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 – Furnace Emissions [A26 A27]
Time and date of the emission:	21/12/2017

Substance(s) emitted	**Media eg air /water**	**Best estimate of the quantity or the rate of emission**	**Time during which the emission took place**
Oxides of Nitrogen - NOx	Atmospheric release	Concentration levels of *NOx observed: A26 - 276 mg/Nm^3 A27 - 292 mg/ Nm^3 Vs an EPR limit of: 135 mg/Nm3 in each case	Each of the tests took place over a 1 hour duration

* Referenced to STP 3% O^2

Measures taken, or intended to be taken, to stop the emission:	A Permit variation is shortly due to be submitted, to accommodate the emissions levels observed – The original limit was applied for in error, and a revised limit, and associated Permit mechanism are now being sought In addition, an independent Air Quality Impact Assessment has confirmed the plant NOx contributions are insignificant in context of the environmental setting The Part B follow-up will hopefully be able to clarify the Regulatory position

*** Signed:** **Date:** 31/01/2018

* authorised to sign on behalf of Solutia UK Ltd