Schedule 1 – 5.1.1 Notification

PART A

Permit Number:	BR9715B
Name of Operator:	Solutia UK Ltd
Location of Installation:	Corporation Road, Newport, Gwent, NP194XF
Location of the emission:	Therminol Plant - TH2
Time and date of the emission:	16/07/2019 at 11:00

Substance(s) emitted	**Media e.g. air /water**	**Best estimate of the quantity or the rate of emission**	**Time during which the emission took place**
Benzene	Release to atmosphere	<50kg (initial estimate)	A number of purge cycles over the following 1½ hours

Measures taken, or intended to be taken, to stop the emission:	Upon a trip of the TH2 hydrogen compressor, the TH2 plant subsequently shut down. Hydrogen gas entrained with benzene was temporarily vented via high level (flame arrestor) vent to relieve pressure - prior to the system being purged with CO_2. Further information to follow in Part B

*** Signed:**  **Date:** 16/07/2019

* authorised to sign on behalf of Solutia UK Ltd