

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

Address: **Woodstock Street, Mayfield North, NSW, 2304**

EPL No.: **2156**

Testing Round: **2026 Q2**

Date Results Obtained: **22/01/2026**

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



Parameter	Units	Frequency	EPL Point 9A	EPL Point 9B	EPL Point 10	EPL Point 11	EPL Point 12	EPL Point 13	EPL Point 15
Stack ID			Boiler 1	Boiler 2	Creosote Reboiler	Tar Reboiler	Naphthalene Reboiler	HTF 2	HTF 1
Benzene	mg/m ³	6 months	N/A	N/A	<0.031	0.078	<0.032	0.0230	<0.034
Hydrogen Sulphide	mg/m ³	6 months	N/A	N/A	1.1	<1.1	<1.1	<1.1	<1.2
Naphthalene	mg/m ³	6 months	N/A	N/A	0.0058	0.00855	0.00506	0.0091	0.0098
Polycyclic Aromatic Hydrocarbons	mg/m ³	6 months	N/A	N/A	0.0072	0.0099	0.0065	0.0101	0.0169
Volatile Organic Compounds	mg/m ³	6 months	N/A	N/A	0.425	0.576	0.606	0.365	0.228
Volatile Organic Compounds as n-propane equivalent	mg/m ³	6 months	N/A	N/A	0.166	0.244	0.252	0.246	0.182
Temperature	°C	6 months	169.6	179.8	485.5	359.9	445.7	448.7	316
Velocity	m/s	6 months	2.80	3	13.00	6	8.3	6.7	4.4
Volumetric Flowrate	m ³ /s	6 months	0.86	0.89	1.60	0.88	1.10	0.64	0.50

Parameter	Units	Frequency	EPL Point 9A	EPL Point 9B	EPL Point 12	EPL Point 13	EPL Point 15
Stack ID			Boiler 1	Boiler 2	Naphthalene Reboiler	HTF 2	HTF 1
Nitrogen Oxides	mg/m ³	6 months	99 (500)	108 (500)	532 (2000)	259 (2000)	156 (2000)
Sulphur Dioxide	mg/m ³	6 months	<7.8	<8.6	170	23	<9.2
Sulphur Trioxide	mg/m ³	6 months	<1.6 (100)	<1.5 (100)	14 (100)	5.2 (100)	2.9 (100)
Total Solid Particles	mg/m ³	6 months	4.6 (100)	5.4 (100)	22 (100)	4.7 (100)	21 (100)

Parameter	Units	Frequency	EPL Point 10	EPL Point 11
Stack ID			Creosote Reboiler	Tar Reboiler
Nitrogen Oxides	mg/m ³	6 months	621 (2000)	651 (2000)
Sulphur Dioxide	mg/m ³	3 months	120	300
Sulphur Trioxide	mg/m ³	3 months	63 (100)	32 (100)
Total Solid Particles	mg/m ³	6 months	35 (100)	42 (100)

Note: EPL limits in Paranthesis.

Comments

All results are within Environmental Protection Licence limits.

Link to Environmental Protection Licence

[Koppers CM&C Pty Ltd Environment Protection Licence 2156](#)