

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

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

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

Name of applicant/agent	Mr Simon Trickett - Archismart Design Ltd - co - Mrs Heather Scott
Site Address	1, Beech Way, Birstall, Batley, WF17 0EG
Description of Development	Proposed single storey extension to side and rear. dormer changes following previous larger approval.

#### **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)
improved energy efficient glazing and doors, improved insulation to walls and dormers and roof build up
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)
locally sourced materials to avoid unnecessary carbon footprint and reuse rooftiles and any walling materials where possible to improve recycling and reduce waste as well as improving external aesthetic
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

heat recovery systems where possible to bathrooms, improved insulation and theran

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)

current building regulations adhered to so improved and optimised energy efficiency and insulation to cavity as well as inner plaster insulation. Layout optimised for family useage and zoned controlled heating with smart meter and thermostatic valves to all radiators

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

no flood risks to the site but rain water harvesting can be incorporated if necessery.

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)

No increased water stress will be associated with this proposal, it is smaller scale than that as previously approved with no concerns.

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

We can agree to bat roosting boxes to the new roof extension

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

No greater air pollution will be associated with this smaller development than the previously approved scheme. The proposal simply continues the use of one energy efficient boiler.