

Schedule 1 – 5.1.1 Notification

PART B

Permit Number:	BR9715B
Name of Operator:	Solutia UK Ltd
Location of Installation:	Corporation Road, Newport, Gwent, NP194XF
Location of the emission:	W1 Effluent Discharge
Time and date of the emission:	26/01/2016 afternoon shift

Any more accurate information on the matters for notification under Part A	As per the Part A, the issue was caused by the large amount of rainfall in conjunction with an electrical supply failure to the effluent discharge pump unit. The subsequent pumping during the 'cease discharge' period was mainly surface water, but also included a smaller proportion of process effluent. All discharge parameters were noted as being within their respective consent levels during this period
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Under normal circumstances, a pump failure could be repaired / alternative pumping employed whilst the water inventory is stored in the adjacent holding tank. However, due to abnormal alignment of: tide timings, pump failure, and heavy rainfall, the liquid inventory could not be retained during the cease discharge period. This is considered to be a very abnormal situation, and as such, no additional measures are thought necessary in this instance
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	None proposed
The dates of any unauthorised emissions from the installation in	26/01/2016 - W1 pumping during cease discharge [This Notification] 10/01/2016 - Acetic Acid pipe failure

the preceding 24 months	04/01/2016 - Catch Tank Vent, HCl / Acetic release 28/04/2014 - HCl vapour to atmosphere
-------------------------	---

* Signed: 

Date: 08/02/2016

* authorised to sign on behalf of Solutia UK Ltd