

Snowy Valleys Council

Performance Monitoring 2024-2025

In accordance with the Protection of the Environment Operations Act 1997 (POEO Act)
Snowy Valleys Council, 76 Copper Street, TUMUT NSW 2720

(Former Tumut Shire) Anniversary Date: 1 June

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results									
Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epf-maps/adelong-stp.pdf														
Licence Link	http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79287&SYSUID=1&LICID=1773														
Licence Number: 1773						Ammonia (asN)	Total Nitrogen	Tot.Phosph (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.	Conductivity	
Adelong STP Effluent Samples						Ammonia mg/L N	Total N mg/L N	Total P mg/L P	BOD Result mg/L	pH pH units	Susp. solids mg/L	Oil & grease mg/L	Pres Count CFU/100mL	Conf Count CFU/100mL	uS/cm
Licence Limit -100 percentile						5	20	1	20	6.5 - 8.5	30	10	1000	1000	-
Adelong STP Effluent	ADEEPA-PT1	CA2403673-005	2024-06-18	2024-07-02	2024-06-06	0.9	3.94	0.10	<2	8.02	33	<1	210	210	396
Adelong STP Effluent	ADEEPA-PT1	CA2406418-003	2024-10-14	2024-10-18	2024-10-02	1.9	5.82	0.1	<2	7.89	7	<1	<1	<1	402
Adelong STP Effluent	ADEEPA-PT1	CA2407508-001	2024-11-29	2024-12-11	2024-11-20	<0.1	1.86	0.05	<2	8.12	4	<1	86	86	485
Adelong STP Effluent	ADEEPA-PT1	CA2408068-003	2024-12-23	2025-01-13	2024-12-10	<0.1	1.11	0.06	4	8.17	14	<1	18	18	419

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results									
Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epf-maps/batlow-stp.pdf														
Licence Link	http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79288&SYSUID=1&LICID=1774														
Licence Number: 1774						Ammonia (asN)	Total Nitrogen	Tot.Phosph (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.	Conductivity	
Batlow STP Effluent Samples						Ammonia mg/L N	Total N mg/L N	Total P mg/L P	BOD Result mg/L	pH pH units	Susp. solids mg/L	Oil & grease mg/L	Pres. Count CFU/100mL	Conf. Count CFU/100mL	uS/cm
Licence Limit -100 percentile						5	20	1	20	6.5 - 8.5	45	10	1000	1000	-
Batlow STP Effluent	Bat-EPA Pt 1	CA2406236-001	2024-10-08	2024-10-18	2024-09-26	0.7	2.34	0.17	<2	7.36	7	<1	1	1	309
Batlow STP Effluent	Bat-EPA Pt 1	CA2407268-001	2024-11-19	2024-11-26	2024-11-07	<0.1	1.24	0.12	<2	7.32	6	<1	<1	<1	432
Batlow STP Effluent	Bat-EPA Pt 1														
Batlow STP Effluent	Bat-EPA Pt 1														

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Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epf-maps/brungle-stp.pdf															
Licence Link	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=124599&SYSUID=1&LICID=12351															
Licence Number: 12351						Ammonia (asN)	Total Nitrogen	Tot.Phosph (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.		Conductivity	
Brungle Effluent Samples						mg/L N	mg/L N	mg/L P	BOD Result	pH units	Susp. solids	Oil & grease	Pres Count	Conf. Count	uS/cm	
Licence Limit -100 percentile							30	2	30	6.5 - 8.5	40		1000	1000	-	
Brungle STP Effluent	BRUEPA-PT1	CA2403673-004	2024-06-18	2024-07-02	2024-06-06	1.8	4.98	0.48	<2	7.44	4	<1	<2	<2	355	
Brungle STP Effluent	BRUEPA-PT1	CA2405880-004	2024-09-23	2024-09-27	2024-09-11	0.2	3.90	0.33	<2	7.61	14	<1	<2	<2	362	
Brungle STP Effluent	BRUEPA-PT1	CA2408066-002	2024-12-23	2025-01-13	2024-12-10	0.4	1.86	0.17	4	7.14	3	<1	<2	<2	386	
Brungle STP Effluent	BRUEPA-PT1	CA2501564-003	2025-03-24	2025-04-02	2025-03-12	0.5	3.97	0.25	<2	7.25	3	<1	<2	<2	416	

