

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.

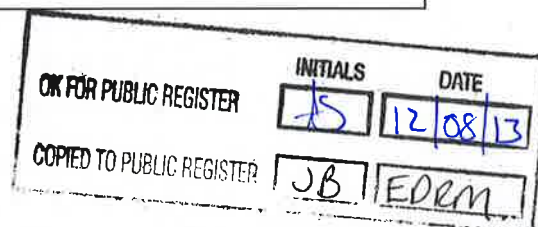
If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

Permit Number	BT4885 IT
Name of operator	UPM-Kymmene UK Ltd
Location of Facility	Weighbridge Rd, Shotton, Deeside, Flintshire. CH5 2LL
Time and date of the detection	16:10 Hours Sat 13 th July

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	16:10 Hours Sat 13 th July
Reference or description of the location of the event	MRRF in-bound raw materials storage bay
Description of where any release into the environment took place	No release to the environment
Substances(s) potentially released	None
Best estimate of the quantity or rate of release of substances	None
Measures taken, or intended to be taken, to stop any emission	None
Description of the failure or accident.	Fire occurred in material that had been scraped up from the yard and the bay floor. Several sprinkler heads were activated and mill emergency response team deployed fire hoses and the Fire Service were called. Fire was out by 17:00 and loading shovel was used to clear the material and continue wetting. All fire water run-off was contained within the building. Investigation by the MRRF management is continuing.

(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	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	



Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(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 submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	On 14th July 2013 an employee of Smart Solutions was sweeping the external tarmac area in front of the UPM MRRF inbound and outbound warehouses using a clamp truck holding a wooden log. After 5 minutes of sweeping he finally deposited the about 1/2m3 of material in the inbound warehouse about 1/2m from stored co-mingled material in a storage bay. CCTV camera footage recorded this and all events. The material remained in this position for 1 hour and the warehouse employees left the warehouse for their meal break. A small gust of wind is seen to disturb the pile which then immediately ignited setting off the flame detection system which, in turn, charged the sprinkler system and started the fire alarm both MRRF and site wide. The sprinklers are glass bulb operated and at this stage the heat was not sufficient to activate them. The mill ERT responded to the incident and brought the fire under control in a few seconds using a small bore first aid fire hose situated in the warehouse. A short time afterwards the sprinklers operated. The mill fire engine was deployed using hoses and monitors and later the Fire Brigade arrived with additional hoses and monitors. The quantity of smoke produced was seen to be trivial and no smoke or odour was release outside of the warehouse. All the fire water run-off was contained within the building as designed. Later in the afternoon the fire water was sucked up by vacuum tanker and drained in the soak-away by lagoon 3 for solid particles to be filtered and collected.
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Measures taken, or intended to be taken, to prevent a recurrence of the incident	The sweeping activity has now been altered so that the swept material from the tarmac apron is segregated and put directly into the process without delay and with witnesses. The warehouse meal times have been staggered to ensure that employees are always in the area.
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the	No further actions. The designed systems worked well to minimize pollution.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	23/3/2013 3/1/2012 15/2/2012 16/2/2012 28/10/2012 29/9/2011 9/12/2011 12/12/2011

NAME*	Andrew Bronnert
POST	Head of Pulp and Energy
SIGNATURE	
DATE	2/8/2013

• authorised to sign on behalf of the operator

