

Permit Number: EPR/EP3230BW

Operator: EnviroWales Limited

Facility: Rassau Recycling Facility

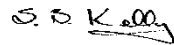
Form Number: Energy1 / 15/04/2014

Reporting of Energy Usage for the year 2023

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh	32399	.63
Natural Gas	MWh	46242.01	0.89
TOTAL	-		

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments :



Signed

Date 30th January 2024

(Authorised to sign as representative of Operator)

Permit Number: EPR/EP3230BW

Operator: EnviroWales Limited

Facility: Rassau Recycling Facility

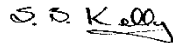
Form Number: Performance1 / 15/04/2014

Reporting of other performance indicators for the period 01/01/2023 to 31/12/2023

Parameter	Units
Total raw material used	67630*
Battery recycling efficiencies	96%
Total amount of raw material received on site	67630**
Amount of raw material sent for smelting & refining	67630***
Screened material sent for off-site disposal	8,319.83t****

Operator's comments :
*Total raw materials used includes all deliveries of Lead bearing materials to site, including whole batteries.
** This is the same figure as detailed under *.
***This includes all lead bearing materials etc.
**** This is furnace slag

Signed



Date 30th January 2024

(Authorised to sign as representative of Operator)

Permit Number: EP3230BW

Operator: Envirowales Limited

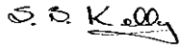
Facility: Rassau Recycling Facility

Form Number: Sewer1 21/07/2022 – 10:30 hrs

Reporting of emissions to sewer for the period from 01/01/2023 to 31/12/2023

Emission Point	Substance / Parameter	Emission		Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
		Limit Value	Reference Period				
S1	Biological oxygen demand	10 mg/l	Spot sample	8	BS EN 1899-1	15/09/203(08:55 am)	100%
S1	Arsenic and its compounds expressed as	2.5 mg/l	Spot sample	0.007	BS EN ISO 17294-2	19/05/23 (10:30 AM)	-

- [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.....30/01/2024.....

Permit Number: EPR/EP3230BW

Operator: EnviroWales Limited

Facility: Rassau Recycling Facility


Form Number: WaterUsage1 / 15/04/2014

Reporting of Water Usage for the year 2023

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	41,279	0.797
TOTAL WATER USAGE	41279	

Operator's comments :

Signed



Date...30th January 2024

(authorised to sign as representative of Operator)