

Groundwater Monitoring

EPL No:	11436
Reporting period	Q1 2021-22

Pollutant	Unit*	Frequency	Monitoring Location Identification							
			Date of Sampling	7/12/2021	7/12/2021	6/12/2021	14/10/2021	14/10/2021	23/12/2021	06/12/2021
			Date of Reported Results	21/12/2021	21/12/2021	21/12/2021	22/11/2021	-	06/01/2022	21/12/2021
			MB1 (25)	MB2 (26)	MB3 (27)	MB4 (28)	MB6 (30)	MB7 (31)	MB10 (33)	
Alkalinity (as CaCO ₃)	mg/L	Quarterly	392	216	296	28	Dry	695	311	
Nitrogen (ammonia)	mg/L	Quarterly	<0.1	<0.1	<0.1	<0.1		<0.1	<0.1	
Chloride	mg/L	Quarterly	209	639	446	489		2500	1130	
Calcium	mg/L	Quarterly	163	499	119	7.91		274	513	
Magnesium	mg/L	Quarterly	84	800	94.2	100		516	762	
Potassium	mg/L	Quarterly	6.8	1.5	1.4	1.7		8.3	1	
Sodium	mg/L	Quarterly	51.1	244	61.9	199		550	475	
pH	pH	Quarterly	7.32	6.83	6.9	6.2		7.42	7	
Sulphate	mg/L	Quarterly	248	3930	26.6	188		141	3790	
Total Dissolved Solids	mg/L	Quarterly	1360	7820	1640	1620		5600	8310	
Standing Water Level	m	Quarterly	18.31	1.42	0.96	11.28	25.8	1.1	1.5	

* Unit of Measure Abbreviations	
Metres	m
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