

Appendix 5 – Abnormal emissions Schedule 1-Part A and Part B reporting form

Schedule 1 - Notification of abnormal emissions (002/22)

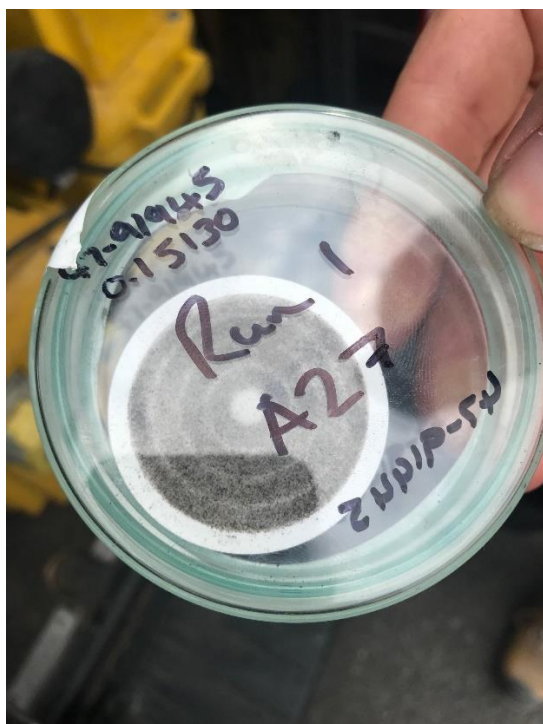
Part A

Permit Number	VP3339PD
Name of Operator	Morganite Electrical Carbon Ltd
Location of Facility	Upper Fforest Way Morriston Swansea SA6 8PP
Time and date of the detection	14:09; 14/08/2022

Notification for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment	
Time and Date of the Event	
Location/Source of the Event	
Description of where event took place	
Substance released	
Quantity released	
Measure taken, or intended to be taken to stop any emission	
Description of the failure or accident	

Notification for the breach of a permit condition	
Emission Point Reference/Source	A27 – Ace Kiln 1 & 2
Parameter(s)	Total Particulate
Limit	10mg/m ³
Measured value and uncertainty	46.0mg/m ³ (2.5mg/m ³)
Time and Date of Monitoring	08:49 – 9.51; 22/07/2022
Measures taken or intended to be taken to stop the emission	Process monitoring data reviewed and afterburner and kiln parameters are normal. Afterburn temperature should be combusting all organic volatile and particulates, filter paper from the emissions monitoring requested to determine contents of the particulate sampled as material looks quiet granular/course.

Photo of particulate on the filter paper from A27 sampling.



Notification in the event 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	
Description of where the effect on the environment was detected	
Substance(s) detected	
Concentrations of substances 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 Morriston Carbon site in the preceding 24 months	28/07/2020 – A27 Particulate 29/07/2020 – A28 Particulate 29/07/2020 – A28 Oxides of Nitrogen (ATL) 29/07/2020 – A61 Particulate (ATL) 13/01/2021 – A61 Particulate 20/04/2022 – A10 Copper (ATL)

Name	Mark Williamson
Post	EHS Lead
Signature	<i>Mark Williamson</i>
Date	22/08/2022