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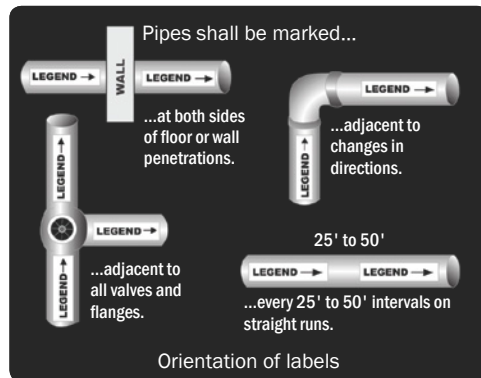
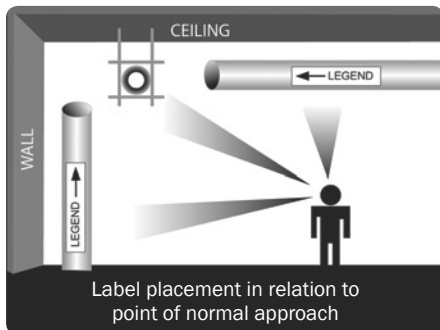
## WASTEWATER TREATMENT PLANT COLOR CODING

TYPE OF PIPE	USE OF PIPE	COLOR OF PIPE
<b>Sludge Lines</b>		
	Raw Sludge	 Brown w/ Black bands
	Sludge recirculation or suction	 Brown w/ Yellow bands
	Sludge draw off	 Brown w/ Orange bands
	Sludge recirculation discharge	 Brown
<b>Gas Lines</b>		
	Sludge Gas	 Orange (or Red)
	Natural Gas	 Orange (or Red) w/ Black bands
<b>Water Lines</b>		
	Nonpotable Water	 Blue w/ Black bands
	Potable Water	 Blue
	Water for heating digestors or buildings	 Blue with a 6" (150 mm) red band space 30" (760 mm) apart
<b>Other Lines</b>		
	Chlorine	 Yellow
	Sulfur Dioxide	 Yellow w/ Red bands
	Sewage (wastewater)	 Gray
	Compressed Air	 Green

## MARKER LOCATION\*

### Pipe markers shall be placed:

- to indicate direction of flow by labeling with arrows at one or both ends of the label
- to be visible from the point of normal approach
- near valves, flanges and changes in pipe direction
- both sides of ceiling, wall or floor penetrations
- at any line entry or re-entry point
- on straight pipe runs
- every 25' to 50'

























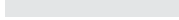
## PIPE MARKER SIZE CHART\*

Letter & Label Dimensions in accordance with pipe diameter

Outside Pipe Diameter Including Covering	Minimum Length of Label Field Color	Minimum Height of Letters
.75" - 1.25" (19 - 32 mm)	8" (203 mm)	.5" (13 mm)
1.5" - 2" (38 - 51 mm)	8" (203 mm)	.75" (19 mm)
2.5" - 6" (64 - 152 mm)	12" (305 mm)	1.25" (32 mm)
8" - 10" (203 - 254 mm)	24" (610 mm)	2.5" (64 mm)
Over 10" (Over 254 mm)	32" (813 mm)	3.5" (89 mm)

**NOTE:** It is recommended that pipes less than .75" in diameter be labeled with a permanent tag.

## WATER TREATMENT PLANT COLOR CODING

TYPE OF PIPE	USE OF PIPE	COLOR OF PIPE
<b>Water Lines</b>		
	Raw Water	 Olive Green
	Settled or clarified water	 Aqua
	Finished or potable water	 Dark Blue
<b>Chemical Lines</b>		
	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 aids	 Orange w/ Green band
	Potassium Permanganate	 Violet
	Soda Ash	 Light Green w/ Orange band
	Sulfuric Acid	 Yellow w/ Red band
	Sulfur Dioxide	 Light Green w/ Yellow band
<b>Waste Lines</b>		
	Backwash Waste	 Light Brown
	Sludge	 Dark Brown
	Sewer (sanitary or other)	 Dark Gray
<b>Other Lines</b>		
	Compressed Air	 Dark Green
	Gas	 Red
	Other Pipes	 Light Gray

\*Pipe Marker location and size chart are based on ANSI/ASME standards.

This guide is for general information purposes only. It is not a substitute for review of applicable standards.

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Be certain your workers are safe! Place DuraLabel's heavy-duty valve tags at locations where workers clearly see pipe contents before opening a valve. Use them to tagout valves, issue safety messaging, provide operating instructions, display maintenance requirements and much more. DuraLabel Heavy-Duty Valve Tags give labels a solid backing for marking. Sturdy construction means they'll work well in locations where harsh, abrasive conditions prevail.

### Pipe Grabber™ Sleeves



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