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From Recommended Standards for Water Works and Recommended Standards for Wastewater Facilities (The "Ten States Standards")

WATER TREATMENT PLANT COLOR CODING

TYPE OF PIPE	USE OF PIPE	COLOR OF PIPE
Water Lines:	Raw water	Olive Green
	Settled or clarified water	Aqua
	Finished or potable water	Dark Blue
Chemical Lines:	Alum or primary coagulant	Orange
	Ammonia	White
	Carbon slurry	Black
	Caustic	Yellow w/ green band
	Chlorine gas or solution	Yellow
	Fluoride	Light blue w/ red band
	Lime slurry	Light green
	Ozone	Yellow w/ orange band
	Phosphate compounds	Light green w/ red band
	Polymers or coagulant	Orange w/ green

	aids	band
	Potassium permanganate	Violet
	Soda ash	Light green w/ orange band
	Sulfuric Acid	Yellow w/ red band
	Sulfur Dioxide	Light green w/ yellow band
Waste Lines:	Backwash waste	Light Brown
	Sludge	Dark Brown
	Sewer (sanitary or other)	Dark Gray
Other Lines:	Compressed Air	Dark Green
	Gas	Red
	Other Pipes	Light Gray

Wastewater Treatment Plant Color Coding

TYPE OF PIPE	USE OF PIPE	COLOR OF PIPE
Sludge Lines:	Raw Sludge	Brown w/ black bands
	Sludge recirculation or suction	Brown w/ yellow bands
	Sludge drw off	Brown w/ orange bands
	Sludge recirculation discharge	Brown
Gas Lines:	Sludge Gas	Orange (or Red)
	Natural Gas	Orange (or Red) w/

		Black bands
Water Lines:	Nonpotable Water	Blue w/ black bands
	Potable Water	Blue
	Water for heating digestors or buildings	Blue with a 6 in. (150mm) red band space 30 in. (760mm) apart
Other Lines:	Chlorine	Yellow
	Sulfur Dioxide	Yellow w/ Red bands
	Sewage (wastewater)	Gray
	Compressed Air	Green

It is also suggested that the direction of flow and name of the contents be noted on all lines...

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