

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr & Mrs Benson
Site Address	Woodlands, Highbridge Lane, Skelmanthorpe, Huddersfield. HD8 9JY
Description of Development	Replacement of conservatory with orangery.

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 building is designed to provide high levels of natural light to avoid using lighting in the daytime by installing new windows and roof lights.
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)
Local contractors will be used. Materials to be sourced locally.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
Low voltage lighting to be used.
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 building will be well insulated with care taken to minimise thermal bridging.

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 - Existing drains used.

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

Enhance planting within the site.
Bat Box / bird provided can be provided if required.

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

Local contractors used.