

# Snowy Valleys Council

## Performance Monitoring

2017-18

In accordance with the Protection of the Environment Operations Act 1997 (POEO Act)

Anniversary Date: 1 June

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results														
Site Map											<a href="http://www.tumut.nsw.gov.au/wp-content/uploads/Adelong-STP-Map.pdf">http://www.tumut.nsw.gov.au/wp-content/uploads/Adelong-STP-Map.pdf</a>									
Licence Link											<a href="http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79287&amp;SYSUID=1&amp;LICID=1773">http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79287&amp;SYSUID=1&amp;LICID=1773</a>									
Licence Number: 1773											Ammonia (asN)	Total Nitrogen	Tot.Phosp (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.		Conductivity
Adelong STP Effluent Samples											Ammonia	Total N	Total P	BOD Result	pH	Susp_solids	Oil & grease	Pres_Count	Conf_Count	
											mg/L N	mg/L N	mg/L P	mg/L	pH units	mg/L	mg/L	CFU/100mL	CFU/100mL	uS/cm
<b>Licence Limit -100 percentile</b>											<b>5</b>	<b>20</b>	<b>1</b>	<b>20</b>	<b>6.5 - 8.5</b>	<b>30</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>-</b>
Adelong STP Effluent	ADEEPA-Pt1	CA1703177-001	15/06/2017	22/06/2017	6/06/2017	0.2	2.06	0.08	2	8.08	8	<1	16	16	478					
Adelong STP Effluent	ADEEPA-Pt1	CA1704883-001	18/09/2017	25/09/2017	6/09/2017	<0.1	2.19	0.04	<2	8.97	4	<1	82	66	446					
Adelong STP Effluent	ADEEPA-Pt1	CA1800094-001	15/01/2018	15/01/2018	4/01/2018	0.2	2.55	0.31	3	7.91	12	<1	<2	<2	707					
Adelong STP Effluent	ADEEPA-Pt1	CA1801609-001	21/03/2018	26/03/2018	7/03/2018	0.1	1.78	0.11	6	8.54	12	<1	56	56	546					

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results														
Site Map											<a href="http://www.tumut.nsw.gov.au/wp-content/uploads/Batlow-STP-Map.pdf">http://www.tumut.nsw.gov.au/wp-content/uploads/Batlow-STP-Map.pdf</a>									
Licence Link											<a href="http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79288&amp;SYSUID=1&amp;LICID=1774">http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79288&amp;SYSUID=1&amp;LICID=1774</a>									
Licence Number: 1774											Ammonia (asN)	Total Nitrogen	Tot.Phosp (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.		Conductivity
Batlow STP Effluent Samples											Ammonia	Total N	Total P	BOD Result	pH	Susp_solids	Oil & grease	Pres_Count	Conf_Count	
											mg/L N	mg/L N	mg/L P	mg/L	pH units	mg/L	mg/L	CFU/100mL	CFU/100mL	uS/cm
<b>Licence Limit -100 percentile</b>											<b>5</b>	<b>20</b>	<b>1</b>	<b>20</b>	<b>6.5 - 8.5</b>	<b>45</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>-</b>
Batlow STP Effluent	Bat-EPA Pt 1	CA1703175-001	15/06/2017	22/06/2017	7/06/2017	0.1	7.5	0.2	2	7.23	3	<1	<1	<1	470					
Batlow STP Effluent	Bat-EPA Pt 1	CA1704883-002	18/09/2017	25/09/2017	6/09/2017	1.6	5.95	0.24	<2	7.25	4	<1	<1	<1	403					
Batlow STP Effluent	Bat-EPA Pt 1	CA1706861-001	17/12/2017	2/01/2018	7/12/2017	0.1	2.97	0.14	<2	7.31	4	<1	<1	<1	279					
Batlow STP Effluent	Bat-EPA Pt 1	CA1801659-001	21/03/2018	26/03/2018	8/03/2018	0.1	2.83	0.11	<2	7.45	2	<1	<2	<2	370					

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results														
Site Map											<a href="http://www.tumut.nsw.gov.au/wp-content/uploads/Brungle-STP-Map.pdf">http://www.tumut.nsw.gov.au/wp-content/uploads/Brungle-STP-Map.pdf</a>									
Licence Link											<a href="http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31845&amp;SYSUID=1&amp;LICID=12351">http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31845&amp;SYSUID=1&amp;LICID=12351</a>									
Licence Number: 12351											Ammonia (asN)	Total Nitrogen	Tot.Phosp (asP)	BOD	pH	Susp.Solids	Tot Oil & Grease	Faecal Coliform Env.		Conductivity
Brungle Effluent Samples											Ammonia	Total N	Total P	BOD Result	pH	Susp_solids	Oil & grease	Pres_Count	Conf_Count	
											mg/L N	mg/L N	mg/L P	mg/L	pH units	mg/L	mg/L	CFU/100mL	CFU/100mL	uS/cm
<b>Licence Limit -100 percentile</b>											<b>1.3</b>	<b>30</b>	<b>2</b>	<b>30</b>	<b>6.5 - 8.5</b>	<b>40</b>	<b>1000</b>	<b>1000</b>	<b>-</b>	
Brungle STP Effluent	BRUEPA-PT1	CA1703163-001	15/06/2017	22/06/2017	6/06/2017	1.3	5.5	0.78	7	7.55	27	<1	2	2	609					
Brungle STP Effluent	BRUEPA-PT1	CA1704883-004	18/09/2017	25/09/2017	6/09/2017	0.5	4.01	0.45	5	7.48	15	<1	<1	<1	487					
Brungle STP Effluent	BRUEPA-PT1	CA1800094-002	15/01/2018	15/01/2018	4/01/2018	0.4	3.46	0.2	<2	7.35	5	<1	<2	<2	420					
Brungle STP Effluent	BRUEPA-PT1	CA1801616-001	21/03/2018	26/03/2018	7/03/2018	<0.1	4.12	0.37	3	7.68	17	<1	<2	<2	411					



Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results			
Site Map	<a href="http://www.tumut.nsw.gov.au/wp-content/uploads/Talbingo-WTP-Map.pdf">http://www.tumut.nsw.gov.au/wp-content/uploads/Talbingo-WTP-Map.pdf</a>								
Licence Link	<a href="http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79291&amp;SYSUID=1&amp;LICID=11195">http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79291&amp;SYSUID=1&amp;LICID=11195</a>								
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
<b>Licence Limit -100 percentile</b>						<b>20</b>	<b>6.5 - 8.5</b>	<b>30</b>	<b>10</b>
Talbingo Water Plant Effl	TALWTP-PT1	CA1703197-001	21/06/2017	22/06/2017	7/06/2017	<2	7.42	4	<1
Talbingo Water Plant Eff	TALWTP-PT1	CA1705222-002	5/10/2017	6/10/2017	21/09/2017	<2	7.36	6	<1
Talbingo Water Plant Effl	TALWTP-PT1	CA1706963-002	21/12/2017	2/01/2018	13/12/2017	<2	7.49	3	<1
Talbingo Water Plant Effl	TALWTP-PT1	CA1801662-002	22/03/2018	26/03/2018	8/03/2018	<2	7.3	3	<1

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results			
Site Map	<a href="http://www.tumut.nsw.gov.au/wp-content/uploads/Tumut-WTP-Map.pdf">http://www.tumut.nsw.gov.au/wp-content/uploads/Tumut-WTP-Map.pdf</a>								
Licence Link	<a href="http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79289&amp;SYSUID=1&amp;LICID=2503">http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79289&amp;SYSUID=1&amp;LICID=2503</a>								
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
<b>Licence Limit -100 percentile</b>							<b>6.5 - 8.5</b>	<b>30</b>	
Tumut Water Plant Effluen	TUMWTP-EPAP1	CA1703162-001	14/06/2017	22/06/2017	6/06/2017	<2	7.43	2	<1
Tumut Water Plant Effluen	TUMWTP-EPAP1	CA1704885-001	18/09/2017	25/07/2017	6/09/2017	<2	7.42	2	<1
Tumut Water Plant Effluen	TUMWTP-EPAP1	CA1706963-001	21/12/2017	2/01/2018	13/12/2017	<2	7.61	6	<1
Tumut Water Plant Effluen	TUMWTP-EPAP1	CA1801662-001	22/03/2018	26/03/2018	8/03/2018	<2	7.14	6	<1

Anniversary Date: 15 September

Location	Sample Pt	Sample Number	Test Data Received	Publishing Date	Sample Date	Analysis Results							
Site Map													
Licence Link	<a href="http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=106689&amp;SYSUID=1&amp;LICID=448">http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=106689&amp;SYSUID=1&amp;LICID=448</a>												
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
						mg/L N	mg/L N	mg/L P	mg/L	pH units	mg/L	mg/L	CFU/100mL
<b>Licence Limit -100 percentile</b>						<b>5</b>	<b>20</b>	<b>0.6</b>	<b>20</b>	<b>6.5 - 8.5</b>	<b>30</b>	<b>5</b>	<b>1000</b>
Tumbarumba STP Effluent	EPA-P1	1612-0100	13/01/017	28/03/017	20/12/016		3	0.07	<2	7.3	4	1	256
Tumbarumba STP Effluent	EPA-P1	1703-0096	27/03/017	28/03/017	15/03/017		<2	0.05	<2	7	<2	2	5
Tumbarumba STP Effluent	EPA-P1	1706-0039	23/06/017	26/06/017	13/06/017	17	21	<0.01	<2	7.2	7	1	<1
Tumbarumba STP Effluent	EPA-P1	1709-0048	26/09/017	27/09/2017	12/09/017	0.4	5	0.06	<2	8	7	3	<1
Tumbarumba STP Effluent	EPA-P1	1712-0072	22/12/2017	21/02/2018	13/12/2017	<0.1	6	0.58	10	7.8	71	1	90

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Site Map										
Licence Link	<a href="http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79211&amp;SYSUID=1&amp;LICID=4400">http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=79211&amp;SYSUID=1&amp;LICID=4400</a>									
Licence Number: 4400						Total Nitrogen	Tot.Phosp (asP)	BOD	Sodium Adsorption	Conductivity
Khancoban STP Effluent Samples						Total N	Total P	BOD Result		
						mg/L N	mg/L P	mg/L	uS/cm	uS/cm
<b>Licence Limit -100 percentile</b>						<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Khancoban STP Effluent	EPA-P1	1612-0065	16/12/016	28/03/017	13/12/016	41	8.77	24	3	628
Khancoban STP Effluent	EPA-P1	1703-0096	27/03/017	28/03/017	15/03/017	54	9.78	21	4	758
Khancoban STP Effluent	EPA-P1	1707-0013	17/07/017	18/07/017	4/07/017	30	5.42	14	2	
Khancoban STP Effluent	EPA-P1	1709-0048	26/09/017	27/09/2017	12/09/017	23	4.15	16	1	

EPL 4400 surrendered May 2017