## APPENDIX 4 CALCULATING THE 10% REQUIREMENT

See Section 7 for detailed guidance on how to undertake the calculations.

## Stage 1. Work out the annual CO2 emissions of the buildings

Complete either calculations 1, 2, 3 or 4

 Calculations where there is no Standard Assessment Procedure or Simplified Building Energy Model data

Where there is more than one type of building you will need to undertake this calculation separately for each building type.

	2 6 JAN 2017
Building type 1:	F 0 21111 FAIL
Annual benchmark CO <sub>2</sub> emissions pe	kgCO <sub>2</sub> /yr
BUILDING. 10 or 146HTS.	ingoo <sub>2</sub> /yi
Building type 2:  Building type 2:  Exercise Annual benchmark CO2 emissions permare (a)	) m²
= annual CO <sub>0</sub> emissions (c	kgCO <sub>2</sub> /yr
11-11147	ngoo <sub>2</sub> /yi
NO ALLA	
Annual benchmark CO emissions per	
MO Entra solution of all models of the model	kgCO <sub>2</sub> /yr
x floor area (b)	m <sup>2</sup>
= annual CO₂ emissions (c)	kgCO₂/yr
Building type 3:	
Annual benchmark CO <sub>2</sub> emissions per	
m² (a)	kgCO <sub>2</sub> /yr
v floor groa (b)	m <sup>2</sup>
x floor area (b)	111
= annual CO <sub>2</sub> emissions (c)	kgCO₂/yr
Total $CO_2$ emissions (c) + (c) + (c) = (d)	kgCO <sub>2</sub> /yr