Air Monitoring 19th MAY 2021

At Jamestrong Packaging Milperra, we undertake annual monitoring of air emissions as per the requirement in our EPA license.

Air emissions are monitored from 2 stacks by an independent NATA approved company.

The results of this monitoring are forwarded to the EPA annually.

License Details

EPA Licence No	20054
Licensee Name	JAMESTRONG PACKAGING AUSTRALIA PTY LTD
Premises Name	Jamestrong Packaging Metal - Milperra
Licensee Address	11 Amour Street, Milperra NSW 2214

Monitoring Frequency and Sampling Method

Pollutant	Units of Measure	Frequency	Sampling Method
Nitrogen Oxides	Milligrams per cubic metre	Yearly	TM-11
Total Solid Particles	Milligrams per cubic metre	Yearly	TM-15
Volatile Organic compounds	Milligrams per cubic metre	Yearly	TM-34

Results May 2021

Discharge & Monitoring Point 1 (East Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	13/04/21	13/04/21	05/05/21	1	1	150
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	13/04/21	13/04/21	05/05/21	1	1	<2
Volatile Organic Compounds	milligrams per cubic meter	20milligrams per cubic metre	13/04/21	13/04/21	05/05/21	1	1	1.2

Discharge & Monitoring Point 2 (West Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	13/04/21	13/04/21	05/05/21	1	1	19
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	13/04/21	13/04/21	05/05/21	1	1	<2
Volatile Organic Compounds	milligrams per cubic meter	40milligrams per cubic metre	13/04/21	13/04/21	05/05/21	1	1	19

Results April 2020

Discharge & Monitoring Point 1 (East Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	15/04/20	15/05/20	11/05/20	1	1	150
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	15/04/20	15/04/20	11/05/20	1	1	<2
Volatile Organic Compounds	milligrams per cubic meter	20milligrams per cubic metre	15/04/20	15/04/20	11/05/20	1	1	1.1

Discharge & Monitoring Point 2 (West Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	15/04/20	15/04/20	11/05/20	1	1	15
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	15/04/20	15/04/20	11/05/20	1	1	2.1
Volatile Organic Compounds	milligrams per cubic meter	40milligrams per cubic metre	15/04/20	15/04/20	11/05/20	1	1	26

Results April 2019

Discharge & Monitoring Point 1 (East Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	12/03/19	12/03/19	10/04/19	1	1	100
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	12/03/19	12/03/19	10/04/19	1	1	3.9
Volatile Organic Compounds	milligrams per cubic meter	20milligrams per cubic metre	12/03/19	12/03/19	10/04/19	1	1	0.042

Discharge & Monitoring Point 2 (West Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	12/03/19	12/03/19	10/04/19	1	1	<3
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	12/03/19	12/03/19	10/04/19	1	1	2.4
Volatile Organic Compounds	milligrams per cubic meter	40milligrams per cubic metre	12/03/19	12/03/19	10/04/19	1	1	11

Results April 2018

Discharge & Monitoring Point 1 (East Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	05/03/18	05/03/18	05/04/18	1	1	110
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	05/03/18	05/03/18	05/04/18	1	1	<3
Volatile Organic Compounds	milligrams per cubic meter	20milligrams per cubic metre	05/03/18	05/03/18	05/04/18	1	1	1.8

Discharge & Monitoring Point 2 (West Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	05/03/18	05/03/18	05/04/18	1	1	11
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	05/03/18	05/03/18	05/04/18	1	1	2.3
Volatile Organic Compounds	milligrams per cubic meter	40milligrams per cubic metre	05/03/18	05/03/18	05/04/18	1	1	7.4

Results May 2017

Discharge & Monitoring Point 1 (East Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	13/04/17	13/04/17	05/05/17	1	1	130
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	13/04/17	13/04/17	05/05/17	1	1	2.6
Volatile Organic Compounds	milligrams per cubic meter	20milligrams per cubic metre	13/04/17	13/04/17	05/05/17	1	1	1.1

Discharge & Monitoring Point 2 (West Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	13/04/17	13/04/17	05/05/17	1	1	11
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	13/04/17	13/04/17	05/05/17	1	1	3.5
Volatile Organic Compounds	milligrams per cubic meter	40milligrams per cubic metre	13/04/17	13/04/17	05/05/17	1	1	9.4

