

# Schedule - Notification

This page outlines 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                  | GP3830BG                        |
| Name of Operator               | FCC Waste Services (UK) Limited |
| Location of Facility           | Chirk / Pen-Y-Bont Landfill     |
|                                |                                 |
| Time and date of the detection | 19/04/2021 00:00                |

### (a) Notification requirements for any incident or accident which significantly affects or may significantly affect the environment

#### 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 |  |
| Substance(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 | LC1D                  |
| Parameter(s)                      | Leachate level (mAOD) |
| Limit                             | 43 (mAOD)             |
| Measure value and uncertainty     | LC1D: 45.39.          |
| Date and time of monitoring       | 16/04/2021 00:00      |

| <b>(b) Notification requirements for the breach of a limit</b>                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>To be notified within 24 hours of detection unless otherwise specified below</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Measures taken, or intended to be taken, to stop the emission                       | All chambers except for LC1D are compliant in April 2021. Work has recently been done to alter the pump rest period at LC1D so that it will pump for longer. This chamber does have quite a fast rate of recharge, and soon becomes compliant under pumping. It is assumed that the pump at LC1D was at rest during the dipping of the chamber on this particular visit. A regular frequency of system checks is in place to find and resolve any issues that may arise. Currently, the system is performing well. |

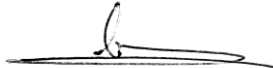
| <b>Time periods for notification following detection of a breach of a limit</b> |                            |
|---------------------------------------------------------------------------------|----------------------------|
| <b>Parameter</b>                                                                | <b>Notification period</b> |
|                                                                                 |                            |

| <b>(c) Notification requirements in the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment</b> |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>To be notified within 24 hours of detection</b>                                                                                                                                                                 |  |
| Description of where the effect on the environment was detected                                                                                                                                                    |  |
| Substances detected                                                                                                                                                                                                |  |
| Concentrations of substances detected                                                                                                                                                                              |  |
| Date of monitoring/sampling                                                                                                                                                                                        |  |

## Part B To be supplied as soon as practicable

|                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Any more accurate information on the matters for notification under Part A.</b>                                                                            | FCC have been assessing system related issues at the site since March 2020. We are now experiencing a greater level of reliability from the system in 2021 with the changes we have made so far. We currently await a new compressor so that we can switch to mostly pneumatic pumping.                                                                                                                                                                         |
| <b>Measures taken, or intended to be taken, to prevent a recurrence of the incident</b>                                                                       | FCC are working closely with pump service contractors and a newly appointed in house technician in order to identify and resolve problems with the system weekly. FCC are awaiting the installation of a new pumping system. This was due to start at the beginning of April with the installation of a new eco variable 10bar compressor, however we are still waiting for it to arrive. A 4 to 6 week lead time was given for the compressor arrival on site. |
| <b>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</b> | Continual improvement work and resources are being applied at the site in order to minimise any system downtime and potential failures.                                                                                                                                                                                                                                                                                                                         |

|                                                                                              |                                                                                                        |
|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>The dates of any unauthorised emissions from the facility in the preceding 24 months.</b> | July, August, September, October, November, December of 2020. January 2021, February 2021, March 2021. |
|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|

|                  |                                                                                    |
|------------------|------------------------------------------------------------------------------------|
| <b>Name*</b>     | Leon Terrace                                                                       |
| <b>Post</b>      | Compliance advisor                                                                 |
| <b>Signature</b> |  |
| <b>Date</b>      | 19/04/2021                                                                         |

\* authorised to sign on behalf of the operator