

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 | <i>00:01 on 24 January 2021</i> |

(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/m ³ |
| Measured value and uncertainty | 29.06mg/m ³ 22.29mg/m ³ |
| 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**