

Schedule 1 – 5.1.1 Notification

PART B

Permit Number:	BR9715IB
Name of Operator:	Solutia UK Ltd
Location of Installation:	Corporation Road, Newport, Gwent, NP194XF
Location of the emission:	Therminol Plant – T66 Pumphouse
Time and date of the emission:	09/06/2020 at 10:40 – 12:20

Any more accurate information on the matters for notification under Part A	Further to Part A Notification, the quantity of 'T66' spilled from the damaged transfer line was; ~30kg contained & cleaned-up with 'oil-dry' granules, and ~200kg drained from the damaged line into a drum in order to effect repairs. No loss to ground or effluent The cause of the failure was found to be due to external corrosion of the transfer line where it passed through a wall section with internal cavity
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The following action was identified to help prevent a recurrence: • Site survey to identify where pipes pass through walls, and implementation of a risk-based approach to check for external corrosion - breaking out may be required. Further actions & recommendations may result from the findings of the survey
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	09/06/2020 - T66 Pumphouse [This Notification] 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 02/11/2019 - PCP in effluent 09/12/2018 - PCP in effluent 21/11/2018 - Gas Turbine Compressor 26/07/2018 - D2010 Bellows failure
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* Signed: 

Date: 17/07/2020

* authorised to sign on behalf of Solutia UK Ltd