

**Reporting of deposited particulate matter for the period from 05/07/2019 to 05/08/2019**

**Operator:** RWE Generation UK plc

**Form:** Deposition1 /30/11/07

**Location:** Aberthaw

**Version:** V.6 Nov 2006

**Permit/Variation Number:** RP3133LD

Monitoring Point	Substance / Parameter	Guidance Value (mg/m <sup>2</sup> /day)	Result <sup>[1]</sup> (mg/m <sup>2</sup> /day)	Test Method <sup>[2]</sup>	Sample Date and Times <sup>[3]</sup>	Accreditation/ Certification <sup>[4]</sup>	Uncertainty <sup>[5]</sup>
Font-y-gary	Total deposited particulate matter	80-100	39.8	BS 1747-1:1969 and best practice guidelines	Continuous	-	-
East Aberthaw Sidings	Total deposited particulate matter	80-100	89.5	BS 1747-1:1969 and best practice guidelines	Continuous	-	-
Rail Bend	Total deposited particulate matter	80-100	101.2	BS 1747-1:1969 and best practice guidelines	Continuous	-	-
Quarry North	Total deposited particulate matter	80-100	103.1	BS 1747-1:1969 and best practice guidelines	Continuous	-	-
Quarry South	Total deposited particulate matter	80-100	134	BS 1747-1:1969 and best practice guidelines	Continuous	-	-

[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

[2] Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with the Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. colorimetry.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements, or flow/time proportional samples, the percentage of the process operating time covered by the monitoring is given.

[4] The accreditation status of the equipment and/or the monitoring organisation, as appropriate, for the methods used for both sampling and analysis.

[5] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

*R.T. Powell*

Signed .....  
(authorised to sign as representative of the Operator)

Date 28/08/2019