

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Wavin Ltd
Site Address	Land at Cumberworth Lane, Denby Dale
Description of Development	Reserved Matters application for 10 dwellings

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)
Increased insulation above standard building regulations. High performance windows. Solar panels
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 tradesman to be locally based and all materials to be sourced from local builders merchants.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
5KW solar panels to south, west and east facing roof elevations. Installation of electric vehicle charging points

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)
5KW solar panels to south, west and east facing roof elevations. Openable windows for natural ventilation and cooling.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
No change to existing, outside flood risk area.
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 butts to be installed for use in garden areas.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Bat boxes and planting via landscaping scheme. Ecology is matter of condition for the outline planning permission.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Outside air pollution area and level of development would have limited impact. Proximity to local centre and bus stops will provide an alternative to the car which will reduce daily car traffic needs.