



IR/14/02

PART A

Permit Number	BM3965IA (Variation NP3235MQ)
Location of Installation	Airbus UK, Chester Road, Broughton, Chester CH4 0DR
Time and date of detection	11/08/2014

(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**

Date and time 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**

Emission point reference / source	Trade Effluent TE3
Parameter(s)	Total chromium
Limit	500 ug/l
Measured value and uncertainty	510 ug/l
Date and time of monitoring	07/08/2014 @ 10:15
Measures taken, or intended to be taken, to stop the emission	See Part B
Time periods for notification following detection of a breach of limit	
Parameter	Notification period
Total chromium	5 working days

(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	
Substance(s) detected	
Concentrations of substances detected	
Date of monitoring / sampling	

OK FOR PUBLIC REGISTER	DATE	11/9/14
CHECKED BY	JB	EDRM

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PART B

Any more accurate information on the matters for notification under Part A	It has been observed historically that there can be noticeable variation in the total chromium level during a discharge from TE3. This is believed to be a result of the current 'batch' nature of the process and is why we were already working to a self-imposed limit of 375ppb
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Work is already well progressed to convert the effluent treatment plant in Stringers (TE3) to a 'continuous' process. This should provide a similar level of consistency that that achieved in TE1. Until the conversion is completed, we will lower our self-imposed limit to 300ppb to give a greater margin for variation in the batch discharges.
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	n/a
The dates of any unauthorised emissions from the installation in the preceding 24 months	23/12/2013

Name	Andrew Denton
Post	Environment Officer
Signature	
Date	26/08/2014