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results									
Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epf-maps/talbingo-stp.pdf														
Licence Link	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=219998&SYSUID=1&LICID=5119														
Licence Number: 5119						Ammonia (asN)	Total Nitrogen	Tot.Phosph (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.	Conductivity	
						mg/L N	mg/L N	mg/L P	BOD Result	pH units	Susp. solids	Oil & grease	Pres Count	Conf. Count	
									mg/L		mg/L	mg/L	CFU/100mL	CFU/100mL	
Licence Limit -100 percentile						10	25	1.5	25	6.5 - 8.5	35	10	1000	1000	
Talbingo STP - Wetlands															
Maturation Pond	TALEPA-PT1	CA2403673-002	2024-06-18	2024-07-02	2024-06-06	1.9	2.67	0.07	<2	8.05	6	<1	<1	380	
Maturation Pond	TALEPA-PT1	CA2406418-002	2024-10-14	2024-10-18	2024-10-02	1.9	5.42	0.11	<2	7.21	<2	<1	2880	2880	
Maturation Pond	TALEPA-PT1													261	
Talbingo STP - Effluent Re-use						10	25	1.5	25	6.5 - 8.5	35	10	100	100	
Country Club Golf Course	TALEPA-PT2	CA2407687-002	2024-12-06	2024-12-11	2024-11-28	<0.1	3.74	0.83	3	7.4	34	<1	<2	<2	
Country Club Golf Course	TALEPA-PT2	CA2408068-001	2024-12-23	2025-01-13	2024-12-10	<0.1	3.17	0.06	3	7.12	<2	<1	12	12	
Country Club Golf Course	TALEPA-PT2	CA2501564-002	2025-03-24	2025-04-02	2025-03-12	<0.1	0.21	0.04	<2	7.5	8	<1	58	58	
													76	76	

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Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epf-maps/tumut-stp.pdf														
Licence Link	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=195699&SYSUID=1&LICID=210														
Licence Number: 210						Ammonia (asN)	Total Nitrogen	Tot.Phosph (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.	Conductivity	
Tumut STP Effluent Samples						Ammonia mg/L N	Total N mg/L N	Total P mg/L P	BOD Result mg/L	pH units	Susp. solids mg/L	Oil & grease mg/L	Pres Count CFU/100mL	Conf Count CFU/100mL	uS/cm
Licence Limit -100 percentile						5	20	0.6	20	6.5 - 8.5	30	10	1000	1000	-
Tumut STP Effluent	TUMEPA-P1	CA2403673-001	2024-06-18	2024-07-02	2024-06-06	0.9	3.88	0.06	<2	7.53	<2	<1	101	101	326
Tumut STP Effluent	TUMEPA-P1	CA2404316-001	2024-07-16	2024-07-24	2024-07-04	1.5	4.65	0.08	<2	7.49	5	<1	3	3	339

Tumut STP Effluent	TUMEPa-P1	CA2405199-001	2024-08-23	2024-08-24	2024-08-13	0.6	2.96	0.07	<2	7.60	2	4	<2	<2	328
Tumut STP Effluent	TUMEPa-P1	CA2405880-001	2024-09-23	2024-09-27	2024-09-11	0.9	3.84	0.09	<2	7.65	4	<1	1	1	366
Tumut STP Effluent	TUMEPa-P1	CA2406418-001	2024-10-14	2024-10-18	2024-10-02	0.9	3.23	0.14	<2	7.66	4	<1	<2	<2	422
Tumut STP Effluent	TUMEPa-P1	CA2407270-001	2024-11-19	2024-12-12	2024-11-07	0.6	2.54	0.13	2	7.75	4	<1	<1	<1	480
Tumut STP Effluent	TUMEPa-P1	CA2408066-001	2024-12-23	2025-01-13	2024-12-10	0.5	4.78	0.11	5	7.13	<2	<1	<2	<2	419
Tumut STP Effluent	TUMEPa-P1	CA2500280-001	2025-01-24	2025-01-04	2025-01-15	0.5	6.51	0.09	<2	7.80	4	<1	1	1	410
Tumut STP Effluent	TUMEPa-P1	CA2500934-001	2025-02-21	2025-02-26	2025-02-12	0.9	5.41	0.03	<2	7.26	4	<1	46	46	415
Tumut STP Effluent	TUMEPa-P1	CA2501564-001	2025-03-24	2025-04-02	2025-03-12	0.5	3.63	0.12	<2	7.52	2	<1	<1	<1	420
Tumut STP Effluent	TUMEPa-P1	CA2502292-001	2025-05-29	2025-05-05	2025-04-15	0.9	4.18	0.08	<2	7.17	3	<1	<2	<2	411
Tumut STP Effluent	TUMEPa-P1	CA2502729-001	2025-05-15	2025-05-27	2025-05-08	2.3	5.82	0.16	<2	7.46	2	<1	840	840	432

