

Permit Number: EA/EP/RJBK36381F/M002

Operator:

Hydro Aluminium Deeside

Facility: Wrexham Aluminium Processing

Form Number: Air1a

Reporting of emissions to air for the quarter from 01/01/13 to 31/03/13

Emission Point	Substance / Parameter	Emission Limit Value	Month 1 Maximum Daily average value	Month 2 Maximum Daily average value	Month 3 Maximum Daily average value
A1	Particulate Matter	10 mg/m ³ (daily average)	0.57	0.29	0.44
A12	Particulate Matter	10 mg/m ³ (daily average)	3.70	0.71	0.17
A13	Particulate Matter	10 mg/m ³ (daily average)	1.57	2.00	1.81

Emission Point	Substance / Parameter	Emission Limit Value	Month 1 Average of daily average values	Month 2 Average of daily average values	Month 3 Average of daily average values
A1	Particulate Matter	5 mg/m ³ (monthly average)	0.17	0.10	0.10
A12	Particulate Matter	5 mg/m ³ (monthly average)	0.37	0.20	0.16
A13	Particulate Matter	-	0.75	0.77	0.75

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

Date:.....05/04/13.....

Results have been corrected as per condition 3.1.4



MONITORING RETURNS IN FULL

PROCESSED VS AUTHORIZATION

TRACKING

OK FOR PUBLIC REGISTER

APPLIED TO PUBLIC REGISTER

29.5.13
29.4.13
29.5.13
29.5.13
29.5.13

Permit Number: EA/EPR/BK36381F/V002

Operator: Hydro Aluminium Limited

Facility: Wrexham Aluminium Works

Form Number: Water1

Reporting of emissions to water (other than to sewer) and land for the period from 01/01/2013 to 31/03/2013

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result	Test Method	Sample Date and Times	Uncertainty
W1	BOD	10 mg/l	Single sample	-	-	-	-
W1	Suspended Solids	35 mg/l	Single sample	-	-	-	-
W1	pH	6 - 9	Single sample	-	-	-	-
W1	COD	125 mg/l	Single sample	-	-	-	-
W1	Ammoniacal Nitrogen	5 mg /l	Single sample	-	-	-	-
W1	Aluminium	0.5 mg/l	Single sample	-	-	-	-
W1	Total Hydrocarbon Oil	2 mg/l	Single sample	-	-	-	-
W1	Temperature	25 °C	Single sample	-	-	-	-
W1	Flow	N/A	-	-	-	-	-

Note: "Nil Return" submitted following on-site discussion with the Environment Agency on 14th June 2012. There were no discharges to W1 that required a sample to be taken in Jan-March 2013 (Casting Pit / coolant water was not emptied during short Easter production stop of three days).

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

Date.....05/04/13.....

Results have been corrected as per condition 3.1.4.

