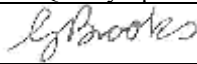


| SCHEDULE 5 Notification |                                                                                                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Part B</b>           |                                                                                                                                                                                  |
| Permit Number:          | BL7108IM                                                                                                                                                                         |
| Name of Operator:       | Tata Steel UK Ltd                                                                                                                                                                |
| Location of Facility:   | Port Talbot Works                                                                                                                                                                |
| Part A details          | Sinter Plant A1 Main Stack SO2 and NOx monitor failure – S5N_22_19A (4 <sup>th</sup> – 7 <sup>th</sup> March 2022), S5N_22_33A (4 <sup>th</sup> – 7 <sup>th</sup> February 2022) |

|                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Any more accurate information on the matters notified under Part A                                                                                                   | <p>On the occasions above, the plant was being brought back online following a stop. The SO2 and NOx monitor was in fault during start up and therefore did not start reading correctly. This was due to the temperatures on the monitor not increasing to the setpoint in line with plant start up. The Shift Team investigated but were unable to rectify the issue over the weekend periods.</p> <p>Upon return to work following the weekend, the Day Support Team, investigated the fault with assistance over the phone from an ABB (the OEM) service Engineer. Temperature setpoints were altered and the system returned to healthy state and the SO2 and NOx readings were reinstated. The faults were reported to ABB as the unit is still under warranty and there was a small amount of remaining work outstanding at the time of the data loss.</p> |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident                                                                                     | <ol style="list-style-type: none"> <li>1. A procedure was developed to aid with fault finding (including operational details and ABB emergency contact numbers) and communicated to the Shift Teams</li> <li>2. Monitor sample heads have been insulated and covers fitted</li> <li>3. OEM attended site on 28<sup>th</sup> April to complete outstanding work (see abatement form A1 Sinter Plant SO2 &amp; NOX Monitor 003_280422)</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 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                                                                                                      | S5N_22_19A (4 <sup>th</sup> – 7 <sup>th</sup> March 2022), S5N_22_33A (4 <sup>th</sup> – 7 <sup>th</sup> February 2022)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

|           |                                                                                     |
|-----------|-------------------------------------------------------------------------------------|
| Name*     | Georgina Brooks                                                                     |
| Post      | Air Quality Specialist                                                              |
| Signature |  |
| Date      | 10/05/22                                                                            |
| Reference | S5N_22_19B                                                                          |