

Permit Number: EPR/AB3894ZF

Operator: Purolite Ltd.

Facility: Purolite

Form Number: Performance 1 – 31/05/18

Reporting of other performance indicators for the year 2021

Parameter	Units
Total raw material used	506 Tonnes
Waste disposal and/or recovery	7,071 Tonnes

Operator's comments :

Purolite has identified a discrepancy between input and output of materials (water & raw materials vs waste & product) for the 2021 reporting period. As part of the investigations a number of surveys are being carried out on the systems on site. The results of this will be shared with NRW alongside any corrective actions that need to be taken.

Signed 
(Authorised to sign as representative of Operator)

Date 31-01-2022

Permit Number: EPR/AB3894ZF

Operator: Purolite Ltd.

Facility: Purolite

Form Number: Water Usage1 – 31/05/18

Reporting of Water Usage for the year 2021

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	10,950 m ³	329
TOTAL WATER USAGE	10,950 m³	

Operator's comments :
Purolite produced 33.3 tonnes of product in 2021, this was used to calculate the specific usage.

Signed
(Authorised to sign as representative of Operator)

Date 31-01-2022

Permit Number: EPR/AB3894ZF

Operator: Purolite Ltd.

Facility: Purolite

Form Number: Energy1 / 31/05/18


Reporting of Energy Usage for the year 2021

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity	1006 MWh	2414	73
Natural Gas	604 MWh	604	18
Fuel Oil	0	0	0
TOTAL	1610	3018	91

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments:

Conversion factor of gas presumed to equal 1.
Purolite produced 33.3 tonnes of product in 2021, this was used to calculate the specific usage.

Signed 
(Authorised to sign as representative of Operator)

Date 31-01-2022