

Noise

- A survey has been undertaken of background noise levels at the closest properties.
- Our assessment work cross references this with readings from existing plant and machinery.
- Our assessments show that we can comply with strict national noise guidance.
- Additional mitigation measures will see the use of temporary grassed soil storage mounds and a limit on working hours.



Dust



- Baseline fugitive dust monitoring has been undertaken at the site to inform baseline conditions for our air quality assessment.
- We have assessed the construction and operational phase from mineral dust and road traffic emissions of the Proposed Development not just on all relevant human but ecological receptors too (i.e. the Ducklington Mead SSSI).
- The assessment considered impacts to be 'not significant', in terms of the effects on PM10 concentrations (for the protection of human health), the effects of mineral dust on amenity and the effects on the Ducklington Mead SSSI.
 - The assessment found that the unmitigated road traffic emissions impacts on relevant human receptors were also considered to be 'not significant'.