



## Conversions & Abbreviations:

Conversions	Abbreviations
ppm = mg/L	ppm = parts per million
1mg/L = 1,000 microgram/L	mg/L = milligrams per liter
1ppm = 1,000ppb	ppb = parts per billion
cc = ml	cc = cubic centimeters
1ml = 1g water	g = gram
1% = 10,000ppm	ml = milliliters
1% = g/100mL	ppt or 0/00 = parts per thousand
1ppt = 1,000ppm	ppb = parts per billion
1% = 10ppt	ug/g = microgram/gram
0.1% = 1g/L	1ug/g = 1ppm
1000ppb = 1ppm	g/L = gram per liter

Turbidity:
Abbreviations
NTU = nephelometric turbidity units
FTU = formazin turbidity units
JTU = jackson turbidity units
FAU = formazin attenuation units (pertaining to readings taken with colorimeter)

Hardness:	
Conversions	Abbreviations
1gpg = 17.1ppm CaCO <sub>3</sub>	gpg = grains per gallon
	CaCO <sub>3</sub> = calcium carbonate

Alkalinity:	
Conversions	Abbreviations
1dKh = 17.9ppm CaCO <sub>3</sub>	dKh = German degrees of hardness (also shown as Kh)
1 meq/L = 50ppm CaCO <sub>3</sub>	meq/L = milli equivalents per liter

Weight:	
Conversions	Abbreviations
16oz = 1lb	7000 grains = 1lb
0.454kg = 1lb	kg = kilograms
454g = 1lb	mg = milligrams
1kg = 1000g	g = grams
1g = 1000mg	28.349g = 1oz