



<b>Reported:</b>	22 September 2014	<b>Published:</b>	23 September 2014
<b>Licensee:</b>	Weston Aluminium Pty Limited	<b>Address:</b>	129 Mitchell Avenue, Kurri Kurri NSW, 2327
<b>Frequency:</b>	Annual	<b>Event:</b>	Annual
<b>EPL No:</b>	6423 ( <a href="http://www.environment.nsw.gov.au/prpoeoapp">http://www.environment.nsw.gov.au/prpoeoapp</a> )		

**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)	5 Jun 2014	Total particulate	2.0	25	mg/m <sup>3</sup>
		Cyanide	0.13	0.5	mg/m <sup>3</sup>
	6 Jun 2014	Metals	0.02	10	mg/m <sup>3</sup>
		Hydrogen chloride	<2.2	400	mg/m <sup>3</sup>
28 Aug 2014	Total oxides of nitrogen	20	2500	mg/m <sup>3</sup>	
	Carbon monoxide	5.2	100	ppm	
Monitoring Point 2 (Stack 2)	28 May 2014	Gaseous fluoride	<0.1	2	mg/m <sup>3</sup>
Monitoring Point 3 (Stack 3)	28 May 2014	Sulfuric acid mist	<2.6	100	mg/m <sup>3</sup>
Monitoring Point 4 (Stack 4)	28 May 2014	Total particulate	0.32	35	mg/m <sup>3</sup>
Monitoring Point 13 (Stack 5)	17 Jun 2014	Total particulate	0.78	50	mg/m <sup>3</sup>
Monitoring Point 14 (Stack 6)		Total particulate	1.3	24	mg/m <sup>3</sup>
Monitoring Point 15 (Stack 7)		Total particulate	1.3	10	mg/m <sup>3</sup>
		Metals	0.048	5	mg/m <sup>3</sup>
		Volatile organic compounds	0.6	77	mg/m <sup>3</sup>
		Hydrogen chloride	<2.5	10	mg/m <sup>3</sup>
		Total fluoride	0.82	NL	mg/m <sup>3</sup>
		Sulfuric acid mist	<3.3	100	mg/m <sup>3</sup>
		Dioxins and furans	0.0017	0.1	ng/m <sup>3</sup>
Total oxides of nitrogen	11	100	mg/m <sup>3</sup>		
Carbon monoxide	6.8	125	mg/m <sup>3</sup>		
Monitoring Point 14 (Stack 6)	16 Jun 2014	Total oxides of nitrogen	44	NL	mg/m <sup>3</sup>
	20 Aug 2014	Carbon monoxide	1.8	NL	mg/m <sup>3</sup>
Monitoring Point 15 (Stack 7)	11 Jun 2014	Total particulate	<5.8	10	mg/m <sup>3</sup>
Monitoring Point 15 (Stack 7)	11 Jun 2014	Total particulate	7.7	15	mg/m <sup>3</sup>

**Exceedances this period:** Nil