Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Chris Allinson (Lawndale Architectural Design LTD)
Site Address	31, Stockwell Drive, Batley, WF17 5PA
Description of Development	Convert Carport into garage, raise roof height, add dormers and modern glass frontage

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 house will; Achieve a sap rating greater than the minimum standard required by building regulations Use a smart thermostat Use LED light bulbs Have energy-efficient kitchen appliances, All white goods will have an A rating have solar PU panels (where orientation permits)
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)
All new materials will be sourced locally where reasonably possible There's no existing buildings to demolish Any existing site materials (top soil, hardcore etc) will be reused where possible
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Have an EVCP Be insulated to a higher standard than those required by building reg
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 proposals aim to better the Dwelling Target Emission Rate set out in the building regulations
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
will use a maximum calculated consumption of potable water of less than 125.00 litres per person per day.
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)
designed to fully comply with building regulations approved document G2 regulation 36 and will use a maximum calculated consumption of potable water of less than 125.00 litres per person per day. Therefore, the dwellings comply with the water performance target.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
N/A
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Clean transport: Switch to electric vehicles, install and implement charging infrastructure for plug-in vehicles. Energy efficient home Better waste management: the house will be provided with an area for recycling waste materials