

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	KUFIC Architects
Site Address	45 Providence Court, Thornhill Lees, Dewsbury, WF12 9HX
Description of Development	Extensions to existing dwelling

Part 2: Climate Change Mitigation measures

Please respond to the following questions considering the measures set out in the Climate Change Guidance note:
Q1: What measures have been/will be taken to reduce the energy demand associated with your proposed development beyond the minimum required in Building Regulations? (See section 2)
Installation of centralised heating system, with individual time and temperature controls to each part of a building or individual rooms.
Q2: What measures have been/will be taken to limit the carbon consumed through the implementation and construction processes, e.g. by reusing existing on-site materials or sourcing materials locally? (See section 3)
retain existing dwelling
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Q4: What measures have been/will be taken to ensure the building design and layout has been optimised to energy efficiency beyond the minimum requirements in Part L of the Building Regulations ? (See section 5)
Extra insulation of walls, roofs and floors Argon filled low emissivity double glazing or triple glazing.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Existing drainage systems to be retained
Q6: What measures have been/will be taken to reduce water stress associated with your proposed development? (e.g. Water retention and minimisation measures) (See sections 7 and 8)
Water efficient sanitaryware
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Setting out plants and lawns as early in spring as possible as less watering is required.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Locally source materials to reduce transport emissions.