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Application by Highways England

for an

Order Granting Development Consent

For the

A38 Derby Junctions Project

**Erewash Borough Council's Environmental Protection Teams response to the Examining Authority's
issues and questions for Issue Specific Hearing 2**

PINS Reference: TR010022

LA Reference: 109070

No	reference	Response
17	Receptor sensitivity, magnitude of change, significant effect assessment criteria, background concentrations.	<p>a) Yes EBC are still satisfied with the Applicants consideration of baseline conditions and assessment methodology.</p> <p>b) EBC are satisfied with the approach.</p>
18	Dust deposition and monitoring during the preliminary works and main works	<p>b) Yes</p> <p>c) EBC suggest in the manner detailed in MW-AIR2 e.g. display the name and contact details of person(s) accountable for air quality and dust issues on the construction site boundaries, record all dust and air quality complaints, identify cause(s), take appropriate measures to reduce emissions in a timely manner, and record the measures taken. The complaints log should be made available to the local authority etc. as soon as reasonably practicable.</p> <p>d) Yes that would be beneficial– named contact, periodic inspections, dust abatement on plant if being used close to residential properties, water assisted sweepers, bunded areas for dry materials.</p>
20	NO2 compliance during construction, mitigation and monitoring	EBC have no outstanding concerns relating to the questions raised
22	Significance of effect for construction noise	<p>a) Yes</p> <p>c) Yes</p> <p>d) yes</p> <p>e) N/A</p>
23	Construction uncertainties	<p>a) This may be advisable e.g. monitoring and mitigation if needed to reduce levels to that of the assessment.</p> <p>b) Staff should undertake a preliminary site inspection to assess the potential receptors that maybe affected and what mitigation is practical in that area based on the equipment that is to be used e.g. if screening would protect residents, low noise equipment etc. Complaints should be directed to a staffed phone line to respond to any complaints straight away.</p> <p>c) Any work outside of the core hours should be subject to approval.</p> <p>d) Yes EBC would like to see this in the OEMP</p>

24	Noise and vibration monitoring during construction	<p>a) Yes it is clear</p> <p>b) Yes as this will enable a more focused mitigation plan to be devised for the locations of significant impact based on the findings.</p> <p>c) Yes</p>
25	Significance of effect for operational noise	<p>a) No developments of comparable size have been undertaken in EBC, therefore there is no data to compare the operational traffic noise SOAEL's to.</p> <p>b) For Breadsall the works predict a non-significant negligible increase, with the majority of properties being exposed to noise levels between the LOAEL and SOAEL. Ford Lane Mobile home – the operational phase is predicted to improve some resident's noise exposure and reduce it to below the SOAEL, there may be some slight increases but again these are negligible. Whilst the SOAEL maybe be exceeded in some locations it will only result in a slight change from what exists currently, this slight change is unlikely to alter resident's response to the road noise from the A38.</p> <p>c) No</p>
74	Impact and assessment methodology	E,f,h,j and k – no additional comments. Planning may make additional comments in their response.