PIPE LABEL & PIPING IDENTIFICATION CHART

Service	Marker Wording	Lettering Color	Background Color	Pipe/Covering Color
< 30 psig Steam	LOW-PRESSURE STEAM	Black	Yellow	Orange
Steam condensate	CONDENSATE RETURN	Black	Yellow	Orange
	PUMPED CONDENSATE	Black	Yellow	Orange
Hot water systems	HEATING WATER RETURN	Black	Yellow	Lt. Red
	HEATING WATER SUPPLY	Black	Yellow	Lt. Red
Chilled water systems	CHILLED WATER RETURN	White	Green	Blue
	CHILLED WATER SUPPLY	White	Green	Blue
Two pipe hot/chilled water systems	HOT/CHILLED WATER RETURN	Black	Yellow	Orange
	HOT/CHILLED WATER SUPPLY	Black	Yellow	Orange
Heat recovery loops	GLYCOL	Black	Yellow	Orange
Cooling tower water	CONDENSER WATER RETURN	White	Green	Lt. Blue
	CONDENSER WATER SUPPLY	White	Green	Lt. Blue
Nitrogen	NITROGEN	White	Black	*
Vacuum	VACUUM	White	Yellow	*
Compressed air	COMPRESSED AIR	White	Blue	*
Fire Protection	SPRINKLER-FIRE	White	Red	Red
Propane gas	PROPANE GAS	Black	Yellow	Yellow
Natural Gas	NATURAL GAS	Black	Yellow	Yellow
Diesel & #2 fuel oil	FUEL OIL	Black	Yellow	Yellow
DI water	DEIONIZED WATER	White	Green	Lt. Green
Domestic cold water	DOMESTIC COLD WATER	White	Green	Blue
Domestic hot water	DOMESTIC HOT WATER	Black	Yellow	Lt. Red
Domestic hot water recirculating	DOMESTIC HOT WATER RETURN	Black	Yellow	Orange
Domestic make-up water	MAKE-UP WATER	White	Green	Blue
Make-up water non-potable	NON-POTABLE MAKE-UP WATER	Black	Yellow	Purple
Tempered water	TEMPERED WATER	White	Green	Lt. Blue
Sanitary drain	SANITARY DRAIN	White	Green	*
Storm drain, incl. roof drains	STORM DRAIN	White	Green	*
Plumbing vent	VENT	White	Green	*
Condensate drain	DRAIN	White	Green	*

*Pipe not painted unless exposed

Color	Sherwin Williams Industrial & Marine Coatings Paint Number	Sherwin Williams All Surface Enamel Paint Number
Yellow	Safety Yellow SW 4084	Safety Yellow 502
Orange	Safety Orange SW 4083	N/A
Green	Cedar Green SW 4072	Hunter Green 510
Light Green	Safety Green SW 4085	Safety Green 506
Blue	N/A	Navy Blue 509
Light Blue	Safety Blue SW 4086	Safety Blue 505
Red	N/A	Apple Red 511
Light Red	Safety Red SW 4081	Safety Red 507
White	Ultra White SW 4087	Extreme White 500
Black	Black SW 4090	Black 501
Purple	Plum SW 4080	N/A