

**Snowy Monaro Regional Council**  
**Monthly Effluent Discharge Test Results**  
Bombala STP - EPA Licence: 1752  
EPA Point 1 (Discharge)

DATE	pH (pH Unit)	TSS (mg/l)	Oil & Grease (mg/l)	BOD (mg/l)	Ammonia (mg/l) N	Total N (mg/l)	Total P (mg/l) P	Dissolved Aluminium (mg/l) N	Total Aluminium mg/L	Faecal C (CFU/100ml)	Entered by
15-May-24	7.60	1.00	0.50	1.00	0.05	4.64	0.10	0.03	0.05	0.50	CK
12-Jun-24	7.70	3.00	0.50	2.00	3.20	7.20	0.20	0.06	0.26	6.00	CK
Lowest	7.60	1.00	0.50	1.00	0.05	4.64	0.10	0.03	0.05	0.50	
Mean	7.65	2.00	0.50	1.50	1.63	5.92	0.15	0.05	0.16	3.25	
Highest	7.70	3.00	0.50	2.00	3.20	7.20	0.20	0.06	0.26	6.00	
90%ile		2.8	0.5	1.9	2.885	6.944	0.19			5.45	
100%ile		3	0.5	2	3.2	7.2	0.2			6	
Licence Target											
90%	6.5-8.5	15	2	10	2	10	0.3	N/A	N/A	200	
100%		20	10	15	5	15	0.5			600	
Summary of Exceedances											
Date	Summary										
12/06/2024	There was a fault with the air valve actuator causing aeration sequence to fail and high ammonia reported to EPA 11th June.										

**Snowy Monaro Regional Council**  
**Monthly Effluent Discharge Test Results**  
Bombala STP - EPA Licence: 1752  
EPA Point 3 (Upstream)

<i>DATE</i>	<i>pH</i> (pH Unit)	<i>TSS</i> (mg/l)	<i>Oil &amp; Grease</i> (mg/l)	<i>BOD</i> (mg/l)	<i>Ammonia</i> (mg/l) N	<i>Total N</i> dised N(mg/l)	<i>Total P</i> (mg/l) P	<i>f coliform</i> (CFU/100ml)	<i>Entered</i> by
15-May-24	7.44	8	0.5	1	0.05	0.77	0.06	220	CK
12-Jun-24	7.17	7	0.5	1	0.05	0.68	0.05	142	CK
Lowest	7.17	7.00	0.50	1.00	0.05	0.68	0.05	142.00	0.00
Mean	7.31	7.50	0.50	1.00	0.05	0.73	0.06	181.00	0
Highest	7.44	8.00	0.50	1.00	0.05	0.77	0.06	220.00	0.00

**Snowy Monaro Regional Council**  
**Monthly Effluent Discharge Test Results**  
Bombala STP - EPA Licence: 1752  
EPA Point 3 (Downstream)

<i>DATE</i>	<i>pH</i> (pH Unit)	<i>TSS</i> (mg/l)	<i>Oil &amp; Grease</i> (mg/l)	<i>BOD</i> (mg/l)	<i>Ammonia</i> (mg/l) N	<i>Total N</i> Total N(mg/l)	<i>Total P</i> (mg/l) P	<i>f coliform</i> CFU/100ml	<i>Entered</i> by
15-May-24	7.39	6	0.5	1	0.05	0.76	0.06	226	CK
12-Jun-24	7.57	7	0.5	1	0.05	0.69	0.05	390	CK
Lowest	7.39	6.00	0.50	1.00	0.05	0.69	0.05	226.00	0.00
Mean	7.48	6.50	0.50	1.00	0.05	0.73	0.06	308.00	0
Highest	7.57	7.00	0.50	1.00	0.05	0.76	0.06	390.00	0.00