

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Zoe Taylor
Site Address	5 Elmfield Court, Birkenshaw, BD11 2LR
Description of Development	Extension

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)
The new room will be opened up to allow more natural lighting. Less electricity usage. Smart meter will be used for boiler.
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)
Using any insulation, timber, stone from existing walls that will be knocked out.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Energy efficient heating system. Extra insulation where applicable.
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)
Layout has been optimised in line with the already existing layout on ground floor to keep it to a minimum floor coverage to keep costs down and boost efficiency.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
New drainage system will be implemented.
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)
As above.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Small room added. Outside paving will be removed and new planting area added.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
My home so no transportation to/from work. Most materials will be recycled.