grey

4) Other Lines

A) Compressed Air: Dark Green

B) Gas: Red

C) Other line: Light Grey

c) Potable water lines must be clearly and permanently identified where dual water lines or pressure sewer systems exist.