

## SECOND REG 25 LIST OF INFORMATION SUBMITTED – Nov 2023

Information asked for	Documents submitted
<p><b>1. Amendments to Chapter 10 to included:</b></p> <ul style="list-style-type: none"> <li>• <b>Updated BNG calculations in accordance with Metric 4.0 to remove any errors and a reconsideration of the time delays in habitat creation/enhancement tabs to ensure they are correct;</b></li> <li>• <b>Clarification on the size of trees to be used on site;</b></li> <li>• <b>Condition assessment sheets pre and post development;</b></li> <li>• <b>More information to support how a medium distinctiveness habitat (i.e. other acid grassland) can be enhanced to a very high distinctiveness habitat (i.e. lowland dry acid grassland) and how wider habitat creation on site will be enhanced. This should include clarification on the delivery of acid grassland alongside the proposed fill material.</b></li> <li>• <b>Review of the shadow HRA to ensure it includes in combination impacts with other plans / projects (including local plans) in the area.</b></li> </ul>	<ul style="list-style-type: none"> <li>- Vol 2 Chapter 10 Ecology Rev B</li> <li>- Vol 2 Appendix 4.8 – Biodiversity Metric Rev A</li> <li>- Vol 2 Appendix 4.9 – Condition Assessment Sheets *NEW*</li> <li>- Vol 2 Appendix 4.2 – Shadow Habitat Regs Assessment Rev B</li> </ul>
<p><b>2. Amendments to Restoration Plan to reflect any changes proposed to the ecological scheme, scrub planting distribution and reptile management measures.</b></p>	<ul style="list-style-type: none"> <li>- Vol 1 Appendix 2 – Restoration Plan Rev B</li> </ul>
<p><b>3. Update to the ES to include:</b></p> <ul style="list-style-type: none"> <li>• <b>an Updated Drainage Design to include revised detailed drainage calculations to demonstrate existing runoff rates are not exceeded and there is sufficient attenuation for storm events up to and including 1:100 + climate change and to include type, layout and dimensions of drainage features including</b></li> </ul>	<ul style="list-style-type: none"> <li>- Technical Note – Groundwater Flow *NEW*</li> <li>- Technical Note – updated Drainage Design *NEW*</li> </ul>

Information asked for	Documents submitted
<p><i>references to link to the drainage calculations</i></p> <ul style="list-style-type: none"> <li>• <i>more information on the groundwater flow and exceedance plans (Exceedance plans demonstrating the flow paths and areas of ponding in the event of blockages or storms exceeding design criteria)</i></li> <li>• <i>A response on the specifications of fill material.</i></li> </ul>	
<p><b>4. Amendments to the ES to include a response to the concerns raised by Network Rail in relation to Ground Movement Assessment for Network Rail Assets</b></p>	<ul style="list-style-type: none"> <li>- Technical Note – Ground Movement Assessment *NEW*</li> </ul>
<p><b>5. Update the ES to include additional information on the proposed mitigation and their impacts on the AQMA, more information on the consideration of changes from the Environment Act (2021) in relation to PM 2.5;</b></p> <p><b>6. Provide details/evidence from comparable existing sites where possible to include:</b></p> <ul style="list-style-type: none"> <li>• <i>complaints histories;</i></li> <li>• <i>measurements of TPM, PM10 and PM2.5 at various distances and directions from site boundaries;</i></li> <li>• <i>the effects of variation in relative humidity and wind speed on dust migration and secondary dust emissions;</i></li> <li>• <i>Modelling techniques, such as polar plots could use this data to help demonstrate source attribution, effects of wind speed and direction etc;</i></li> <li>• <i>Conclusions drawn could be used to support the assumptions made during the qualitative assessment of the proposed site;</i></li> </ul> <p><b>7. Provide modelled dust emission exposure patterns on local receptors, including an assessment of the annual average, 24-hour average, hourly averages and the impact of seasonal</b></p>	<ul style="list-style-type: none"> <li>- Air Quality – Second Reg 25 Response *NEW*</li> <li>- Dust Management Plan *NEW*</li> </ul>

