

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/22/41A

Any more accurate information on the matters notified under Part A	On the 28th April 2022, the W5 permit point breached on Total Suspended Solids (TSS). The results were as follows: Cold : 12 mg/l 3TA : 38 mg/l The difference between the two samples was 26 mg/l, which is above the reporting threshold of 20 mg/l difference. As only one TA is currently operational, the likelihood of breaching increases as the TA result is not averaged across multiple units. The spot sample was taken in a representative manner and solids were visible in the sample jar. No abnormal operations were reported for 3TA. It was discovered that the sample valve was blocked with corrosion products from lack of use. The sample valve was thoroughly flushed to remove product build-up, and levels have since dropped. Furthermore, the analytical method the labs use to undertake suspended solids analysis has since improved.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	• Regular flushing of sample valve • Analytical Quality Checks performed by the Labs daily. Any results that are out of spec reportable to the Environment Dept. • Labs to join a proficiency scheme.	
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	• Please see above measures.	
The dates of any Part A notifications in the previous 24 months	Please see attached notification tracker	

Name*	Ellie Harrison
Post	Environmental Engineer
Signature	
Date	02/09/2022
Reference	S5N/22/41B