

Kimberly-Clark
Northfleet Mill
Crete Hall Road
Gravesend, Kent
DA11 9AD

30th April 2026

Environment Agency
Permitting Support Centre
Quadrant 2
99 Parkway Avenue
Sheffield
S9 4WF

Dear Sir/Madam,

APPLICATION FOR A SUBSTANTIAL VARIATION TO THE ENVIRONMENTAL PERMIT – BJ7379IZ (REF V008) NORTHFLEET PAPER MILL

Please find enclosed documentation in support of an application for a SUBSTANTIAL variation to an existing environmental permit (V008) for the Northfleet Paper Mill operated by Kimberly-Clark Limited (KC).

The existing permit covers many activities including the operation of one tissue manufacturing machine – TM3 and a number of Converting Lines.

This application for a SUBSTANTIAL variation to the existing permit is to cover the following:

- The installation of a new boiler plant which will replace the existing boiler plant for the provision of steam to satisfy the existing site steam demand. The new boiler plant will be located within a new building to be located on an area of the KC site which is not currently within the permitted site installation boundary. New connections for fuel supply (natural gas/hydrogen) and steam/condensate will be required.
- The new boilers will have dual-fuel capability. Natural gas (as current) and hydrogen provided from a new dedicated pipeline from a 3rd party facility to be located on the existing KC site. (Note: The hydrogen production facility has already been issued a permit - EPR/MP3624ST February 2025 - and the Environment Agency has designated the facility to be part of a multi-operator installation along with the Kimberly-Clark site).
- The new boiler plant emission points are to be designated as A14 & A15.
- There will be no change to the operation of the existing tissue machine and converting lines in the existing Mill.
- At this stage the existing boiler plant is to remain in the permit.

Full details are presented in the Technical Package of information (KC- EPR V009) and Appendices which accompany this variation request.



Pre-Application Discussions

A request for Enhanced Pre-application advice was submitted in April 2024 (EPR/ BJ7379IZ/P001) and advice was received in July 2024 following discussions. No subsequent advice has been sought or received.

It should be noted that KC are currently proposing a similar boiler replacement project at their Barrow site and sought Enhanced pre-application advice for the Barrow project in January 2026 (EPR/BJ7611IY). The two projects are running concurrently and an application to vary the permit for the Barrow site is also to be submitted.

Variation Application

The following information is provided:

- Form A;
- Form C2;
- Form C3;
- Form F1; and
- A Technical Information Report (KC - EPR V009). This information includes a project description, including details on new boiler plant systems, an environmental risk assessment, an evaluation of the impacts, details on the environmental management systems and a discussion on BAT. The report also includes a Non-Technical Summary and accompanying technical appendices.
- Air Quality Modelling Files.

Payment

Payment of £13,293.66 (See Form F1) is due to be made by BACS transfer.

This sum comprises £12,485.06 for a SUBSTANTIAL variation for the primary activity for the site (AR1) which is the manufacture of paper & pulp. This is in accordance with the current Fees & Charges scheme - The Environment Agency (Environmental Permitting and Abstraction Licensing) (England) Charging Scheme 2022. Amendments up to 1 April 2026. Version: 1.9. – see Table 1.9 - Paper, pulp, carbon, tar and bitumen. Ref 1.9.1.

In addition this includes £808.60 for a Habitats Assessment (ref 1.19.2).

The reference number for the payment is PSCAPPINSTKIMBE009. Please send a receipt for the payment to the undersigned.

In the event of queries arising during the determination process for the application for a variation to the existing environmental permit please do not hesitate to contact me for further clarification and information.

Yours faithfully,

Abdul Wahab



Environmental and Energy Advisor

Abdul.Wahab1@kcc.com

NB

As part of the variation process please amend the following statement in the Introductory Note of the current permit.

Change

There are three paper machines with a total capacity of approximately 90,000 tonnes per annum

To

There is one paper machine with a total capacity of approximately 35,000 tonnes per annum