

Certificate of Analysis E25-00-1227

Client:	Richmond Valley Council	Laboratory:	Environmental Analysis Laboratory
Contact:	Allison Hawthorne	Contact:	EAL Customer Service Team
Address:	Locked Bag 10, CASINO, NSW 2470, Australia	Address:	Military Road, East Lismore NSW 2480, Australia
Telephone:	02 6660 0341	Telephone:	(02) 6620 3678
Email:	allison.hawthorne@richmondvalley.nsw.gov.au	Email:	eal@scu.edu.au

Customer reference:	RVC Mid-Richmond Consumer Quarterly	Request ID:	EAL /E25-00-1227
Number of samples:	7	Report ID:	E25-00-1227_EALP3_1
Date samples received:	04 February 2025	Issue date:	19 February 2025

Authorised by:	Alex Smith
Position:	Senior Technical Officer



Comments: EAL is a NATA accredited laboratory (14960), accredited for compliance with ISO/IEC 17025 - Testing.

Certificate of Analysis

Request ID: EAL/E25-00-1227 Report ID: E25-00-1227_EALP3_1 Issue date: 19 February 2025

Client Sample ID:				Woodburn Park	Rileys Comm. Centre	Broadwater Comm. Centre	Evans School	Evans High Zone
Sample Date:				4 February 2025	4 February 2025	4 February 2025	4 February 2025	4 February 2025
Sample Time:				8:00	8:20	8:35	8:55	9:10
Sampled By:				MW	MW	MW	MW	MW
Your Client:				Richmond Valley Council	Richmond Valley Council	Richmond Valley Council	Richmond Valley Council	Richmond Valley Council
EAL Sample ID:				E25-00-1227-0001	E25-00-1227-0002	E25-00-1227-0003	E25-00-1227-0004	E25-00-1227-0005
Parameter	Unit	Method Reference	LOR	---	---	---	---	---
Chloride	mg/L	Total Available - APHA 3125 ICPMS	<10	14.3	12.6	< 10	11.8	< 10
Aluminium	mg/L	Total Available - APHA 3125 ICPMS	<0.005	0.016	0.016	0.018	0.018	0.017
Arsenic	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Cadmium	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Chromium	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Copper	mg/L	Total Available - APHA 3125 ICPMS	<0.001	0.016	0.021	0.008	0.015	0.006
Iron	mg/L	Total Available - APHA 3125 ICPMS	<0.005	0.009	0.006	0.009	< 0.005	0.006
Manganese	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Nickel	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Lead	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Selenium	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
Zinc	mg/L	Total Available - APHA 3125 ICPMS	<0.001	0.007	0.004	0.005	0.006	0.020
Mercury	mg/L	Total Available - APHA 3125 ICPMS	<0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005
Phosphate	mg/L P	APHA 4500 P-G	<0.005	0.011	0.010	0.010	0.010	0.010
Nitrate	mg/L N	APHA 4500 NO3-F	<0.005	0.073	0.075	0.073	0.067	0.067
Nitrite	mg/L N	APHA 4500 NO2-I	<0.005	0.008	0.006	0.007	0.008	0.007
Ammonia	mg/L N	APHA 4500 NH3-H	<0.005	0.010	< 0.005	< 0.005	< 0.005	0.009
True Colour	PtCo	** APHA 2120	<5	17	15	13	12	6
SGS Report No.	---	** Subcontracted SGS Laboratories Australia	---	SE277883	SE277883	SE277883	SE277883	SE277883
Dichlorodifluoromethane (CFC-12)	µg/L	** Subcontracted SGS Laboratories Australia	<1	<5	<5	<5	<5	<5
Chloromethane	µg/L	** Subcontracted SGS Laboratories Australia	<1	<5	<5	<5	<5	<5
Vinyl chloride (Chloroethene)	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.3	<0.3	<0.3	<0.3	<0.3
Chloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<1	<5	<5	<5	<5	<5
Trichlorofluoromethane	µg/L	** Subcontracted SGS Laboratories Australia	<1	<1	<1	<1	<1	<1
Iodomethane	µg/L	** Subcontracted SGS Laboratories Australia	<5	<5	<5	<5	<5	<5
1,1-dichloroethene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Dichloromethane (Methylene chloride)	µg/L	** Subcontracted SGS Laboratories Australia	<0.5	<5	<5	<5	<5	<5
Allyl chloride	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<2	<2	<2	<2	<2
trans-1,2-dichloroethene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-dichloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
cis-1,2-dichloroethene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Bromochloromethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5

