

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/age	Planning Management Ltd / Mubeen Patel
Site Address	14 Glen Avenue, Batley.
Description of Development	Single-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)
Where possible, a new more efficient zonal heating system will be used in the property including new boiler installation. The property owner will be advised to use a smart metering system.
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)
Locally sourced materials will be used. Furthermore, a local builder/contractor and site personnel will be used where possible to minimise the overall carbon footprint of the development. As part of the new development and demolition, a system of separating general waste from recyclable waste will be encouraged. Existing material would be reused where possible.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
Where possible, the use of renewable technology will be encouraged.
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>The use of low energy lighting and lighting controls that automatically turn off when not in use will be encouraged in the property.</p>
<p>Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)</p>
<p>Where possible existing grassed areas around the property will be maintained to allow for effective surface water management and prevent flooding of the property.</p>
<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>
<p>The use of water butts will be encouraged for the proposed development to collect surface water and re-use it to water the garden. The use of aerated taps and showers will be encouraged to minimise water usage in the property.</p>
<p>Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)</p>
<p>The existing gardens around the property will be maintained and where possible landscaped to increase the biodiversity gain in the property.</p>
<p>Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)</p>
<p>The use of locally sourced materials will be encouraged. Furthermore, a local builder/contractor and site personnel will be used where possible to minimise the overall air pollution from the proposed development.</p>