

Sample Report

Samples Planned For : 03/12/2024 to 03/12/2024

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

03 Dec 24

Alkalinity as CaCO ₃ (mg/L)	110
Alkalinity as HCO ₃ (mg/L)	132
Aluminium unfiltered (mg/L)	<0.008
Calcium (mg/L)	35
Chloride (mg/L)	130
Colour - True (TCU)	<1
Conductivity Laboratory at 25 C (mS/m)	73
Filterable organic carbon (mg/L)	<0.2
Hardness as CaCO ₃ (mg/L)	160
Iron unfiltered (mg/L)	0.015
Magnesium (mg/L)	18
Manganese unfiltered (mg/L)	<0.002
Nitrite plus nitrate as N (mg/L)	0.70
pH measured in laboratory (NOUNIT)	7.67
Potassium (mg/L)	9.4
Silicon as SiO ₂ (mg/L)	45
Sodium (mg/L)	70
Sulphate (mg/L)	59
Total Filterable Solids by Summation (mg/L)	503
Turbidity (NTU)	<0.1
UV Absorbance at 254nm (NOUNIT)	0.003