

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Keira Moulds
Site Address	High Meadows Wellands Lane, cleckheaton, BD19 6EY
Description of Development	Demolition of existing single storey side extension and replace with two storey extension with a bathroom and music room to ground floor and two ensuites on the first floor. Small Rear two storey extension to square off dwelling, to make proposed kitchen slightly bigger and to create larger bedroom on the first floor. New wider driveway proposed off Wellands Lane due to existing driveway access being very narrow.Existing Garage to have garage door replaced with glazed doors to be used as office / gym

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)
There will be a centralised heating system within the house, to ensure individual temperature controls. Smart Meter Large garden to rear with enough space for drying naturally within the warmer months. There will be energy efficient goods such as Fridge, washing machine etc. Inline with LP24/LP47
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)
Any site waste will be gathered in one area and disposed of in minimal planned disposal to prevent unnecessary vehicles visiting site. The site will have space for seperated waste bins The client is sourcing materials that have a long life span and require little maintenance. Inline with LP24 / LP43
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Solar panels may be an option as per LP24 / LP26
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)
The property benefits from landscaping including trees which help shelter from winds There will be extra insulation in walls, roof and floors low energy lighting throughout the house. inline with LP24
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Any new external surfacing for driveways or paths will be permeable surfacing still to be decided.
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)
The property will benefit from new bathrooms which will include low flush toilets to reduce water usage and taps, showers and only one bath proposed. The property will have water meters and low water efficient washing machine / dishwasher. General plants / lawns will be set out in spring to ensure less watering.LP34
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
The careful use of drought resistant plants as per LP34 The site benefits from existing trees and other green infrastructure and this will be retained.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
The client will try to use as many locally sourced materials to reduce transport emissions. as per LP51