

## RESULTS OF WATER ANALYSIS

2 samples supplied by Richmond Valley Council on 9/07/2024. Lab Job No. R6313.

Samples submitted by Water Results. Your Job: Casino Consumer Weekly - 9/7/24

Parameter	Methods reference	Sample 1 Walker St - 9/7/24	Sample 2 Sextonville Rd - 9/7/24
	<i>Job No.</i>	<i>R6313/1</i>	<i>R6313/2</i>
<b>Iron (mg/L)</b>	Total Recoverable - APHA 3125 ICPMS <sup>*note 1&amp;2</sup>	<0.005	<0.005
<b>Manganese (mg/L)</b>	Total Recoverable - APHA 3125 ICPMS <sup>*note 1&amp;2</sup>	0.003	<0.001

### Notes:

- Total metals - samples digested with nitric acid; Total available (acid soluble/ extractable) metals - samples acidified with nitric acid to pH <2;  
Dissolved metals - samples filtered through 0.45µm cellulose acetate and then acidified with nitric acid prior to analysis
- Metals and salts analysed by Inductively Coupled Plasma - Mass Spectrometry (ICP-MS).
- 1 mg/L (milligram per litre) = 1 ppm (part per million) = 1000 µg/L (micrograms per litre) = 1000 ppb (part per billion).
- Analysis performed according to APHA (2017) 'Standard Methods for the Examination of Water & Wastewater', 23rd Edition, except where stated otherwise.
- Analysis conducted between sample arrival date and reporting date.
- \*\* NATA accreditation does not cover the performance of this service.
- .. Denotes not requested.
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- Results relate only to the samples tested.
- This report was issued on 17/07/2024.



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checked: .....  
Graham Lancaster  
Laboratory Manager