



Permit Reference Number: SP3430RL

Operator: 2 Sisters Food Group .

Installation: Llangefni

Form Number: S2

Reporting of Emissions to Sewer for the period from 01.10.17 to 31.12.17

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 / mg l^{-1}		Minimum / mg l^{-1}		Number of Results
		Value	Date	Value	Date	
S1	Chemical Oxygen Demand (COD)	1100	30.11.17	280	30.10.17	113

Emission Point	Average Effluent Flow $\text{m}^3 \text{day}^{-1}$
S1	647

Operator's Comments: Effluent Plant running within Discharge Consent levels

Signed Date 04.06.18.....
(authorised to sign as representative of the Operator)

SP3430RL

Permit Reference Number: BV7559IE

Operator: 2 Sisters Food Group.

Installation: 2 Sisters Poultry Ltd, Llangefni.

Form Number: E1

Reporting of Energy Usage for the year ...2017.....

Energy Source	Energy Usage		CO ₂ Produced (tonnes)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh	18744	692
Natural Gas	Tonnes	29576	5446
Gas Oil	Tonnes	0	
Heavy Fuel Oil	Tonnes	0	
TOTAL		48320	6138

Trends in Energy Usage			
Year	Parameter	CO ₂ produced	CO ₂ per tonne product produced
	Primary Energy Usage		
2014	34643	5866	
2015	34465	5644	
2016	32934 (?)	11881	0.223

*Conversion factor for delivered electricity to primary energy = 2.6

Operator's Comments: 7209.588MWH for 2017 x 2.6 for primary
www.carbon-calculator.org.uk used for co2 figures

Signed
(authorised to sign as representative of the Operator)

Date ...05.06.18.....

BV7559IE



Permit Reference Number: SP3430RL

Operator: 2 Sisters Food Group Ltd.

Installation: Llangefni

Form Number: WU1

Reporting of Water Usage for the period 01.10.17 – 31.12.17

Water Source	Usage (m ³)	Water per KPI (litres per Bird)	Specific Usage (m ³ /t)
Mains Water	83063	19.08	8.41
Non – Potable Water	0		
TOTAL	83063		

Trends in Water Usage			
Period	Parameter	Total Water Usage (m ³)	Water per KPI (litres per Bird)
2012	Named Water Source		
	Mains	209,778	14.21
2013	Mains	291,106	15.61
2014	Mains	400,134	19.9
2015	Mains	374,326	23.40
2016	Mains	351,547	23.62
2017	Mains	346,621	19.49

Operator's Comments:

Non-Potable water is no longer used
Mains water usage is being reviewed on a monthly basis

Signed
(authorised to sign as representative of the Operator)

Date 04.06.18.....

SP3430RL

Permit Reference Number: BV7559IE

Operator: 2 Sisters Poultry Ltd

Installation: Llangefni Prepared Meats

Form Number: PI1

Reporting of Performance Indicators for the year 2017

Annual Production/Treatment	
Production of Poultry products	56103 tonnes

Environmental Performance Indicators

Parameter	Q1	Q2	Q3	Q4	Units
Refrigerant Consumption	0	0	0	0	Kg year
Chemical Oxygen Demand (COD)	233 (675mg/lx use)				Tonnes year
Water Usage	21.41 (against 24.06 -2016)				Litres/bird

Trends in Environmental Performance			
Year	Refrigerant Consumption	COD	Water Usage
2016	0	252	355 494
2017	0	233	346621
	0		

Operator's Comments:

Signed
(authorised to sign as representative of the Operator)

Date ..04.06.18.....

BV7559IE

Permit Reference Number: BV7559IE
Installation: Llangefni

Operator: 2 Sisters Poultry Ltd
Form Number: R1

Reporting of Waste Disposal and Recovery for the year 2017

Waste Description	Disposal		Recovery Tonnes
	Route	Tonnes	
1) Hazardous Waste			
Total Hazardous Waste		0	0
Oils		0	3.5
Fluorescent Tubes		0	0
2) Non Hazardous Waste			
Total Non Hazardous Waste		0	10037
General Waste	Landfill	286	0
TOTAL WASTE			10327

Trends in Waste Disposal and Recovery			
Year	Parameter		Waste per tonne product
	Named Waste	Total Waste	
2016		26571	
2017		10327	0.184

Operator's Comments:

Signed
(authorised to sign as representative of the Operator)

Date ...04.06.18.....



Permit Reference Number: SP3430RL

Operator: 2 Sisters Food Group Ltd.

Installation: Llangefní

Form Number: WU1

Reporting of Water Usage for the period 01.01.08 – 31.03.18

Water Source	Usage (m ³)	Water per KPI (litres per Bird)	Specific Usage (m ³ /t)
Mains Water	85150	21.77	9.45
Non – Potable Water	0		
TOTAL	85150		

Trends in Water Usage			
Period	Parameter	Total Water Usage (m ³)	Water per KPI (litres per Bird)
	Named Water Source		
2012	Mains	209,778	14.21
2013	Mains	291,106	15.61
2014	Mains	400,134	19.9
2015	Mains	374,326	23.40
2016	Mains	351,547	23.62
2017	Mains	346,621	19.49

Operator's Comments:
Non-Potable water is no longer used
Mains water usage is being reviewed on a monthly basis

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Date 04.06.18.....

SP3430RL



Permit Reference Number: SP3430RL

Operator: 2 Sisters Food Group .

Installation: Llangefni

Form Number: S2

Reporting of Emissions to Sewer for the period from 01.01.18 to 31.03.18

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 /mg l ⁻¹		Minimum /mg l ⁻¹		Average /mg l ⁻¹	Number of Results
		Value	Date	Value	Date		
S1	Chemical Oxygen Demand (COD)	1380	08.02.18	320	16.03.18	723	107

Emission Point	Average Effluent Flow m ³ day ⁻¹
+S1	516

Operator's Comments: Effluent Plant running within Discharge Consent levels

Signed
(authorised to sign as representative of the Operator)

Date 04.06.18.....