

Permit Number: EPR/AB3894ZF

Operator: Purolite Ltd.

Facility: Purolite

Form Number: Performance 1 – 31/05/18

Reporting of other performance indicators for the year 2019

Parameter	Units
Total raw material used	379 Tonnes
Waste disposal and/or recovery	863 Tonnes

Operator's comments :

Signed 
(Authorised to sign as representative of Operator)

Date: 25/02/2020

Permit Number: EPR/AB3894ZF

Operator: Purolite Ltd.


Facility: Purolite

Form Number: Water Usage1 – 31/05/18

Reporting of Water Usage for the year 2019

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	4605 m ³ /2019	333
TOTAL WATER USAGE	4605	333

Operator's comments :
Purolite note that there is a significant difference between the water consumption and the waste output, we note 57 (out of 863) tonnes has been disposed of through the foul drain. This is being investigated between Purolite and Welsh water.

Signed 
(Authorised to sign as representative of Operator)

Date: 25/02/2020

Permit Number: EPR/AB3894ZF

Operator: Purolite Ltd.

Facility: Purolite

Form Number: Energy1 / 31/05/18

Reporting of Energy Usage for the year 2019

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity	628.67 MWh	1508.808	109
Natural Gas	362.839 MWh	362.839	26
Fuel Oil	0	0	0
TOTAL	991.509 MWh	1871.647	135

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments:

There is no conversion factor for gas, therefore assumed 1.
Purolite produced 13.8 tonnes of product in 2019, this was used to calculate the specific usage.

Signed 
(Authorised to sign as representative of Operator)

Date: 25/02/2020

