

## **Appendix A – Climate Change Statement**

### **Climate Change Statement for Planning Applications**

#### **Part 1: Applicant details**

Name of applicant/agent	Rullion Homes Ltd
Site Address	LAND ADJ, SCAR MILLS, LOCKWOOD SCAR, HUDDERSFIELD, HD4 6BL
Description of Development	Resubmissson of previously approved application for Proposed Residential Development of 5 dwellings 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)
Installing 'smart' energy metering, including displays showing the amount and cost of energy consumed. Ensuring that building service controls such as lighting and gas boiler controls, & management systems are user friendly, efficient, up to date, and complementary. Providing external space for drying washing naturally.
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)
Due to contamination present, reuse of existing material is not an option. Sourcing materials locally to reduce the need for transport. Selecting materials that have a long life and require little maintenance. The design ensures that there is sufficient space for occupiers to store separated waste awaiting collection for recycling and disposal. Refuse and recycling designed as an integral part of development.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

None at present, as project requires QS for costing. However, we are intending to ha

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)

South facing elevations and optimising glazing on the south side of buildings.  
Using landscaping /design to provide shelter from winds.  
Argon filled low emissivity double glazing or triple glazing.  
Low energy lights and lighting controls to automatically switch off when not needed.

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

Not within a flood risk zone.  
The rate of surface water run-off from proposals reduced by avoiding large areas of impermeable hard-surfacing and using soft landscaping wherever possible.

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)

Low-flush toilets and dualflush toilets reduce water usage.  
Spray and low-flow taps reduce the amount of water used.  
Water meters - Make the user more aware of the cost of water and can therefore reduce water wastage

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

The site was partly overlapping the Kirklees Wildlife Habitat Network adjacent to the north and east of the site.  
All vegetation clearance to be conducted outside of nesting bird season.  
Bat boxes or tubes integrated into proposed dwellings.  
Boundary fences to have provisions for hedgehog movement through the site.

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

Locally source materials to reduce transport emissions.  
Public Footpath running through the site to be maintained.