

Appendix A – Climate Change Statement**Climate Change Statement for Planning Applications**

- PLEASE SEE DESIGN + ACCESS STATEMENT (MY-05) FOR FULL DETAILS OF PROPOSALS.

Part 1: Applicant details

Name of applicant/agent	MISS GEORGINA LAWSON - FOR AND ON BEHALF OF THE NATIONAL TRUST
Site Address	NATIONAL TRUST MARSDEN MOOR ESTATE OFFICE, STATION ROAD, MARSDEN, HUDDERSFIELD, YORKSHIRE HD7 6DH
Description of Development	FULL PLANNING FOR THE ERECTION OF ONE POLY TUNNEL + TIMBER SHELTER. RETROSPECTIVE PERMISSION SOUGHT FOR TWO EXISTING POLY TUNNELS ON SITE.

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 IS NO ENERGY DEMAND ASSOCIATED WITH THIS PROPOSAL.
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)
THE PROPOSAL USES AS LITTLE CONSTRUCTION + AS FEW STRUCTURES AS POSSIBLE TO ACHIEVE WHAT IS NEEDED ON SITE. THE PROPOSALS ARE TO FACILITATE THE PROPAGATION OF SPHAGNUM MOSS TO PLANT ACROSS THE MOOR FOR CARBON SEQUESTRATION.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

N/A NO ENERGY SOURCES ARE REQUIRED FOR THE PROPOSAL.

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)

N/A - THERE IS NO ENERGY USAGE ASSOCIATED WITH THIS PROPOSAL.

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

RAINWATER HARVESTING IS USED ON SITE. SITE IS WITHIN FLOOD ZONE 1 WITH A LOW PROBABILITY OF FLOODING, PROPOSALS DO NOT INCREASE THE FLOOD RISK ON SITE.

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)

RAINWATER HARVESTING IS ALREADY USED ON SITE. COLLECTED WATER IS USED FOR THE PROPAGATION OF SPHAGNUM MOSS. THE PROPOSAL AS A WHOLE IS TO SUPPORT SUSTAINABLE WATER MANAGEMENT FOR THE MOORLAND LANDSCAPE.

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

THERE IS NO LOSS OF ECOLOGICAL VALUE ON SITE DUE TO ABSENCE OF NATURAL VEGETATION. THE PROPOSAL SUPPORTS THE EXISTING PROJECTS ACROSS THE MOORLAND LANDSCAPE WHICH BENEFITS BIODIVERSITY + HABITATS.

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

LOCALLY SOURCED MATERIALS WILL BE USED WHERE POSSIBLE. PROPOSALS WILL NOT INCREASE TRAVEL TO THE SITE.