

SCHEDULE 5 Notification

Part B

Permit Number:	BL7108IM
Name of Operator:	Tata Steel UK Ltd
Location of Facility:	Port Talbot Works
Part A details	S5N_22_69A (A56)MCO Minister Stein Q3 spot sample
Date Part A submitted	06/10/2022

Any more accurate information on the matters notified under Part A	N/A
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Q3 Quarterly sampling of the Minister Stein Stack was carried out on the 13.9.22 The recorded average being 27.9 (25.7 with uncertainty) against the target of 20mg/nm3 for the permit. The reason for the failure is related to ovens being discharged at the time of the sampling, the first was oven 53. Inspection of the chamber after the next discharge found refractory damage inside the chamber resulting in insufficient combustion during the cycle. The oven was then taken out of service for repairs. The second oven discharged during sampling was oven number 78, this oven has regenerator issues and is planned to be repaired in the coming year. Also oven 77 is out of service long-term awaiting repair and this likely had an effect on the temperature control of oven 78. This is now being reviewed daily in the heating DSUM to ensure 78 oven temperatures are being maintained until the long term repair is completed.
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	As above
The dates of any Part A notifications in the previous 24 months	Please find attached the corresponding spreadsheet
Name*	Rhiannon Bennett
Post	Air Quality Environmental Engineer

Signature	<i>R. Bennett</i>
Date	21/11/22
Reference	S5N_22_69B

