

Permit Number: SP3531SK

Operator: Tradebe Ltd

Installation: Gwent Waste Management Centre

Form Number: Energy1 / 26/06/2006

Reporting of Energy Usage for the year: 2014 (01/01/14 – 31/12/14)

Energy Source	Energy Usage			Specific Usage (MWh/unit output)
	Quantity (MWh)	Primary Energy (MWh)		
Electricity *	2,191.12	5,258.680		0.0952
Natural Gas	125.774	125.774		0.00228
Gas Oil	14,900 litres	157.426		0.00285
TOTAL	-	5541.88		0.10033

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

Operator's comments :

SG Gas oil: 0.89

1 litre diesel = 1.05655 x 10⁻² MWh

Per unit output taken as primary energy per tonne waste received.

Signed Mark Griffiths.....

(Authorised to sign as representative of Operator)

Date...23/01/2015.....

29 JAN 2015

Permit Reference Number : SP3531SK

Operator : Tradebe Ltd

Installation : Gwent Waste Management Centre

Form Number : P11

Reporting of Performance Indicators for the year: 2014 (01/01/14 – 31/12/14)

Annual Production/Treatment	
Total raw material used	55,239 tonnes
Treatment residues where disposal is to a non-hazardous waste landfill site	14,879 tonnes
Treatment residues where disposal is to a hazardous landfill waste landfill site	24 tonnes

Environmental Performance Indicators

Parameter	Annual Average	Units
Effluent discharged to sewer	52,757	M3
Water use	14,215	M3
Non-Haz waste	17,011	tonnes
Hazardous waste	2,708	tonnes

Trends in Environmental Performance				
Year	Effluent discharged to sewer	Water use	Non-hazardous waste	Hazardous waste
2008	57,038	14,578	19,118	2,994
2009	74,820	14,875	17,027	1,930
2010	58,857	13,674	15,918	4,092
2011	54,858	8,552	16,095	2,491
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

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

Signed  Mark Griffiths
 (authorised to sign as representative of the Operator)


Date...22 Jan 15.....

Permit Number: SP3531SK Operator: Tradebe Ltd
 Installation: Gwent Waste Management Centre Form Number: WaterUsage1 / 26/06/2006

Reporting of Water Usage for the year: 2014 (01/01/14 – 31/12/14)

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	14,215	0.272
Abstraction	0	0
TOTAL WATER USAGE	14,215	0.272

Operator's comments :
 Specific usage quoted as water used per tonne of waste received

Signed Mark Griffiths..... Date...23/01/2015.....
 (authorised to sign as representative of Operator)