



ENVIRONMENTAL MANAGEMENT RECORDS

Subject: Schedule 1: Notification of abnormal emissions

Doc Id: WX-EMS-0023-EMR

Revision: 1

Date: March 2009

Part A:

Permit Number	BV 8016 ID
Name of Operator	Kellogg's Company of Great Britain Ltd
Location of Installation	Wrexham Breakfast Cereals
Location of Emission	East and West Balancing Ponds
Time and date of Emission	10:00 17 th January 2018

Substance(s) emitted	Media	Best estimate of quantity or rate of emission	Time during the emission took place
Out of specification on COD	COD	Unknown	10:00am

Measures taken or intended to be taken to stop the emission	East and West balancing ponds outlets closed and will remain closed until the COD returns to agreed limit 70mg/l. An internal incident investigation has commenced and is ongoing.
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Part B:

Any more accurate information on the matters for notification under Part A	A thorough investigation identified the following: - No spills of any substances / liquors had occurred onsite and entered in the surface water drainage system. - Inspection of plant / equipment located on the factory roof identified particulate emissions being discharged from emission point 97 and blown across the roof during strong swirling winds. - Emission point 97 is linked to Local Exhaust Ventilation (LEV) system 29. - LEV 29 was immediately isolated to prevent further emission. - Inspection of the filter bags identified that three of them had 5cm holes in the bottom, which resulted in an accumulation of dust building up inside other filter bags. - Due to the accumulation of dust within one of the filter bags, it became heavy and detached from its fixing, which resulted in the particulate emissions being discharged. - LEV 29 has a planned preventative maintenance (PPM) schedule for replacing the filter bags annually. - LEV 29 filter bags had last been replaced 29/07/17. - East balancing pond outlet was reopened approx. 15:30 20/01/18. - West balancing pond outlet was reopened approx. 10:00 21/01/18.
Measures taken or intended to be taken to prevent a recurrence of the incident	The following measures have been taken: - Particulate residues have been removed from the roof. - Filter bags in LEV 29 have been replaced and system operating correctly. The following additional measures will also be taken - Frequency of filter bag replacement on the PPM schedule will be changed from annually to bi-annually
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	N/A



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The dates of any authorised emissions from the installation in the proceeding 24 months

N/A

Name*	Karen Thomas
Post	Plant Director
Signature	<i>K Thomas</i>
Date	29 th January 2018

* authorised to sign on behalf of Kellogg Company of Great Britain Ltd