



Australian Laboratory Services Pty. Ltd.

32 Shand Street
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Accreditation No: 825, Corporate Site No: 818.

To: TERREQUIP
SUITE 2B
19 LANG PARADE
MILTON QLD 4064

Page: 1
Total # Pages: 2 (A - B)
Plus Appendix Pages
Finalized Date: 26-MAY-2020
Account: TERREQ

CERTIFICATE BR20104442

Project: Warwick Limestone Monthly

P.O. No.: 20012

This report is for 11 Limestone samples submitted to our lab in Brisbane, QLD,
Australia on 19-MAY-2020.

The following have access to data associated with this certificate:

DAVID AQUILINA

JACOB FULLER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LEV-01	Waste Disposal Levy
TRA-21	Transfer sample
BAG-01	Bulk Master for Storage
PUL-32	Pulverize 1000g to 85% < 75 um
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-GRA05CE	LOI by CERES Furnace TGA System	HAG
ME-XRF26	Whole Rock By Fusion/XRF	XRF
ME-GRA05	H2O/LOI by TGA furnace	TGA

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Comments: CaCO₃ is Total Ca expressed as CaCO₃. Fe₂O₃ results may be elevated due to Fe contamination of samples when grinding in steel mill.

Signature:

Shaun Kenny, Brisbane Laboratory Manager



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 Account: TERREQ

Project: Warwick Limestone Monthly

CERTIFICATE OF ANALYSIS BR20104442

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	PUL-QC Pass 75um %	ME-XRF26 Al2O3 %	ME-XRF26 BaO %	ME-XRF26 CaO %	ME-XRF26 CaCO3 %	ME-XRF26 Cr2O3 %	ME-XRF26 Fe2O3 %	ME-XRF26 K2O %	ME-XRF26 MgO %	ME-XRF26 MnO %	ME-XRF26 Na2O %	ME-XRF26 P2O5 %	ME-XRF26 SO3 %	ME-XRF26 SiO2 %
		0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
00105AGLIME - 1805AGLIME		0.20	99.0	0.54	<0.01	53.7	95.8	<0.01	0.35	0.09	0.38	0.05	0.02	0.02	<0.01	2.08
0155/FINE - 1805S/FINE		0.21		0.75	<0.01	52.7	94.0	<0.01	0.41	0.13	0.45	0.06	0.04	0.02	0.01	3.29
0105FINEGRIT - 1805FINEGRIT		0.21		0.33	<0.01	54.3	96.9	<0.01	0.18	0.06	0.34	0.04	0.01	0.02	<0.01	1.09
0105CALGRIT - 1805CALGRIT		0.21		0.67	<0.01	52.5	93.7	<0.01	0.41	0.11	0.33	0.08	0.03	0.01	<0.01	3.67
0105-40 CALSTONE - 1805-40CALSTONE		0.20		0.50	<0.01	53.8	96.0	<0.01	0.31	0.10	0.39	0.06	0.02	0.01	<0.01	2.50
NYORA 1A		0.16		34.45	<0.01	0.65	1.16	<0.01	1.14	0.22	0.16	0.01	0.06	0.01	<0.01	49.30
NYORA 1B		0.17		35.22	<0.01	0.80	1.43	<0.01	1.12	0.24	0.18	<0.01	0.06	0.01	<0.01	48.30
NYORA 2A		0.23		13.28	<0.01	0.58	1.04	<0.01	1.40	0.06	0.15	0.01	0.03	0.01	<0.01	78.88
NYORA 2B		0.24		14.89	<0.01	0.59	1.05	<0.01	1.61	0.06	0.14	0.01	0.04	0.01	<0.01	75.86
NYORA 3A		0.17		35.41	<0.01	0.21	0.37	<0.01	1.17	0.23	0.30	<0.01	0.13	0.01	0.07	47.92
NYORA 3B		0.26		30.94	<0.01	0.10	0.18	<0.01	1.44	0.17	0.21	0.01	0.08	0.03	0.01	53.90

Comments: CaCO3 is Total Ca expressed as CaCO3. Fe2O3 results may be elevated due to Fe contamination of samples when grinding in steel mill.

