Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Jonathan Hunt
Site Address	10 Whitley Willows, Lepton
Description of Development	Two storey rear 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)
All lighting will be changed ultra low current energy efficient led fittings The existing combi boiler is an A rated and will be maintained as primary heat source. All habitable rooms are thermostatically controlled locally to every room
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)
Matching materials will be used on the construction from local sources Landscaping materials and walling will be re-used or sourced locally
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Materials will be recycled where possible.
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 windows and doors have a U value better than required which will improve the heat loss of the extension. Improved insulation will be installed better that required.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The development is not in a known flood risk area in terms of nearby rivers or water issues. The developments floor level is a minimum of 150mm above outside ground level. Surface water will run to new gulleys and taken to existing drain runs. Therewill still be 2 rainwater pipes and gulleys (no change from existing)
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)
The proposed development will have a new ensuite (replacing the existing). The appliances will have a low flush cistern and spray taps respectively to reduce water use.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
There will be a minimal loss of garden area. there will be no major loss of habitat to or an increase in light pollution
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
The development will have limited impact on air quality. There will be no increased pollution risk.