

Permit Reference Number: YP3632EM

Operator: 2SFG Sandycroft

Installation: Sandycroft Poultry Processing

Form Number: S2

Reporting of Emissions to Sewer for the period from January 2018 to December 2018

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	5	0	50	0
Emission Point	Substance / Parameter	Maximum / mg l^{-1} Value	Minimum / mg l^{-1} Value	Average / mg l^{-1}	Number of Results
S1	Chemical Oxygen Demand (COD)	1400	360	1021	322

Emission Point	Average Effluent Flow $\text{m}^3 \text{ day}^{-1}$
S1	703

Operator's comments

Where we get a very low reading as in March 18 I will speak to the Engineering manager to see whether there is a need to do additional test to confirm the result.

Signed S. Van der Kolk Date 29-1-19
(authorised to sign as representative of the Operator)

Permit Reference Number: YP3632EM

Operator: 2SFG Sandycroft

Installation: Sandycroft Poultry Processing

Form Number: WU1

Reporting of Water Usage for the period from January 2018.....to.....December 2018.....

Water Source	Usage (m ³)	Specific Usage (m ³ /t)
Potable water	379858	5.1
Non-potable water	n/a	n/a
TOTAL WATER USAGE	379858	5.1

Trends in Water Usage			
Period	Parameter	Named Water source	Total Water usage
2018		Mains Supply	379858

Operator's comments :

Potable water only on site. The increase in water usage is partly down to increased production but also increased hygiene pressures for compliance within the factory. Litres per bird is well below industry average.

Signed*S. Vaidyanathan*.....

(authorised to sign as representative of the Operator)

Date.....*23-1-18*.....

Permit Reference Number: YP3632EM

Operator: 2SFG Sandycroft

Installation: Sandycroft Poultry Processing

Form Number: R1

Reporting of Waste Disposal and Recovery for the year 2018

Waste Description	Disposal		Recovery	
	Route	Tonnes	Tonnes	
1) Hazardous Wastes	R	2.42	1.68	
Total hazardous waste			1.68	
	D	2842.44		
2) Non-Hazardous Wastes	R		11482.40	
Total non-hazardous waste				
TOTAL WASTE	-		14,326.52	

Trends in Waste Disposal and Recovery				
Year	Parameter		Total Waste	Waste per tonne product
2018	Named Waste		14,326.52	0.21

Operator's comments :

Signed
(authorised to sign as representative of the Operator)

Date 29-1-19.....

Permit Reference Number: YP3632EM

Operator: 2SFG Sandycroft

Installation: Sandycroft Poultry Processing

Form Number: E1

Reporting of Energy Usage for the year 2018

Energy Source	Energy Usage		CO ₂ Produced (tonnes)
	Quantity	Primary Energy (MWh)	
Electricity *	12744.69	33136.19	6,634
Natural Gas	N/A	N/A	N/A
Gas Oil (Kerosene)	1081,281	1146,073	3,186
Heavy Fuel Oil	N/A	N/A	N/A
TOTAL	13825.971	34,282,263	9820

* Conversion factor for delivered electricity to primary energy = 2.6

Trends in Energy Usage			
Year	Parameter	CO ₂ produced	CO ₂ per tonne product
2018	Primary Energy usage	9820	0.12

Operator's comments :

Signed
(authorised to sign as representative of the Operator)
Permit Reference Number: YP3632EM

Date: 29.1.19

Operator: 2SFG Sandycroft

Reporting of Performance Indicators for the year 2018

Annual Production/Treatment	
Production of poultry products	67,920.351 tonnes

Environmental Performance Indicators

Parameter	Trends in Environmental Performance			
	Year	Refrigerant consumption	COD	Water usage
Refrigerant consumption	2018	2501	31.963	8.58 ave/bird
Chemical Oxygen Demand (COD)				
Water usage				

Parameter	Q1	Q2	Q3	Q4	Units
Refrigerant consumption	525	806	620	550	kg year ⁻¹
Chemical Oxygen Demand (COD)	8.661	7.950	7.527	7.825	tonnes year ⁻¹
Water usage	8.05	8.88	8.71	8.71	Litres/bird

Operator's comments :

The water usage has increased slightly due to increased hygiene requirements and production. We are still well below the industry average but something to review closely in 2019.

Signed  Date: 29.1.19

(authorised to sign as representative of the Operator)