

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Sarah Smedley
Site Address	St Andrew's Road Huddersfield HD1 6PT
Description of Development	Extension to existing warehouse; demolition of warehouse entrance canopy and southern section of existing warehouse; demolition of existing timber storage area and erection of replacement covered external racking area and associated works.

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)
<ul style="list-style-type: none">• Low energy lighting throughout• Ensure compliance or betterment where possible of U-values set out in the current Building Regulations
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)
<ul style="list-style-type: none">• Where possible materials will be sourced locally• Materials are to be ordered as required to ensure a reduction in waste
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

<ul style="list-style-type: none"> • The cladding systems used for both the roof and walls are both self-finished, internally and externally, enabling their performance to last beyond the life of the building • Constructed of primarily of a steel cladding system, over steel framing which can be easily dismantled and reused or recycled
<p>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)</p>
<ul style="list-style-type: none"> • Ensure compliance or betterment where possible of U-values set out in the current Building Regulations
<p>Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)</p>
<ul style="list-style-type: none"> • See accompanying Flood Risk Assessment
<p>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)</p>
<ul style="list-style-type: none"> • All sanitary ware draw offs are to be provided with inline water flow limiters to ensure water consumption to the building is reduced.
<p>Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)</p>
<ul style="list-style-type: none"> • The site falls within the de minimus exemption and therefore this is not relevant.
<p>Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)</p>
<ul style="list-style-type: none"> • Warehouse is to be provided with mechanical extraction ventilation to provide contamination control due to vehicle movements within the space. The system will be designed to ensure that the contamination from the vehicle exhaust does not exceed the HSE maximum amounts as set out in the COSH EH40. • System is to include for monitoring the air quantity, fans to be 3 phase units with control panel. Signage is to be used to encourage users to switch off engines.