Information asked for	Documents submitted
<p><i>weather conditions on the release and transport of particulates;</i></p> <p><i>8. Provide a response to the UKHSA who have requested details of current level of total suspended particulates (TSP), PM10 and PM2.5. Identify existing local sources of PM10 and TSPs in the local area;</i></p> <p><i>9. Provide a standalone Dust Management Plan;</i></p> <p><i>10. Provide additional on-site Meteorological data to demonstrate the potential pathway for wind-blown dust exposure at sensitive receptors surrounding the site, taking account of the varying wind direction, relative humidity, and rainfall. These assessments should ideally be supported by data from similar sites.</i></p>	
<p><i>11. Revised planting plan (if required) to take into account any changes to the ecological and restoration plans.</i></p>	<ul style="list-style-type: none"> <li>- Vol 1 Appendix 2 – Restoration Plan Rev B (planting plan is on the restoration plan)</li> <li>- Vol 2 Appendix 3.2 – Outline landscape, restoration and aftercare scheme Rev B</li> </ul>
<p><i>12. Amendment to the ES to include more information what mitigation measures could be employed to protect impacted trees and whether the scheme access could be amended to protect some of the impacted trees (e.g. T8).</i></p>	<ul style="list-style-type: none"> <li>- Vol 1 Appendix 2 – Proposed Plant Site Layout Rev B</li> <li>- Vol 1 Appendix 2 – Proposed Site Plan Rev B</li> <li>- Vol 1 Appendix 3 – Arboricultural Impact Assessment and Method Statement Rev C</li> <li>- Vol 1 Appendix 3 – Tree Survey, Constraints and Protection Plans Rev C</li> <li>- Vol 2 Appendix 7.3 - Supplementary Transport Note *NEW*</li> <li>- Access Plan for S106 Rev A</li> </ul>
<p><i>13. Amendments to the ES to include a response to the issues raised by Natural England and include an Agricultural Viability Report. This should include a calculated Agricultural Land Classification (ALC) grade for the site and subsequent assessment of the impacts of the development on the land.</i></p> <p><i>14. Amendments to the ES appendices to include a calculated agricultural land classification.</i></p>	<ul style="list-style-type: none"> <li>- Vol 2 Chapter 14 – Soils Rev A</li> <li>- Vol 2 Appendix 9.13 – ALC Grades *NEW*</li> <li>- Vol 2 Appendix 9.14 - Agricultural Viability Report *NEW*</li> </ul>

## CLARIFYING INFO

Information asked for	Documents submitted
<p><i>A response from the applicant is requested on the matters raised by Natural England in relation to SANG.</i></p>	<ul style="list-style-type: none"> <li>- Covered Vol 2 Chapter 10 Ecology Rev B and</li> <li>- Cemex Clarification response to Natural England *NEW*</li> </ul>
<p><i>A response from the applicant is requested on the matters raised by Eastleigh Borough Council's Ecologist in relation to ammonia.</i></p>	<ul style="list-style-type: none"> <li>- Covered in Vol 2 Appendix 4.2 – Shadow Habitat Regs Assessment Rev B</li> </ul>
<p><i>A clarification response on the matters raised by Eastleigh Borough Council, UKHSA and Hamble Peninsular Residents Group letter (dated 12 9th July 2023) is requested in relation to air quality and human health. This should include but not be limited to:</i></p> <ul style="list-style-type: none"> <li>• <i>reference to World Health Organisation (WHO) stance relating to non-threshold effects and the significance of respirable particulates on health.</i></li> <li>• <i>clarification based on the modelled data for source apportionment for activities including quarrying, stockpiling, vehicle movements, mineral processing, and the processing of imported infill materials;</i></li> <li>• <i>clarification provision of a 'dust monitoring programme' in the vicinity of the proposed quarry has been used in the baseline data for quarry emissions;</i></li> <li>• <i>provision of a Health Impact Assessment;</i></li> </ul> <p><i>A clarification response on the matters raised by Hamble Peninsular Residents Group letter dated 9th July 2023 is requested in relation to human health.</i></p>	<ul style="list-style-type: none"> <li>- Covered in Air Quality – Second Reg 25 Response *NEW*</li> <li>- Vol 2 Appendix 10.1 - Health Impact Assessment *NEW*</li> </ul>
<p><i>A clarification response on the matters raised in the Countryside response in relation to rights of way is requested. This should include a response on</i></p>	<ul style="list-style-type: none"> <li>- Cemex Clarification response to Rights of Way *NEW*</li> </ul>

Information asked for	Documents submitted
<i>whether a formal dedication of the permissive footpath is achievable.</i>	
<i>A clarification response is also requested to the mitigation measures proposed by the Parish Council.</i>	- Cemex Response to objections by Parish, Residents Association and others *NEW* (to follow)
<i>Separate response to other issues raised by the Parish and Hamble Peninsular particularly in respect of highways</i>	- Cemex Response to objections by Parish, Residents Association and others *NEW* (to follow)

Full list of new information sent now:

