

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

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| Name of applicant/agent | Mrs A Gould |
| Site Address | 5 St Mary's Road, Honley, Holmfirth HD9 6BQ |
| Description of Development | Proposed single storey side 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: |
| 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 build element will improve thermal efficiency of external envelope and increase internal lighting levels requiring less energy input. |
| 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 materials and labour will be employed – scheme will be realized by applicant. |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4) |
| Limited opportunity to introduce renewables but whole house vent with heat recovery is being considered. |

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)

Proposed extension occupies an infill plot with limited opportunities to control orientation however proposed rooflight will increase internal lighting levels and help to reduce electrical lighting consumption.

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

The site area is currently hard surfacing with limited opportunities to provide attenuation but small area suggests impact will be negligible.

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 proposed extension provides additional living accommodation, no new sanitary facilities are proposed.

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

Nesting opportunities will be introduced integral with building fabric.

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

Improved thermal envelope will reduce reliance on existing water/ space heating and the associated emissions.