***** See Appendix Page for comments regarding this certificate *****



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 Account: TERREQ

Project: Warwick Limestone Monthly

CERTIFICATE OF ANALYSIS BR20104442

Sample Description	Method Analyte Units LOD	ME-XRF26	ME-XRF26	ME-XRF26	ME-GRA05
		SrO	TiO2	Total	LOI
		%	%	%	%
		0.01	0.01	0.01	0.01
O0105AGLIME -1805AGLIME		0.02	0.03	99.65	42.37
O15S/FINE -1805S/FINE		0.02	0.05	99.50	41.57
O105FINEGRIT - 1805FINEGRIT		0.02	0.02	99.63	43.22
O105CALGRIT - 1805CALGRIT		0.02	0.05	99.72	41.83
O105-40 CALSTONE - 1805-40CALSTONE		0.02	0.03	99.86	42.12
NYORA 1A		<0.01	0.94	99.64	12.65
NYORA 1B		<0.01	0.87	99.80	12.97
NYORA 2A		<0.01	0.53	99.99	5.00
NYORA 2B		<0.01	0.57	99.41	5.57
NYORA 3A		<0.01	0.86	99.80	13.25
NYORA 3B		<0.01	2.16	100.15	11.02

Comments: CaCO3 is Total Ca expressed as CaCO3. Fe2O3 results may be elevated due to Fe contamination of samples when grinding in steel mill.

***** See Appendix Page for comments regarding this certificate *****



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Project: Warwick Limestone Monthly

CERTIFICATE OF ANALYSIS BR20104442

	CERTIFICATE COMMENTS
	ACCREDITATION COMMENTS NATA Accreditation covers the performance of this service but does not cover the performance of ALS Brisbane Sample Preparation. Corporate Accreditation No: 825, Corporate Site No: 818. The Technical Signatory is James Lo, XRF Supervising Chemist Applies to Method: ME-GRA05 ME-XRF26
	LABORATORY ADDRESSES Processed at ALS Brisbane located at 32 Shand Street, Stafford, Brisbane, QLD, Australia. Processed at ALS Brisbane Sample Preparation at 116 Delta Street, Geebung, QLD 4034, Australia Applies to Method: BAG-01 LEV-01 LOG-22 ME-GRA05 ME-GRA05CE ME-XRF26 PUL-32 PUL-QC TRA-21 WEI-21



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Finalized Date: 28-AUG-2020

Account: TERREQ

CERTIFICATE BR20170262

Project: Warwick Limestone Monthly

P.O. No.: PO20085

This report is for 4 Rock samples submitted to our lab in Brisbane, QLD, Australia on
10-AUG-2020.

The following have access to data associated with this certificate:

DAVID AQUILINA

JACOB FULLER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LEV-01	Waste Disposal Levy
TRA-21	Transfer sample
PUL-32	Pulverize 1000g to 85% < 75 um
PUL-QC	Pulverizing QC Test
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-GRA05CE	LOI by CERES Furnace TGA System	HAG
ME-XRF26	Whole Rock By Fusion/XRF	XRF
ME-GRA05	H2O/LOI by TGA furnace	TGA

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Comments: CaCO₃ is Total Ca expressed as CaCO₃

Signature:

Shaun Kenny, Brisbane Laboratory Manager



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 Account: TERREQ

Project: Warwick Limestone Monthly

CERTIFICATE OF ANALYSIS BR20170262

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	PUL-QC Pass / Sum %	ME-XRF26 Al ₂ O ₃ %	ME-XRF26 BaO %	ME-XRF26 CaO %	ME-XRF26 CaCO ₃ %	ME-XRF26 Cr ₂ O ₃ %	ME-XRF26 Fe ₂ O ₃ %	ME-XRF26 K ₂ O %	ME-XRF26 MgO %	ME-XRF26 MnO %	ME-XRF26 Na ₂ O %	ME-XRF26 P ₂ O ₅ %	ME-XRF26 SO ₃ %	ME-XRF26 SiO ₂ %
		0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/7 - 27/7 Aglime		0.35	99.1	0.25	<0.01	55.1	98.3	<0.01	0.14	0.05	0.36	0.04	0.01	0.02	<0.01	0.80
1/7 - 22/7 S/Fine		0.30		0.43	<0.01	54.1	96.5	<0.01	0.19	0.09	0.41	0.05	0.01	0.03	0.01	1.33
1/7-27/7 Finegrit		0.33		0.29	<0.01	54.7	97.6	<0.01	0.19	0.06	0.34	0.04	0.01	0.01	0.01	1.10
1/7 - 27/7 Calgrit		0.53		0.41	<0.01	54.3	96.9	<0.01	0.15	0.08	0.38	0.03	0.01	0.02	<0.01	1.19

Comments: CaCO₃ is Total Ca expressed as CaCO₃

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Project: Warwick Limestone Monthly

