



N+P Crayford MRF Limited

NON-TECHNICAL SUMMARY

EPR/KB3806FD

This application has been prepared on behalf of N+P Crayford MRF Ltd ('The Applicant' or 'N+P' hereafter) by Sol Environment Ltd and provides supporting evidence as required by Environmental Permit Application Forms Part C2 and C3 issued by the Environment Agency (EA).

The subject site is located at Crayford Materials Recycling Facility, Century Wharf, Crayford Creek, Crayford, Dartford, Kent, DA1 4HQ.

The site is currently permitted under Environmental Permit EPR/KB3806FD/V003 as a Waste Operation to accept up to 420,000 tonnes per annum of mixed waste streams.

N+P is making this application to carry out a variation of their existing permit under The Environmental Permitting (England and Wales) (Amendment) Regulations 2018 in order to install a new Solid Recovered Fuel (SRF) plant. The existing mini MRF on site will be upgraded and converted into a SRF line. This will allow N+P to convert a high percentage of their end-of-life materials, coming from other waste processing lines on site, into an SRF material which will then be exported off site for use as a fuel.

N+P are also proposing to increase the Installation Boundary to include additional land which will be used for Welfare Facilities and additional bale storage.

As a result of the variation, due to the proposed SRF plant processing more than 75 tonnes per day to produce SRF for use as a fuel, the proposed plant meets the definition of an 'Installation' and will therefore be permitted under the following Scheduled Reference:

- Section 5.4 'Disposal, recovery or a mix of disposal and recovery of non-hazardous waste' Part A(b) (ii) – pre-treatment of waste for incineration or co-incineration.

The rest of the site activities carried out on site will remain permitted as a 'Waste Operation'.

Emissions to Air

The site currently has no point source emissions to air and none will be added as part of this permit variation application.

To ensure any potential dust and litter emissions are controlled on site, a Dust and Litter Management Plan has been produced and is provided in *Annex F – Dust and Litter Management Plan*.

Emissions to Controlled Water

There are no process emissions to controlled waters as a result of this permit variation.

The drainage system will be updated to capture the runoff from the proposed new storage area.

DATE: 18 March 2026

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TO: Environment Agency



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The remaining drainage network on site will remain as currently permitted, with two surface water emission points (Emission Point W1 and W2). These emission points are regulated by the EA via separate discharge consents provided within *Annex H – Trade Effluent Discharge Consent*.

A detailed site drainage plan is provided within *Annex A – Site Plans*.

Emissions to Sewer

The site has an existing connection to main foul sewer, consented via a Trade Effluent Discharge Consent which is provided within *Annex H – Trade Effluent Discharge Consent*.

This captures surface water run-off from the areas north and west of the Baler Shed which flows to a below ground chamber before being pumped to foul sewer (Emission Point S1).

There will be no changes to the emissions to sewer as a result of this permit variation.

A detailed site drainage plan is provided within *Annex A – Site Plans*.

Emissions to Land

There are no emissions to land as a result of this permit variation.

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Figure 1.1 – Existing Site Installation Boundary

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Figure 1.2 – Proposed Site Installation Boundary

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