

ANNUAL REPORT FOR EPR PERMIT ZP3334AQ - 2019

OPERATOR: Slicker Recycling Ltd

SITE: Newport Oil Treatment Plant

4.2 REPORTING

4.2.1 Performance Activities for 2019

A) Emissions Monitoring & Assessment

There are no monitoring requirements associated with this permit for emissions monitoring detailed in table 4, schedule S4.1

B) Annual Improvement Targets

The annual improvement target was to continue to achieve a 5% reduction across energy consumption (electricity & gas oil) plus water consumption. This was achieved for electricity, but usage of gas oil and water was slightly up on prior year.

The actual usage is provided in section D.

C) Production Data

The total amount of waste oil (including fuel oils) dispatched from the plant for recovery was 8,435 tonnes in 2019 compared to 10,708 in 2018. A reduction of 21.33%.

The volumes of rags and absorbents on permit number ZP3334Q and MB3290HT (based on EWC code 150202) was:

Permit Number	In	Out
MB3290HT	355.135	144.89
ZP3334Q	3.485	56.505
Total Tonnes	358.62	201.395

The volume treated (washed) on site was 1 tonne. This is now a minor activity and is not carried out routinely.

No waste treatment on waste types 05 01 05/06/12 were performed in 2019, therefore no mercury discharged to sewer.

D) Performance Parameters for Water, Energy & Raw Material Usage

Actual usages of resources and specific usages are provided below for comparative purposes.

	2019	2018	2017	Reduction (%)
Electricity Usage	30.04MWh	48.95MWh	55.08MWh	38.63% ⁽¹⁾
Gas Oil Usage	67.00Te	80.00Te	45.00Te	14.25%
Water Usage	1,407m ³	1,481m ³	1,524m ³	5.00%

Specific Usage*	2019	2018	2017	Reduction (%)
Electricity	0.009MWh/Te	0.011MWh/Te	0.018MWh/te	28.19%
Gas Oil	0.100MWh/Te	0.094MWh/Te	0.072MWh/te	-6.38%
Water	0.167m ³ /Te	0.138m ³ /Te	0.195m ³ /te	-21.0%

⁽¹⁾ Reduction is due in part to office and mess room relocation to the 'Prismo' building that is not part of the permitted facility.

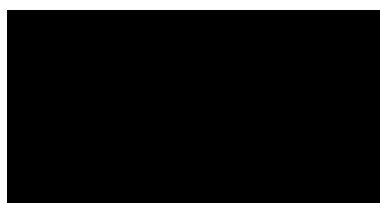
* based upon waste oil dispatched from site for recovery by other facilities.

The performance parameters set out in schedule 5, table S5.3 using the forms specified in table S5.4 of that schedule have been submitted under separate cover.

E) Details of Site Contamination or Decontamination

No loss events resulting in fugitive emissions (either on site or off site) occurred in 2019. Hence, no decontamination or remediation actions were required.

An independent surveillance audit was carried out in June 2019 by Isoqar. This was a standard surveillance audit after the move to the newer ISO 9001:2015 and ISO 14001:2015 standards. No major non-conformances were identified.



Group HSEQ Manager