

<b>Supplied by:</b>	Water Corporation													
<b>Monitoring Point:</b>	Carnarvon Distribution Main Raw Water SP													
<b>Date Range:</b>	01/01/2019 to 31/12/2019													
	ADWG Health Guideline	ADWG Aesthetic Guideline	Minimum	Average	Maximum	Number of Samples	Not detected		Detected		> 80% Guideline		> Guideline	
							Number	%	Number	%	Number	%	Number	%
<b>Major Components</b>														
Alkalinity as CaCO3	Guideline not set	Guideline not set	100	100	100	1	0	0	1	100	0	0	0	0
Aluminium unfiltered	Guideline not set	Guideline not set	n/a	n/a	n/a	1	1	100	0	0	0	0	0	0
Calcium	Guideline not set	Guideline not set	42	42	42	1	0	0	1	100	0	0	0	0
Chloride	Guideline not set	250 mg/L	165	165	165	1	0	0	1	100	0	0	0	0
Colour - True	Guideline not set	15 TCU	n/a	n/a	n/a	1	1	100	0	0	0	0	0	0
Conductivity Laboratory at 25 C	Guideline not set	Guideline not set	82	85.836	101	2	0	0	2	100	0	0	0	0
Filterable organic carbon	Guideline not set	Guideline not set	n/a	n/a	n/a	1	1	100	0	0	0	0	0	0
Hardness as CaCO3	Guideline not set	200 mg/L	190	190	190	1	0	0	1	100	1	100	0	0
Iron unfiltered	Guideline not set	0.3 mg/L	0.006	0.006	0.006	1	0	0	1	100	0	0	0	0
Magnesium	Guideline not set	Guideline not set	21	21	21	1	0	0	1	100	0	0	0	0
Manganese unfiltered	0.5 mg/L	0.1 mg/L	n/a	n/a	n/a	1	1	100	0	0	0	0	0	0
Nitrite plus nitrate as N	11.29 mg/L	Guideline not set	0.87	0.87	0.87	1	0	0	1	100	0	0	0	0
Potassium	Guideline not set	Guideline not set	8.4	8.4	8.4	1	0	0	1	100	0	0	0	0
Silicon as SiO2	Guideline not set	80 mg/L	36	36	36	1	0	0	1	100	0	0	0	0
Sodium	Guideline not set	180 mg/L	79	79	79	1	0	0	1	100	0	0	0	0
Sulphate	500 mg/L	250 mg/L	57	57	57	1	0	0	1	100	0	0	0	0
Total Filterable Solids by Summation	Guideline not set	600 mg/L	536	536	536	1	0	0	1	100	1	100	0	0
Turbidity	Guideline not set	5 NTU	0.2	0.2	0.2	1	0	0	1	100	0	0	0	0
pH measured in laboratory	Guideline not set	8.5 NOUNIT	7.38	7.38	7.38	1	0	0	1	100	1	100	0	0
<b>Metals A</b>														
Arsenic	0.01 mg/L	Guideline not set	n/a	n/a	n/a	4	4	100	0	0	0	0	0	0
<b>Ungrouped</b>														
Fluoride laboratory measurement	1.5 mg/L	Guideline not set	0.35	0.35	0.35	1	0	0	1	100	0	0	0	0
<b>Ungrouped New Source Variables</b>														
Escherichia coli	Guideline not set	Guideline not set	n/a	n/a	n/a	13	13	100	0	0	0	0	0	0