

Schedule of Proposed New Conditions for Ightham Sandpit

The following are the conditions proposed pursuant to section 5 of the Official Form of Application:

Duration of the permission

1. The winning and working of minerals from the site shall cease not later than 21 February 2042 and the site shall be restored not later than 31 December 2045.

Working Programme

2. The direction and method of mineral extraction shall be carried out and completed in all respects in accordance with RES/1121C "Phasing Plan".

3. The sand extracted shall only be used at the Ightham Works

4. No fixed processing plant will be erected on site and only mobile plant and machinery shall be used on site including a loading shovel and sand screener unless otherwise approved by the Mineral Planning Authority

6. Sand will only be stockpiled as necessary and only in the actual phase of working as shown on drawing RES/1121C unless approved otherwise by the Mineral Planning Authority

7. Overburden and reject material will only be stockpiled in the location shown on drawing RES/1121C unless approved otherwise by the Mineral Planning Authority

8. No excavation will be undertaken any closer to adjoining land owners than the existing limits of excavation so as to maintain existing stand-off and provide adequate stability to the final worked quarry faces.

Environmental Protection

9. With the exception of essential maintenance work operations shall only take place on the site between 07:00 and 18:00 hours Mondays to Saturdays. No operations shall take place on the site on Sundays or Bank/Public Holidays

10. Noise from sand extraction operations at the site, including mobile plant and machinery, shall not exceed 55dB (A) LAeq measured at a free field position adjacent to noise sensitive properties and the operator shall take measures including insulation and silencing and the provision of acoustic screening as may be necessary to ensure that these noise levels are not exceeded. For limited periods, not exceeding 8 weeks in any calendar year, noise from temporary operations including noise from soil/overburden stripping and acoustic

bund construction, shall not exceed 70 dB (A) LAeq 1 hr measured at a free field position adjacent to noise sensitive properties.

11. Measures shall be taken to minimise and control the emission of dust or other particulates arising from activities at the site. These shall include the following mitigation measures:

- All equipment will be fitted with vertically upwards directed exhausts wherever practicable
- On site operations will be suspended during any period when strong winds are blowing towards sensitive receptors
- Haul roads and routes taken by machinery will be damped down with water when practicable
- Speed restrictions of 10mph will be imposed on the site
- Inactive areas of bare ground will be minimised and/or seeded as practicable; and
- Sand stockpiles will be maintained at the minimum practicable height.

12. No mineral extraction shall take place below 65 metres AOD or within two metres of the maximum recorded depth of groundwater at the site whichever is the lowest

13. Surface water drainage shall be through infiltration into the ground via soakaways or through the existing surface water drainage system for the Ightham Works as shown on drawing RES/1121B "Proposed Sand Extraction2.

14. No chemical, oil or fuel storage containers shall be stored on site

Landscaping

15. The existing perimeter planted landscape screening is identified on drawing RES/1121D "Levels and Landscaping". All landscape planting will be maintained in accordance with industry good practice

Restoration/After-use

16. After the extraction of the mineral and the completion of any back-filling that may be practicable, the site shall be restored to ensure that it is reasonably level and generally accord with the levels shown on drawing RES/1121D and adjacent ground levels at Ightham Works such that the site can be incorporated into the product storage area of the Works.

17. All plant and machinery shall be removed from the site at such time or times as the Mineral Planning Authority may determine that they are no longer required either for the purposes for which they were installed or the rehabilitation of the worked out site.