



REPORT OF ANALYSIS

Page: 1 of 4

Report No. RN1495776

Client	: BLACK MOUNT PTY LTD 1787 OLD MELBOURNE ROAD MILLBROOK VIC 3352	Job No.	: BLAC25/260408
		Quote No.	: QT-02344
		Order No.	: VICSOURCES
		Date Sampled	: 30-MAR-2026
		Date Received	: 08-APR-2026
Attention	: KRISTIN CAREY	Sampled By	: CLIENT
Project Name	:		
For Follow up enquiries	: ASB@measurement.gov.au	Phone	: 1300 722 845

Lab Reg No.	Sample Ref	Sample Description
N26/006721	BUNINYONG SPRINGS	WATER 30/03/2026

Lab Reg No.	Sample Reference	Units	N26/006721 BUNINYONG SPRINGS	Method
Total Recoverable Trace Elements by ICP				
Aluminium Total	mg/L	<0.005		NT2_47
Antimony Total	mg/L	<0.001		NT2_47
Arsenic Total	mg/L	0.0018		NT2_47
Barium Total	mg/L	0.0035		NT2_47
Beryllium Total	mg/L	<0.001		NT2_47
Borate as H3BO3	mg/L	0.15		NT2_47
Boron Total	mg/L	0.026		NT2_47
Cadmium Total	mg/L	<0.0001		NT2_47
Calcium Total	mg/L	18		NT2_47
Chromium Total	mg/L	<0.001		NT2_47
Copper Total	mg/L	<0.001		NT2_47
Iron Total	mg/L	<0.005		NT2_47
Lead Total	mg/L	<0.001		NT2_47
Magnesium Total	mg/L	32		NT2_47
Manganese Total	mg/L	<0.001		NT2_47
Mercury Total	mg/L	<0.0001		NT247_244
Molybdenum Total	mg/L	0.0038		NT2_47
Nickel Total	mg/L	<0.001		NT2_47
Selenium Total	mg/L	<0.001		NT2_47
Silicon as Silica - Total Rec	mg/L	62		NT2_47
Silver Total	mg/L	<0.001		NT2_47
Sodium Total	mg/L	50		NT2_47
Uranium Total	mg/L	0.0012		NT2_47
Zinc Total	mg/L	0.0015		NT2_47
Dates				
Date extracted		16-APR-2026		
Date analysed		17-APR-2026		

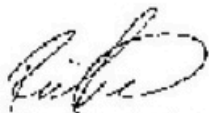
REPORT OF ANALYSIS

Page: 2 of 4
Report No. RN1495776

N26/006721

Metasilicic acid (H₂O₃Si) is calculated from the ICP-OES data for Silicon
(Assuming all Silicon is present as metasilicic acid).

Metasilicic acid = 80 mg/L



Richard Tea, Analyst
Inorganics - NSW
Accreditation No. 198

08-MAY-2026

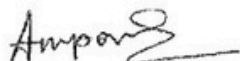
Lab Reg No.		N26/006721		
Sample Reference		BUNINYONG SPRINGS		
	Units			Method
Anions				
Nitrate-N	mg/L	2.7		NWD18
Nitrite-N	mg/L	< 0.002		NWD18
Inorganics				
Bromate	mg/L	< 0.002		NWB14
Chlorate	mg/L	< 0.002		NWB14
Chlorite	mg/L	< 0.002		NWB14
Miscellaneous				
Bromide	mg/L	0.16		NW_B14
Chloride	mg/L	53		NW_D3_B14
Ammonia-N	mg/L	0.004		NWD17
Chloramines	mg/L	< 0.05		NW_S16
Chlorine - Free	mg/L	< 0.05		NW_S16
Chlorine - Total	mg/L	< 0.05		NW_S16
Colour True	Hazen	< 2		NW_D4
Cyanide - Total	mg/L	< 0.005		NW_D12
Dissolved Solids - Total	mg/L	340		NW_B10A
Sulphate	mg/L	5.6		NW_D10_B14
Sulphide Dissolved	mg/L	< 0.05		NW_D15
Turbidity	NTU	0.2		NW_B11
Fluoride	mg/L	0.2		NW_B3_B14
pH	pH_unit	8.1		NW_S11
Dates				
Date extracted		22-APR-2026		
Date analysed		22-APR-2026		

REPORT OF ANALYSIS

Page: 3 of 4

Report No. RN1495776

Lab Reg No.	Units	N26/006721	Method
Sample Reference		BUNINYONG SPRINGS	



Anupam Goswami, Analyst
Inorganics - NSW
Accreditation No. 198

08-MAY-2026

Lab Reg No.	Units	N26/006721	Method
Sample Reference		BUNINYONG SPRINGS	
Miscellaneous			
*Threshold Odour Number	TON	< 1	APHA2150B

N26/006721

Note: Not NATA accredited for Threshold Odour Number.



Paul Adorno, Section Manager
Food and Health Chemistry Lab - Vic
Accreditation No. 198

08-MAY-2026



Accredited for compliance with ISO/IEC 17025 - Testing.
This report shall not be reproduced except in full.
Results relate only to the sample(s) as received and tested.

NA - Test Not Required

* Denotes the analyte or test method is not within our ISO/IEC 17025 scope of accreditation.

Measurement Uncertainty is available upon request.

105 Delhi Road, North Ryde NSW 2113 Tel: 1300 722 845 Web: industry.gov.au/measurement

National Measurement Institute