

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

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

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

Name of applicant/agent	Mr Faiz Alam and Mrs Shameem Akhtar
Site Address	6 Grimscar Avenue, Birkby, Huddersfield, HD2 2TU
Description of Development	Single storey extension to dwelling.

#### **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 will be insulated to above minimum building regulations requirements.

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)

Will reuse materials where possible and source local materials and labour to reduce carbon emissions where possible.

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

<p>The occupier will be able to purchase energy from a renewable provider.</p>
<p>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)</p>
<p>Existing elements of the property will be replaced to ensure an increase to the energy efficiency of the property ie such as using LED lighting.</p>
<p>Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)</p>
<p>The proposal will provide additional drainage for both foul and surface water to be removed.</p>
<p>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)</p>
<p>High pressure low water taps will be used.</p>
<p>Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)</p>
<p>The proposal will have no impact on bio diversity. Green plantation will be made in the rear garden.</p>
<p>Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)</p>
<p>There will be minimal use of plant/machinery for the development where possible, as well as reducing the transport of materials by sourcing materials locally/and or reusing existing materials. Also the proposal will increase the energy efficiency of the property.</p>