Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Cedar Building Solutions
Site Address	Land Adj. 482 Halifax Road, Liversedge, WF15 8DX
Description of Development	2 x new dwellings

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)
- Installation of smart energy metering - Air source heat pump - Energy efficient lighting - Under floor heating to run efficiently with the ASHP.
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)
- re-use good topsoil where possible - construction materials to be sourced locally - materials recycled where possible.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Possible PV implementation- Installation of air source heat pump
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)
- Exceptional fabric efficiency and build ups. - Simplified footprints to avoid uneccassary material usage - low energy lights and controls to switch off when not required.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
- Surface water to been drained in to soakaways on site - Low flood risk area
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)
- meter fitted to water supply - soakaways in garden
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Biodiversity net gain to reach 10% as per documentation attached.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
- Planting/trees to be installed on site - to be completed early spring to reduce watering requirements. - EV parking points to be installed for each plot.