

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr P Towers
Site Address	9 Lowerhouses Lane, Huddersfield HD5 8JR
Description of Development	single 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)
The existing dwelling was constructed and insulated in the 1930's and the proposed extension will provide enhanced insulation which will exceed the present min standards required by 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)
the detached garage will be demolished to enable the construction of the extension: the masonry rubble will be crushed to acceptable size to be used as hardcore beneath the proposed extension. The re use of the existing on-site materials together with acquiring much of the other required materials from local suppliers will limit the carbon consumed during the construction process
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The materials used in within this proposal are concrete block, glass + timber and are
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 proposals need to comply with Part L not surpass such regulations? The proposal will create a more energy efficient dwelling for the future as a result of the design through the extension having significantly higher levels of insulation.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Flood risk does not apply to this application
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)
The surface water will be discharged to ground via dust-free stone rubble soakaways
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Not applicable on this application.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Not applicable on this application.