**Appendix A – Climate Change Statement**

**Climate Change Statement for Planning Applications**

**Part 1: Applicant details**

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| Name of applicant/ agent | P Learmonth & A Eastham |
| Site Address | 80 Clough Road, Slaithwaite, Huddersfield, HD7 4JX. |
| Description of Development | Single storey side extension and conversion of store to form bedroom & en-suite.. |

**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) |
| The scheme has been designed to provide high levels of natural light to avoid using lighting in the daytime.<br>The converted stone has a vaulted ceiling over with solid fill over offering a cool space in summer. |
| 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) |
| Local contractors will be used.<br><br>Materials to be sourced locally.<br><br>Natural materials to be used for side extension. |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4) |
| Low voltage lighting to be used. |

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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 building will be well insulated with care taken to minimise thermal bridging. |
| Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6) |
| Minimal alterations over existing situation. |
| 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) |
| Minimal alterations over existing situation. |
| 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) |
| Local contractors used. |