

Schedule 5 – Notification

PART B

Permit Number:	BR9715IB
Name of Operator:	Solutia UK Ltd
Location of Installation:	Corporation Road, Newport, Gwent, NP194XF
Location of the emission:	‘W1’ Effluent Pipeline
Time and date of the emission:	Leading up to 08/06/21 (Notified 09/06/2021)

Any more accurate information on the matters for notification under Part A	As per the Part A Notification, the effluent leak was indeed repaired at the first opportunity following the leak being identified. Upon re-start testing, the repair did not prove to be fully successful initially, and so further additional works were required the same day The volume of (in specification) effluent that was lost was estimated at ~3m³, the adjacent surface water drain to the effluent system thought to be the likely path thereafter It is noted also that the pipe joint in question is unique in-as-much as it is where the above-ground vertical steel pipework interfaces with the underground cast-iron section, and so the specific type of failure is not likely to be replicated elsewhere
Measures taken, or intended to be taken, to prevent a recurrence of the incident	A maintenance critique was conducted for the purpose of identifying improvement opportunities – these comprise: • Increased PM checks on the joint • Review operation of effluent pumps to see if load from sudden surges can be minimised
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 the preceding 24 months	09/06/2021 - Effluent Pipeline leak [This Notification] 22/01/2021 - Dequest Scrub Water Tank Overflow 23/12/2020 - Effluent Flood Discharge 31/10/2020 - Amino Stripper 20/08/2020 - GT Water Injection Unit 09/06/2020 - T66 Pumphouse 20/04/2020 - Biphenyl Vent 08/10/2019 - PCP in Effluent 18/08/2019 - PCP in Effluent 01/08/2019 - TH3 Pyro Feed 16/07/2019 - TH2 FA vent 24/06/2019 - PCP in effluent
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*** Signed:** 

Date: 04/08/2021

* authorised to sign on behalf of Solutia UK Ltd