

Snowy Monaro Regional Council
Monthly Effluent Discharge Test Results
 Nimmitabel STP - EPA Licence: 1392
 EPA Point 1

<i>DATE</i>	<i>TSS</i> (mg/l)	<i>Oil & Grease</i> (mg/l)	<i>BOD</i> (mg/l)	<i>pH</i> pH unit	<i>Ammonia</i> (mg/l) N	<i>Total N</i> Oxidised N(mg/l)	<i>Total P</i> (mg/l) P	<i>chlorophyll-a</i> µg/L	<i>Faecal Coliforms</i> CFU/100mL	<i>Reviewed</i> by	<i>Entered</i> by
21-Dec-22	37.00	0.50	44.00	9.05	0.60	7.64	1.39	734.00	n/a	CK	SC
24-Jan-23	29.00	0.50	12.00	9.12	0.20	3.01	1.14	291.00	82.00		CK
22-Feb-23	25.00	0.50	8.00	8.31	0.80	3.16	1.46	266.00	184.00		CK
22-Mar-23	9.00	0.50	5.00	8.13	3.20	6.08	1.18	78.60	417.00		CK
19-Apr-23	6.00	0.50	3.00	8.10	3.90	6.07	1.20	13.30	95.00		CK
17-May-23	11.00	0.50	3.00	8.04	3.40	7.16	0.07	1.99	98.00		CK
14-Jun-23	4.00	0.50	1.00	7.91	2.60	6.77	1.78	0.58	50.00		CK
12-Jul-23	1.00	0.50	1.00	8.03	0.80	8.44	1.63	1.09	24.00		CK
8-Aug-23	5.00	0.50	1.00	8.12	1.90	7.60	1.19	2.61	6.00		CK
06-Sep-23	3.00	0.50	1.00	8.15	1.00	4.73	1.74	1.17	4.00		CK
Lowest	1.00	0.50	1.00	7.91	0.20	3.01	0.07	0.58			
Mean	13.00	0.50	7.90	8.30	1.84	6.07	1.28	139.03			
Highest	37.00	0.50	44.00	9.12	3.90	8.44	1.78	734.00			
90%ile											
100%ile	37	0.5	44								
Licence Target											
90%											
100%	30	10	20	n/a	n/a	n/a	n/a	n/a			
Summary of Exceedances											
Date	Summary										
21/12/2022	The maturation pond has been experiencing duck weed preventing the ability for UV to filter through and is increasing the TSS, BOD & pH results for the final effluent discharge.										