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Client Sample ID:				Woodburn Park	Rileys Comm. Centre	Broadwater Comm. Centre	Evans School	Evans High Zone
Sample Date:				4 February 2025	4 February 2025	4 February 2025	4 February 2025	4 February 2025
Sample Time:				8:00	8:20	8:35	8:55	9:10
Sampled By:				MW	MW	MW	MW	MW
Your Client:				Richmond Valley Council	Richmond Valley Council	Richmond Valley Council	Richmond Valley Council	Richmond Valley Council
EAL Sample ID:				E25-00-1227-0001	E25-00-1227-0002	E25-00-1227-0003	E25-00-1227-0004	E25-00-1227-0005
Parameter	Unit	Method Reference	LOR	---	---	---	---	---
Chloroform (THM)	µg/L	** Subcontracted SGS Laboratories Australia	---	41	43	30	32	48
2,2-dichloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-dichloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,1-trichloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,1-dichloropropene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Carbon tetrachloride	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Dibromomethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-dichloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Trichloroethene (Trichloroethylene -TCE)	µg/L	** Subcontracted SGS Laboratories Australia	---	<0.5	<0.5	<0.5	<0.5	<0.5
Bromodichloromethane (THM)	µg/L	** Subcontracted SGS Laboratories Australia	---	12	14	9.6	10	16
cis-1,3-dichloropropene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
trans-1,3-dichloropropene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2-trichloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,3-dichloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Dibromochloromethane (THM)	µg/L	** Subcontracted SGS Laboratories Australia	---	3.2	4	2.8	2.9	4.3
1,2-dibromoethane (EDB)	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Tetrachloroethene (PerchloroethylenePCE)	µg/L	** Subcontracted SGS Laboratories Australia	---	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,1,2-tetrachloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Chlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Bromoform (THM)	µg/L	** Subcontracted SGS Laboratories Australia	---	<0.5	<0.5	<0.5	<0.5	<0.5
1,1,2,2-tetrachloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,2,3-trichloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
trans-1,4-dichloro-2-butene	µg/L	** Subcontracted SGS Laboratories Australia	<1	<1	<1	<1	<1	<1
Bromobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
2-chlorotoluene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
4-chlorotoluene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,3-dichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,4-dichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.3	<0.3	<0.3	<0.3	<0.3
1,2-dichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-dibromo-3-chloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5

Certificate of Analysis

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Sample Date:				4 February 2025	4 February 2025	4 February 2025	4 February 2025	4 February 2025
Sample Time:				8:00	8:20	8:35	8:55	9:10
Sampled By:				MW	MW	MW	MW	MW
Your Client:				Richmond Valley Council	Richmond Valley Council	Richmond Valley Council	Richmond Valley Council	Richmond Valley Council
EAL Sample ID:				E25-00-1227-0001	E25-00-1227-0002	E25-00-1227-0003	E25-00-1227-0004	E25-00-1227-0005
Parameter	Unit	Method Reference	LOR	---	---	---	---	---
1,2,4-trichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Hexachlorobutadiene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
1,2,3-trichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Total Chlorinated Hydrocarbons VIC EPA	µg/L	** Subcontracted SGS Laboratories Australia	---	N.A.	N.A.	N.A.	N.A.	N.A.
pH	---	APHA 4500-H+ B	---	7.63	7.67	7.66	7.73	7.73
Electrical Conductivity	dS/m	APHA 2510-B	<0.01	0.147	0.148	0.150	0.152	0.154
Total Dissolved Salts (Calculation EC x 680)	mg/L	APHA 2510-B	<7	100	101	102	103	105
Total Alkalinity	mg CaCO ₃ /L	** APHA 2320	<1	65	64	64	65	65
Water Hardness	mg/L CaCO ₃ equivalent	** Calculation using Ca and Mg	<1	50	53	52	52	50
pH	units	** Field analysis	---	7.53	7.27	7.49	7.41	7.64
Turbidity	NTU	** Field analysis	<0.1	0.14	0.24	0.16	0.15	0.16
Chlorine (Total)	mg/L	** Field analysis	<0.1	0.72	0.57	0.68	0.80	0.59
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.37	0.42	0.56	0.56	0.18
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.35	0.15	0.12	0.24	0.41
Temperature	Celsius	** Field analysis	---	27	28	27	28	27
Dissolved Oxygen	%	** Field analysis	---	101.0	101.0	105.0	101.0	98.0
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	475934305	475934305	475934305	475934305	475934305
Total Coliforms	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1	<1	<1	<1
E.Coli	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1	<1	<1	<1
Total Plate Count	cfu/ml	** Subcontracted NSW Health Pathology	<1	3	<1	<1	<1	<1
Dissolved Sulfide	mg/L	** APHA 4500-S2-F (Filtered)	<0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05

