

Groundwater Monitoring Data June 2025

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Qualifications related to limits Samples taken as per approved methods.									
EPA Point ID	Sampling Date	Date Results Received	Analyte	Measurement Period and Monitoring Frequency Required by Licence	Units	Value	2025 Values to date		
							Min Value	Mean Value	Max Value
7	12/06/2025	25/06/2025	pH	Every 6 months	pH	7.42	7.42	7.42	7.42
			Conductivity	Every 6 months	µS/cm	859.00	859.00	859.00	859.00
			Calcium	Every 6 months	mg/L	265.00	265.00	265.00	265.00
			Magnesium	Every 6 months	mg/L	36.00	36.00	36.00	36.00
			Nitrate	Every 6 months	mg/L	106	106	106	106
			Nitrogen (total)	Every 6 months	mg/L	108	108	108	108
			Total Kjeldahl Nitrogen	Every 6 months	mg/L	2.5	2.5	2.5	2.5
			Phosphorus (total)	Every 6 months	mg/L	0.44	0.44	0.44	0.44
			Sodium	Every 6 months	mg/L	53	53	53	53
			Sulphate	Every 6 months	mg/L	172	172	172	172
			Total Dissolved Solids	Every 6 months	mg/L	590	590	590	590
			Standing Water Level	Every 6 months	m	0.50	0.50	0.50	0.50
18	12/06/2025	25/06/2025	n-Hexane	Every 6 months	mg/L	<0.01	<0.01	<0.01	<0.01
			Standing Water Level	Every 6 months	m	0.4	0.4	0.7	1
19	03/12/2024	12/12/2024	n-Hexane	Every 6 months	mg/L	<0.01	<0.01	<0.01	<0.01
			Standing Water Level	Every 6 months	m	0.5	0.5	0.75	1
20	03/12/2024	12/12/2024	n-Hexane	Every 6 months	mg/L	<0.01	<0.01	<0.01	<0.01
			Standing Water Level	Every 6 months	m	0.5	0.5	0.75	1
21	03/12/2024	12/12/2024	n-Hexane	Every 6 months	mg/L	<0.01	<0.01	<0.01	<0.01
			Standing Water Level	Every 6 months	m	0.4	0.4	0.7	1