

Biotech
GP Services Ltd
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Permit Number: AB3233DW Operator: GP Services Ltd
 Facility: Great Porthamel Farm AD Plant Form Number: Air1 - 12/03/12

Reporting of emissions to air for the period from 04/01/2018 to 19/01/2019

Emission Point	Substance / Parameter	Emission		Reference Period	Result ⁽¹⁾	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
		Limit Value	Value					
A1	Oxides of nitrogen	500 mg/m ³	Hourly Mean	328.44	BS EN 14792: 2005	04/01/18 15.00-16.00		
	Carbon monoxide	1400 mg/m ³	Hourly Mean	859.9	BS EN 15058: 2006	04/01/18 15.00-16.00		
	Sulphur dioxide	350 mg/m ³	Hourly Mean	6.6	BS EN 14791: 2005	04/01/18 15.00-16.00		
	Total VOCs including methane	1000 mg/m ³	Hourly Mean	671.94	BS EN 12616: 1999; BS EN 13526: 2002	04/01/18 15.00-16.00		
A2	Oxides of Nitrogen	500 mg/m ³	Hourly Mean	386.19	BS EN 14792: 2005	04/01/2018 12.35-13.35		
	Carbon monoxide	1400 mg/m ³	Hourly Mean	458.72	BS EN 15058: 2006	04/01/2018 12.35-13.35		
	Sulphur dioxide	350 mg/m ³	Hourly Mean	3.7	BS EN 14791: 2005	04/01/2018 12.35-13.35		
Emergency Flare ¹	Total VOCs including methane	1000 mg/m ³	Hourly Mean	327.54	BS EN 12616: 1999; BS EN 13526: 2002	04/01/2018 12.35-13.35		
	Oxides of Nitrogen	No limit set	None specified		None specified			

Emission		Substance / Parameter	Limit Value	Reference Period	Result ⁽¹⁾	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
Emission Point	Emission Limit Value							
		Carbon monoxide						
		Total VOCs including methane						

¹Annual monitoring is only required when flare operates in excess of 10% of the time, taken on an annual assessment period.

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. Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with the Environment Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, for example gas chromatography. For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.

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



Signed ...
(Authorised to sign as representative of Operator)

Date... 22/01/2019