



Licensee: **Koppers Carbon Materials and Chemicals Pty Ltd**
Address: **Woodstock Street, Mayfield North, NSW, 2304**
EPL No.: **2156**
Testing Round: **2024 Q3**
Date Results Obtained: **21/05/2024**
Frequency of Monitoring as Required by Licence: **Three Monthly**

Parameter	Units	Frequency	EPL Point 10	EPL Point 11
Stack ID			Creosote Reboiler	Tar Reboiler
Sulphur Dioxide	mg/m ³	3 months	Note 1	Note 2
Sulphur Trioxide	mg/m ³	3 months	Note 3 (100)	Note 4 (100)

Note 1: Laboratory results returned <2.08 mg/m³.
Combustion gas analyser returned 117.8 mg/m³.

Note 2: Laboratory results returned <2.00 mg/m³.
Combustion gas analyser returned 128.5 mg/m³.

Note 3: Laboratory results returned 0.373 mg/m³.

Note 4: Laboratory results returned 0.64 mg/m³.

Note: EPL limits in Paranthesis.

Comments

The Sulphur Dioxide results received from the stack testers are suspected to be incorrect and they have undertaken a full review of their testing methods and data and lab results.

The Sulphur Dioxide results from the stack tester's combustion gas analyser are commensurate with previous results and the sulphur content of the fuel.

The Sulphur Trioxide results are results are much lower than usual and a full review has been undertaken by the testers of their methods and data and lab results.

The sulphur trioxide results could be correct. The next round of testing and checking against the fuel sulphur content will provide further insight.

Link to Environmental Protection Licence

<https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=246742&SYSUID=1&LICID=2156>