

Licence # 6048

Full licence available at:

<http://www.epa.nsw.gov.au/prpoeoapp/ViewPOELicence.aspx?DOCID=29534&SYSUID=1&LICID=6048>

Tomago Aluminium Company Limited

Old Swan Bay Road, Swan Bay, NSW 2324

Monitoring Period:

Q1 2016

Date Published:

8/04/2016

EPA Monitoring Point	Descriptor	Conductivity, uS/cm	Monitoring frequency requirement	Cyanide, mg/L	Monitoring frequency requirement	Fluoride, mg/L	Monitoring frequency requirement	pH	Monitoring frequency requirement	Depth, metres	Monitoring frequency requirement
1	Monitoring Point A7 (901)	240	Quarterly	<0.02	Quarterly	<0.10	Quarterly	4.9	Quarterly		
2	Monitoring Point A9 (902)	180	Quarterly	<0.02	Quarterly	<0.10	Quarterly	4.4	Quarterly		
3	Monitoring Point C7 (903)	260	Quarterly	<0.02	Quarterly	<0.10	Quarterly	4.3	Quarterly		
4	Monitoring Point Z9 (904)	760	Quarterly	<0.02	Quarterly	0.39	Quarterly	4.2	Quarterly		
5	Monitoring Point A8 (851)									20.4	Quarterly
6	Monitoring Point A10 (852)									19.8	Quarterly
7	Monitoring Point B7 (853)									13.9	Quarterly
8	Monitoring Point Y7 (855)									27.2	Quarterly
9	Monitoring Point Y10 (856)									23.6	Quarterly
10	Monitoring Point 801 Site runoff dam	31	Quarterly	<0.02	Quarterly	0.16	Quarterly	5.8	Quarterly		
11	Monitoring Point 802 Boundary dam	130	Quarterly	<0.02	Quarterly	0.12	Quarterly	5.9	Quarterly		
12	Monitoring Point 803 Pipeclay Creek	300	Quarterly	<0.02	Quarterly	0.10	Quarterly	6.1	Quarterly		
13	Monitoring Point 804 12 Mile Creek below crossing	19700	Quarterly	<0.02	Quarterly	0.44	Quarterly	6.6	Quarterly		
14	Monitoring Point 805 12 Mile Creek 1 km above crossing	16100	Quarterly	<0.02	Quarterly	0.36	Quarterly	6.5	Quarterly		
16	Monitoring Point 807 Moffats Oyster Barn	46800	Quarterly	<0.02	Quarterly	1.27	Quarterly	7.7	Quarterly		
17	Monitoring Point B10 (854)									15.9	Quarterly

Notes:

There are no applicable licence limits for the above monitoring points

uS/cm = microsiemens per centimetre

mg/L = milligrams per litre