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Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epl-maps/talbingo-wtp.pdf								
Licence Link	https://app.epa.nsw.gov.au/rpoeapp/ViewPOELicence.aspx?DOCID=79291&SYSUID=1&LICID=11195								
Licence Number: 11195						BOD	pH	Susp.Solids	Tot Oil & Grease
Talbingo WTP Lagoon Effluent						BOD Result	pH	Susp. solids	Oil & grease
						mg/L	pH units	mg/L	mg/L
Licence Limit -100 percentile						20	6.5 - 8.5	30	10
Talbingo Water Plant Effl	TALWTP-PT1	CA2403674-002	2024-06-18	2024-07-02	2024-06-06	<2	7.5	17	<1
Talbingo Water Plant Effl	TALWTP-PT1	CA2405886-002	2024-09-19	2024-09-27	2024-09-11	<2	6.9	11	<1
Talbingo Water Plant Effl	TALWTP-PT1	CA2408069-002	2024-12-20	2025-01-13	2024-12-10	<2	7.77	6	1
Talbingo Water Plant Effl	TALWTP-PT1	CA2501558-001	2025-03-20	2025-04-02	2025-03-12	2	7.04	9	<1

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Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epl-maps/tumut-wtp.pdf								
Licence Link	https://apo.epa.nsw.gov.au/rpoeapp/ViewPOELicence.aspx?DOCID=79291&SYSUID=1&LICID=11195								
Licence Number: 2503						BOD	pH	Susp.Solids	Tot Oil & Grease
Tumut WTP Lagoon Effluent						BOD Result	pH	Susp. solids	Oil & grease
						mg/L	pH units	mg/L	mg/L
Licence Limit -100 percentile							6.5 - 8.5	30	10
Tumut Water Plant Effluent	TUMWTP-EPAP1	CA2403674-001	2024-06-18	2024-07-02	2024-06-06	<2	7.86	10	<1
Tumut Water Plant Effluent	TUMWTP-EPAP1	CA2405886-001	2024-09-19	2024-09-27	2024-09-11	<2	6.89	29	<1
Tumut Water Plant Effluent	TUMWTP-EPAP1	CA2408070-001	2024-12-20	2025-01-13	2024-12-10	<2	7.57	11	<1
Tumut Water Plant Effluent	TUMWTP-EPAP1	CA2501558-001	2025-03-20	2025-04-02	2025-03-12	<2	6.61	<2	<1

(Former Tumbarumba Shire) Anniversary Date: 15 September

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results							
Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epl-maps/tumbarumba-wtp.pdf												
Licence Link	https://apo.epa.nsw.gov.au/rpoeapp/ViewPOELicence.aspx?DOCID=79291&SYSUID=1&LICID=4400												
Licence Number: 448						Ammonia (asN)	Total Nitrogen	Tot.Phosp (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.
Tumbarumba STP Effluent Samples						Ammonia	Total N	Total P	BOD Result	pH	Susp. solids	Oil & grease	Conf. Count
Monitoring Frequency - Quarterly						mg/L N	mg/L N	mg/L P	mg/L	pH units	mg/L	mg/L	CFU/100mL
Licence Limit -100 percentile						5	20	0.6	20	6.5 - 8.5	30	5	1000
Tumbarumba STP Effluent	EPA-P1	CA2405871-001	2024-09-19	2024-09-27	2024-09-10	<0.1	5.44	0.17	<2	8.19	13	<1	4
Tumbarumba STP Effluent	EPA-P1	CA2406831-001	2024-11-01	2024-11-14	2024-10-23	<0.1	4.27	0.38	2	8.44	8	<1	2
Tumbarumba STP Effluent	EPA-P1	CA2407871-001	2024-12-13	2024-12-17	2024-12-03	<0.1	7.46	0.10	<2	8.31	8	<1	34
Tumbarumba STP Effluent	EPA-P1	CA2501391-001	2025-03-13	2025-04-02	2025-03-04	<0.1	4.91	0.2	<2	8.42	14	<1	28

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results				
Site Map	https://www.snowyvalleys.nsw.gov.au/files/assets/public/waste-water-files/epl-maps/khancoban-stp.pdf									
Licence Link	https://app.epa.nsw.gov.au/rpoeapp/ViewPOELicence.aspx?DOCID=79211&SYSUID=1&LICID=4400									
Licence Number: 4400						Total Nitrogen	Tot.Phosph (asP)	BOD	Sodium Adsorption	Conductivity
Khancoban STP Effluent Samples						Total N	Total P	BOD Result		
Monitoring frequency - bi-annual						mg/L N	mg/L P	mg/L	uS/cm	uS/cm
Licence Limit -100 percentile						NA	NA	NA	NA	NA
Khancoban STP Effluent	EPA-P1	CA2405680-001	2024-09-09	2024-09-12	2024-09-03	43.9	6.29	19	2.27	488
Khancoban STP Effluent	EPA-P1	CA2408073-001	2024-12-23	2025-01-13	2024-12-10	44.3	5.94	20	1.93	527
Khancoban STP Effluent	EPA-P1	CA2501390-001	2025-03-11	2025-04-02	2025-03-04	53	9.08	18	2.99	757

EPL 4400 surrendered May 2017