

SCHEDULE 5 Notification

Part B

Permit Number:	BL7108IM
Name of Operator:	Tata Steel UK Ltd
Location of Facility:	Port Talbot Works
Part A details	Sinter Main SO ₂ monitor failure
Date Part A submitted	30/06/2023

Any more accurate information on the matters notified under Part A	A fault was found with the monitor as it had been reporting waste gas SO ₂ levels in excess of the 500mg/m ³ whilst the Sinter Plant was offline. The figures listed below were recorded for when the Sinter Plant was offline. This fault was as a result of a failure with the UV lamp analyser due to suspected high temperature exposure.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	A barrier has been installed at the front of the SO ₂ monitor to protect it from high temperatures and spares are available onsite to replace within the monitor if there are further faults.
Measures to be 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	N/A – The Sinter plant was offline during the period when the monitor failure occurred, implying the readings recorded by the SO₂ monitor were not reflective of the actual emissions at the time. The readings below were recorded during the stop and the monitor fault period will not be regarded as breach of limit as a result. 21/06/2023 – 716.86mg/m³ 22/06/2023 – 688.49mg/m³ 23/06/2023 – 600.48mg/m³ 24/06/2023 – 600.15mg/m³ 25/06/2023 – 596.17mg/m³ 26/06/2023 – 460.65mg/m³ (Monitor fault rectified)
The dates of any Part A notifications in the previous 24	N/A
Name*	Gareth Goss
Post	Environmental Engineer Air Quality
Signature	
Date	18/07/2023
Reference	S5N_23_36B