

SCHEDULE 5 Notification

Part A

Permit Number:	BL7108IM
Name of Operator:	Tata Steel UK Ltd
Location of Facility:	Port Talbot Works
Time & Date of the Detection	04/03/2022

(b) Notification requirements for breach of a permit condition

Emission point/reference source	W1 Long Sea Outfall																							
Parameter(s)	Polycyclic Aromatic Hydrocarbons (PAHs)																							
Limit	0.05 mg/l																							
Measured value and uncertainty	<p>It was not possible to get an accurate and reproducible reading of PAH levels in the spot sample taken on the 14th February (CY week 7).</p> <p>The average of accredited and non-accredited results for the 14th Feb is 0.03305 mg/l. The two accredited and four non-accredited results are captured below (taken from four vials in total).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Sample</th> <th style="width: 30%;">Result (µg/l)</th> <th style="width: 40%;">95% uncertainty level of BAT-AEL (µg/l)</th> </tr> </thead> <tbody> <tr> <td>Original Result no.1 (accredited)</td> <td style="text-align: center;">93.41</td> <td style="text-align: center;">5.18</td> </tr> <tr> <td>Original Result no.2 (accredited)</td> <td style="text-align: center;">4.62</td> <td style="text-align: center;">0.28</td> </tr> <tr> <td>Repeat from original vial no.1 (non-accredited)</td> <td style="text-align: center;">4.36</td> <td style="text-align: center;">0.26</td> </tr> <tr> <td>Repeat from spare vial no.1 (non-accredited)</td> <td style="text-align: center;">41.23</td> <td style="text-align: center;">2.41</td> </tr> <tr> <td>Repeat from original vial no.2 (non-accredited)</td> <td style="text-align: center;">40.69</td> <td style="text-align: center;">2.36</td> </tr> <tr> <td>Repeat from spare vial no.2 (non-accredited)</td> <td style="text-align: center;">14.00</td> <td style="text-align: center;">0.84</td> </tr> </tbody> </table>			Sample	Result (µg/l)	95% uncertainty level of BAT-AEL (µg/l)	Original Result no.1 (accredited)	93.41	5.18	Original Result no.2 (accredited)	4.62	0.28	Repeat from original vial no.1 (non-accredited)	4.36	0.26	Repeat from spare vial no.1 (non-accredited)	41.23	2.41	Repeat from original vial no.2 (non-accredited)	40.69	2.36	Repeat from spare vial no.2 (non-accredited)	14.00	0.84
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Date and time of monitoring	Weekly average calendar week 7: 13/02/2022 – 19/02/2022. The spot sample for PAH analysis was taken on the 14 th Feb.																							
Measures taken, or intended to be taken, to stop the emission	Investigations are ongoing as to the cause of the error.																							
REF: S5N/22/17A																								