

EPA licence number	836
Licence web link	https://www.narrandera.nsw.gov.au/environment/sewer/environmental-compliance
Licencee	Narrandera Shire Council
Licencee's address	141 East Street NARRANDERA NSW 2700
Monitoring point	1
Sampling frequency	Minimum of 6 per year

INLET DATA

Sample date	Data Received	Data published	BOD Biochemical Oxygen Demand mg/L	pH pH pH units	Susp.Solids Susp_solids mg/L	T.Diss Solids TDS mg/L	Tot.Phosp (asP) Total_P mg/L P	Total Nitrogen Total_N mg/L N
13/03/2024	15/03/2024	31/03/2025	105	6.93	121	540	5.54	42.7
15/04/2024	17/04/2024	31/03/2025	164	7.26	214	522	6.34	56.3
15/05/2024	17/05/2024	31/03/2025	83	7.33	74	542	7.1	63.2
28/05/2024	30/05/2024	31/03/2025	135	7.34	170	530	5.66	46.2
17/09/2024	19/09/2024	31/03/2025	76	7.66	101	671	4.73	38.4
10/12/2024	11/12/2024	31/03/2025	124	7.18	158	622	5.64	48.3
Licence Limit			N/A	N/A	N/A	N/A	N/A	N/A

OUTLET DATA

Sample date	Data Received	Data published	Ammonia (asN) mg/L N	BOD Biochemical Oxygen Demand mg/L	Chlorophyll 'a' ug/L	Conductivity SpC uS/cm	Corr Susp Solid mg/L	Diss. Calcium mg/L	Diss. Magnesium mg/L	Diss. Sodium mg/L	Faecal Coliform Env. Pres_Count CFU/100mL	Faecal Coliform Env. Conf_Count CFU/100mL	Nitrate (asN) mg/L N	Nitrite (asN) mg/L N	pH pH units	Sodium Adsorp.R Ratio	Susp.Solids mg/L	T.Diss Solids TDS mg/L	T.Kjel.N (calc) TKN_calc mg/L N	T.Oxid Nit(asN) Oxidised_N (NOx) (Nitrite plus Nitrate) mg/L N	Tot Oil & Grease mg/L	Tot.Phosp (asP) Total_P mg/L P	Total Nitrogen Total_N mg/L N	Flow kL
13/03/2024	15/03/2024	31/03/2025	1.1	2	143	849	3	20	22	134	414	414	3.1	0.15	7.36	4.9	18	584	2.22	3.27	<1	0.39	5.49	729
15/04/2024	17/04/2024	31/03/2025	0.4	2	38.1	931	6	19.2	20.6	116	94	94	4.26	0.09	7.64	4.4	10	562	1.87	4.36	<1	0.27	6.23	820
15/05/2024	17/05/2024	31/03/2025	1.2	<2	12.2	722	6	N/A	N/A	N/A	86	86	1.45	0.08	7.55	4.12	8	511	2.73	1.53	<1	0.28	4.26	1149
28/05/2024	30/05/2024	31/03/2025	1.2	<2	5.58	891	9	21.1	23.2	112	54	54	2.12	0.11	7.28	3.98	10	563	2.33	2.23	<1	0.28	4.56	563
17/09/2024	19/09/2024	31/03/2025	2.2	<2	2.91	939	8	27	30.6	149	30	30	1.55	0.1	7.85	4.65	8	712	3.98	1.65	<1	0.33	5.63	863
10/12/2024	11/12/2024	31/03/2025	1.1	3	44.6	946	8	20.9	20.6	110	20	20	0.88	0.08	7.49	4.1	8	532	3.82	0.96	<1	0.32	4.76	756
Licence Limit			N/A	20	N/A	N/A	N/A	N/A	N/A	N/A	200	200	N/A	N/A	6.5-8.5	N/A	30	N/A	N/A	N/A	10	1	N/A	N/A

COMMENTARY

13/03/2024	Inlet pH low and coliforms abnormally high (12,300,000 CFU/100mL). High inlet count caused non-conforming outlet coliform count.
15/04/2024	Normal results. Inlet coliform count significantly reduced (5,000,000 CFU/100mL).
15/05/2024	Normal results.
28/05/2024	Normal results.
17/09/2024	Normal results.
10/12/2024	Normal results.