

CLIMATE CHANGE STATEMENT

location	Coldwell Farm, Flush House Lane, Holmbridge, Holmfirth, HD9 2QY.
application	Erection of an Agricultural Livestock Building
client/applicant	Mr C Mitchell.
job number	25/1342
date	June 2026

ARCHITECTURE | PLANNING | DESIGN

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Company Registration Number: 09898149 - Company Registered in England and Wales

Part 1: Applicant details

Name of applicant/agent	Paul Matthews ARCHITECTURAL - Agent Mr C Mitchell - Applicant
Site Address	Coldwell Farm, Flush House Lane, Holmbridge, Holmfirth, HD9 2QY.
Description of Development	Erection of Agricultural Livestock Building

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)
Given the proposed development is an agricultural building it is anticipated that energy demand and usage within the building would be very low.
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)
Building materials can be sourced locally to reduce transportation. The proposed materials would also have a long life or be reclaimed materials which would limit the need for maintenance or replacement of materials in the future.

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

There are no renewable or low carbon energy sources proposed on this development.

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)

Building Regulations do not apply to this proposal.

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

N/A

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)

Proposed water use for livestock (sheep) only.

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

Refer to BNG report/statement

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

N/A. The proposed development is small scale and would not impact air pollution.

Appendix B – Further information

Kirklees Local Plan

The development plan for the Kirklees Council area (www.kirklees.gov.uk/localplan)

Planning applications guidance and advice notes

<https://www.kirklees.gov.uk/beta/planning-applications/guidance-and-advice-notes.aspx>

Air Quality and Pollution:

Kirklees Council's website has information on sources of pollution and our Air Quality Management Areas.

<https://www.kirklees.gov.uk/beta/crime-and-safety/air-pollution.aspx>

Building Design and Layout:

The Construction Industry Research Information (CIRIA) publishes guidance on various construction issues, including building and construction technology and sustainability and the built environment.

www.ciria.org.uk

Information on environmentally friendly construction products can be found from the Royal Institute of British Architects product selector website.

www.ribaproductselector.com

Passivhaus Trust provides guidance for designing for increasing summer temperatures and constructing buildings to a high energy efficient standard using a quality assurance approach. <https://www.passivhaustrust.org.uk/guidance.php>

Construction Materials and Techniques:

Information on environmentally friendly construction products can be found from the Royal Institute of British Architects product selector website.

www.ribaproductselector.com

The UK Green Building Council provides information on sustainable building techniques.

<https://www.ukgbc.org/>

The Building Research Establishment (BRE) Environmental profiles website provide information about sustainable design, energy conservation measures and building materials and components.

www.bre.co.uk

The Construction Industry Research Information (CIRIA) publishes guidance on various construction issues, including building and construction technology and sustainability and the built environment.

www.ciria.org.uk

Production information on certified timber and timber products is available from the Forest Stewardship Council.

<https://www.fsc-uk.org/en-uk>

Historic England provides advice on energy efficiency and renewable energy in Historic buildings.

<https://historicengland.org.uk/advice/your-home/saving-energy/>

Passivhaus Trust provides information on Passivhaus buildings and standards.
<https://www.passivhaustrust.org.uk>

Carbon Emissions:

The Carbon Trust promotes low carbon technology and gives information on how to work out carbon emissions associated with energy use.
www.thecarbontrust.co.uk

The Energy Saving Trust provide advice on renewable energy, energy efficiency and conservation.
www.est.org.uk

Information on combined heat and power and community heating is available from the Combined Heat and Power Association.
www.chpa.co.uk

The National Energy Foundation gives information on energy conservation, energy efficiency and renewable energy technologies.
www.nef.org.uk

Waste Minimisation:

Kirklees Council Waste Management Design Guide for New Developments (www.kirklees.gov.uk/beta/planning-applications/pdf/waste-management-design-guide-new-developments.pdf)

The Building Research Establishment (BRE) has produced a practical guide for small builders to help them reduce waste and operate more sustainably.
<https://www.bresmartsite.com/sustainable-construction-methods/>

The Construction Industry Research Information (CIRIA) publishes guidance on various construction issues, including aggregate recycling.
www.ciria.org.uk

Flooding and Drainage:

Government guidance on flood resilient construction of new building.
<https://www.gov.uk/government/publications/flood-resilient-construction-of-new-buildings>

Calder Valley Strategic Flood Risk Assessment (SFRA):
https://www.calderdale.gov.uk/v2/sites/default/files/strategic-flood-risk-assessment_0.pdf