

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	M Taylor
Site Address	land opposite, 6, Long Moor Lane, Shelley, Huddersfield, HD8 8LY
Description of Development	Demolition of existing outbuilding and erection of detached dwelling same footprint

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)
Energy efficient lighting energy efficient gas boiler with freindly controls, and management systems and will be user friendly, and up to date. will use energy efficient washing machines and low flush or dual flush toilets and eco shower heads to minimise the usage of water.
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)
Materials will be sourced locally.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy

sources? (See section 4)
The building footprint has been designed carefully to avoid unnecessary use of materials.
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 lights and lighting controls to automatically switch off when not needed.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The use of plants and vegetation in the garden s well as lawned areas
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)
Hard areas will be avoided and softscaping will be used.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Plants will be used to retain moisture in the ground
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Installation of Electric Vehicle charging points. Installation of mechanical ventilation systems locally sourced materials to reduce transport emmissions

