

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	National Coal Mining Museum
Site Address	National Coal Mining Museum, Caphouse Colliery, New Road, Overton, Wakefield, WF4 4RH
Description of Development	It is proposed to install a (Pod) modular electrical kiosk, and switch room on the site of the now redundant emergency Braithwaite water tank, adjacent to the existing electrical Hope Shaft switch room.

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)
<p>This application is for an electrical kiosk.</p> <ul style="list-style-type: none">• Gas boilers and residential or commercial heating are not applicable.• Any integrated heating, if required, and power systems will be a combined system.
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)
<p>This application is for an electrical kiosk.</p> <ul style="list-style-type: none">• Residential facilities and residential waste are not applicable. <p>At the current stage of development, it is assumed that the proposed cabin will be a prefabricated unit to minimise the accumulation of waste during construction.</p>

<p>Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)</p>
<p>At the current feasibility stage of the design.</p> <ul style="list-style-type: none"> • The kiosk is expected to have a facade to match the Hope Shaft pump house structure to compliment the visual appearance of the local area. • It is expected that the electrical kiosk is to be located on an existing concrete slab and it is not expected to have an impact on the biodiversity of the area. <p>This application is for an electrical kiosk.</p> <ul style="list-style-type: none"> • Any impact assessments on the noise, odour or traffic of the local area are not applicable.
<p>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)</p>
<p>This application is for an electrical kiosk.</p> <ul style="list-style-type: none"> • The installation of solar panels and renewable energy is not applicable. • An impact assessment on community spaces, green infrastructure and inclusive spaces is not applicable. • Reducing waste and promoting sustainable development is not applicable.
<p>Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)</p>
<p>As stated in the Hope Shaft Flood Risk Technical Note, the proposed site passes the exception test and due to the size of the proposed structure, no flood risk assessment is required.</p> <p>This application is for an electrical kiosk located on an existing concrete base and located within a brownfield site. It is not expected there will be an increase in surface water run-off.</p>
<p>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)</p>
<p>This application is for an electrical kiosk.</p> <ul style="list-style-type: none"> • Water retention measures are not applicable.

<p>Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)</p>
<p>This application is for an electrical kiosk.</p> <ul style="list-style-type: none"> • Habitat creation and enhancing bio-diversity are not applicable.
<p>Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)</p>
<p>This application is for an electrical kiosk.</p> <ul style="list-style-type: none"> • Electric vehicle charging points are not applicable. • Active travel schemes or reducing reliance on private vehicles are not applicable.