APPENDIX 4   CALCULATING THE 10% REQUIREMENT

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

Stage 1. Work out the annual CO_2 emissions of the buildings

Complete either calculations 1, 2, 3 or 4

1. 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.

Building type 1:

AGRICULTURAL BUILDING. NO LIGHTING / ROOF LIGHTS. NO HEATING. NO ENERGY USAGE.

26 JAN 2017

Annual benchmark CO_2 emissions per m^2 **(a)**		$kgCO_2/yr$
x floor area **(b)**		m^2
= annual CO_2 emissions **(c)**		$kgCO_2/yr$

Building type 2:

Annual benchmark CO_2 emissions per m^2 **(a)**		$kgCO_2/yr$
x floor area **(b)**		m^2
= annual CO_2 emissions **(c)**		$kgCO_2/yr$

Building type 3:

Annual benchmark CO_2 emissions per m^2 **(a)**		$kgCO_2/yr$
x floor area **(b)**		m^2
= annual CO_2 emissions **(c)**		$kgCO_2/yr$

Total CO_2 emissions **(c) + (c) + (c) = (d)**		$kgCO_2/yr$