

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Wajid Arif
Site Address	349, Whitehall Road, Wyke, Bradford, BD12 9DP
Description of Development	Double storey side and rear extension with dormer windows

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)
Low energy lighting, potential of solar panels, air source heat pumps
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)
Reuse of existing material, locally sourced material
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
Lighting shall be led, pitched roofs for solar pv's solar thermal panels
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)
Glazed entrance and creating a atrium, natural light in all rooms with potential of solar panels in the future
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Not within a flood risk zone.

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)

Low-flush toilets and dual flush toilets reduce water usage.
Spray and low-flow taps reduce the amount of water used.
Bathrooms all connected in one line

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

Trees and greenery to be maintained.

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

Locally source materials to reduce transport emissions.