

Sample Report

Samples Planned For : 04/12/2025 to 04/12/2025

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

04 Dec 25

Alkalinity as CaCO ₃ (mg/L)	110
Alkalinity as HCO ₃ (mg/L)	140
Aluminium unfiltered (mg/L)	<0.008
Calcium (mg/L)	36
Chloride (mg/L)	125
Colour - True (TCU)	<1
Conductivity Laboratory at 25 C (mS/m)	72
Filterable organic carbon (mg/L)	<0.2
Hardness as CaCO ₃ (mg/L)	170
Iron unfiltered (mg/L)	0.020
Magnesium (mg/L)	19
Manganese unfiltered (mg/L)	<0.002
Nitrite plus nitrate as N (mg/L)	0.72
pH measured in laboratory (NOUNIT)	7.81
Potassium (mg/L)	9.2
Silicon as SiO ₂ (mg/L)	43
Sodium (mg/L)	81
Sulphate (mg/L)	58
Total Filterable Solids by Summation (mg/L)	514
Turbidity (NTU)	<0.1
UV Absorbance at 254nm (NOUNIT)	0.004