

## Appendix A – Climate Change Statement

### Climate Change Statement for Planning Applications

#### Part 1: Applicant details

Name of applicant/agent	Applicant name Saghir Hussain
Site Address	Land off Bretton Street Dewsbury
Description of Development	New build Egiii use class circa 2510sqm (27015sqft) with 9m high to eaves, associated parking and service area

#### 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)
dual flush toilets and LED light bulbs
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)
building materials sourced locally and also using local skilled labours to minimise travelling
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

photovoltaics solar panels can be provided

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)

All new masonry perimeter walls are to be 350mm thick with 100mm stone externally, 150mm cavity with 50 air gap 100mm rigid insulation and 100mm fairfaced blockwork walls internally. 100mm insulated composite metal cladding vertically laid for the walls and roof. At least 10% rooflights doubled skin to allow natural daylight into unit. Dual flushed cistern proposed. LED lighting proposed.

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

The site is within flood zone 3 and high probability of flooding. (see attached separate flood report) however, moundings have been proposed along the canal to assist in reducing the impact of flood risk However, the external ground level has also been raised slightly and the finished ground floor level is circa 37.5m

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)

It is anticipated that 125 litres of water is used daily by 1 person

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

See separate biodiversity reports, rivers condition and BNG attached

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

Air quality is not affected as its already within an industrial and commercial area. This is a light industrial unit.