

RESULTS OF WATER ANALYSIS

3 samples supplied by Ecoteam on 2/03/2021 . Lab Job No. K4179.

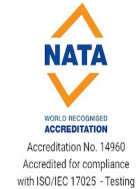
Samples submitted by Lise Bolton. Your Job: SMC010-Blakebrook WQ-Surface Water-March21

13 Ewing Street LISMORE NSW 2480

Parameter	Methods reference	Sample 1 SW1 1/3/21	Sample 2 SW2 1/3/21	Sample 3 SW3 1/3/21
	<i>Job No.</i>	<i>K4179/1</i>	<i>K4179/2</i>	<i>K4179/3</i>
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	14	43	33
Phosphate (mg/L P)	APHA 4500 P-G	0.057	0.036	0.038
Nitrate (mg/L N)	APHA 4500 NO ₃ -F	0.013	0.216	0.217
Nitrite (mg/L N)	APHA 4500 NO ₂ -I	<0.005	<0.005	0.006
Ammonia (mg/L N)	APHA 4500 NH ₃ -H	0.114	0.109	0.111

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.
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- This report was issued on 11/03/2021.



RESULTS OF WATER ANALYSIS

3 samples supplied by Ecoteam on 4/06/2021 . Lab Job No. K7741.

Samples submitted by Lise Bolton. Your Job: SMC010-Blakebrook WQ-Surface Water-June 21

13 Ewing Street LISMORE NSW 2480

Parameter	Methods reference	Sample 1 SW1	Sample 2 SW2	Sample 3 SW3
	<i>Job No.</i>	<i>K7741/1</i>	<i>K7741/2</i>	<i>K7741/3</i>
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	14	11	10
Phosphate (mg/L P)	APHA 4500 P-G	<0.005	0.025	0.024
Nitrate (mg/L N)	APHA 4500 NO ₃ -F	<0.005	0.178	0.120
Nitrite (mg/L N)	APHA 4500 NO ₂ -I	<0.005	<0.005	0.043
Ammonia (mg/L N)	APHA 4500 NH ₃ -H	0.025	0.019	0.014

Notes:

1. 1 mg/L (milligram per litre) = 1 ppm (part per million) = 1000 µg/L (micrograms per litre) = 1000 ppb (part per billion).
2. Analysis performed according to APHA (2017) 'Standard Methods for the Examination of Water & Wastewater', 23rd Edition, except where stated otherwise.
3. Analysis conducted between sample arrival date and reporting date.
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8. Results relate only to the samples tested.
9. This report was issued on 11/06/2021 .



RESULTS OF WATER ANALYSIS

4 samples supplied by Ecoteam on 3/09/2021 . Lab Job No. M0998.

Samples submitted by Lise Bolton. Your Job: SMC010-Blakebrook WQ- Surface Water-SEPT21

13 Ewing Street LISMORE NSW 2480

Parameter	Methods reference	Sample 1 SW1	Sample 2 SW2	Sample 3 SW3	Sample 4 SW5
	<i>Job No.</i>	<i>M0998/1</i>	<i>M0998/2</i>	<i>M0998/3</i>	<i>M0998/4</i>
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	34	9	19	6
Nitrate (mg/L N)	APHA 4500 NO ₃ -F	0.276	0.014	0.070	1.420
Nitrite (mg/L N)	APHA 4500 NO ₂ -I	0.011	<0.005	<0.005	<0.05
Phosphate (mg/L P)	APHA 4500 P-G	0.028	0.016	0.024	0.468
Ammonia (mg/L N)	APHA 4500 NH ₃ -H	0.081	0.083	0.086	0.154

Notes:

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- Analysis conducted between sample arrival date and reporting date.
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- This report was issued on 20/09/2021.



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RESULTS OF WATER ANALYSIS

4 samples supplied by Ecoteam on 2/12/2021 . Lab Job No. M4071.

Samples submitted by Lise Bolton. Your Job: SMC010-Blakebrook WQ- Surface Water - DEC21

13 Ewing Street LISMORE NSW 2480

Parameter	Methods reference	Sample 1 SW1	Sample 2 SW2	Sample 3 SW3	Sample 4 SW5
	<i>Job No.</i>	<i>M4071/1</i>	<i>M4071/2</i>	<i>M4071/3</i>	<i>M4071/4</i>
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	21	48	66	13
Phosphate (mg/L P)	APHA 4500 P-G	0.099	0.110	0.138	0.473
Nitrate (mg/L N)	APHA 4500 NO ₃ -F	0.332	0.184	0.176	<0.005
Nitrite (mg/L N)	APHA 4500 NO ₂ -I	0.008	0.015	0.017	0.015
Ammonia (mg/L N)	APHA 4500 NH ₃ -H	0.050	0.044	0.051	0.050

Notes:

- 1 mg/L (milligram per litre) = 1 ppm (part per million) = 1000 µg/L (micrograms per litre) = 1000 ppb (part per billion).
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- Analysis conducted between sample arrival date and reporting date.
- ** NATA accreditation does not cover the performance of this service.
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