

## **Appendix A – Climate Change Statement**

### **Climate Change Statement for Planning Applications**

#### **Part 1: Applicant details**

Name of applicant/agent	Mr & Mrs Stoker
Site Address	10 Latham Court Cleckheaton BD19 4DE
Description of Development	Erection of single storey extension to rear of existing car-port

#### **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 extension to have efficient wall and roof insulation. New thermally efficient windows and doors. Low energy LED lighting.
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)
Locally sourced materials and tradesman where possible. Retaining existing building. Utilising materials with low U-values and low maintenance and high sustainable credentials.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
N/A

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 extension walls and roof will be highly insulated. Windows and doors are to be highly thermally efficient. New efficient LED lighting. Windows and rooflights to extension to increase natural light and reduce artificial lighting.

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

The application site is not within a flood risk zone.

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 property has been and will be refurbished with modern, more efficient sanitary and kitchen fittings, including water and energy efficient appliances, low-flush WCs and low-flow taps.

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

Existing planting and vegetation to the site will be retained and will be enhanced by new planting.

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

Locally sourced materials and tradesman where possible.