

Permit Number: EPR/WP3534GX

Operator:

Oscar Mayer Limited (trading as Rowan Foods Limited)

Facility:

Wrexham Convenience Foods (Rowan Foods)

Form Number:

Air1 06/01/2016

Reporting of emissions to air for the period from

01/01/2015

to 31/12/2015

Emission Point	Substance / Parameter	Emission		Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
		Limit Value						
A1	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	-	1 hour		108.9 mg/m ³	BS EN14792	11:48 – 12:48 04/06/2015	5.0 mg/m ³
A2	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	-	1 hour		111.2 mg/m ³	BS EN14792	12:57 – 13:57 04/06/2015	5.1 mg/m ³

- (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. gas chromatography.
- (3) 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.
- (4) The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.


Kieran Foody

Signed

Date

06/01/2016

(Authorised to sign as representative of Operator)

Permit Number: EPR/WP3534GX

Operator:

Oscar Mayer Limited (trading as Rowan Foods Limited)

Facility:

Wrexham Convenience Foods (Rowan Foods)

Form Number:

Sewer1 06/01/2016

Reporting of emissions to sewer for the period from 01/01/15 to 31/12/15

Emission Point	Emission		Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value					
S1	COD	5000 mg/l	Monthly composite	3362	BS 6088 2.34:1988 or SCA Blue Book 215	28/08/2015	
S1	Suspended Solids	1000 mg/l	Monthly composite	1513	BS EN 872:2005 or SCA Blue Book 105 ISBN 0117514284	30/03/2015	
S1	pH	5 - 11	Monthly spot	8.51 11.86	BS 6068-250:1995, ISO 10523:1994 or SCA Blue Book 14 ISBN 0117514284	19/10/2015 30/01/2015	
S1	Volume	m ³	Monthly Total	13458	Flow Meter	Based on actual flow meter readings	

(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. gas chromatography.

(3) 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.

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

Signed

Date 06/01/2016


Kieran Fooley
(Authorised to sign as representative of Operator)

Permit Number: EPR/WP3534GX

Operator: Oscar Mayer Limited (trading as Rowan Foods Limited)

Facility: Wrexham Convenience Foods (Rowan Foods)

Form Number: WaterUsage1 06/01/2016

Reporting of Water Usage for the year 2015

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	231356 m ³	8.1 m ³ /tonne
TOTAL WATER USAGE	231356 m ³	8.1 m ³ /tonne

Operator's comments: Previous year's specific usage was 9.3 m³/tonne.


Signed
(authorised to sign as representative of Operator)

Kieran body
Date 06/01/2016

Permit Number: EPR/WP3534GX

Operator:

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Facility:

Wrexham Convenience Foods (Rowan Foods)

Form Number:

Energy1 06/01/2016

Reporting of Energy Usage for the year 2015

Energy Source	Energy Usage		Primary Energy (MWh)	Specific Usage (MWh/unit output)
	Quantity			
Electricity *	MWh	11864	30847	1.083 MWh/tonne
Natural Gas	MWh	24771	24771	0.870 MWh/tonne
Gas Oil	tonnes			
TOTAL		-	55618	1.953 MWh/tonne

* Conversion factor for delivered electricity to primary energy = 2.6

Operator's comments : Previous year's specific usage TOTAL 2.143 MWh/tonne

Signed



Date 06/01/2016

(Authorised to sign as representative of Operator)

Permit Number: EPRWHP3534GX

Operator:

Oscar Mayer Limited (trading as Rowan Foods Limited)

Facility:

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Form Number:

Performance1 06/01/2016

Reporting of other performance indicators for the period

01/01/2015 to 31/12/2015

Parameter	Units	
Ready Meal Production	28471	tonnes
Waste Produced	196.16	Kg/ tonne product

Operator's comments: Last year's Kg / tonne product was 213.96
Waste reduction and diversion remains a key priority for the coming year.

Signed



Kieran Foody

Date

06/01/2016

(Authorised to sign as representative of Operator)