

## **Appendix A – Climate Change Statement**

### **Climate Change Statement for Planning Applications**

#### **Part 1: Applicant details**

Name of applicant/agent	Jack Ormondroyd
Site Address	5, Sherburn Close, Birkenshaw, Bradford, BD11 2JJ
Description of Development	Demolition of existing rear extension and new side / rear extension, plus alterations to existing roof form.

#### **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)
Raised insulation levels to be considered, LED lighting throughout and new heating system to be 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)
Demolition materials to be crushed / reused if practical for sub bases, locally sourced building materials to be used.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

New heating system, FSC sourced timber materials use on site.

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)

New heating and improved U-values where practical throughout the dwelling.

Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)

None, not applicable.

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 saving devices to be used on new sanitaryware.

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

None.

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

Dust suppression for use on drilling, cutting and grinding tools.

Use of manual tools in lieu of petrol/diesel powered devices where practical.