

## Groundwater Monitoring

<b>EPL No:</b>	<b>11436</b>
<b>Reporting period</b>	<b>Q1 2021-22</b>

Pollutant	Unit*	Frequency	Monitoring Location Identification				
			Date of Sampling	23/12/21	2/12/21	7/12/2021	7/12/2021
			Date of Reported Results	06/01/22	13/12/21	21/12/21	21/12/21
			ED3B (41)	WM1 (42)	WM5 (45)	WM6 (46)	
Alkalinity (as CaCO <sub>3</sub> )	mg/L	Quarterly	551	92	607	48	
Nitrogen (ammonia)	mg/L	Quarterly	<0.1	<0.1	<0.1	<0.1	
Chloride	mg/L	Quarterly	1760	158	972	4870	
Calcium	mg/L	Quarterly	91.8	313	46.1	106	
Magnesium	mg/L	Quarterly	394	68.1	131	458	
Potassium	mg/L	Quarterly	9.4	76.1	1.5	1.9	
Sodium	mg/L	Quarterly	957	51.1	485	1980	
pH	pH	Quarterly	6.98	6.75	7.27	5.97	
Sulphate	mg/L	Quarterly	1250	1050	27.3	284	
Total Dissolved Solids	mg/L	Quarterly	5420	2090	2390	9270	
Standing Water Level	m	Quarterly	1.91	29	0.42	3.17	

* 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>