Client Sample ID:				Coraki Park	Box Ridge
Sample Date:				4 February 2025	4 February 2025
Sample Time:				11:00	11:15
Sampled By:				MW	MW
Your Client:				Richmond Valley Council	Richmond Valley Council
EAL Sample ID:				E25-00-1227-0006	E25-00-1227-0007
Parameter	Unit	Method Reference	LOR	---	---
Chloride	mg/L	Total Available - APHA 3125 ICPMS	<10	13.9	11.9
Aluminium	mg/L	Total Available - APHA 3125 ICPMS	<0.005	0.015	0.013
Arsenic	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001
Cadmium	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001
Chromium	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001
Copper	mg/L	Total Available - APHA 3125 ICPMS	<0.001	0.014	0.037

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Sample Time:				11:00	11:15
Sampled By:				MW	MW
Your Client:				Richmond Valley Council	Richmond Valley Council
EAL Sample ID:				E25-00-1227-0006	E25-00-1227-0007
Parameter	Unit	Method Reference	LOR	---	---
Iron	mg/L	Total Available - APHA 3125 ICPMS	<0.005	0.008	0.005
Manganese	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001
Nickel	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001
Lead	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001
Selenium	mg/L	Total Available - APHA 3125 ICPMS	<0.001	< 0.001	< 0.001
Zinc	mg/L	Total Available - APHA 3125 ICPMS	<0.001	0.007	0.007
Mercury	mg/L	Total Available - APHA 3125 ICPMS	<0.0005	< 0.0005	< 0.0005
Phosphate	mg/L P	APHA 4500 P-G	<0.005	0.010	0.011
Nitrate	mg/L N	APHA 4500 NO3-F	<0.005	0.064	0.066
Nitrite	mg/L N	APHA 4500 NO2-I	<0.005	0.009	0.007
Ammonia	mg/L N	APHA 4500 NH3-H	<0.005	0.005	< 0.005
True Colour	PtCo	** APHA 2120	<5	< 5	5
SGS Report No.	---	** Subcontracted SGS Laboratories Australia	---	SE277883	SE277883
Dichlorodifluoromethane (CFC-12)	µg/L	** Subcontracted SGS Laboratories Australia	<1	<5	<5
Chloromethane	µg/L	** Subcontracted SGS Laboratories Australia	<1	<5	<5
Vinyl chloride (Chloroethene)	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.3	<0.3
Chloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<1	<5	<5
Trichlorofluoromethane	µg/L	** Subcontracted SGS Laboratories Australia	<1	<1	<1
Iodomethane	µg/L	** Subcontracted SGS Laboratories Australia	<5	<5	<5
1,1-dichloroethene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Dichloromethane (Methylene chloride)	µg/L	** Subcontracted SGS Laboratories Australia	<0.5	<5	<5
Allyl chloride	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<2	<2
trans-1,2-dichloroethene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,1-dichloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
cis-1,2-dichloroethene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Bromochloromethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Chloroform (THM)	µg/L	** Subcontracted SGS Laboratories Australia	---	39	44
2,2-dichloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,2-dichloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,1,1-trichloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,1-dichloropropene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Carbon tetrachloride	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5

