

Licence # 6048

Full licence available at:

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

Tomago Aluminium Company Limited

Old Swan Bay Road, Swan Bay, NSW 2324

Monitoring Period:

Q4 2023

Date Published:

12/01/2024

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)	190	Quarterly	<0.02	Quarterly	0.17	Quarterly	4.8	Quarterly		
2	Monitoring Point A9 (902)	180	Quarterly	<0.02	Quarterly	0.10	Quarterly	4.3	Quarterly		
3	Monitoring Point C7 (903)	220	Quarterly	<0.02	Quarterly	0.11	Quarterly	4.6	Quarterly		
4	Monitoring Point Z9 (904)	2000	Quarterly	<0.02	Quarterly	0.48	Quarterly	4.0	Quarterly		
5	Monitoring Point A8 (851)									20.4	Quarterly
6	Monitoring Point A10 (852)									21.6	Quarterly
7	Monitoring Point B7 (853)									14.0	Quarterly
8	Monitoring Point Y7 (855)									28.4	Quarterly
9	Monitoring Point Y10 (856)									25.1	Quarterly
10	Monitoring Point 801 Site runoff dam	46	Quarterly	<0.02	Quarterly	0.43	Quarterly	5.7	Quarterly		
11	Monitoring Point 802 Boundary dam	nra	Quarterly	nra	Quarterly	nra	Quarterly	nra	Quarterly		
12	Monitoring Point 803 Pipeclay Creek	260	Quarterly	<0.02	Quarterly	0.39	Quarterly	6.2	Quarterly		
13	Monitoring Point 804 12 Mile Creek below crossing	35000	Quarterly	<0.02	Quarterly	0.86	Quarterly	6.5	Quarterly		
14	Monitoring Point 805 12 Mile Creek 1 km above crossing	30000	Quarterly	<0.02	Quarterly	0.70	Quarterly	6.7	Quarterly		
16	Monitoring Point 807 Moffats Oyster Barn	52000	Quarterly	<0.02	Quarterly	1.4	Quarterly	6.8	Quarterly		
17	Monitoring Point B10 (854)									17.4	Quarterly

Notes:

There are no applicable licence limits for the above monitoring points

uS/cm = microsiemens per centimetre

mg/L = milligrams per litre

nra = no results available

Monitoring Point Boundary Dam (802) was DRY.