

Permit Reference Number: SP3531SK

Operator: Tradebe Ltd

Installation: Gwent Waste Management Centre

Form Number: PI1

Reporting of Performance Indicators for the year: 2019 (01/01/19 – 31/12/19)

Annual Production/Treatment	
Total raw material used	96,672tonnes
Treatment residues where disposal is to a non-hazardous waste landfill site	13,244.18 tonnes
Treatment residues where disposal is to a hazardous landfill waste landfill site	565.32 tonnes

Environmental Performance Indicators

Parameter	Annual Average	Units
Effluent discharged to sewer	85,023	m ³
Water use	13,000	m ³
Non-Haz waste	14,514	tonnes
Hazardous waste	4,396	tonnes

Trends in Environmental Performance				
Year	Effluent discharged to sewer	Water use	Non-hazardous waste	Hazardous waste
2012	50,057	9,064	17,376	2,069
2013	42,246	13,187	13,865	2,094
2014	52,757	14,215	17,011	2,708
2015	35,607	10,565	13,869	2,537
2016	48,322	9,310	14,713	2,765
2017	70,284	11,371	12,121	4,210
2018	85,766	11,092	13,480	4,620

Operator's comments :
Total raw material used = total waste received for processing
Haz & Non-haz waste above = waste sent off site.



Signed Alex Morris
(Authorised to sign as representative of the Operator)

Date... 15 Jan 20.....

Permit Number: SP3531SK

Operator: Tradebe Ltd

Installation: Gwent Waste Management Centre

Form Number: WaterUsage1 / 26/06/2006

Reporting of Water Usage for the year: 2019 (01/01/19 – 31/12/19)

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	13000	0.134
Abstraction	0	0
TOTAL WATER USAGE	13000	0.134

Operator's comments :

Specific usage quoted as water used per tonne of waste received (In 2019 = 13,000m³/96,672te)



Alex Morris.....

Date... 15/01/2020.....

Signed.....
(Authorised to sign as representative of Operator)

Permit Number: SP3531SK

Operator: Tradebe Ltd

Installation: Gwent Waste Management Centre

Form Number: Energy1 / 26/06/2006

Reporting of Energy Usage for the year: 2019 (01/01/19 – 31/12/19)

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity (MWh)	Primary Energy (MWh)	
Electricity	1843.72	4424.93	0.0458
Natural Gas	119.907	119.907	0.001
Gas Oil	12,384 litres	130.843	0.0014
TOTAL	-	4675.68	0.0482

* Conversion factor for delivered electricity to primary energy = 2.4 (from 2012)

Operator's comments :

1 litre diesel = 1.05655×10^{-2} MWh

Per unit output taken as primary energy per tonne waste received which for 2019 was 96,672te



..... Alex Morris.....

Date... 15/01/2020.....