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	27/11/2019	25/11/2019	28/11/2019	28/11/2019	28/11/2019	28/11/2019	28/11/2019	25/11/2019	27/11/2019	4/12/2019	25/11/2019	27/11/2019	25/11/2019	25/11/2019	25/11/2019	25/11/2019	25/11/2019	25/11/2019	25/11/2019
Analyte grouping/Analyte	Units				Unable to access	Unable to access	Removed-mining progression	Removed-mining progression				Bore blocked		Dry	Dry	Dry	Dry		Dry	Too low to sample/ no recharge
Standing Water Level	mgbl	12.79	18.58	22.86					9.98	9.90	94.27		21.84					6.20		
In Situ Temperature	°C	25.8	23.0	23.5					26.6	25.8	26.1		28.5					22.7		
EA005: pH																				
pH Value	pH Unit	7.12	8.14	7.56					7.87	6.84	7.09		7.38					7.4		
In situ pH	pH Unit	7.03	7.65	7.56					7.85	6.71	6.93		7.29					7.29		
EA010: Conductivity																				
Electrical Conductivity @ 25°C	µS/cm	1510	2080	3370					2090	2490	837		784					14600		
In situ Conductivity	µS/cm	1545	2061	3340					2097	2469	874		722					13940		
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		
Carbonate Alkalinity as CaCO3	mg/L	<1	<1	<1					<1	<1	<1		<1					<1		
Bicarbonate Alkalinity as CaCO3	mg/L	368	423	651					419	631	353		361					228		
Total Alkalinity (pH 4.5)	mg/L	368	423	651					419	631	353		361					228		
ED041: Sulfate (Turbidimetric) as SO4 2-																				
Sulfate as SO4 - Turbidimetric	mg/L	151	204	175					80	85	18		22					774		
ED045.WN: Chloride																				
Chloride	mg/L	226	370	703					447	492	44		20					4810		
ED093T: Total Major Cations																				
Calcium	mg/L	96	88	60					15	131	74		40					553		
Magnesium	mg/L	46	50	16					5	43	25		17					214		
Sodium	mg/L	163	288	624					431	352	70		95					2180		
Potassium	mg/L	2	3	4					3	5	10		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		
Cadmium	mg/L	<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		
Copper	mg/L	0.008	<0.001	<0.001					<0.001	0.018	0.002		0.007					0.003		
Lead	mg/L	<0.001	<0.001	0.002					<0.001	<0.001	<0.001		<0.001					<0.001		
Manganese	mg/L	0.062	0.033	0.088					0.069	0.01	0.096		0.149					0.06		
Nickel	mg/L	0.006	<0.001	<0.001					0.006	0.002	0.002		<0.001					0.001		
Zinc	mg/L	0.085	0.007	0.038					<0.005	0.133	0.02		0.053					0.021		
Iron	mg/L	<0.05	0.05	3.34					<0.05	<0.05	<0.05		<0.05					<0.05		
EK055A: Ammonia as N																				
Ammonia as N	mg/L	<0.01	<0.01	0.1					0.22	<0.01	0.09		0.02					0.02		
Nitrite as N	mg/L	0.01	<0.01	<0.01					<0.01	<0.01	<0.01		<0.01					<0.01		
Nitrate as N	mg/L	1.69	0.48	<0.01					<0.01	4.12	0.04		<0.01					3.41		
Nitrite + Nitrate as N	mg/L	1.7	0.48	<0.01					<0.01	4.12	0.04		<0.01					3.41		
Total Nitrogen as N	mg/L	2	0.5	0.4					0.4	4.6	0.4		<0.1					3.7		
EK067A: Total Phosphorus as P																				
Total Phosphate	mg/L	0.03	0.06	<0.01					0.37	0.02	0.04		0.04					0.06		
EK071A: Reactive Phosphorus as P																				
Reactive Phosphorus as P	mg/L	<0.01	0.03	<0.01					<0.01	<0.01	<0.01		0.02					<0.01		
EP021: Total Oil and Grease																				
Total Oil and Grease	mg/L																			