

Permit Number: YP3135TE

Operator: Celtic Recycling Ltd

Facility: Newport Recycling Facility

Form Number: Air1 / 19/05/2014

Reporting of emissions to air for the period from 01/01/2024 to 31/12/2024

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
A1	Particulate Matter	10mg/m3	Annual	1.10mg/m3	BS EN 13284-1	27/11/2024 09.44-10.44	0.76
A1	Oil Mist	-	Annual	0.09mg/m3	BS EN 13284-1 with analysis based on MDHS 84	27/11/2024 09.36-09.44	2.22

[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

[2] Where an internationally recognised standard test method is used the reference, number is given. Where another method that has been formally agreed with Natural Resources Wales is used, then the appropriate identifier is given. In other cases, the principal technique is stated, for example gas chromatography.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.

[4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

Signed



(Authorised to sign as representative of Operator)

Date 31/01/2025

Permit Number EPR/YP3135TE

Permit Number: YP3135TE

Operator: Celtic Recycling Ltd

Facility: Newport Recycling Facility

Form Number: WaterUsage1 / 07/05/2021

Reporting of Water Usage for the year 2024

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	398.69	0.0822527
TOTAL WATER USAGE		

Operator's comments:

Confirmed usage for:

1 Dec 23-31 Mar 24= 131m³ (Daily average calculated 131m³/122 days= 1.07m³). 91 days of 2024 01 Jan 24-31 Mar 24 (Calculated 91 days x 1.07m³= 97.37m³).

01 Apr 24-24 May 24, 54 days= 58m³.

25 May 24-12 Nov 24 172 days= 191 m³.

Used average for 317days between 1 Jan 24-12 Nov 24 346.37 m³/317days = 1.09 m³ for remaining 48 days = 1.09 m³ x 48 days = 52.32 m³.

All highlighted valves together = 398.69 m³ total water used.

Sign



Date 31/01/2025

(authorised to sign as representative of Operator)

Permit Number EPR/YP3135TE

Permit Number: YP3135TE

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Form Number: Energy1 / 07/05/2021

Reporting of Energy Usage for the year 2024

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity *	198,830 MWh	82,845.833	17.091725
Natural Gas	N/A	N/A	
Gas Oil	1.2663 tonnes	14.72	0.0030368
Recovered Fuel Oil	N/A	N/A	
Propane Gas	40.45512 MWh	40.45512	0.0087347
TOTAL	-	410.51792	0.0886359

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments:

1t of gas oil= 11.63MWH

1L of LPG= 7.08kWh 5,714L used x 7.08= 40455.12kWh. 40455.12kWh/1000= 40.45512MWh

Signe



(Authorised to sign as representative of Operator)

Date 31/01/2025

Permit Number EPR/YP3135TE

Permit Number: YP3135TE

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Facility: Newport Recycling Facility

Form Number: Performance1 / effective from 17/08/2022

AReporting of other performance indicators for the period 01/01/2024 to 31/12/2024

Parameter	Units
Total raw material used	0 tonnes
Total oil recovered	517.52 tonnes
Generation of residue waste	168.082 tonnes
Generation of wastewater	261.7m ³
Total amount of waste treated	4847.131 tonnes

Operator's comments:

Signed



(Authorised to sign as representative of Operator)

Date 31/01/2025

Permit Number EPR/YP3135TE