

Permit Reference Number: WP3438HZ

Operator : SITA UK Limited

Facility: SITA Suffolk Energy from Waste Facility

#### Schedule 4 – Reporting of performance data

Data required to be recorded and reported by Condition 4.2.2. The data should be assessed as the frequency given and reported annually to the Agency.

Permit conditions – 1<sup>st</sup> December – 31<sup>st</sup> December 2014

Table S4.2: Annual Production/Treatment

Total Municipal Waste Incinerated – tonnes	18,173.84
Total Commercial and Industrial Waste Incinerated – tonnes	4,937.34
Electrical energy produced – KWhrs	12,971,820
Thermal energy produced e.g. steam - KWhrs	N/A
Electrical energy exported – KWhrs	11,416,680
Electrical energy used on installation – KWhrs	1,700,250
Waste heat utilised by the installation - KWhrs	N/A

#### Performance Parameters assessed quarterly

1<sup>st</sup> December – 31<sup>st</sup> December 2014

Table S4.3: Performance parameters

Parameter	Frequency of assessment	Performance Indicator
Electrical energy exported	Quarterly 493.99	KWhrs/tonne of waste incinerated (dry basis)
Electrical energy imported	Quarterly 6.28	KWhrs/tonne of waste incinerated (dry basis)
Electrical energy used at the installation	Quarterly 73.57	KWhrs/tonne of waste incinerated (dry basis)
Fuel oil consumption	Quarterly 3.61	Kgs/tonne of waste incinerated (dry basis)
Mass of Bottom Ash produced	Quarterly 158.75	Kgs/tonne of waste incinerated (dry basis)
Mass of APC residues produced	Quarterly 22.10	Kgs/tonne of waste incinerated (dry basis)
Urea Consumption	Quarterly 2.31	Kgs/tonne of waste incinerated (dry basis)
Activated Carbon consumption	Quarterly 0.28	Kgs/tonne of waste incinerated (dry basis)
Lime consumption	Quarterly 10.04	Kgs/tonne of waste incinerated (dry basis)
Water consumption	Quarterly 158.45	Kgs/tonne of waste incinerated (dry basis)
Periods of WID abnormal operation	Quarterly 6.5	No. of occasions and cumulative hours for current calendar year for each line.

Signed .....



Date 29/01/15

(authorised to sign as representative of Operator)