

Effluent from Leachate Treatment Plant Monitoring

EPL No:	11436
Date of Sampling	Weekly
Date of Reported Results	Q1 2025-26

Monitoring Location Identification															
Effluent from Leachate Treatment Plant (61)															
Pollutant	Unit*	Frequency	04/09/2025	11/09/2025	18/09/2025	25/09/2025	02/10/2025	09/10/2025	16/10/2025	23/10/2025	30/10/2025	06/11/2025	13/11/2025	20/11/2025	27/11/2025
Nitrogen (ammonia)	mg/L	Weekly	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.2	<0.1	<0.1	<0.1	<0.1	<0.1
Biochemical Oxygen Demand	mg/L	Weekly	<2	4.0	3.0	<2	<2	<2	<2	<2	<2	3.0	<2	<2	2.0
Conductivity	µS/cm	Weekly	18800	19800	19900	18700	17700	17200	17300	16600	16400	16100	16600	16800	17800
pH	pH	Weekly	8.0	8.4	7.9	8.0	7.9	8.1	7.9	7.8	8.0	7.9	8.0	7.9	8.1
Total Dissolved Solids	mg/L	Weekly	13600	14800	14800	14000	13500	12400	13400	8610	11800	11600	12200	11300	12200
Total Suspended Solids	mg/L	Weekly	<2	2.0	<2	<2	0.6	1.4	<2	<2	<2	<2	3.0	4.0	3.0
Chloride	mg/L	Weekly	2220	2390	2120	1980	1890	1780	1550	1740	1780	1880	2130	2130	2580
Nitrate	mg/L	Weekly	993	1060	1320	857	860	778	943	962	859	645	518	388	202
Phosphorous	mg/L	Weekly	<0.01	<0.01	4.5	<0.01	7.9	4.6	<0.01	4.6	<0.01	<0.01	<0.01	11.8	<0.01
Chemical Oxygen Demand	mg/L	Weekly	1590	1640	1370	1420	1370	1090	1470	1260	1380	1360	1660	1380	1630

* Unit of Measure Abbreviations	
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