Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr Simon Facey
Site Address	5 Dearnfold Upper Cumberworth
Description of Development	Side extensions to an existing detached dwelling

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)
Higher levels of insulation and air tightness Passive gains through south facing windows Low energy light fittings through out
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)
All materials and site staff will be sourced locally
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Electricity sourced fron a 100% renewables provider
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)
Pasive gains and high levels of insulation and air tightness
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Premeable block paving to parking apron
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)
None possible on a restricted site
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Bird and bat boxes
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Low energy demand due to efficient envelope