**Appendix A – Climate Change Statement**

**Climate Change Statement for Planning Applications**

**Part 1: Applicant details**

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| Name of applicant/agent | A Greenwood |
| Site Address | 152 Northgate,<br>Almondbury,<br>Huddersfield<br>HD5 8US |
| Description of Development | Rear extension |

**Part 2: Climate Change Mitigation measures**

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| Please respond to the following questions considering the measures set out in the Climate Change Guidance note: |
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| 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) |
| Perimeter walls and ceilings are to be lined with insulated plasterboard such as Kingspan TW56 |
| 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 of construction will be sourced locally and the building works carried out by local craftsmen |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4) |
| The client intends to install solar panels on the new extension |

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| 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 design is compact and utilises a well insulated roof space |
| Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6) |
| The house is not in a flood 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) |
| Water stress is not affected by the extension<br><br>The client already collects rainwater for the garden The client has indicated that showers are to be preferred to baths in the new development |
| Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8) |
| N/A |
| Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9) |
| There are no open fires and the gas boiler will be sufficient to heat the extension |