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 3 – CO_2 vent
Time and date of the emission:	25/10/2017 - 23:00

Substance(s) emitted	**Media eg air /water**	**Best estimate of the quantity or the rate of emission**	**Time during which the emission took place**
Liquid Benzene & Biphenyl	Discharge to ground (concrete), some would be as vapour	Estimated ~27 L	The liquid could have dripped from the pipework section for up to an hour (estimated)

Measures taken, or intended to be taken, to stop the emission:	Initial indications are that this release was due to an unseated valve which resulted in the valve passing liquid. This consequently found its way to a weep hole in the CO_2 vent system, and then dripped onto the concrete beneath. The limited quantity was such that it did not flow to the drainage & interceptor system The valve has been replaced with a spare, and sent off-site for pressure & functionality testing As per procedure for an event of this type, an investigation has been initiated. Detail to follow in the Part B

*** Signed:** **Date:** 25/10/2017

* authorised to sign on behalf of Solutia UK Ltd