Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr Ben Asquith
Site Address	10092 Calder View, Lower Hopton, Mirfield WF14 8JD
Description of Development	Construction of two storey 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)
insulation within cavities and roof voids will be increased by 10% over the requirements of the Building Regulations
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)
No existing materials are suitable for re use. New materials will be sourced locally where possible
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

green energy suppliers will be considered who produce 100% of their electricity fron
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 new extension to the rear elevation will effectively upgrade the insulation of the property as heat loss to the rear will now be through a better insulated cavity wall.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
floor levels will match that of the existing dwelling which has already been constructed above known / anticipated flood levels
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 consumption will be limited in accordance with the building regulations. Water-efficient toilet will be installed
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
The site is considered to have very low value ecological features just a standard rear garden. The footprint of the extension area is already covered by paving.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Locally source materials to reduce transport emissions where possible