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Schedule 1 - Notification of abnormal emissions

This page outlines the information that the Operator must provide to satisfy conditions 5.1.1 and 5.1.2 of this Permit.

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	PP3834CB
Name of Operator	Morgan Advanced Materials
Location of Installation	Vauxhall Industrial Estate, Ruabon, Wrexham, LL14 6HY
Location of the emission	Roadway by the Effluent Treatment Plant
Time and date of the emission	14th August 2014 ~14.00pm

Substance(s) emitted	Media	Best estimate of the quantity or the rate of emission	Time during which the emission took place
Effluent containing lead oxide	Liquid	5-25L of waste effluent went down the waste water drain	5-15 minutes

Measures taken, or intended to be taken, to stop the emission	The incident:- The pipe work on the pre-treatment effluent treatment plant had become blocked in the morning. As a result of taking the pipe work apart to clean & clear the restriction/blockage the waste stream found its way down into the roadway & a small quantity managed to get into the drain before approved drain covers were placed over the manholes. Several employees using brushes were keeping the flow at bay and directing it towards the sump for the effluent treatment plant. Natural Resources Wales and Welsh Water were contacted to report the incident. Welsh Water initially stated they would have their waste water control officers and contracted waste water operations teams visit the site but to date this has not happened. A full investigation is being carried out to identify the root cause of the incident and to minimise/prevent the possibility of reoccurrence.

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	

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

Name*	Kathleen Coward
Post	EHS Compliance Manager
Signature	
Date	19th August 2014

* authorised to sign on behalf of Morgan Electro Ceramics Limited