

## A1 Birtley to Coal House

Scheme Number: TR010031

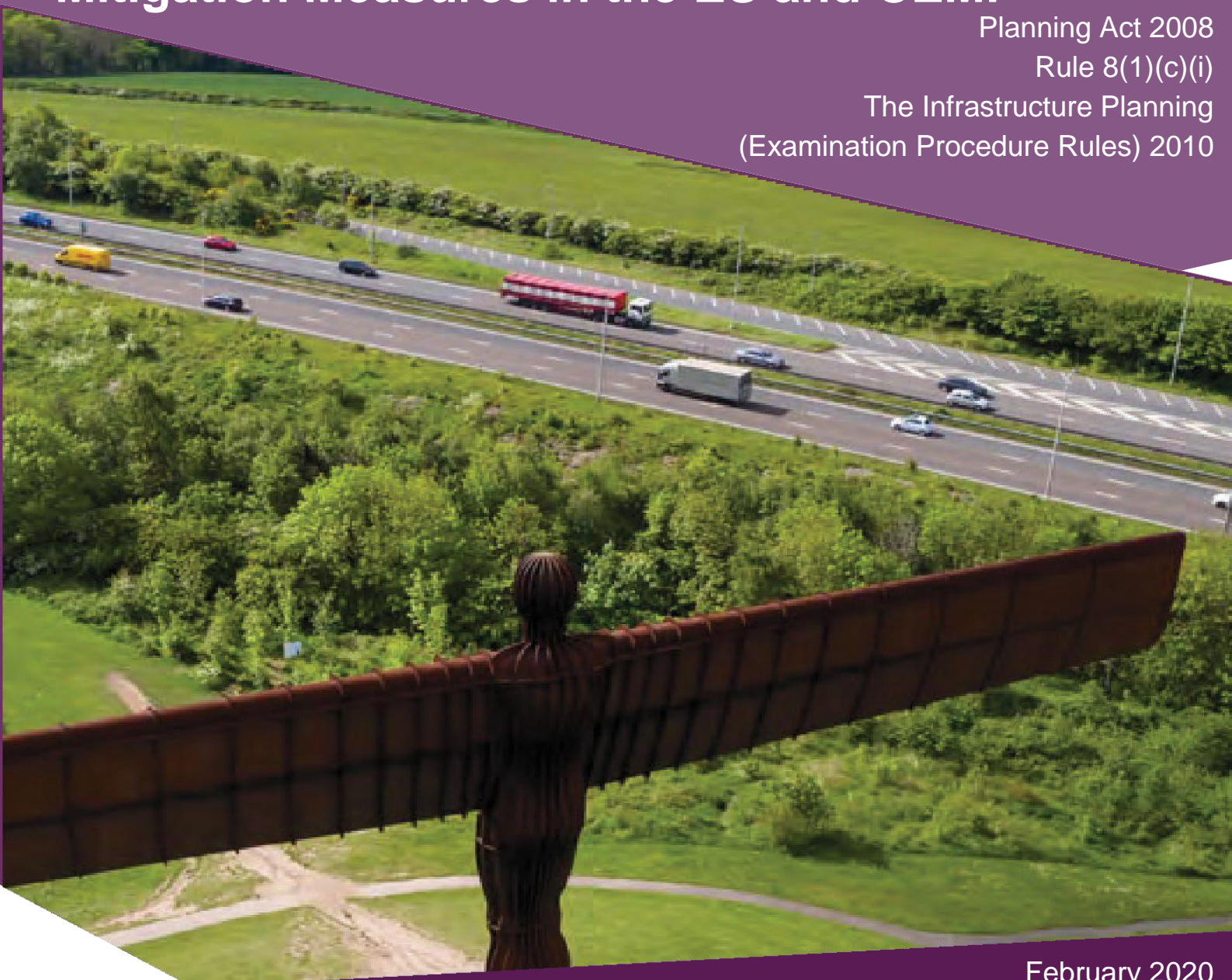
# Applicant's Responses to ExA's First Written Questions – Appendix 1.1.A - Air Quality Mitigation Measures in the ES and CEMP

Planning Act 2008

Rule 8(1)(c)(i)

The Infrastructure Planning

(Examination Procedure Rules) 2010



Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning  
(Examination Procedure Rules) 2010**

**The A1 Birtley to Coal House  
Development Consent Order 20[xx]**

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**APPLICATION'S RESPONSES TO EXA'S FIRST  
WRITTEN QUESTIONS – APPENDIX**

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<b>Rule Number:</b>	Rule 8(1)(c)(i)
<b>Planning Inspectorate Scheme Reference</b>	TR010031
<b>Application Document Reference</b>	n/a
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<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
Rev 0	25 February 2020	For Issue

Table 1.1.A - Air Quality Mitigation Measures in the ES and CEMP

Mitigation Measures in the ES	Reference in the Outline CEMP
<b>Site management</b> Records of dust and air quality complaints should be kept, including likely causes and mitigation measures to reduce impacts if appropriate.	A1 (bullet point 1)
<b>Site management</b> a) Site perimeter, fences etc. should be kept clean.	A1 (bullet point 2)
<b>Site management</b> c) Visual inspections of off-site dust deposition (daily) should be undertaken. This may need to be supplemented by automatic monitoring of PM10 if the risk of impacts increases e.g. during prolonged dry weather.	A1 (bullet point 3) The following information from Chapter 5: Air Quality, paragraph 5.9.4 [APP-026] was not included in the Outline CEMP [APP-174]: <i>"This may need to be supplemented by automatic monitoring of PM10 if the risk of impacts increases e.g. during prolonged dry weather."</i>
<b>Site Planning</b> a) Consideration of weather conditions, dust generating potential of material to be excavated prior to commencement of works.	A1 (bullet point 4)
<b>Site Planning</b> b) Plan site layout to maximise distance from plant/stockpiles etc. to sensitive receptors.	A1 (bullet point 11)
<b>Site Planning</b> c) Dusty materials should be removed from site as soon as possible.	A1 (bullet point 5)
<b>Construction Traffic</b> a) Loads entering and leaving the site with dust generating potential should be covered and wheel washing facilities made available if required.	A1 (bullet point 6) W15 (bullet point 11)
<b>Construction Traffic</b> b) No idling of vehicles	A2
<b>Construction Traffic</b> c) Vehicles to comply with site speed limits (15mph on hard surfaces, 10mph on unconsolidated surfaces).	A1 (bullet point 7)
<b>Construction Traffic</b> d) Water assisted sweeping of local roads should be undertaken if material tracked out of site.	A1 (bullet point 8)
<b>Construction Traffic</b> e) Install hard surfacing as soon as practicable on site and ensure that they are maintained in good condition	A1 (bullet point 9)
<b>Site activities</b> a) Exposed soils should be protected from winds until sealed or re-vegetated	A1 (bullet point 12)
<b>Site activities</b> b) Minimise dust generating activities, particularly near residential receptors/sensitive ecosystems during	A1 (bullet point 13) GS2 (bullet point 3, section 8)

Mitigation Measures in the ES	Reference in the Outline CEMP
prolonged dry, dusty weather unless damping/other suppressants are used	
<b>Site activities</b> c) Ensure an adequate water supply to site and use water as dust suppressant where applicable	This mitigation measure from the ES is not included in the Outline CEMP [APP-174].
<b>Site activities</b> d) Ensure any site machinery is well maintained and in full working order	A2
<b>Site activities</b> e) Dust generating materials should be stored away from sensitive receptors and screened/shielded	A1 (bullet point 10)