Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Umar Hussain
Site Address	388 Bradley Road, HD21PU
Description of Development	Two Storey Rear Extension with Front Dormers

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)
Property will benefit from new boiler and loft insulation for the existing and proposed roof to better retain heat.
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)
Material that can be reused from the existing dwelling will be used. Further to this material will be sourced locally.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

PV panels are to be considered due to the front elevation facing south
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)
New windows triple glazed New boiler/Heating system.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Area is not in a flood risk area however the garden to the rear has significant grassed area to soak up rain water.
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)
New bathrooms proposed, which will utilise water efficient toilet and low flow taps.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
rear garden is mostly grass and will remain as such. Allows for water retention during heavy rain.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Locally sourced material