



Permit Number: EPRWP3534GX

Operator:

Oscar Mayer Limited (trading as Rowan Foods Limited)

Facility:

Wrexham Convenience Foods (Rowan Foods)

Form Number:

Air1 17/01/2014

Reporting of emissions to air for the period from

01/01/2013

to 31/12/2013

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	114.7 mg/m ³	BS EN14792	12:14 – 13:14 03/01/2014	17.2 mg/m ³
A2	Oxides of nitrogen (NO and NO ₂ expressed as NO ₂)	-		1 hour	113.4 mg/m ³	BS EN14792	11:09 – 12:09 03/01/2014	17.1 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.

Signed

Date 17/01/2014

Kieran Foody

(Authorised to sign as representative of Operator)

Permit Number EPR/MWP3534GX

Page 1

MONITORING RETURNS N. WALLS

CHECKED BY AUTHORISATION: **L.C.** 23.4.14

TRACING: **JB** 28.1.14

OK FOR PUBLIC REGISTRATION: **L.C.** 23.4.14

INITIALS DATE: **JB** 17/01/2014

Permit Number: EPR/WP3534GX

Operator:

Oscar Mayer Limited (trading as Rowan Foods Limited)

Facility:

Wrexham Convenience Foods (Rowan Foods)

Form Number:

Sewer1 17/01/2014

Reporting of emissions to sewer for the period from

01/01/13

to

31/12/13

Emission Point	Substance / Parameter	Emission		Reference Period	Result ⁽¹⁾	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
		Limit Value						
S1	COD	5000 mg/l		Monthly composite	4395	BS 6068 2.34:1988 or SCA Blue Book 215	30/08/2013	
S1	Suspended Solids	1000 mg/l		Monthly composite	670	BS EN 872:2005 or SCA Blue Book 105 ISBN 0117514284	30/10/2013	
S1	pH	5 - 11		Monthly spot	6.53 11.00	BS 6068-250:1995, ISO 10523:1994 or SCA Blue Book 14 ISBN 0117514284	29/04/2013 27/06/2013	
S1	Volume	m ³		Monthly Total	10536	Flow Meter	Average of 9mths to 30/09/13	

(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 17/01/2014

(Authorised to sign as representative of Operator)

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Operator:

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Facility:

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Form Number:

WaterUsage1 17/01/2014

Reporting of Water Usage for the year 2012

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	221845 m ³	9.5 m ³ /tonne
TOTAL WATER USAGE	221845 m ³	9.5 m ³ /tonne

Operator's comments: Previous year's specific usage was 9.9 m³/tonne.


Signed
(authorised to sign as representative of Operator)

Date 17/01/2014

Permit Number: EPR/WP3534GX

Operator:

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Facility:

Wrexham Convenience Foods (Rowan Foods)

Form Number:

Energy1 17/01/2014

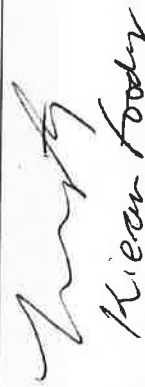
Reporting of Energy Usage for the year 2013

Energy Source	Energy Usage		Primary Energy (MWh)	Specific Usage (MWh/unit output)
	Quantity			
Electricity *	MWh	11572		
Natural Gas	MWh	22673	30086	1.282 MWh/tonne
Gas Oil	tonnes		22673	0.966 MWh/tonne
TOTAL		-	52760	2.248 MWh/tonne

* Conversion factor for delivered electricity to primary energy = 2.6

Operator's comments : Previous year's specific usage TOTAL 2.215 MWh/tonne

Signed



(Authorised to sign as representative of Operator)

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Form Number:

Performance1 17/01/2014

Reporting of other performance indicators for the period 01/01/2013 to 31/12/2013

Parameter	Units	
Ready Meal Production	23467	tonnes
Waste Produced	228.7	Kg/ tonne product

Operator's comments: Waste reduction and diversion remains a key priority for the coming year.

Signed


Kieran Goody
(Authorised to sign as representative of Operator)

Date

17/01/2014

