Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Applicant – Mr Mohammed Ali
Site Address	60 Sugar Ln, Dewsbury WF12 7AL
Description of Development	The proposal comprises a Double Storey side extension, single storey rear extension, dormer to rear.

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)
Use of energy efficient white goods(rating where possible) e.g. fridge, washing machines. Use of centralised heating system, with individual time and temperature controls to each part of a building or individual rooms.
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)
Retaining and refurbishing existing building/features rather than demolishing and rebuilding unless the loss of' embodied' carbon can be offset by resulting improvements in the energy efficiency of the building. Sourcing materials with a low U-value (a measure of the materials heat loss value).

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
N/A
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)
- Insulation in new walls, roof and floors - Upgrading existing walls with insulated plasterboards - Low energy lights - Locating primary habitable rooms on the south side of the building. - Optimising glazing on the south side of buildings.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
N/A
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 efficient toilets
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)
- Locally sourced materials to reduce transport emissions. - Installation of Electric Vehicle charging points