



<b>Reported:</b>	6 August 2013	<b>Published:</b>	13 August 2013
<b>Licensee:</b>	Weston Aluminium Pty Limited	<b>Address:</b>	129 Mitchell Avenue, Kurri Kurri NSW, 2327
<b>EPL No:</b>	6423	<b>Monitoring Frequency:</b>	Annual

**Qualifications related to water quality monitoring**

Regulatory limits are not defined in the Environmental Protection Licence (EPL) for water quality. First flush wetland waters, to which monitoring data below relate, are reused via an onsite reticulation system for site landscaping irrigation, and hence no off-site discharge occurs.

Monitoring Location	Date	Time	Measured Levels							Observations
			pH	Electrical Conductivity (µS/cm)	Suspended Solids (mg/L)	Aluminium (mg/L)	Cyanide (mg/L)	Fluoride (mg/L)	Oil & Grease (mg/L)	
Monitoring Point 12	30 Jul 2013	12:00	10.6	851	116	3.41	<0.004	10.0	<5	<b>Weather:</b> Fine, 12 °C, 75% RH, winds SSW at 30 m/s. <b>Wetland level:</b> Approximately 30-40% <b>Sampler Observations:</b> Water clear (some algal growth and solids entrained in sample due to low water level sampled), no odour, and healthy typhus (reed) growth throughout wetland.

NOTES: Weather conditions sourced from Bureau of Meteorology (Cessnock Airport AWS (Station 061260))