



Reported:	15 September 2015	Published:	28 September 2015
Licensee:	Weston Aluminium Pty Limited	Address:	129 Mitchell Avenue, Kurri Kurri NSW, 2327
Frequency:	Annual	Event:	Annual
EPL No:	6423 (http://www.environment.nsw.gov.au/prpoeoapp)		

Qualifications related to stack emission monitoring
 All testing and analyses are performed in accordance with NATA's accreditation requirements.

Monitoring Location	Date Sampled	Measured Levels			
		Pollutant	Measurement	Limit	Unit
Monitoring Point 1 (Stack 1)	11 Jun 2015	Total particulate	9.7	25	mg/m ³
		Sulfuric acid mist	<2.3	100	mg/m ³
		Hydrogen chloride	<2.6	400	mg/m ³
		Metals	0.041	10	mg/m ³
		Cyanide	<0.0096	0.5	mg/m ³
		Gaseous fluoride	0.078	2	mg/m ³
		Total oxides of nitrogen	9	2500	mg/m ³
		Carbon monoxide	12	100	ppm
Monitoring Point 2 (Stack 2)	1 Jun 2015	Total particulate	0.56	35	mg/m ³
Monitoring Point 3 (Stack 3)	1 Jun 2015	Total particulate	0.38	50	mg/m ³
Monitoring Point 4 (Stack 4)	12 Jun 2015	Total particulate	2.1	24	mg/m ³
Monitoring Point 13 (Stack 5)	17 Jun 2015	Metals	1.2	5	mg/m ³
		Volatile organic compounds	<0.36	77	mg/m ³
		Hydrogen chloride	1.2	10	mg/m ³
		Total fluoride	0.19	NL	mg/m ³
		Sulfuric acid mist	<3	100	mg/m ³
		Dioxins and furans	0.0302	0.1	ng/m ³
		Total oxides of nitrogen	1	100	mg/m ³
	Carbon monoxide	<1	125	mg/m ³	
	14 Aug 2015	Total particulate	8.1	10	mg/m ³
Monitoring Point 14 (Stack 6)	26 Jun 2015	Total Particulate	9.6	10	mg/m ³
		Total oxides of nitrogen	13	NL	mg/m ³
		Carbon monoxide	0	NL	mg/m ³
Monitoring Point 15 (Stack 7)	25 Jun 2015	Total particulate	1.3	15	mg/m ³

Exceedances this period: Nil