

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr A White & Ms H Bewsher
Site Address	18 Wood Street Slaithwaite Huddersfield HD7 5EE
Description of Development	Ground floor extension to rear of building

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)
Shell will be insulated in line or beyond current building regulations.
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)
Stone from existing building will be reused. New materials will be sourced locally where possible. Local tradesmen, architect will be used.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
It is envisaged that overall energy demand will not increase and may decrease due to improved insulation. The Velux windows will enable passive solar heating and natural lighting. Any new or replaced radiators will have Smart thermostatic radiator valves fitted.

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)

We have employed a professional architect and structural engineer in the planning process who have deployed current building standards and practice as a minimum.

Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)

The development is an elevated and inclined site; highly unlikely to flood.

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)

The extension has been designed by a professional architect to avoid this. Roof will be correctly pitched and a damp course installed.

Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)

Construction will provide easier and more appealing access to garden. A herb garden and bee friendly planting will be carried out.

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)

N/A