

Groundwater Monitoring

EPL No:	11436
Reporting period	Q2 2022-23

Pollutant	Unit*	Frequency	Monitoring Location Identification				
			Date of Sampling	14/02/2023	15/02/2023	14/02/2023	14/02/2023
			Date of Reported Results	09/03/2023	09/03/2023	09/03/2023	09/03/2023
			ED3B (41)	WM1 (42)	WM5 (45)	WM6 (46)	
Alkalinity (as CaCO ₃)	mg/L	Quarterly	540	170	860	76	
Nitrogen (ammonia)	mg/L	Quarterly	0.084	0.08	0.34	0.076	
Chloride	mg/L	Quarterly	1700	62	2700	4300	
Calcium	mg/L	Quarterly	93	200	130	99	
Magnesium	mg/L	Quarterly	390	50	410	400	
Potassium	mg/L	Quarterly	0.7	5.8	3	2	
Sodium	mg/L	Quarterly	1200	32	1200	2200	
pH	pH	Quarterly	6.46	6.74	6.76	5.67	
Sulphate	mg/L	Quarterly	1500	600	180	330	
Total Dissolved Solids	mg/L	Quarterly	5800	1100	5700	7800	
Standing Water Level	m	Quarterly	2.32	23.33	0.72	2.79	

* 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](#)

Licensee:
Veolia Environmental Services (Australia) Pty Ltd Cnr Unwin & Shirley Streets, Rosehill NSW 2142

Premises:
Woodlawn Landfill Collector Road, Tarago NSW 2580