EPL 12407 GROUNDWATER	Sample ID	Belleview 3 MB	Cooboobindi MB	GW3115	IBC2102	IBC2103	IBC2104	IBC2105	IBC2110	IBC2111	IBC2181	MW6	Victoria Park MB	MWP01	MWP02	MWP03	MWP04	MWP05	MWP06	MWP07
	Sample Date	20/06/2019	20/06/2019	20/06/2019	20/06/2019	20/06/2019	20/06/2019	20/06/2019	19/06/2019	19/06/2019	24/06/2019	19/06/2019	20/06/2019	12/06/2019	12/06/2019	12/06/2019	12/06/2019	19/06/2019	19/06/2019	19/06/2019
Analyte grouping/Analyte	Units				Unable to access	Unable to access	Unable to access	Unable to access				Bore blocked		Dry	Dry	Dry	Dry		Dry	
Standing Water Level	mgbl	12.18	11.47	22.88					9.35	9.30	90.48		22.34					5.05		11.97
In Situ Temperature	°C	24.8	18.1	25.1					23.5	25.7	26.7		23.3					25.2		23.8
EA005: pH																				
pH Value	pH Unit	7.57	7.97	8.07					8.28	7.61	7.72		8.04					7.46		7.67
In situ pH	pH Unit	6.98	7.36	7.30					7.76	6.72	6.82		7.17					6.96		6.98
EA010: Conductivity																				
Electrical Conductivity @ 25°C	µS/cm	1600	1780	3310					2120	2450	835		734					13300		2280
In situ Conductivity	µS/cm	1576	1763	3290					2129	2483	886		763					13810		2555
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		<1
Bicarbonate Alkalinity as CaCO3	mg/L	361	434	623					384	525	361		346					231		522
Total Alkalinity (pH 4.5)	mg/L	361	434	623					384	525	361		346					231		522
ED041: Sulfate (Turbidimetric) as SO4 2-																				
Sulfate as SO4 - Turbidimetric	mg/L	140	126	167					82	83	14		17					667		59
ED045.WN: Chloride																				
Chloride	mg/L	188	226	583					367	400	38		20					4130		439
ED093T: Total Major Cations																				
Calcium	mg/L	94	66	62					16	135	73		42					542		193
Magnesium	mg/L	44	35	16					5	42	23		17					212		62
Sodium	mg/L	175	271	644					436	343	71		103					2150		243
Potassium	mg/L	2	3	4					3	5	10		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		0.002
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	0.01	<0.001		<0.001					<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	0.176	0.028	0.088					0.105	0.031	0.062		0.141					0.438		0.678
Nickel	mg/L	0.015	<0.001	<0.001					0.005	0.003	0.004		<0.001					0.005		0.002
Zinc	mg/L	0.05	1.8	0.025					<0.005	0.37	0.053		0.022					0.089		0.011
Iron	mg/L	0.1	<0.05	3.16					<0.05	0.12	<0.05		<0.05					0.43		0.47
EK055A: Ammonia as N																				
Ammonia as N	mg/L	<0.01	<0.01	0.1					0.19	<0.01	0.02		<0.01					0.26		0.5
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	1.64	0.16	<0.01					0.01	4.23	0.08		0.02					2.37		0.44
Nitrite + Nitrate as N	mg/L	1.64	0.16	<0.01					0.01	4.23	0.08		0.02					2.37		0.44
Total Nitrogen as N	mg/L	1.7	0.2	<0.1					0.2	5.3	1.8		0.1					2.7		6
EK067A: Total Phosphorus as P																				
Total Phosphate	mg/L	0.03	0.04	<0.01					0.09	0.02	0.23		0.07					0.06		2.35
EK071A: Reactive Phosphorus as P																				
Reactive Phosphorus as P	mg/L	0.02	0.03	<0.01					0.05	0.01	<0.01		0.05					<0.01		<0.01