NEW DOCUMENT SENT	DOCUMENT SUPERSEDED IF ANY
Vol 1 Appendix 2 – Landscape Layout Plan Operational Phase Rev B	Vol 1 Appendix 2 – Landscape Layout Plan Operational Phase Rev A
Vol 1 Appendix 2 – Lighting Layout – Entrance and Car Park Rev A	Vol 1 Appendix 2 – Lighting Layout – Entrance and Car Park
Vol 1 Appendix 2 – Lighting Layout – Plant Area Rev A	Vol 1 Appendix 2 – Lighting Layout – Plant Area
Vol 1 Appendix 2 – Method of Working Scheme Rev B	Vol 1 Appendix 2 – Method of Working Scheme Rev A (parts 1 and 2)
Vol 1 Appendix 2 – Phased Restoration Hamble Part 1 Rev A	Vol 1 Appendix 2 – Phased Restoration Hamble Part 1
Vol 1 Appendix 2 – Phased Restoration Hamble Part 2 Rev A	Vol 1 Appendix 2 – Phased Restoration Hamble Part 2
Vol 1 Appendix 2 - Proposed Plant Site Layout Rev B	Vol 1 Appendix 2 - Proposed Plant Site Layout Rev A
Vol 1 Appendix 2- Proposed Site Plan Rev B	Vol 1 Appendix 2- Proposed Site Plan Rev A
Vol 1 Appendix 2 – Restoration Plan Rev B	Vol 1 Appendix 2 – Restoration Plan Rev A and Vol 1 Appendix 2 – Aftercare and Management Areas
Vol 1 Appendix 3 – Arboricultural Impact Assessment and Method Statement Rev C	Vol 1 Appendix 3 – Arboricultural Impact Assessment and Method Statement Rev B
Vol 1 Appendix 3 – Tree Survey, Constraints and Protection Plans Rev C	Vol 1 Appendix 3 – Tree Survey, Constraints and Protection Plans Rev B
Vol 1 Appendix 5 – SCI Appendices	None – should have come in with original application
Vol 2 Appendix 3.2 – Outline Landscape, Restoration and Aftercare Scheme Rev B	Vol 2 Appendix 3.2 – Outline Landscape, Restoration and Aftercare Scheme Rev A
Vol 2 Appendix 3.3 – Estimated Restoration Planting Costs Rev A	Vol 2 Appendix 3.3 – Estimated Restoration Planting Costs
Vol 2 Appendix 4.2 – Shadow Habitat Regulations Assessment Rev B	Vol 2 Appendix 4.2 – Shadow Habitat Regulations Assessment Rev A
Vol 2 Appendix 4.8 – Biodiversity Metric 4.0 Rev A	Vol 2 Appendix 4.8 – Biodiversity Metric

<b>NEW DOCUMENT SENT</b>	<b>DOCUMENT SUPERSEDED IF ANY</b>
Vol 2 Appendix 4.9 – Habitat Condition Assessment Sheets	NEW
Vol 2 Appendix 7.3 – Supplementary Transport Note	NEW (but plans in it will supersede those with same plan numbers in previous TA (Vol 2 Appendix 7.1 – Transport Assessment Part 1 and Vol 2 Appendix 7.2 TA Reg 25 Addendum Part 1) so can mark these previous documents “part superseded”)
Vol 2 Appendix 7.4 – Technical Note – Vehicle Movement Condition	NEW
Vol 2 Appendix 9.13 – ALC Grades	NEW
Vol 2 Appendix 9.14 – Agricultural Viability Report	NEW
Vol 2 Appendix 10.1 – Health Impact Assessment	NEW
Vol 2 Chapter 10 – Ecology Rev B	Vol 2 Chapter 10 – Ecology Rev A
Vol 2 Chapter 13 – Transport Rev B	Vol 2 Chapter 13 – Transport Rev A
Vol 2 Chapter 14 – Soils Rev A	Vol 2 Chapter 14 – Soils
Air Quality – Second Reg 25 Response	NEW
Cemex Clarification Response to EHO Noise Comments	NEW
Cemex Clarification Response to Landscape Comments Nov 23	Cemex Response to Landscape Comments 22 <sup>nd</sup> December 2022
Cemex Clarification Response to NE Nov 23	NEW
Cemex Clarification Response to ROW Nov 23	NEW
Dust Management Plan	NEW
Technical Note – Ground Movement Assessment	NEW
Technical Note – Groundwater Flow	NEW
Technical Note – Updated Drainage Design	NEW
Planning Statement Rev B	Planning Statement Rev A
Vol 2 Chapters 1-6 Rev B	Vol 2 Chapters 1-6 Rev A
Vol 2 Chapters 15-20 – Final Chapters Rev B	Vol 2 Chapters 15-20 – Final Chapters Rev A
Vol 3 Non-Technical Summary Rev B	Vol 3 Non-Technical Summary Rev A
Access Plan for S106 Rev A	Access Plan for S106

For info – additional clarifying information already submitted since previous Reg 25 and already online:

- Clarification response to the UKHSA and others on Air Quality 19<sup>th</sup> April 2023
- Additional response to Arboriculture Comments 14<sup>th</sup> March 2023 (now part superseded by information responding to point 12 in table above)
- Cemex response to Landscape Comments 22<sup>nd</sup> December 2022 (now superseded by above)