Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Freddie Garside
Site Address	8 Talbot Avenue, Huddersfield, HD3 3BH
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)
- Easy to use and manage building services controls - Energy efficient rating white goods - Easy access from utility to outside for drying washing naturally - Smart meter installed to show the usage of energy
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)
- Locally sourced stonework - Reusing existing stonework where possible - Simple form of roof and walls to reduce the amount of waste of materials - Windows and doors to have low U-Value - Plenty of openable windows and rooflights to provide natural ventilation
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

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)
- Low energy lighting - Rooflights to increase daylight into north side of building - Windows to be at least argon filled low emissivity double glazing
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
- Building is not in a flood risk zone - Sufficient draining solutions within the garden, including trees and shrubbery.
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 - Low water appliences to be considered
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 stonework reduces travel time