

JAMESTRONG PACKAGING AUSTRALIA PTY LTD
2 HALLSTROM AVENUE
TAREE NSW 2430

EPA LICENCE 11714 – EPL DATA 2020 – MONITORING PERIOD

04-SEP-2019 TO 03-SEP-2020

B1 Number of pollution complaints

2020 MONITORING PERIOD

Pollution Complaint Category	Number of Complaints
Air	1
Noise	Nil

2019 MONITORING PERIOD

Pollution Complaint Category	Number of Complaints
Air	8
Noise	1

B2 Concentration Monitoring Summary

Testing for emission compliance was executed over one day. During sampling the facility was operating under normal plant operating conditions.

USEPA Method 18 (TM-34) was used to perform testing for Volatile Organic Compounds. AS/NZS 4323.3:2001 (OM-7) was used for testing of Odour at EPL Point 1, 2 and 3 in accordance with EPL requirements.

One sample for each analyte was taken from EPL Points 1, 2 and 3.

2020 MONITORING PERIOD

Total Volatile Organic Compounds concentrations at EPL Point 1, 2 and 3 were 12.4 mg/m³, 3.6 mg/m³ and 5.1 mg/m³ respectively.

Odour concentrations for EPL Point 1, 2 and 3 were 850 OU, 1680 OU and 360 OU respectively.

Table 4-3: Results for EPL Point 1

Pollutant	Isokinetic rate (%)	Concentration	Emission rate	Concentration Limit	Compliant with Limit
Total VOCs as n-Propane	N/A	12.4 mg/m ³	0.016 g/s	40 mg/m ³	✓
Odour	N/A	850 OU	1,092 OU.m ³ /s	N/A	N/A

Table 4-6: Results for EPL Point 2

Pollutant	Isokinetic rate (%)	Concentration	Emission rate	Concentration Limit	Compliant with Limit
Total VOCs as n-Propane	N/A	3.6 mg/m ³	0.004 g/s	N/A	N/A
Odour	N/A	1,680 OU	1,680.5 OU.m ³ /s	N/A	N/A

Table 4-9: Results for EPL Point 3

Pollutant	Isokinetic rate (%)	Concentration	Emission rate	Concentration Limit	Compliant with Limit
Total VOCs as n-Propane	N/A	5.1 mg/m ³	0.06 g/s	40 mg/m ³	✓
Odour	N/A	360 OU	4,405 OU.m ³ /s	N/A	N/A

2019 MONITORING PERIOD

Total Volatile Organic Compounds concentrations at EPL Point 1, 2 and 3 were 2.5 mg/m³, 1.4 mg/m³ and 2.1 mg/m³ respectively.

Odour concentrations for EPL Point 1, 2 and 3 were 560 OU, 850 OU and 310 OU respectively.

Table 4-3: Results for EPL Point 1

Pollutant	Isokinetic rate (%)	Concentration	Emission rate	Concentration Limit	Compliant with Limit
Total VOCs as n-Propane	N/A	2.5 mg/m ³	0.003 g/s	40 mg/m ³	✓
Odour	N/A	560 OU	759 OU.m ³ /s	N/A	N/A

Table 4-6: Results for EPL Point 2

Pollutant	Isokinetic rate (%)	Concentration	Emission rate	Concentration Limit	Compliant with Limit
Total VOCs as n-Propane	N/A	1.4 mg/m ³	0.001 g/s	N/A	N/A
Odour	N/A	850 OU	888 OU.m ³ /s	N/A	N/A

Table 4-9: Results for EPL Point 3

Pollutant	Isokinetic rate (%)	Concentration	Emission rate	Concentration Limit	Compliant with Limit
Total VOCs as n-Propane	N/A	2.1 mg/m ³	0.02 g/s	40 mg/m ³	✓
Odour	N/A	310 OU	2,883 OU.m ³ /s	N/A	N/A

Summary Results

Latest testing for emission compliance was completed on the 12th of August 2020 for EPL Points 1, 2 and 3.

The concentration of all analytes in 2020 and 2019 were compliant with the prescribed emission concentration limits.