Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of agent	Robert Halstead Chartered Surveyors & Town Planners
Site Address	Turnbridge Mills Quay Street Huddersfield HD1 6QT
Description of Development	Demolition of existing buildings, the conversion and renovation of one existing building, the erection of a new building for mixed-use E(g) (I, II and III) and B8, and the formation of a new service yard and parking areas.

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 solar PV panels Installation of air source heat pump Installation of air con and ventilation with heat recovery Energy efficient building materials
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 of stone and slates from the demolition of existing buildings
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
Installation of solar PV panels Installation of air source heat pump Installation of air con and ventilation with heat recovery
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)
Building thermal elements will adhere to new Building Regulations standards.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The majority of the site lies within Flood Zone 1 including the buildings.
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)
Rainwater harvesting.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
An Ecology Statement has been produced by Knight Sky Ecology and accompanies the application. The note confirms that the proposed development would impact less than 25 square metres of habitat with a measurable biodiversity value. The application site contains buildings and hard standing areas only. There is a vegetated verge on the edge of the canal to the immediate south of the chimney which is to be retained. The canal itself would not be impacted, in that, the proposed development would result in no loss or gain in the value of the watercourse.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Installation of five EV charging points. A Travel Plan accompanies the planning application and includes provision for: improvements to increase pedestrian usage through safe and convenient access with appropriate lighting; improvements to increase cycle usage through safe and convenient access, and secure cycle parking provision; travel information to be promoted to all staff through a Travel Information Welcome Pack; and the appointment of a Travel Plan Coordinator to: promote walking, cycling and the use of public transport; to set targets for reducing use of the private car; and monitor and review the ongoing situation regarding the initiatives set out in the Travel Plan.