Results March 2016

Discharge & Monitoring Point 1 (East Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	16/09/15	16/09/15	19/10/15	1	1	91
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	16/09/15	16/09/15	19/10/15	1	1	1.0
Volatile Organic Compounds	milligrams per cubic meter	20milligrams per cubic metre	18/02/16	18/02/16	23/06/16	1	1	0.24

Discharge & Monitoring Point 2 (West Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	16/09/15	16/09/15	19/10/15	1	1	13
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	16/09/15	16/09/15	19/10/15	1	1	4.8
Volatile Organic Compounds	milligrams per cubic meter	40milligrams per cubic metre	18/02/16	18/02/16	23/06/16	1	1	3.3

Results November 2014

Discharge & Monitoring Point 1 (East Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	01/10/14	01/10/14	25/11/14	1	1	100
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	01/10/14	01/10/14	25/11/14	1	1	2.8
Volatile Organic Compounds	milligrams per cubic meter	20milligrams per cubic metre	12/11/14	12/11/14	12/11/14	1	1	3.4

Discharge & Monitoring Point 2 (West Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	01/10/14	01/10/14	25/11/14	1	1	12
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	01/10/14	01/10/14	25/11/14	1	1	8.8
Volatile Organic Compounds	milligrams per cubic meter	40milligrams per cubic metre	12/11/14	12/11/14	25/11/14	1	1	2.3

Results November 2013

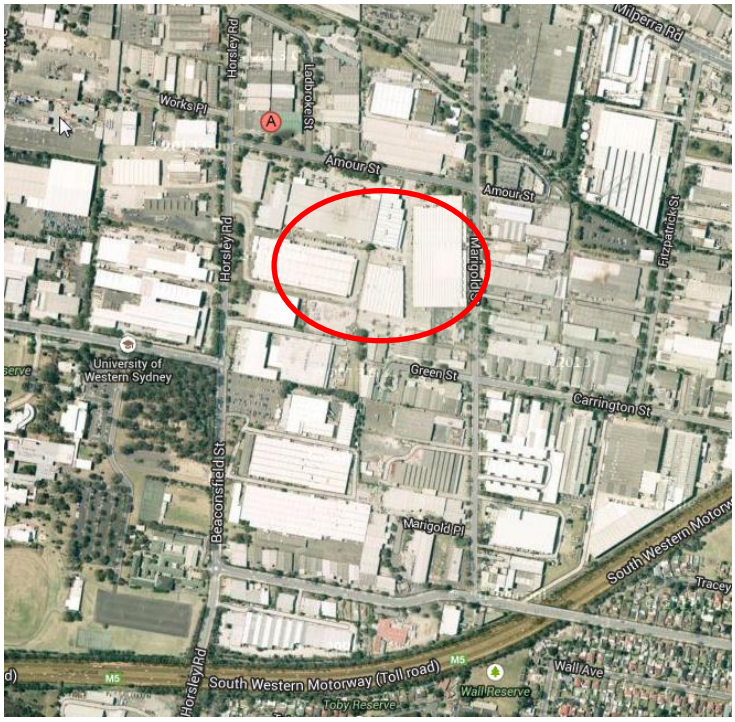
Discharge & Monitoring Point 1 (East Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	22/10/13	22/10/13	06/11/13	1	1	130
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	22/10/13	22/10/13	06/11/13	1	1	5.8
Volatile Organic Compounds	milligrams per cubic meter	20milligrams per cubic metre	22/10/13	22/10/13	06/11/13	1	1	10

Discharge & Monitoring Point 2 (West Flue Stack)

Pollutant	Unit of measure	Pollutant Limit	Date Measured	Date data obtained	Date data published	No. of samples required by licence	No. of samples collected and analysed	Highest sample value
Nitrogen Oxides	milligrams per cubic meter	350milligrams per cubic metre	22/10/13	22/10/13	06/11/13	1	1	13
Total Solid Particles	milligrams per cubic meter	50milligrams per cubic metre	22/10/13	22/10/13	06/11/13	1	1	7.3
Volatile Organic Compounds	milligrams per cubic meter	40milligrams per cubic metre	22/10/13	22/10/13	06/11/13	1	1	11

Location of monitored stacks on Jamestrong Packaging Milperra site


Milperra Rd
Horsley Rd
Works Pl
Ladbroke St
Amour St
Amour St
Horsley Rd
Fitzpatrick St
University of Western Sydney
Green St
Carrington St
Beaconsfield St
Marigold Pl
South Western Motorway
Tracey
M5
South Western Motorway (Toll road)
M5
Wall Ave
Wall Reserve
Toby Reserve
Horsley Rd