

Permit Number: EA/EPR/BW99991G/V005

Operator: Kronospan Ltd

Facility: Chirk Particle board factory

Form Number: Air1 / 040209

Reporting of emissions to air for the period for the year...2013.....

Emission Point	Substance / Parameter	Emission Limit Value	Emission			
			Result 1	Sample Date and Time	Result 2	Sample Date and Time
A1	Formaldehyde	5mg/m ³	1.2 mg/m ³	23/05/13 12:36	4.6 mg/m ³	23/05/13 13:22
A5	Formaldehyde	5mg/m ³	0.9 mg/m ³	22/05/13 11:15	0.6 mg/m ³	22/05/13 12:30
A5	Total VOCs	50mg/m ³	6.6 mg/m ³	22/05/13 11:15	6.6 mg/m ³	22/05/13 12:30
A5	Particulates	20mg/m ³	1.5 mg/m ³	22/05/13 11:15	1.3 mg/m ³	22/05/13 12:30
A6	Formaldehyde	5mg/m ³	1.5 mg/m ³	22/05/13 14:30	0.7 mg/m ³	22/05/13 15:35
A6	Total VOCs	50mg/m ³	5.7 mg/m ³	22/05/13 14:30	5 mg/m ³	22/05/13 15:35
A6	Particulates	20mg/m ³	1.2 mg/m ³	22/05/13 14:30	4.6 mg/m ³	22/05/13 15:35

Signed
(Authorised to sign as representative of Operator)

Date.....03-01-2014.....

Corrections have been made as per condition 3.1.4

Permit Number: EA/EPR/BW99991G/V005

Operator:

Kronospan Ltd

Facility: Chirk Particle Board Factory

Form Number: FPET1 / 040209

Reporting of emissions from the formaldehyde plant effluent tank for the period from 01/10/2013 to 31/12/2013

Emission Point		Substance / Parameter	Emission Limit Value	Result ⁽¹⁾	Test Method	Sample Date	Uncertainty
E1		pH	6 – 9	6.04-6.89	As Permit	14/11/2013-30/11/2013	0.018
E1		Oil and Grease	15mg/l	13.2 mg/l	As Permit	30/12/2013	0.054
E1		Formaldehyde	1mg/l	0.63 mg/l	As Permit	30/12/2013	0.006
E1		Discharge Volume	N/A	305 m3	As Permit	N/A	NA

(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.

Signed
(Authorised to sign as representative of Operator)

Date.....03/01/2014.....

Corrections have been made as per condition 3.1

Permit Number: EAEPR/BW99991G/V003

Operator: Kronospan Ltd

Facility: Chirk Particle Board Insulation


Form Number: WaterUsage1 / 040209

Reporting of Water Usage for the year ...2013....

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains water	105751	
Site borehole	140482	
Canal abstraction	375972	
TOTAL WATER USAGE	622206	

Operator's comments :

(The water usage is for the whole installation not just the part regulated by the Environment Agency)

Signed.....
(authorised to sign as representative of Operator)

Date.....03-01-2014.....

Permit Number: EA/EPR/BW99991GV005

Operator:

Kronospan Ltd

Facility: Chirk Particle Board Factory

Form Number: Water1 / 040209

Reporting of emissions to water (other than to sewer) and land for the period from 01/10/2013 to 31/12/2013

Emission		Limit Value	Result ⁽¹⁾	Test Method	Sample Date	Uncertainty
Emission Point	Substance / Parameter					
W1	BOD	9.5 mg/l	8.3 mg/l	As Permit	14/10/2013	0.011
W1	Suspended Solids	100mg/l	100 mg/l	As Permit	29/10/2013	0.208
W1	pH	6 – 9	6.71 - 8.47	As Permit	21/10/2013-9/12/2013	0.004
W1	Ammonia	5 mg/l	5 mg/l	As Permit	28/11/2013	0.006
W1	Oil and Grease	15mg/l	14.8 mg/l	As Permit	14/12/2013	0.007
W1	Formaldehyde	2 mg/l	1.89 mg/l	As Permit	24/10/2013	0.003
W1	Discharge Volume	N/A	107805 m3	As Permit	NA	N/A

(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.

Signed
(Authorised to sign as representative of Operator)

Date:.....03/01/2014.....

Corrections have been made as per condition 3.1.4

Operator: Kronospan Ltd

Form Number: Performance1 / 040209

Reporting of other performance indicators for the year...2013.....

Parameter	Units
Total BOD emission to water (other than sewer) from point W1 (kg)	1940
Total Methanol received into the storage tanks (tonnes)	40,691
Total VOC's released from points A5 and A6 (tonnes)	3.52

Operator's comments :

Signed
(Authorised to sign as representative of Operator)

Date.....03-01-2014.....