

**Snowy Monaro Regional Council**  
**Monthly Effluent Discharge Test Results**  
The Glen STP (Cooma) - EPA Licence: 6368  
EPA Point 1

DATE	BOD (mg/L)	TSS (mg/l)	Total P (mg/l)	Ammonia (mg/l) N	Total N Oxidised N(mg/l)	O & G (mg/l) P	pH (pH unit)	Faecal C CFU/100ml	Entered by
24-Jan-24	1	7	0.10	0.05	3.02	0.5	7.87	5	CK
21-Feb-24	1	4	0.34	0.05	4.58	0.5	7.86	1	CK
20-Mar-24	1	4	0.11	0.05	3.58	0.5	7.77	0.5	CK
17-Apr-24	1	6	0.10	0.05	6.27	0.50	7.76	0.50	CK
15-May-24	1	5	0.15	0.05	5.48	0.50	7.62	1.00	CK
12-Jun-24	1	4	0.09	0.05	4.65	0.50	7.24	2.00	CK
10-Jul-24	1	1	0.08	0.05	5.72	0.50	7.48	1.00	CK
Lowest	1.00	1.00	0.08	0.05	3.02	0.50	7.24	0.50	0.00
Mean	1.00	4.43	0.14	0.05	4.76	0.50	7.66	1.57	0
Highest	1.00	7.00	0.34	0.05	6.27	0.50	7.87	5.00	0.00
90%ile	1	6.4	0.226	0.05	5.94	0.5		3.2	
100%ile	1	7	0.34	0.05	6.27	0.5		5	
Licence Target									
90%	10	15	0.3	2	10	2		200	
100%	15	20	1	5	15	10	6.5-8.5	600	
Summary of Exceedances									
Date	Summary								
21/02/2024	The plant operator results have been under 0.3 at the discharge for the month of February and under 0.2 for the week of ALS testing. There has been some issues with algae growth in the filter feed pump which may have caused high phosphorus reads this has been cleaned twice in the last week.								

**Snowy Monaro Regional Council**  
**Monthly Effluent Discharge Test Results**  
The Glen STP (Cooma) - EPA Licence: 6368  
EPA Point 5 Downstream

<i>DATE</i>	<i>BOD</i> (mg/L)	<i>TSS</i> (mg/l)	<i>Total P</i> (mg/l)	<i>Ammonia</i> (mg/l) N	<i>Total N</i> Oxidised N(mg/l)	<i>O &amp; G</i> (mg/l) P	<i>pH</i> (pH unit)	<i>Faecal C</i> (CFU/100ml)	<i>Entered</i> by
<b>24-Jan-24</b>	1	20	0.21	0.05	0.76	0.50	8.21	18	CK
<b>21-Feb-24</b>	0.5	12	0.12	0.05	1.99	0.50	8.20	214	CK
<b>20-Mar-24</b>	1	11	0.11	0.05	0.48	0.50	8.21	356	CK
<b>17-Apr-24</b>	1	6	0.10	0.05	1.05	0.50	8.26	76	CK
<b>15-May-24</b>	1	2	0.1	0.05	0.68	0.50	8.17	58	CK
<b>12-Jun-24</b>	1	3	0.07	0.20	0.29	0.50	8.27	110.00	CK
<b>10-Jul-24</b>	1	8	0.08	0.05	0.82	0.50	8.29	24	CK
Lowest	0.50	2.00	0.07	0.05	0.29	0.50	8.17	18.00	0.00
Mean	0.93	8.86	0.11	0.07	0.87	0.50	8.23	122.29	0
Highest	1.00	20.00	0.21	0.20	1.99	0.50	8.29	356.00	0.00

**Snowy Monaro Regional Council**  
**Monthly Effluent Discharge Test Results**  
The Glen STP (Cooma) - EPA Licence: 6368  
EPA Point 6 Upstream

<i>DATE</i>	<i>BOD</i> (mg/L)	<i>TSS</i> (mg/l)	<i>Total P</i> (mg/l)	<i>Ammonia</i> (mg/l) N	<i>Total N</i> Oxidised N(mg/l)	<i>O &amp; G</i> (mg/l) P	<i>pH</i> (pH unit)	<i>Faecal C</i> (CFU/100ml)	<i>Entered</i> by
24-Jan-24	1	16	0.21	0.05	0.67	0.5	8.26	4	CK
21-Feb-24	1	5	0.07	0.05	4	0.5	8.27	114	CK
20-Mar-24	1	6	0.1	0.05	0.33	0.5	8.21	56	CK
17-Apr-24	1	5	0.11	0.05	0.38	0.5	8.31	1	CK
15-May-24	1	7	0.12	0.05	0.33	2	8.25	16	CK
12-Jun-24	1	3	0.07	0.05	0.29	0.5	7.62	10	CK
10-Jul-24	1	3	0.03	0.05	0.34	0.5	8.33	76	CK
Lowest	1.00	3.00	0.03	0.05	0.29	0.50	7.62	1.00	
Mean	1.00	6.43	0.10	0.05	0.91	0.71	8.18	39.57	
Highest	1.00	16.00	0.21	0.05	4.00	2.00	8.33	114.00	