

Sample Report

Samples Planned For : 05/12/2023 to 05/12/2023

Monitoring Point Desc: **Carnarvon Distribution Main Raw Water SP**
Functional Location: **W4500004**
Monitoring Point Code: **SP1**

05 Dec 23

Alkalinity as CaCO ₃ (mg/L)	120
Alkalinity as HCO ₃ (mg/L)	142
Aluminium unfiltered (mg/L)	<0.008
Calcium (mg/L)	36
Chloride (mg/L)	130
Colour - True (TCU)	<1
Conductivity Laboratory at 25 C (mS/m)	73.8
Filterable organic carbon (mg/L)	<0.2
Hardness as CaCO ₃ (mg/L)	160
Iron unfiltered (mg/L)	0.040
Magnesium (mg/L)	17
Manganese unfiltered (mg/L)	<0.002
Nitrite plus nitrate as N (mg/L)	0.68
pH measured in laboratory (NOUNIT)	7.67
Potassium (mg/L)	8.4
Silicon as SiO ₂ (mg/L)	39
Sodium (mg/L)	75
Sulphate (mg/L)	56
Total Filterable Solids by Summation (mg/L)	510
Turbidity (NTU)	0.2
UV Absorbance at 254nm (NOUNIT)	0.003