EPL 12407 GROUNDWATER	Sample ID	Belleview 3 MB	Cooboobindi PB	GW3115	IBC2110	IBC2111	IBC2181	MW6	MWP01	MWP02	MWP03	MWP04	MWP05	MWP06	MWP07	Victoria Park MB	Victoria Park PB
	Sample Date	17/06/2025	17/06/2025	17/06/2025	17/06/2025	17/06/2025		18/06/2025					18/06/2025			18/06/2025	18/06/2025
Analyte grouping/Analyte	Units						No longer sampled		Dry	Dry	Dry	Dry		Dry	Dry		Tap
Standing Water Level	mgbl	9.86	9.17	22.94	8.17	8.12		4.45					6.30			15.04	NA
In Situ Temperature	°C	19.9	20.9	20.1	16.3	20.3		17.9					16.8			18.3	18.5
EA005: pH																	
pH Value	pH Unit	7.71	8.23	8.1	8.27	7.57		7.99					7.95			8.21	8.4
In situ pH	pH Unit	6.79	7.33	7.10	7.49	6.40		6.67					6.83			6.95	7.49
EA010: Conductivity																	
Electrical Conductivity @ 25°C	µS/cm	1360	1130	3460	1960	2500		2600					14000			748.0	1090
In situ Conductivity	µS/cm	1389	1136	3430	1991	2418		2458					13340			781.0	1169
EA025: Total Suspended Solids dried at 104 ± 2°C																	
Suspended Solids (SS)	mg/L																
ED037: Alkalinity																	
Hydroxide Alkalinity as CaCO3	mg/L	<1	<1	<1	<1	<1		<1					<1			<1	<1
Carbonate Alkalinity as CaCO3	mg/L	<1	<1	<1	<1	<1		<1					<1			<1	22
Bicarbonate Alkalinity as CaCO3	mg/L	399	385	689	448	615		645					240			396	447
Total Alkalinity (pH 4.5)	mg/L	399	385	689	448	615		645					240			396	470
ED041: Sulfate (Turbidimetric) as SO4 2-																	
Sulfate as SO4 - Turbidimetric	mg/L	138	78	178	73	100		75					701			24	58
ED045.WN: Chloride																	
Chloride	mg/L	206	162	689	415	505		517					4720			21	64
ED093T: Total Major Cations																	
Calcium	mg/L	106	58	75	16	149		89					590			52	78
Magnesium	mg/L	45	24	17	4	45		32					224			18	29
Sodium	mg/L	154	175	666	434	353		411					2230			105	143
Potassium	mg/L	2	3	4	3	5		6					2			2	2
EG020F: Dissolved Metals by ICP-MS																	
Arsenic	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001					<0.001			<0.001	<0.001
Cadmium	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001		<0.0001					<0.0001			<0.0001	<0.0001
Chromium	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001					<0.001			<0.001	<0.001
Copper	mg/L	0.001	0.001	0.001	<0.001	0.005		0.002					0.004			0.001	<0.001
Lead	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001					<0.001			<0.001	<0.001
Manganese	mg/L	0.222	0.016	0.091	0.033	0.003		0.002					0.039			0.101	0.134
Nickel	mg/L	0.022	0.001	<0.001	0.002	0.001		<0.001					0.002			<0.001	<0.001
Zinc	mg/L	0.038	0.005	0.042	<0.005	0.1		0.037					0.046			0.023	0.008
Iron	mg/L	<0.05	<0.05	2.48	<0.05	<0.05		<0.05					<0.05			<0.05	0.09
EK055A: Ammonia as N																	
Ammonia as N	mg/L	0.06	2.01	0.15	0.64	0.02		0.06					0.02			0.06	0.08
Nitrite as N	mg/L	<0.01	0.01	<0.01	<0.01	<0.01		<0.01					0.01			<0.01	<0.01
Nitrate as N	mg/L	1.17	0.02	<0.01	0.01	3.63		2.58					1.62			0.01	0.02
Nitrite + Nitrate as N	mg/L	1.17	0.03	<0.01	0.01	3.63		2.58					1.63			0.01	0.02
Total Nitrogen as N	mg/L	1.5	2.6	0.2	0.8	4.1		3.2					1.8			<0.1	0.2
EK067A: Total Phosphorus as P																	
Total Phosphorous as P	mg/L	0.47	0.17	0.12	0.23	0.05		0.06					0.06			0.09	0.15
EK071A: Reactive Phosphorus as P																	
Reactive Phosphorus as P	mg/L	0.02	0.13	<0.01	0.2	0.05		0.03					0.03			0.06	0.08
EP021: Total Oil and Grease																	
Total Oil and Grease	mg/L																