

## Groundwater Monitoring

<b>EPL No:</b>	<b>11436</b>
<b>Reporting period</b>	<b>Q1 2025-26</b>

			Monitoring Location Identification							
			Date of Sampling	09/09/2025	09/09/2025	09/09/2025	09/09/2025	09/09/2025	09/09/2025	09/09/2025
			Date of Reported Results	16/10/2025	16/10/2025	16/10/2025	16/20/2025	16/10/2025	16/10/2025	16/10/2025
Pollutant	Unit*	Frequency	ED3B (41)	WM1 (42)	WM5 (45)	WM6 (46)	MW8S (55)	MW8D (56)	MW9SR (57)	
Bicarbonate	mg/L	Quarterly	210	Inaccessible	600	67	150	35	520	
Carbonate	mg/L	Quarterly	<5		<5	<5	<5	<5	<5	
Alkalinity (as CaCO <sub>3</sub> )	mg/L	Quarterly	210		600	67	150	35	520	
Nitrogen (ammonia)	mg/L	Quarterly	0.07		0.33	1	1.9	1.4	0.69	
Chloride	mg/L	Quarterly	1200		2000	3700	1400	2000	1200	
Conductivity	µS/cm	Quarterly	6978		12114	15120	6515	10232	17821	
Calcium	mg/L	Quarterly	120		160	95	140	270	470	
Magnesium	mg/L	Quarterly	400		500	380	430	640	1500	
Potassium	mg/L	Quarterly	5.6		2	2	40	4	5	
Sodium	mg/L	Quarterly	380		1200	1900	820	430	3200	
pH	pH	Quarterly	6.65		6.65	5.72	6.89	5.81	6.89	
Sulphate	mg/L	Quarterly	780		260	330	1400	1500	8900	
Total Dissolved Solids	mg/L	Quarterly	3800		4300	7700	5700	6900	16000	
Standing water level	m	Quarterly	3.21		0.57	3.57	3.94	4.07	5.42	

* Unit of Measure Abbreviations	
Metres	m
Microsiemens per centimetre	µS/cm
Milligrams per Litre	mg/L
Micrograms per Litre	µg/L

[Veolia Environmental Services Pty Ltd EPL 11436](#)

<b>Licensee:</b>
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<b>Premises:</b>
<b>Woodlawn Landfill Collector Road, Tarago NSW 2580</b>