

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Heathhouse Design
Site Address	12 Edge View, Golcar, Huddersfield
Description of Development	Single storey side 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)
• Heating to extension to connect to recently new energy efficient boiler, all radiators to have TRVs • All new lights to be low energy LED
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)
• Materials to be locally sourced where possible • Contractor and labour to be from local area
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
• Whilst this section is not applicable to the new extension as its own element, the client has discussed the possibility of adding PV panels to the main house as part of the works package. This is subject to final costs of the extension and if there is enough money left over once build costs have been estimated.

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)
• All thermal elements to meet or exceed Part L requirements • Low energy lights and lighting controls to automatically switch off when not needed
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
• Low risk of flooding in the location, but as a keen gardener, my client is looking to install a water butt to collect rainwater for watering plants
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)
• As above, water retention via SW collected from water butt
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
• None currently, the project footprint covers an area of existing tarmac, with my clients garden already well populated with a variety of flowers bushes etc. Also, once complete, the existing drive will be fenced off and new hedges planted.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
• Locally sourced materials and local labour to reduce transport emissions. • Company appointed to supply and install the roof and windows is local and within a 10 mile radius of the property