

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Caldor Architectural Services Ltd
Site Address	7 Delph Lane Netherton HD4 7HQ.
Description of Development	Single storey kitchen 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)
This is a very small extension and host dwelling. The current Building Regulations require extension to be insulated to a very standard which should be OK in this instance.
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)
Reclaimed materials will be used where possible in roofing and wall construction and materials will be locally sourced.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

There will be no renewable energy associated with this scheme.

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)

Existing size parameters dictate the layout of the project

Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)

This will not have any impacts on flooding on or off site.

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)

Due to the small size of this extension this should not be an issue however a garden water butt is to be installed for the applicants use

Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)

A Bat box & sparrow nesting tower are to be installed on the west elevation at eaves level

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)

No changes to the existing heating system are proposed.