

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-commercial 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	EPR/BU7766IC
Name of Operator	Sundorne Products (Llanidloes) Ltd
Location of Installation	Bryn Posteg Landfill Site, Tylwch road, Llanidloes, Powys SY18 6JJ
Time and date of the detection	May 2019

(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	
Time and date 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	Perimeter boreholes (see summary table attached)
Parameter(s)	Methane (% v/v) & Carbon Dioxide (% v/v)
Limit	As per table
Date and time of monitoring	As per table
Measured value and uncertainty	As per table
Measures taken or intended to be taken, to stop the emission	Ongoing improvements on site, trends to be discussed during quarterly and meetings.

Time periods for notification following detection of a breach of a limit

Parameter	Notification period

(c) Notification requirements for notification of any significant adverse environmental effect

To be notified within 24 hours of detection

Description of where the effect on the environment was detected	
Substance(s) detected	
Concentration of substance(s) detected	
Date of monitoring/sampling	

Part B

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 or harm which has been or may be caused by the emission	
The dates of any unauthorised emissions from the installation in the preceding 24 months	

Name*	Sean O'Brien
Post	Senior Environmental Scientist, Caulmert Ltd
Signature	
Date	07/06/2019

*authorised to sign on behalf of Sundorne Products (Llanidloes) Limited

Table 1: Methane and Carbon Dioxide Compliance Limit Exceedances at Perimeter Monitoring Boreholes (April 2019)

Sample Point	Date	Methane	Carbon Dioxide	Oxygen
		% v/v	% v/v	% v/v
Compliance Limit		1	1.5	N/A
Trigger Limit		0.8	1.3	N/A
G01	21/05/2019	19.3	3.7	3.1
G02	16/05/2019	0.1	4.2	19.3
G03	21/05/2019	0	2.4	13.8
G08	21/05/2019	0	1.7	17
G10	21/05/2019	0	2.2	19.5
G12	21/05/2019	57.8	4.3	5
G14	21/05/2019	0	2.2	19.4
G18	21/05/2019	0	2.5	20
G19	21/05/2019	40	19.8	8.3
G20	21/05/2019	71.8	30.3	0.2
G21	21/05/2019	58	20.2	1.4
G22	21/05/2019	77	19.3	0.2
G23	21/05/2019	3.6	11.9	0.2
G24	21/05/2019	58.1	21	3.7
G25	21/05/2019	1.4	3.8	16.6
G26	21/05/2019	0	2.3	19.5
G30	21/05/2019	5.4	1.5	17.3
G31	21/05/2019	0	3.7	16.8
G35	21/05/2019	38	20.2	1.3
G38	21/05/2019	21.7	15.7	9.4
G40	21/05/2019	47.7	15.1	0.5
G41	21/05/2019	2.9	4.7	14.6