



Licensee: **Koppers Carbon Materials & Chemicals Pty Ltd**

Address: **Woodstock Street Mayfield NSW 2304**

EPL No.: **2156**

Date Results Obtained: **6/11/2019**

Frequency of Monitoring as Required by Licence: **Three & Six Monthly**

Parameter	Units	Frequency	EPL Point1	EPL Point 3	EPL Point 4	EPL Point 5	EPL Point 8	EPL Point 10	EPL Point 11	EPL Point 12
Stack ID			111H	414H	518H	711H	611H	Creosote Reboiler	Tar Reboiler	Naphthalene Reboiler
Benzene	mg/m <sup>3</sup>	3 months	Not Operational at time of testing	Not Operational at time of testing	Not Operational at time of testing	Not Operational at time of testing	21	<0.18	<0.19	<0.18
Naphthalene	mg/m <sup>3</sup>	3 months	as above	as above	as above	as above	12	0.028	0.0029	0.006
Polycyclic Aromatic Hydrocarbons	mg/m <sup>3</sup>	3 months	as above	as above	as above	as above	69	0.045	0.013	0.014
Volatile Organic Compounds	mg/m <sup>3</sup>	3 months	as above	as above	as above	as above	38	<0.36	<0.37	<0.36
Volatile Organic Compounds as n-propane equivalent	mg/m <sup>3</sup>	3 months	as above	as above	as above	as above	20	<0.15	<0.15	<0.15

Parameter	Units	Frequency	EPL Point 10	EPL Point 11
Stack ID			Creosote Reboiler	Tar Reboiler
Sulphur Dioxide	mg/m <sup>3</sup>	3 months	300	340
Sulphur Trioxide	mg/m <sup>3</sup>	3 months	17 <b>(100)</b>	21 <b>(100)</b>

Note: EPL Limit in Parenthesis

#### **Comments**

All results are within Environmental Protection Licence limits.

#### **Link to Environmental Protection Licence**

<https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=161523&SYSUID=1&LICID=2156>