Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr. M. Mustafa
Site Address	Adjacent, 2 Back Beacon Street Birkby Huddersfield HD2 2RT
Description of Development	Erection of 1No. Dwelling (within a Conversion Area)

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)
-Install smart meter. -Use energy efficient white goods. -Provide external space for drying washing naturally.
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 & refurbish building materials where possible. -Waste management plan to be put in place prior development. -Bin storage to include waste awaiting collection for recycling & disposal. -Sourcing materials locally. -Selecting materials that have a long life and require little maintenance.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

-Local area energy networks to be explored for connecting to an existing network.
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)
-South facing slope to facilitate installation of solar panels. -Support energy efficient design by extra insulation, low energy lights & lighting controls.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
-Permeable surface finish to yard area.
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 toilets to be fitted. -Taps to be spray type and low flow taps. -Low water use applicance.
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)
-Locally sourced materials to reduce transport emmisions.