

Emissions Monitoring Data

Licensee's name		Rheem Australia Pty Ltd				Published	15-Aug-18	Published	20-Aug-19	Published	2-Sep-20	Published	19-Oct-21	Published	13-Sep-22	Published	13-Sep-23
Licensee's address		55 Brodie Street Rydalmere NSW 2116				Sampled	10/11 July 2018	Sampled	23/24 July 2019	Sampled	4/5 August 2020	Sampled	22/24 Sept 2021	Sampled	8/9 August 2022	Sampled	16/17/24 August 2023
Environment Protection Licence No.		6990				Obtained	30 July 2018	Obtained	13 August 2019	Obtained	02 Sept 2020	Obtained	19 Oct 2021	Obtained	13 Sep 2022	Obtained	13 Sep 2023
Link to licence on EPA website		http://www.epa.nsw.gov.au/prpoeoapp/															
Sampling Point	Location of Sampling Point	Monitoring Fequency Required by Licence	Pollutant	Limit	Unit	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement
1	Cylinder manufacturing plant	Annually	Solid particles	50	mg/m ³	3.4	< 2	5.4	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
			Type 2 substances	1	mg/m ³	≤0.015	≤0.014	≤0.022	≤0.016	≤0.014	≤0.014	≤0.024	≤0.024	≤0.024	≤0.024	≤0.024	≤0.024
2	Cylinder manufacturing plant	Annually	Solid particles	50	mg/m ³	4.6	< 2	< 1	< 3	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
			Type 2 substances	1	mg/m ³	≤0.017	≤0.014	≤0.012	≤0.025	≤0.023	≤0.023	≤0.035	≤0.035	≤0.035	≤0.035	≤0.035	≤0.035
3	Cylinder manufacturing plant	Annually	Solid particles	100 / 50*	mg/m ³	<10	7.8	< 5	< 5	< 7	< 4	< 4	< 4	< 4	< 4	< 4	< 4
			Nitrogen oxides	2500 / 350*	mg/m ³	210	97	110	90	120	54	54	54	54	54	54	54
4	Heater manufacturing plant	Annually	MDI (Diphenylmethane diisocyanate)	None / 0.05*	mg/m ³	<0.0007	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0007
			Cyclopentane	None / 1000*	mg/m ³	65	160	170	140	59	200	200	200	200	200	200	200
5**	Solahart manufacturing plant	Annually	MDI (Diphenylmethane diisocyanate)	0.005*	mg/m ³	<0.0007	<0.0007	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0005
			Cyclopentane	1000* / 250~	mg/m ³	7.1	5.3	6.6	15	6.1	7.4	7.4	7.4	7.4	7.4	7.4	7.4
6***	Commercial & Solar Product	Annually	MDI (Diphenylmethane diisocyanate)	0.005*	mg/m ³	<0.0007	<0.0007	<0.0004	<0.0005	<0.0007	<0.0005	<0.0007	<0.0005	<0.0007	<0.0005	<0.0007	<0.0005
			Cyclopentane	1000* / 250~	mg/m ³	3.4	17	3.7	7.3	2.1	4.3	4.3	4.3	4.3	4.3	4.3	4.3

**New Sampling Point imposed from 23 Aug 2016

* Limit imposed from 23 Aug 2016

***New Sampling Point imposed from 15 Feb 2018

~ Limit imposed from 15 Feb 2018