

RESULTS OF WATER ANALYSIS

1 sample supplied by Boral Timber on 28/07/2021. Lab Job No. K9648.

Samples submitted by Sean Taylor. Your Job: PO 238173

PO Box 437 GRAFTON NSW 2460

Parameter	Methods reference	Sample 1 Koolkhan 20/7/21
	<i>Job No.</i>	<i>K9648/1</i>
pH	APHA 4500-H ⁺ -B	7.11
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	7
Tannin and Lignin (mg/L)	** Inhouse	6.0
Total Oils and Grease (mg/L)	APHA 5520-D (hexane extractable)	17
Nitrate (mg/L N)	APHA 4500 NO ₃ -F	0.405
Nitrite (mg/L N)	APHA 4500 NO ₂ -I	0.319
Phosphate (mg/L P)	APHA 4500 P-G	1.82
Ammonia (mg/L N)	APHA 4500 NH ₃ -H	17.4
Copper (mg/L)	Dissolved - APHA 3125 ICPMS ^{*note 1&2}	0.011
Iron (mg/L)	Dissolved - APHA 3125 ICPMS ^{*note 1&2}	3.76
Boron (mg/L)	Dissolved - APHA 3125 ICPMS ^{*note 1&2}	0.081

Notes:

- 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 03/08/2021.



checked:
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