

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr and Mrs K Boothroyd
Site Address	23 Peaseland Road Cleckheaton BD19 3EZ
Description of Development	Ground floor extension to provide WC/Shower facilities for disabled person

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)
Mr and Mrs Boothroyd have only just recently moved to the property as the layout is much improved to their previous home catering for Mr Boothroyd's disability. The existing boiler is about 20 years old and as part of the proposal a new much more efficient boiler will be fitted and the radiators will be adopted to include thermostatic controlled valves. A smart meter is already installed.
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)
No demolition is necessary in the design. The wrap around design reduces the amount of build needed.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The design minimizes both the foot print and wall area.
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 wrap around design reduces the external wall area.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The property is not in a flood zone. The small extension will not contribute to increased surface water run off.
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 small extension will not contribute to increased surface water run off.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Water meter already fitted. New wc will be low water usage. Wash basin will be infra red activated with low temperature valve fitted. (Anti scald) Low temperature setting on shower fitted. (Anti scald)
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Mrs Boothroyd has an electric car and has fitted a charger where there one was not fitted previous.