Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	A Greenwood
Site Address	152 Northgate, Almondbury, Huddersfield HD5 8US
Description of Development	Rear extension

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)
Perimeter walls and ceilings are to be lined with insulated plasterboard such as Kingspan TW56
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)
All materials of construction will be sourced locally and the building works carried out by local craftsmen
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
The client intends to install solar panels on the new extension

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)
The design is compact and utilises a well insulated roof space
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The house is not in a flood zone
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 stress is not affected by the extension The client already collects rainwater for the garden The client has indicated that showers are to be preferred to baths in the new development
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
N/A
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
There are no open fires and the gas boiler will be sufficient to heat the extension