

Permit Reference Number: BV75591E

Operator: 2 Sisters Poultry Ltd

Installation: Llangefni Prepared Meats


Form Number: WU1

Reporting of Water Usage for the period from 01/01/2016 to 31/12/2016

Water Source	Usage (m <sup>3</sup> )	Water per KPI (litres per Bird)	Specific Usage (m <sup>3</sup> /t)
Potable Water	355494	24.06	6.68
Non-Potable Water*	0		
TOTAL	355494	24.06	6.68

Trends in Water Usage			
Period	Parameter	Total Water Usage (m <sup>3</sup> )	Water per KPI (litres per Bird)
2012	Mains	209778	14.21
2013	Mains	291106	15.61
2014	Mains	400134	19.9
2015	Mains	374326	23.40
2016	Mains	355494	24.06

Operator's Comments:

Signed  (authorised to sign as representative of the Operator)

Date 06/07/17

Permit Reference Number: BV75591E  
 Installation: Llangefni

Operator: 2 Sisters Poultry Ltd  
 Form Number: R1

**Reporting of Waste Disposal and Recovery for the year 2016**

Waste Description	Disposal		Recovery Tonnes
	Route	Tonnes	
1) Hazardous Waste			
Total Hazardous Waste		0	2
Oils		0	1.7
Fluorescent Tubes		0	0.3
2) Non Hazardous Waste			
Total Non Hazardous Waste		0	26569
General Waste	Landfill	950	0
TOTAL WASTE		950	26571

Trends in Waste Disposal and Recovery			
Year	Parameter	Total Waste	Waste per tonne product
	Named Waste		

Operator's Comments:

Signed .....  ..... Date 06/10/17 .....  
 (authorised to sign as representative of the Operator)

Permit Reference Number: BV75591E

Operator: 2 Sisters Poultry Ltd

Installation: Llangefni Prepared Meats

Form Number: E1

**Reporting of Energy Usage for the year .....2016.....**

Energy Source	Energy Usage		CO <sub>2</sub> Produced (tonnes)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh	23888.9	9784.20
Natural Gas	kwh	10278.34	2097.29
Gas Oil	Tonnes	0	0
Heavy Fuel Oil	Tonnes	0	0
<b>TOTAL</b>		<b>12667.24</b>	<b>11,881.49</b>

Trends in Energy Usage			
Year	Parameter	CO <sub>2</sub> produced	CO <sub>2</sub> per tonne produced
2017	Primary Energy Usage	12667.34	11,881.49
			0.223

\* Conversion factor for delivered electricity to primary energy = 2.6

**Operator's Comments:**

Electricity and gas taken directly from energy bills. 2016 carbon conversion factors for CO<sub>2</sub> used.

Signed .....  ..... Date 06/07/17 .....  
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Form Number: P11

**Reporting of Performance Indicators for the year 2016**


Annual Production/Treatment	
Production of Poultry products	53,196 tonnes

**Environmental Performance Indicators**

Parameter	Q1	Q2	Q3	Q4	Units
Refrigerant Consumption	0	0	0	0	Kg year
Chemical Oxygen Demand (COD)	252.2 t across year				Tonnes year
Water Usage	24.06 across 2016				Litres/bird

Trends in Environmental Performance			
Year	Refrigerant Consumption	COD	Water Usage
2016	0		355 494

Operator's Comments:

Signed .....  ..... Date 06/07/17 .....  
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Operator: 2 Sisters Poultry Ltd

Installation: Langerfni Prepared Meats

Form Number: S2

Reporting of Emissions to Sewer for the period from .....01/01/2016... to .....31/12/2016...


Emission Point	Substance / Parameter	Emission Limit Value/ $\mu\text{g l}^{-1}$	Emission Level / $\mu\text{g l}^{-1}$	Annual Mass Limit /g	Annual Mass Release /g
S1	Mercury	3	0	30	0

Emission Point	Substance / Parameter	Maximum / $\text{mg l}^{-1}$		Minimum / $\text{mg l}^{-1}$		Average / $\text{mg l}^{-1}$	Number of Results
		Value	Date	Value	Date		
S1	Chemical Oxygen Demand (COD)	1460	25/05/2016	100	15/08/2016	734.9	358

Emission Point	Average Effluent Flow $\text{m}^3 \text{ day}^{-1}$
S1	943.04

Operator's Comments:

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Signed .....  ..... Date 06/07/17 .....