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CHARTERED PRACTICE

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LECONFIELD ROAD - AWDM/0028/21			
DATE	PROJECT NAME	PROJECT NO.	PREPARED BY
13.12.2022	Leconfield Road	2244	Roman Schnecker

DUST CONTROL

Please refer to the statement below extracted from the contractor's Construction Phase Health & Safety Plan.

In respect of excavated materials and dust producing activities, all measures to prevent nuisance, such as damping down will be implemented, alongside the ground workers utilising the necessary PPE. Wheel wash facility by jet spray to be provided for vehicles, prior to leaving the site, should the potential nuisance be deemed an unacceptable risk.

In respect to the works themselves, we note that the site will have a dedicated builder's water supply, which will have sufficient capacity to service sprinklers which will be activated to dampen the entire site, should an undue nuisance be anticipated or arise in the course of the works. The principal areas of works requiring consideration, will be the demolition or existing structures, structural alterations to any retained elements, and groundwork's phases, particularly if we encounter a period of extended dry weather. However, due consideration will be given to the element of nuisance from dust by the Site Manager, for all other trades including masonry enclosure, roofing, and carpentry works. Whilst we currently only anticipate the provision of heras style open panels for site enclosure, should dust nuisance arise and not be sufficiently controlled by damping down alone, then the use of solid hoarding to the perimeter of the site will be invoked. We note that following items will be used as a checklist for dust suppression:

- Extraction / vacuum systems are used alongside cutting and grinding plant.
- Applying water or a binding agent to those areas / activities that are likely to produce dust (be aware of Water Supplier restrictions).
- Ensure adequate water availability.
- Ensure any stockpiles and finished ground are stabilised.
- Erection of temporary screening (minimum two metres in height) in the direction of prevailing winds should site conditions so dictate.
- Ensure trucks entering and leaving the site are covered and that any spillage onto the ground surface and roads is promptly cleaned up. However, wash down facility to be available to prevent fouling (so far as reasonably practicable to do so) of the highways in the first instance.
- Ensure the subcontractors risk assessment and method statements make due consideration of the nuisance occasioned by dust and that the chosen method of works, including plant and machinery, is the most appropriate for the task in hand
- Any fine / granular materials, such as sands or cements, to be appropriately stored or covered, to prevent undue discharge of fine particles.

Bonfires or the like are prohibited on all Cheesmur construction sites and thus dusts, soots or other wind transported debris arising from burning of materials will not occur.