

Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations

Part A

Permit Number	EPR/KP3808PN
Name of operator	THALIA AWRP ODC LIMITED
Location of Facility	ALLERTON WASTE RECOVERY PARK - KNARESBOROUGH
Time and date of the detection	15/05/2024 20:30 ABNORMAL OPERATION

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution

To be notified within 24 hours of detection

Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(b) Notification requirements for the breach of a limit

To be notified within 24 hours of detection unless otherwise specified below

Emission point reference/ source	EfW Line 2 ABNORMAL OPERATION
Parameter(s)	CO
Limit	100mg / NM3
Measured value and uncertainty	170.9 mg / NM3 184.2 mg / NM3 129.31 mg / NM3 195.09 mg / NM3

Date and time of monitoring	15/05/2024 18:00 – 18:29
	15/05/2024 19:00 – 19:29
	15/05/2024 19:30 – 19:59
	15/05/2024 20:00 – 20:29

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Measures taken, or intended to be taken, to stop the emission	Actions taken to start burners. Line being brought back into service following on from a planned outage.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the breach of permit conditions not related to limits	
To be notified within 24 hours of detection	
Condition breached	
Date, time and duration of breach	
Details of the permit breach i.e. what happened including impacts observed.	
Measures taken, or intended to be taken, to restore permit compliance.	

(d) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	ABNORMAL OPERATION Full root cause investigation was undertaken using the combustion condition trends. Root cause has been identified as roller rotation failure. This caused an unstable bed of waste on the roller grate. This was due to the line being brought back into service following on from a planned outage.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Issues with rollers rectified by maintenance team. Burners were implemented for emission control, and combustion was brought back into normal operating conditions. Continuous close monitoring by operations teams.
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	HSEQ Advisor
Signature	
Date	13/02/2026

* authorised to sign on behalf of the operator