

UNITING RETURNS N. MAL'S

CHECKED VS AUTHORISATION

OK FOR PUBLIC REGISTER

INITIALS DATE

JB	29-4-14
JB	28-4-14
JB	29-1-14

RECEIVED

25 APR 2014

EDRM

Permit Number: EPR/BV3715L

Operator:

SCA Hygiene Products UK Limited

Facility:

Oakenholt Paper Mill

Form Number:

Water1 / 12/07/2013

Reporting of emissions to water (other than to sewer) and land for the period from 01.01.2014 to 31.03.2014

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result ⁽¹⁾	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
W1	Biochemical Oxygen Demand (BOD)	50 mg/l	24-hour flow proportional composite sample	36 mg/l	In accordance with TGN M18	19.01.2014 04:00 to 20.01.2014 04:00	LOD 1 mg/l
	Chemical Oxygen Demand (COD)	No limit set	24-hour flow proportional composite sample	189 mg/l	In accordance with TGN M18	12.03.2014 04:00 to 13.03.2014 04:00	In house
	Suspended Solids	50 mg/l	24-hour flow proportional composite sample	46 mg/l	In accordance with TGN M18	21.02.2014 04:00 to 22.02.2014 04:00 05.03.2014 04:00 to 06.05.2014 04:00 07.03.2014 04:00 to 08.03.2014 04:00	In house
	Temperature	25°C	Instantaneous	24.7 °C	Standard temperature sensor	12.01.2014 04:00	In house
	Flow	2200 m ³ /day	Instantaneous	2094 m ³	MCERTS self monitoring of effluent flow scheme	13.01.2014	In house
	Flow (maximum instantaneous)	108 m ³ /hour	Instantaneous	106.27 m ³ /hour	MCERTS self monitoring of effluent flow scheme	30.01.2014	In house
	PH	5 - 9	Instantaneous	Min - pH 7.37 Max - pH 8.40	In accordance with TGN M18, MCERTS approved instrumentation if available	Min - 08.01.2014 Max - 22.01.2014	In house
	Total Nitrogen	16 mg/l	24-hour flow proportional composite sample	21 mg/l	In accordance with TGN M18	10.02.2014	LOD 1 mg/l

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result ⁽¹⁾	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
	Total Phosphorus	No limit set	24-hour flow proportional composite sample	2.9 mg/l	In accordance with TGN M18	28.01.2014	LOD 18 ug/l
	Metals Zn, As, Cu, Cr, Ni, Pb	No limit set	24-hour flow proportional composite sample	Zn - 352 ug/l As - 0.87 ug/l Cu - 2.5 ug/l Cr - 0.53 ug/l Ni - 2.8 ug/l Pb - 1.8 ug/l	In accordance with TGN M18	03.03.2014	LOD Zn - 1.25 ug/l As - 0.16 ug/l Cu - 0.4 ug/l CR - 0.25 ug/l Ni - 0.5 ug/l PB - 0.09 ug/l
	Suspended Solids	100 mg/l	Spot sample	16 mg/l	In accordance with TGN M18	27.03.2014	In house
W2	PH	5 - 9	Spot sample	Min - pH 6.87 Max - pH 8.02	MCERTS approved instrumentation	Min - 06.01.2014 Max - 17.02.2014	In house
	Hydrocarbon oil	15 mg/l	Spot sample	0.36 mg/l	In accordance with TGN M18	13.01.2014	LOD - 10 ug/l

- [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 the Environment Agency 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 Alana Corbett.....
(Authorised to sign as representative of Operator) Date...25.04.2014.....

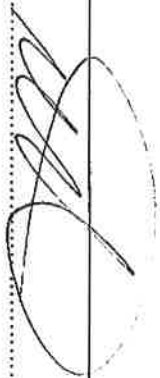
Permit Number: EPR/BV3715IL Operator: SCA Hygiene Products UK Limited
Facility: Oakenholt Paper Mill Form Number: Performance1 / 25.04.2013

Reporting of other performance indicators for the period 01.01.2014 to 31.03.2014

Parameter	Units
NO _x /ADT	0.260 kg/ADT
CO ₂ /ADT	0.3633 Tonnes/ADT
BOD/ADT	0.1354 Kg/ADT
Suspended Solids/ADT	0.1589 Kg/ADT
Total Nitrogen	0.0899 Kg/ADT
Total Phosphorus	0.0100 Kg/ADT

Operator's comments :

Signed Alana Corbett.....



Date...25.04.2014.....