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Sampled By:				MW	MW
Your Client:				Richmond Valley Council	Richmond Valley Council
EAL Sample ID:				E25-00-1227-0006	E25-00-1227-0007
Parameter	Unit	Method Reference	LOR	---	---
Dibromomethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,2-dichloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Trichloroethene (Trichloroethylene -TCE)	µg/L	** Subcontracted SGS Laboratories Australia	---	<0.5	<0.5
Bromodichloromethane (THM)	µg/L	** Subcontracted SGS Laboratories Australia	---	13	15
cis-1,3-dichloropropene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
trans-1,3-dichloropropene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,1,2-trichloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,3-dichloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Dibromochloromethane (THM)	µg/L	** Subcontracted SGS Laboratories Australia	---	3.8	4.2
1,2-dibromoethane (EDB)	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Tetrachloroethene (PerchloroethylenePCE)	µg/L	** Subcontracted SGS Laboratories Australia	---	<0.5	<0.5
1,1,1,2-tetrachloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Chlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Bromoform (THM)	µg/L	** Subcontracted SGS Laboratories Australia	---	<0.5	<0.5
1,1,2,2-tetrachloroethane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,2,3-trichloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
trans-1,4-dichloro-2-butene	µg/L	** Subcontracted SGS Laboratories Australia	<1	<1	<1
Bromobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
2-chlorotoluene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
4-chlorotoluene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,3-dichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,4-dichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.3	<0.3
1,2-dichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,2-dibromo-3-chloropropane	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,2,4-trichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Hexachlorobutadiene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
1,2,3-trichlorobenzene	µg/L	** Subcontracted SGS Laboratories Australia	<0.1	<0.5	<0.5
Total Chlorinated Hydrocarbons VIC EPA	µg/L	** Subcontracted SGS Laboratories Australia	---	N.A.	N.A.
pH	---	APHA 4500-H+ B	---	7.37	7.44
Electrical Conductivity	dS/m	APHA 2510-B	<0.01	0.155	0.158
Total Dissolved Salts (Calculation EC x 680)	mg/L	APHA 2510-B	<7	105	107

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Sampled By:				MW	MW
Your Client:				Richmond Valley Council	Richmond Valley Council
EAL Sample ID:				E25-00-1227-0006	E25-00-1227-0007
Parameter	Unit	Method Reference	LOR	---	---
Total Alkalinity	mg CaCO ₃ /L	** APHA 2320	<1	62	62
Water Hardness	mg/L CaCO ₃ equivalent	** Calculation using Ca and Mg	<1	51	51
pH	units	** Field analysis	---	7.52	7.47
Turbidity	NTU	** Field analysis	<0.1	0.23	0.21
Chlorine (Total)	mg/L	** Field analysis	<0.1	0.88	0.86
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.56	0.63
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.32	0.23
Temperature	Celsius	** Field analysis	---	29	29
Dissolved Oxygen	%	** Field analysis	---	102.0	101.0
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	475934305	475934305
Total Coliforms	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1
E.Coli	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1
Total Plate Count	cfu/ml	** Subcontracted NSW Health Pathology	<1	<1	4
Dissolved Sulfide	mg/L	** APHA 4500-S2-F (Filtered)	<0.05	< 0.05	< 0.05

Notes:

- ** denotes NATA accreditation does not cover the performance of this service.
- .. denotes not requested, no data/information or no guidelines available.
- All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (available on request or at scu.edu.au/eal).
- Analysis conducted between sample arrival date and reporting date.
- This report is not to be reproduced except in full.
- Results only relate to the item tested.
- Analysis performed according to APHA. 2017. Standard Methods for the Examination of Water & Wastewater, 23rd Edition. Except where stated otherwise.
- Metals and salts analysed by Inductively Coupled Plasma - Mass Spectrometry (ICP-MS).
- 1:3 Nitric/HCl digest analysed in accordance with APHA 3125 ICPMS.
- mg/L = ppm
- For conductivity 1 dS/m = 1 mS/cm = 1000 µS/cm.