

## Schedule 5 - 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	EPR/PR3733PC V008
Name of Operator	Biffa Waste Services Limited
Location of Facility	Trecatti Landfill Site Fochriw Road Merthyr Tydfil Mid Glamorgan CF48 4AB
Time and date of the detection	10/03/2015 08:00

**(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	N/A
Reference or description of the location of the event	N/A
Description of where any release into the environment took place	N/A
Substances(s) potentially released	N/A
Best estimate of the quantity or rate of release of substances	<b>N/A</b>
Measures taken, or intended to be taken, to stop any emission	N/A
Description of the failure or accident.	N/A

<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>	
Emission point reference/source	81702001 SWA
Parameter(s)	pH
Limit	pH between 6 and 8
<b>Measured value</b> and uncertainty	SWA= 8.2 pH units (Uncertainty= 0.427%)
Date and time of monitoring	SWA = 02/03/15
Measures taken, or intended to be taken, to stop the emission	The pH is monitored in all on site sw lagoons, and going forwards any tributaries contributing to the flow off-site will also be monitored.

<b>Time periods for notification following detection of a breach of a limit</b>	
<b>Parameter</b>	<b>Notification period</b>
Surface Water Quality	24 hours

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

## Part B to be supplied as soon as practicable

Any more accurate information on the matters for notification under Part A.	<p>Previous breaches of pH in the surface water discharge point have been accompanied with high suspended solids, however on this occasion suspended solids along with all other determinants were very low. At the time of sampling no on site lagoons were pumping to the discharge point.</p> <p>In addition a sample taken in the upstream monitoring point SWC later in the month (when sufficient flow was available) returned a pH of 8.1, indicating that pH in the surrounding land which drains via the site discharge was also elevated during the month and that emissions from site are unlikely to be the cause.</p>
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
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.	See previous Schedule 5s

<b>Name*</b>	Simon Milford
<b>Post</b>	Site Manager
<b>Signature</b>	S.Milford
<b>Date</b>	24/04/15

\* authorised to sign on behalf of the Operator.