Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Ben Good
Site Address	2, Green Gardens, Golcar, Huddersfield, HD7 4DG
Description of Development	Alterations to existing property and improvement to building envelope

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)
The energy for the proposed building will be consolidated through a single heating system with improved sustainable insulation in the walls and new windows. The existing windows will be replaced and ventilation through the building will be improved.
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)
Bricks will be checked and kept whilst taking existing walls down to reuse in the proposed elements. The project will be carried out by a local builder who is based in the same village which will cut down on travel costs. All materials to be used will be saourced as locally as possible.

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

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The client is looking to use solar panels once the build is complete.
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 redesign vastly improves the living arrangements for the family and creates better air circulation through ensuring that the kitchen no longer overheats and becomes too cool in the winter.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
NA
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)
NA
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
The majority of the garden will be kept and improved

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Locally sourced materials and local trade will be used.