

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Chris Lark & Julie Hall
Site Address	94 Thong Lane Netherthong Holmfirth HD9 3EE
Description of Development	Conversion of existing garage to home gym with wet room, associated internal & external alterations including installation of photo voltaic solar panels

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)
New energy efficient white goods. Improved controls to the existing heating system.
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 to be sourced locally.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Photo-voltaic solar panel installation to generate 3500 kWh of electricity per annum. 60% of this will be used by the dwelling, the remainder will go into the national grid.

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)

Use of argon filled low emissivity double glazing.

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

Property in Flood Zone 1 (low risk)

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)

Water-efficient WC & shower.

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

Not applicable due to scale of proposals.

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

All materials to be sourced locally to minimise transport emissions.