

Schedule 6 - 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 PPC Regulations.

Part A

Permit Number	CP3735PB
Name of Operator	CWM Environmental Limited
Location of Installation	Nantycaws Landfill Site, Llanddarog Road, Nantycaws, Carmarthen, SA32 8BG
Time and date of the detection	15/11/2022

(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 take, 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	Cell 1/2 Sump
Parameter(s)	Mecoprop (MCP)
Limit (µg/l)	71.0
Measured value and uncertainty (µg/l)	98.6
Date and time of monitoring	24/10/2022
Measures taken, or intended to be taken, to stop the emission	Detections of MCP were found at other leachate sampling locations but were all significantly below the compliance limits. Another MCP exceedance was also detected at one groundwater location, NACW228 (which is upgradient of Cell 1/2 Sump). Leachates are pumped out into the lagoon where upon they are removed for treatment.

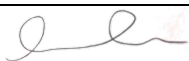
	Suggest short review of recent MCPP in different locations for the site to look at any trends. Delays in the laboratory reporting caused a delay in being able to review the laboratory leachate sampling analysis. The laboratory indicated this was due to the delays in being able to do the Acid Herbicide analysis.
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Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
MCPP	24hours

(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 supplied as soon as practicable

Any more accurate information on the matters for notification under Part A	
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	Within the last 24 months, Schedule 6 Notices have been issued for Cell 1/2 Sump in October 2020, January and October 2021 and January 2022. Continued surveillance of MCPP concentrations in successive monitoring rounds, including groundwater, UD and surface water. Leachates are continually pumped out into the lagoon whereupon they are removed for treatment offsite Suggest short review of recent MCPP in different locations for the site to look for any trends.
The dates of any unauthorised emissions from the installation in the preceding 24 months	Schedule 6 notice was issued for Cell 1/2 in October 2020, January and October 2021 and January 2022.

Name*	Melanie Cross
Post	Environmental Consultant
Signature	
Date	16/11/2022

* authorised to sign on behalf of Cwm Environmental Ltd