

**IED RTA 1**

V 3.1 Dec 2015

**Releases of IED Pollutants to Air****Operational Summary for the year****Q4 2018****Operator:** Dow Silicones UK Ltd**Site Location:** Barry Cogeneration Plant**Original permit number:** **EPR/JP3632ZH** **LCP:** **60.**

Note: beginning 1 January 2016, a return is required for each LCP within 28 days of the end of each quarter

| Emissions           | SO2      | NOx          | Dust     |
|---------------------|----------|--------------|----------|
|                     | (tonnes) | (tonnes)     | (tonnes) |
| January             |          | 10.09        |          |
| February            |          | 8.62         |          |
| March               |          | 6.16         |          |
| Total for Quarter 1 |          | <b>24.87</b> |          |
| April               |          | 6.45         |          |
| May                 |          | 7.31         |          |
| June                |          | 7.13         |          |
| Total for Quarter 2 |          | <b>20.89</b> |          |
| July                |          | 5.67         |          |
| August              |          | 5.67         |          |
| September           |          | 5.29         |          |
| Total for Quarter 3 |          | <b>16.63</b> |          |
| October             |          | 8.09         |          |
| November            |          | 8.89         |          |
| December            |          | 11.91        |          |
| Total for Quarter 4 |          | <b>28.9</b>  |          |
| Annual Total        |          | <b>91.29</b> |          |

I confirm that this data is not knowingly reported with any omissions, errors or misrepresentation. All measurement equipment used to generate the data has been appropriately calibrated and maintained regularly; this includes calibration against traceable international measurement standards where available. The data is supported by appropriate record keeping. IT is designed, documented, tested, implemented, controlled and maintained to ensure reliable, accurate and timely processing of data; data handling and calculations have been appropriate; data has been checked for false and unusual measurements. The annual report of emissions for the above participating large combustion plant has been verified in accordance with the requirements of the Transitional National Plan Regulations.

Name of the operator staff responsible for the quality of data supplied to the Register in accordance with the principles above.



Judith Sartor, Environmental Specialist

Date: 14 February 2019