APPENDIX 9-3

Tabulated GW Sampling Results

CERTIFICATE OF ANALYSIS

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Hydro Environmental Services
Hydro Environmental Services
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Certificate Number: CLN307160-1 Final
Date Reported: 16/10/2026
Date Analysis Started: 25/09/2026

Lab Ref.	Sample Details	Method Number	Test	Result	Units	Flag
CLN1012333	B - No date and / or time of sampling provided Prod: Order No: P1587 Rcvd Dt: 24/09/2026 Start Testing: 25/09/2026 Description: Killoshalan GW1 Spt: Effluent Sample Type: Potable Water	P280	BOD 5 day Total	<5	mg/L O_2	
		P202	Suspended Solids	<5	mg/L	
		P243	Sulphate	<5.0	mg/L SO4	
		P281	Chloride	15.2	mg/L Cl	
		P285	Total Nitrogen	6.0	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	0.78	mg/L N	
		P281	Nitrate	<1.0	mg/L NO_3N	
		P281	Nitrite	<0.01	mg/L NO_2N	
		P281	Ammonia	0.02	mg/L NH_3-N	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	<0.02	mg/L P	
		SUBCON	Potassium, Sodium, Magnesium, Filtered Manganese, Filtered Iron	See Additional Certificate	.	*
		SUBCON	Cert Ref	CLN307160 PR26C7461	.	*
CLN1012334	B - No date and / or time of sampling provided Prod: Order No: P1587 Rcvd Dt: 24/09/2026 Start Testing: 25/09/2026 Description: Killoshalan MW1 Spt: Effluent Sample Type: Potable Water	P280	BOD 5 day Total	<2	mg/L O_2	
		P202	Suspended Solids	7	mg/L	
		P243	Sulphate	<5.0	mg/L SO4	
		P281	Chloride	14.9	mg/L Cl	
		P285	Total Nitrogen	3.1	mg/L N	
		P281	Total Oxidised Nitrogen (TON)	3.18	mg/L N	
		P281	Nitrate	3.2	mg/L NO_3N	
		P281	Nitrite	<0.01	mg/L NO_2N	
		P281	Ammonia	<0.02	mg/L NH_3-N	
		P207	Total Phosphorus	<0.10	mg/L P	
		P293	Orthophosphate	0.03	mg/L P	
		SUBCON	Potassium, Sodium, Magnesium, Filtered Manganese, Filtered Iron	See Additional Certificate	.	*
		SUBCON	Cert Ref	CLN307160 PR26C7461	.	*

Certificate approved and electronically signed on 16/10/26 09:04
By David Kinsella, Environmental Chemistry Manager

For and on Behalf of ALS Life Sciences Ltd

Disclaimers:

B - The sample was deviating, as a result the test result(s) may be invalid.
The testing results in this certificate relate only to the samples described above.
Unless otherwise stated, all results are expressed on an as received basis.
Statement of conformity made against the result does not take into account the uncertainty of measurement associated to the method.
Opinions and interpretations expressed herein are outside the scope of INAB accreditation.
'*' Indicates a test which is not included in the INAB accreditation schedule of this laboratory.
Where sampling is undertaken by ALS personnel, sampling activities are outside the scope of INAB accreditation
Reports may not be reproduced except in full without the approval of ALS Life Sciences Ltd.
No INAB logo on the certificate indicates all results reported on the certificate are not accredited.

Analytical Results

Sub-Matrix: POTABLE WATER

				Client sample ID		CLN1012333 Due: , Prod: , Order No: P1587, Rcvd Dt: 24/09/2026, Description: Killoshalan GW1 , Spt: Effluent, Sample Type: Potable Water		CLN1012334 Due: , Prod: , Order No: P1587, Rcvd Dt: 24/09/2026, Description: Killoshalan MW1 , Spt: Effluent, Sample Type: Potable Water		----	
				Laboratory sample ID		PR26C7461001		PR26C7461002		----	
				Client sampling date / time		24-Sep-2026		24-Sep-2026		----	
Parameter	*Method*	*LOR*	*Unit*	**Result**	**MU**	**Result**	**MU**	**Result**	**MU**
Total Metals / Major Cations									
Magnesium	W-METAXDG1	0.020	mg/L	**4.92**	± 10.0%	----	----	----	----
Potassium	W-METAXDG1	0.015	mg/L	**1.19**	± 10.0%	----	----	----	----
Sodium	W-METAXDG1	0.030	mg/L	**10.4**	± 10.0%	----	----	----	----
Sodium	W-METMSFX6	0.0300	mg/L	----	----	**7.68**	± 10.0%	----	----
Magnesium	W-METMSFX6	0.0030	mg/L	----	----	**4.06**	± 10.0%	----	----
Potassium	W-METMSFX6	0.0500	mg/L	----	----	**0.673**	± 10.0%	----	----
Dissolved Metals / Major Cations									
Iron	W-METMSFL6	0.0020	mg/L	**0.0354**	± 10.0%	<0.0020	----	----	----
Manganese	W-METMSFL6	0.00050	mg/L	**0.00547**	± 10.0%	<0.00050	----	----	----

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets. Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.

Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.