



Airbus UK Ltd
Environment Team
Chester Road
Broughton
Chester
CH4 0DR

26th August 2014

Our reference: **NRW/EPR/11/2014**

Beth Voice
Regulatory Officer
Natural Resources Wales
Chester Road
Buckley
CH7 3AJ



Re: IR/14/02 TE3 Elevated Chromium - Part A & Signed Part B reports

Dear Beth,

As promised in my e-mail, please find attached

- Another copy of the Part A report for IR/14/02
- A signed copy of the completed Part B report

Should you have any further questions please do not hesitate to contact me.

Yours sincerely,

A handwritten signature in blue ink that reads "A. Denton".

Andy Denton
Environment Officer
Airbus Operations, Broughton
Tel: 01244 524252

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 24hours 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	

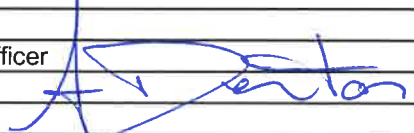
(b) Notification requirements for the breach of a limit	
To be notified within 24hours of detection	
Emission point reference / source	Trade Effluent TE3
Parameter(s)	Total chromium
Limit	500 ug/l
Measured value and uncertainty	510 ug/l
Date and time of monitoring	07/08/2014 @ 10:15
Measures taken, or 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 24hours of detection	
Description of where the effect on the environment was detected	
Substance(s) detected	
Concentrations of substances detected	
Date of monitoring / sampling	

IR/14/02

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