<u>**Appendix A – Climate Change Statement**</u>

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Paddocks Architecture
Site Address	1 Healey Penistone Rd, Shelley HD8 8JN
Description of Development	single storey extensions, internal and external alterations

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 gas central heating will be extended into the extension. The walls, floor and windows will achieve the new required U values under part L therefore will be more energy efficient than the existing house.
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)
The materials will be sourced locally to match the existing house.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

n/a
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)
U values to meet Part L in the building regs
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
n/a
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)
n/a
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)
n/a