

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/LP3030XA
Name of operator	Viridor Trident Park Limited
Location of Facility	Cardiff Energy Recovery Facility, Trident Park, Cardiff.
Time and date of the detection	00:01 on 24 January 2021

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission 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	A1;
Parameter(s)	VOC
Limit	ELV 20mg/m3
Measured value and uncertainty	29.06mg/m3 22.29mg/m3
Date and time of monitoring	23 January 2021 Continuous monitoring undertaken
Measures taken, or intended to be taken, to stop the emission	Line 1 was returning to service after tube leak. Release covered two (2) consecutive ½ hourly periods, namely 07:30 – 07:59H and 08:00 – 08:29H. A review of the start-up process and a Teams call to discuss RCA will take place.

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

(c) 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.	No additional information.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	As set out in Part A.
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	As set out in Part A.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	13_2_2019 5_3_2019 26_4_2019 29_4_2019 4_5_2019 13_5_2019 22_7_2019 19_8_2019 4_11_2019 8_2_2020 14_7_2020 30_8_2020

Part C

Permit Number	EPR/LP3030XA
Name of operator	Viridor Waste Management Limited
Location of installation	Cardiff Energy from Waste Facility, Trident Park, Cardiff.

Time at which abnormal operation commenced	
Time at which abnormal operation ceased	
Duration of this incidence of abnormal operation	
Cumulative abnormal operation duration in current year (at end of present incidence)	
Reasons for abnormal operation	
How did the abnormal operation end? (e.g. plant repaired, reaching maximum permitted duration, initiation of shutdown, etc.)	
Where the abnormal operation was caused by the failure of the particulate, CO or TOC CEM, attach a copy of the alternate monitoring data which was used to demonstrate compliance with the abnormal operation emission limit values.	

Where abatement plant has failed, give the half-hourly average emissions for pollutants of relevance during the abnormal operation in the rows below								
Pollutant	1st ½ hour	2nd ½ hour	3rd ½ hour	4th ½ hour	5th ½ hour	6th ½ hour	7th ½ hour	8th ½ hour
Name*				Gwyn Jones				
Post				EHS Manager				
Signature				G.Jones				
Date				04_02_2021				

* authorised to sign on behalf of **Viridor Waste Management Limited**