

RESULTS OF WATER ANALYSIS

3 samples supplied by Richmond Valley Council on 23/07/2024. Lab Job No. R6820.

Samples submitted by Water Results. Your Job: RVC Casino Consumer Weekly

Address not provided

Parameter	Methods reference	Sample 1 Walker St. 23/07/24	Sample 2 Showground 23/07/24	Sample 3 South Reservoir 23/07/24
	<i>Job No.</i>	<i>R6820/1</i>	<i>R6820/2</i>	<i>R6820/3</i>
Iron (mg/L)	Total Available - APHA 3125 ICPMS ^{*note 1&2}	0.105	<0.005	<0.005
Manganese (mg/L)	Total Available - APHA 3125 ICPMS ^{*note 1&2}	0.027	0.002	0.007

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.
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- Results relate only to the samples tested.
- This report was issued on 19/08/2024.

