

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	25/07/2023

(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	Cell 1/2 Sump
Parameter(s)	Mecoprop (MCP)
Limit (µg/l)	71
Measured value and uncertainty (µg/l)	106
Date and time of monitoring	12/07/2023
Measures taken, or intended to be taken, to stop the emission	MCP trend analysis has been undertaken for Nantycaws Landfill – submitted April 2023 in response to CAR Notice. Recommendations to continue a review of MCP concentrations across the site remain.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
MCP	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	MCP detections were recorded at Cell 1/2 Sump in all 2020 quarterly monitoring rounds (Q1 – Q4). MCP detections were also detected at Cell 1/2 Sump in Q1 and Q3 2021; and exceedances were found in October 2022. Please refer to the MCP trend analysis report submitted April 2023 for historic records in MCP. Continued surveillance of MCP concentrations in successive monitoring rounds, including underdrainage, groundwater and surface water monitoring locations.
The dates of any unauthorised emissions from the installation in the preceding 24 months	Previous emissions were found in October 2022 and October 2021. MCP trend analysis completed for the site April 2023.

Name*	Melanie Cross
Post	Environmental Consultant
Signature	
Date	27/07/2023

* authorised to sign on behalf of Cwm Environmental Ltd