

## NSPS CONVERSION TABLE

	To convert from:	To:	Multiply By:	
Concentration	micrograms/m <sup>3</sup>	PPM (vol)	0.02404/M	
	micrograms/m <sup>3</sup>	PPM (wt)	0.000835	
	PPM (vol)	micrograms/m <sup>3</sup>	M/0.02404	
	PPM (wt)	micrograms/m <sup>3</sup>	0.001198	
Density	g/m <sup>3</sup>	lb/ft <sup>3</sup>	0.000062	
	g/m <sup>3</sup>	gr/ft <sup>3</sup>	0.437000	
	gr/ft <sup>3</sup>	g/m <sup>3</sup>	2.288300	
	Kg/L	lb/gal	8.344523	
	Kg/m <sup>3</sup>	lb/ft <sup>3</sup>	0.062400	
	lb/ft <sup>3</sup>	r/m <sup>3</sup>	16000.000000	
	lb/ft <sup>3</sup>	Kg/m <sup>3</sup>	16.018000	
	lb/gal	Kg/L	0.119839	
	Energy	(g/Hr)/Metric Ton	(lb/Hr)/Ton (short)	0.002480
		(lb/Hr)/Ton (short)	(g/Hr)/Metric Ton	403.197000
Btu/Hr		MW	0.000000	
Btu/Hr		KW	0.000300	
g/MJ		lb/MBtu	2.325590	
giga J/Hr		MBtu/Hr	0.947817	
KW		Btu/Hr	3403.000000	
lb/MBtu		Ng/J	430.000000	
lb/MBtu		g/MJ	0.429990	
MBtu/Hr		giga J/Hr	1.055056	
Length	MW	Btu/Hr	3413000.000000	
	Ng/J	lb/MBtu	0.002300	
	ft	Meters	0.304800	

Mass	Meters	ft	3.280800
	g/Metric Ton	lb/Ton (short)	0.002430
	g/Kg	lb/ton (short)	0.000002
	Kg	lb	2.204623
	Kg	Ton (short)	0.001102
	Kg/Mega gram	lb/ton (short)	2.000000
	lb/ton (short)	g/Kg	411400.000000
	lb	Metric Tons	0.000454
	lb/ton (short)	Kg/Mega gram	0.500000
	lb	Long Ton	0.000446
	lb/Ton (short)	g/Metric Ton	411.489000
	lb	Short Ton	0.000500
	lb	Kg	0.453590
	Long Ton	lb	2240.000000
	Megagram	Metric Ton	1.000000
	Metric Ton	Ton (short)	1.102300
	Metric Ton	Megagram	1.000000
	Metric Tons	lb	2204.623000
	Short Ton	lb	2000.000000
Ton (short)	Metric Ton	0.907200	
Ton (short)	Kg	907.194000	
Pressure	InH2O	Pascals	249.190000
	Kpascals	lb/In2	0.145038
	lb/In2	Kpascals	6.894760
	lb/In2	mmHg	51.715000
	mmH2O	Pascals	9.810615
	mmHg	lb/In2	0.019337
	Pascals	InH2O	0.004013

	Pascals	mmH2O	0.101930
Rates	Metric ton/Day	Ton (short)/Day	1.102300
	Ton (short)/Day	Metric ton/Day	0.907200
Temperature	F°	°C	5/9(F-32)
	°C	F°	9/5*C+32
Volume	gal	L	3.785400
	L	gal	0.264200