

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	DAVE SADLER (APPLICANT)
Site Address	2 COACH CUTES FLOUCTION WPA 4TT
Description of Development	ERECTION OF SINGLE STOREY SIDE 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)
<ul style="list-style-type: none">- Use enhanced insulation materials- Energy efficient lighting- Employ advanced heating & cooling systems such as smart thermostats
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">- Reuse materials from site- Source materials locally- Minimise waste
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

- Consider ground source or air source heat pumps
- Explore better storage systems

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)

- Use airtight construction methods
- Include energy efficient appliances

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

- Install permeable paving and rain gardens
- Include sustainable drainage systems

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)

- Could include rainwater harvesting systems
- Use drought resistant landscaping plants

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

- Create wildlife friendly landscaping

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

- Limit on site vehicle usage