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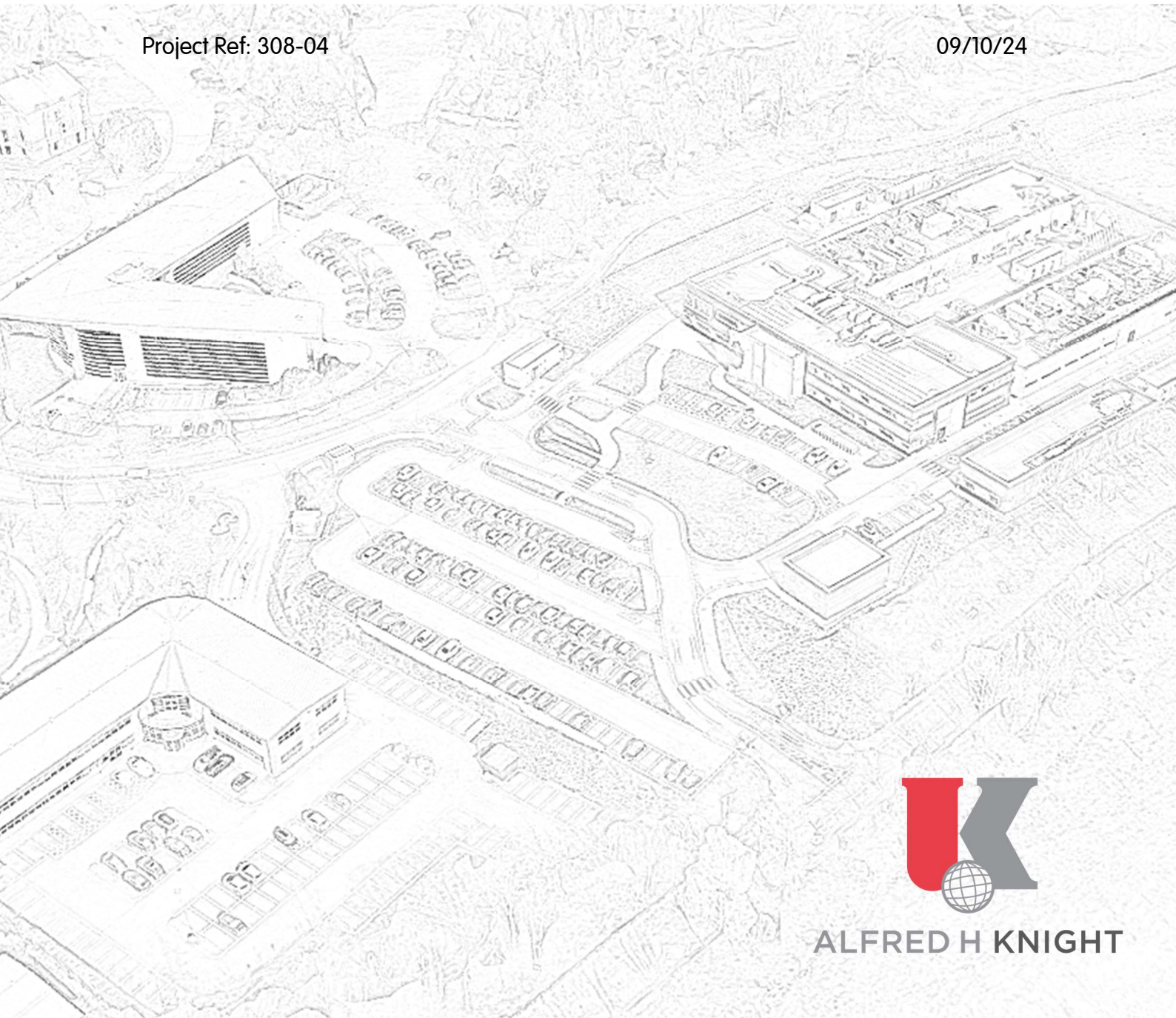
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Project Ref: 308-04

