**Appendix A – Climate Change Statement**

**Climate Change Statement for Planning Applications**

**Part 1: Applicant details**

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| Name of applicant/agent | Mr Richard Blakey |
| Site Address | 2 Broadfields, Slaithwaite, HD7 5UD |
| Description of Development | Erection of Single Storey and two storey extensions, replacement garage and associated works. |

**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) |
| Low energy lighting.<br>Where possible, a new more efficient zonal heating system will be used in the property including new boiler installation. The property owner will be advised to use a smart metering 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) |
| Contractors and materials will be sourced locally, wherever possible.<br>Materials ordered as and when required to reduce waste. |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4) |
| Materials to be used within the new build are wholly recyclable. |
| 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 |

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| Building Regulations ? (See section 5) |
| The proposals need to comply with Part L, not surpass the regulations? |
| Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6) |
| Flood risk does not apply to this application. |
| 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 use of water butts will be encouraged for the proposed development to collect surface water and re-use it to water the garden. The use of aerated taps and showers will be encouraged to minimise water usage in the property. |
| Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8) |
| The existing gardens around the property will be maintained and where possible landscaped to increase the biodiversity gain in the property. |
| Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9) |
| The use of locally sourced materials will be encouraged. Furthermore, local builder/contractor and site personnel will be used where possible to minimise the overall air pollution from the proposed development. |