

20250251 Kimberly Clark Ltd

HSE 26 March 2025

Thank you for your letter of 25 March to the Land Use Planning advice team of the Health and Safety Executive (HSE), requesting our comments on the planning application for a green hydrogen electrolyser and associated infrastructure at Kimberly Clark Ltd, Northfleet Mill, Crete Hall Road, Gravesend.

1. Land Use Planning advice

HSE is a statutory consultee for certain developments within the Consultation Zones of major hazard sites and major accident hazard pipelines.

These types of development include more than 750m² of floor space to be used for an industrial process and developments which are otherwise likely to result in a material increase in the number of persons working within or visiting the notified area (once the construction work has been completed).

HSE has developed a Web App (<https://pa.hsl.gov.uk/>) to provide planning authorities and developers with HSE's Land Use Planning advice for new developments.

In this case, we can confirm that the proposed development does not lie within the Consultation Zone of any of the major hazard sites or major accident hazard pipelines considered by HSE. Therefore, based on the information provided there is no need to consult HSE's Land Use Planning advice team on this application, and we have no comments to make.

We should be grateful if Gravesham Borough Council could consult with HSE on future planning applications using the LUP WebApp.

2. Hazardous Substance Consent legislation

The presence on land of a hazardous substance in a quantity exceeding the controlled quantity specified in the Planning (Hazardous Substances) Regulations 2015 requires the consent of the hazardous substances authority (usually the local planning authority). For hydrogen the controlled quantity listed in Schedule 1 of the 2015 Regulations is 2 tonnes. If a hazardous substance consent is required, requests from hazardous substance authorities for HSE consultation should be sent to HSE's Hazardous Substance Consents team at HazSubCon.CEMHD5@hse.gov.uk.

We hope that this helps to take your assessment of the planning application forward.