09/10/24



ALFRED H KNIGHT

JWLP: Policies WM10, WM12 & WM13

LABORATORY PROCESS WASTE TREATMENT BUILDINGS

APPLICANT: Alfred H Knight
AHK Group Ltd

ADDRESS: John Knight Laboratory
Kings Business Park
Prescot L34



Introduction

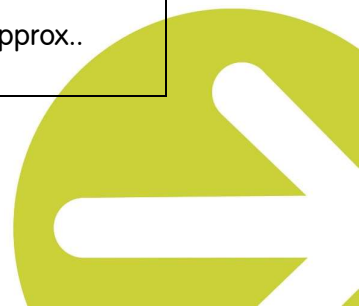
The below comments identify the satisfaction and design reflection of the applicable policies WM10, WM12 and WM13 of Merseyside Joint Waste Local Plan - by request of Merseyside Environmental Advisory Service, prior to determination of application 2024/00562/FUL.

WM10

- *5.30:* Drawing AL(9)03 Location Plan demonstrates the proposed enclosures are situated within the immediate site context of AHK's existing laboratories. The neighbouring buildings are AHK's own main headquarter offices, and all is located within Kings Business Park.
- *5.31:* All aspects of the waste treatment process are to be undertaken within the enclosed buildings therefore mitigating the impact of noise, odour and visual intrusion. The GRP enclosures are fully bespoke/purpose-built; designed by the manufacturer in coordination with both the architect's and the plant-specialist's designs and requirements. Environmental impacts, amenity issues and design requirements have been considered from the outset and are fully reflected in the specification.
- *5.35:* The GRP manufacturer offers external finishes of any RAL colour and therefore the proposed designs specify colour-matching to the light grey of the numerous existing outbuildings / substations etc within AHK's overall site - to sympathetically blend.
- *5.36:* Although it is not possible to omit the need for waste removal by road-transport altogether, the new waste processing plant will facilitate treatment to significantly improve the waste's composition; rendering it easier for treatment works to accept, treat and dispose. The frequency of collections by HGVs required will be significantly reduced from current circumstances - reducing road-transport waste collection.

WM12

- *5.44:* Pre-application advice was sought and principal planner *Jo Sheridan* visited site 06.06.2024. The discussions held on site were summarised and issued to the client 18.06.2024; at which point the architect instigated the design process ensuring all key issues were addressed at the outset and appropriately controlled.
- *5.48:* AHK has been liaising directly with the Environment Agency parallel to the design process, to obtain the required permits.
- *5.49:* A revised Environmental Impact Assessment report has been completed by Enzygo and issued with this document. *Reference: CRM.958.001.EC.R.001 - EclA+.pdf*
- *BOX 1:*
 1. As item 5.44 above.
 2. The maximum annual operational through-put of waste in litres is approx.. 300kL.



3. The duration of operations will be standard business hours of working.
4. The zone designated for deliveries/collections is far from any public highways, within AHKs site at the rear of the John Knight Laboratory - as shown on drawing AL(9)03 Location Plan.
5. None.
6. For design details, refer to MDG drawings as submitted in planning application.
7. As stated in item 5.31 above, all waste treatment processing will occur within the enclosure - mitigating noise and odour impacts. The enclosures are bespoke / purpose-built and include high/low-level natural ventilation grills with anti-bird/vermin guarding - restricting their access to the plant.

WM13

1. As noted in MEAS Development Management Advice 02.12.24, item 14, the proximity of the treatment to the facility is important and therefore a suitable allocated site is not suitable for the proposed use.
2. N/A
3. Socially/Economically, the site allocation offers sustainability by way that disposal of the waste is becoming increasingly difficult, with fewer off-site treatment sites available, or willing to accept. This has on occasion, presented a business operational continuity risk to AHK given the maximum storage capacity of the site. Environmental impacts have been addressed at project-level with the ecologist being continually appointed throughout the design process; to propose manageable and appropriate methods to exceed targets of biodiversity net gain.
4. Refer to item 5.31, 5.35, Box 1 and MDG's detail design drawings submitted with the planning application.

