

## RESULTS OF WATER ANALYSIS

4 samples supplied by Ecoteam on 22/03/2022. Lab Job No. M7107.

Samples submitted by Lise Bolton. Your Job: SMC010-BlakebrookWQ-SurfaceWater-MARCH22

13 Ewing Street LISMORE NSW 2480

Parameter	Methods reference	Sample 1 SW1 21/03/22	Sample 2 SW2 21/03/22	Sample 3 SW3 21/03/22	Sample 4 SW5 21/03/22
	<i>Job No.</i>	<i>M7107/1</i>	<i>M7107/2</i>	<i>M7107/3</i>	<i>M7107/4</i>
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	35	65	45	5
Phosphate (mg/L P)	APHA 4500 P-G	0.026	0.022	0.025	0.054
Nitrate (mg/L N)	APHA 4500 NO <sub>3</sub> <sup>-</sup> -F	0.054	0.121	0.116	0.039
Nitrite (mg/L N)	APHA 4500 NO <sub>2</sub> <sup>-</sup> -I	<0.005	0.005	0.006	0.016
Ammonia (mg/L N)	APHA 4500 NH <sub>3</sub> -H	0.077	0.072	0.070	0.164

### 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 30/03/2022.



## RESULTS OF WATER ANALYSIS

4 samples supplied by Ecoteam on 3/06/2022 . Lab Job No. M9257.

Samples submitted by Lise Bolton. Your Job: SMC010-Blakebrook WQ-Surface Water-JUNE 22

13 Ewing Street LISMORE NSW 2480

Parameter	Methods reference	Sample 1 SW1 (02/06/22)	Sample 2 SW2 (02/06/22)	Sample 3 SW3 (02/06/22)	Sample 4 SW5 (02/06/22)
	<i>Job No.</i>	<i>M9257/1</i>	<i>M9257/2</i>	<i>M9257/3</i>	<i>M9257/4</i>
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	21	53	45	2
Phosphate (mg/L P)	APHA 4500 P-G	0.031	0.023	0.031	0.042
Nitrate (mg/L N)	APHA 4500 NO <sub>3</sub> <sup>-</sup> -F	0.223	0.282	0.267	0.013
Nitrite (mg/L N)	APHA 4500 NO <sub>2</sub> <sup>-</sup> -I	<0.005	<0.005	<0.005	<0.005
Ammonia (mg/L N)	APHA 4500 NH <sub>3</sub> -H	0.042	0.030	0.034	0.029

### Notes:

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- Analysis conducted between sample arrival date and reporting date.
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- This report was issued on 20/06/2022.



## RESULTS OF WATER ANALYSIS

4 samples supplied by Ecoteam on 2/09/2022 . Lab Job No. N2320.

Samples submitted by Lise Bolton. Your Job: SMC010-Blakebrook WQ-Surface Water-Sept22

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>	N2320/1	N2320/2	N2320/3	N2320/4
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	73	13	12	40
Phosphate (mg/L P)	APHA 4500 P-G	0.015	0.022	0.023	0.045
Nitrate (mg/L N)	APHA 4500 NO <sub>3</sub> <sup>-</sup> -F	0.020	0.067	0.076	<0.005
Nitrite (mg/L N)	APHA 4500 NO <sub>2</sub> <sup>-</sup> -I	<0.005	<0.005	0.006	<0.005
Ammonia (mg/L N)	APHA 4500 NH <sub>3</sub> -H	0.071	0.034	0.037	0.025

### Notes:

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## RESULTS OF WATER ANALYSIS

4 samples supplied by Ecoteam on 2/12/2022. Lab Job No. N5281.

Samples submitted by Lise Bolton. Your Job: SMC010-Blakebrook WQ-Surface Water-Dec22

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>N5281/1</i>	<i>N5281/2</i>	<i>N5281/3</i>	<i>N5281/4</i>
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	15	238	184	5
Phosphate (mg/L P)	APHA 4500 P-G	0.021	0.027	0.025	0.107
Nitrate (mg/L N)	APHA 4500 NO <sub>3</sub> <sup>-</sup> -F	0.013	0.054	0.052	0.022
Nitrite (mg/L N)	APHA 4500 NO <sub>2</sub> <sup>-</sup> -I	<0.005	0.008	<0.005	<0.005
Ammonia (mg/L N)	APHA 4500 NH <sub>3</sub> <sup>-</sup> -H	<0.005	<0.005	<0.005	<0.005

### 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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