

Licence # 6048

Full licence available at:

<http://www.environment.nsw.gov.au/prpoeoapp/Detail.aspx?instid=6048&id=6048&option=licence&searchrange=licence&range=POEO licence>

Tomago Aluminium Company Limited

Old Swan Bay Road, Swan Bay, NSW 2324

Monitoring Period:

Q1 2015

Date Published:

14/04/2015

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)	180	Quarterly	<0.02	Quarterly	0.25	Quarterly	4.7	Quarterly		
2	Monitoring Point A9 (902)	170	Quarterly	<0.02	Quarterly	0.20	Quarterly	4.4	Quarterly		
3	Monitoring Point C7 (903)	230	Quarterly	<0.02	Quarterly	0.19	Quarterly	4.2	Quarterly		
4	Monitoring Point Z9 (904)	250	Quarterly	<0.02	Quarterly	0.17	Quarterly	4.5	Quarterly		
5	Monitoring Point A8 (851)									21.6	Quarterly
6	Monitoring Point A10 (852)									20.9	Quarterly
7	Monitoring Point B7 (853)									14.0	Quarterly
8	Monitoring Point Y7 (855)									27.8	Quarterly
9	Monitoring Point Y10 (856)									23.3	Quarterly
10	Monitoring Point 801 Site runoff dam	<100	Quarterly	<0.02	Quarterly	0.31	Quarterly	5.2	Quarterly		
11	Monitoring Point 802 Boundary dam	<100	Quarterly	<0.02	Quarterly	0.37	Quarterly	5.7	Quarterly		
12	Monitoring Point 803 Pipeclay Creek	140	Quarterly	<0.02	Quarterly	0.43	Quarterly	6.1	Quarterly		
13	Monitoring Point 804 12 Mile Creek below crossing	35900	Quarterly	<0.02	Quarterly	1.00	Quarterly	7.2	Quarterly		
14	Monitoring Point 805 12 Mile Creek 1 km above crossing	34400	Quarterly	<0.02	Quarterly	0.89	Quarterly	6.6	Quarterly		
16	Monitoring Point 807 Moffats Oyster Barn	53200	Quarterly	<0.02	Quarterly	1.65	Quarterly	7.6	Quarterly		
17	Monitoring Point B10 (854)									16.0	Quarterly

Notes:

There are no applicable licence limits for the above monitoring points

uS/cm = microsiemens per centimetre

mg/L = milligrams per litre