

Licensee: **Koppers Carbon Materials & Chemicals Pty. Ltd.**
 Address: **Woodstock Street Mayfield NSW 2304**
 EPL No.: **2156**
 Date Results Obtained: **31/07/2013**
 Monitoring Frequency As Required by Licence: **Yearly**



		Pollutant	Measurement	Limits	Units	Exceedance
Point	1					
Description	Discharge stack from fume scrubber indicated as T-111H	Hydrogen Sulphide	<1.8	5	mg/m ³	
Point	2					
Description	Discharge stack from fume scrubber indicated as T-311H	Hydrogen Sulphide	Redundant	5	mg/m ³	
Point	3					
Description	Discharge stack from fume scrubber indicated as T-414H	Hydrogen Sulphide	<1.8	5	mg/m ³	
Point	4					
Description	Discharge stack from fume scrubber indicated as T-518H	Hydrogen Sulphide	<1.8	5	mg/m ³	
Point	5					
Description	Discharge stack from fume scrubber indicated as T-711H	Hydrogen Sulphide	<1.8	5	mg/m ³	
Point	8					
Description	Discharge stack from fume scrubber indicated as T-611H	Hydrogen Sulphide	<1.8	5	mg/m ³	

		Pollutant	Measurement	Limits	Units	Exceedance
Point	9a	Total Oxides of Nitrogen	105	2500	mg/m ³	
Description	Discharge stack from Boiler number 1	Sulphur Dioxide	<14	2800	mg/m ³	
		Sulphur Trioxide	<2.8	100	mg/m ³	
		Total Solid Particles	3	100	mg/m ³	
Point	9b	Total Oxides of Nitrogen	1063	2500	mg/m ³	
Description	Discharge stack from Boiler number 2	Sulphur Dioxide	360	2800	mg/m ³	
		Sulphur Trioxide	20	100	mg/m ³	
		Total Solid Particles	0.97	100	mg/m ³	
Point	10	Total Oxides of Nitrogen	571	2000	mg/m ³	
Description	Discharge stack from Creosote Tubeheater indicated as E116	Sulphur Dioxide	280	2800	mg/m ³	
		Sulphur Trioxide	21	100	mg/m ³	
		Total Solid Particles	4.2	100	mg/m ³	
Point	11	Total Oxides of Nitrogen	53	2000	mg/m ³	
Description	Discharge stack from Tar Tubeheater indicated as E106	Sulphur Dioxide	<19	2800	mg/m ³	
		Sulphur Trioxide	60	100	mg/m ³	
		Total Solid Particles	<0.35	100	mg/m ³	

		Pollutant	Measurement	Limits	Units	Exceedance
Point	12	Total Oxides of Nitrogen	415	2000	mg/m ³	
Description	Discharge stack from Naphthalene Tubeheater indicated as E309	Sulphur Dioxide	280	2800	mg/m ³	
		Sulphur Trioxide	130	100	mg/m ³	
		Total Solid Particles	0.57	100	mg/m ³	
Point	13	Total Oxides of Nitrogen	118	2000	mg/m ³	
Description	Discharge stack from Number 2 heater indicated as Stack No.2	Sulphur Dioxide	<17	2800	mg/m ³	
		Sulphur Trioxide	<3.4	100	mg/m ³	
		Total Solid Particles	1.7	100	mg/m ³	
Point	14	Not in service	N/A			
Description	Discharge stack from Number 3 heater indicated as Stack No.3					
Point	15	Total Oxides of Nitrogen	132	2000	mg/m ³	
Description	Discharge stack from Booster Pumping Station indicated as Stack No.1	Sulphur Dioxide	<12	2800	mg/m ³	
		Sulphur Trioxide	23	100	mg/m ³	
		Total Solid Particles	4.1	100	mg/m ³	

Exceedances

There were no exceedances.

Link to Environmental Protection Licence

<http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=30989&SYSUID=1&LICID=2156>