

<b>Unit Conversions</b>								
Using excel for showing fractions, no formulas are active								
Assumes tonne = metric ton = 1000kg								
Assumes ton = US ton = 907.18kg								
Therefore 1 ton = .90718 tonne								
<b>Sand and gravel in given unit</b>								
4.3kgCO2/tonne	hown a	4.3kgCO2						
		tonne						
<b>Desired unit</b>								
#CO2/ton	hown a	#CO2						
		ton						
<b>General Unit Conversion</b>								
kgCO2	x	0.90718 tonne	x	2.2046#	=	0.90718 x 2.2046 #CO2	=	1.999 #CO2
tonne		ton		kg		ton		ton
<b>For Sand and Gravel, Long form</b>								
4.3kgCO2	x	0.90718 tonne	x	2.2046#	=	4.3 x 0.90718 x 2.2046 #C02	=	8.6 #CO2
tonne		ton		kg		ton		ton
Note only 1 decimal point, to match our the precision of our input of 4.3								
<b>For Sand and Gravel, short form (without showing unit conversion)</b>								
4.3kgCO2	x	1.999	=	8.6 #CO2				
tonne				ton				