CERTIFICATE OF ANALYSIS BR20170262

Sample Description	Method Analyte Units LOD	ME-XRF26	ME-XRF26	ME-XRF26	ME-GRA05
		SrO	TiO2	Total	LOI
		%	%	%	%
		0.01	0.01	0.01	0.01
1/7 - 27/7 Aglime		0.02	0.01	100.10	43.30
1/7 - 22/7 S/Fine		0.01	0.02	99.56	42.88
1/7-27/7 Finegrit		0.02	0.01	99.87	43.08
1/7 - 27/7 Calgrit		0.01	0.02	99.55	42.95

Comments: CaCO3 is Total Ca expressed as CaCO3

***** See Appendix Page for comments regarding this certificate *****



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Project: Warwick Limestone Monthly

CERTIFICATE OF ANALYSIS BR20170262

	CERTIFICATE COMMENTS
	ACCREDITATION COMMENTS NATA Accreditation covers the performance of this service but does not cover the performance of ALS Brisbane Sample Preparation. Corporate Accreditation No: 825, Corporate Site No: 818. The Technical Signatory is James Lo, XRF Supervising Chemist Applies to Method: ME-GRA05 ME-XRF26 LABORATORY ADDRESSES Processed at ALS Brisbane located at 32 Shand Street, Stafford, Brisbane, QLD, Australia. Processed at ALS Brisbane Sample Preparation at 23 Pineapple Street, Zillmere, QLD, 4034, Australia Applies to Method: BAG-01 LEV-01 LOG-22 ME-GRA05 ME-GRA05CE ME-XRF26 PUL-32 PUL-QC TRA-21 WEI-21



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Finalized Date: 12-OCT-2021

This copy reported on 18-OCT-2021

Account: TERREQ

CERTIFICATE BR21259766

Project: Warwick Limestone Mnthly Smpls

P.O. No.: 20493

This report is for 6 samples of Rock submitted to our lab in Brisbane, QLD, Australia
on 27-SEP-2021.

The following have access to data associated with this certificate:

DAVID AQUILINA

JACOB FULLER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LEV-01	Waste Disposal Levy
LOG-22	Sample login – Rcd w/o BarCode
PUL-32	Pulverize 1000g to 85% < 75 um
TRA-21	Transfer sample
PUL-QC	Pulverizing QC Test
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-GRA05CE	LOI by CERES Furnace TGA System	HAG
ME-XRF26	Whole Rock By Fusion/XRF	XRF
ME-GRA05	H2O/LOI by TGA furnace	TGA

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to
samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Comments: CaCO3 is Total Ca expressed as CaCO3

Signature:

Shaun Kenny, Brisbane Laboratory Manager



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Total # Pages: 2 (A - B)

Plus Appendix Pages

Finalized Date: 12-OCT-2021

Account: TERREQ

Project: Warwick Limestone Mnthly Smpls

CERTIFICATE OF ANALYSIS BR21259766

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	PUL-QC Pass75um %	ME-XRF26 Al2O3 %	ME-XRF26 BaO %	ME-XRF26 CaO %	ME-XRF26 CaCO3 %	ME-XRF26 Cr2O3 %	ME-XRF26 Fe2O3 %	ME-XRF26 K2O %	ME-XRF26 MgO %	ME-XRF26 MnO %	ME-XRF26 Na2O %	ME-XRF26 P2O5 %	ME-XRF26 SO3 %	ME-XRF26 SiO2 %
		0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/9 N/lime 23/9 N/lime		0.77	98.0	0.29	<0.01	54.9	98.0	<0.01	0.19	0.04	0.31	0.05	<0.01	0.02	0.01	0.70
1/9 Aglime 23/9 Aglime		0.76	99.1	0.65	<0.01	54.0	96.4	<0.01	0.37	0.11	0.43	0.06	<0.01	0.02	0.05	2.04
1/9 - 40 23/9 - 40 calcium rock		0.74		1.30	<0.01	51.7	92.3	<0.01	0.97	0.16	0.75	0.07	0.11	0.02	0.05	4.56
1/9 Finegrit A 23/9 Finegrit A		0.73		0.34	<0.01	54.7	97.6	<0.01	0.21	0.06	0.35	0.05	<0.01	0.02	0.01	0.96
1/9 Superfine 23/9 Superfine		0.72		0.56	<0.01	54.4	97.1	<0.01	0.29	0.10	0.41	0.05	<0.01	0.03	0.02	1.55
1/9 calgrit 23/9 calgrit		0.72		0.41	<0.01	55.0	98.2	<0.01	0.18	0.06	0.31	0.05	<0.01	0.02	0.01	1.00

Comments: CaCO3 is Total Ca expressed as CaCO3

***** See Appendix Page for comments regarding this certificate *****



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Finalized Date: 12-OCT-2021

Account: TERREQ

Project: Warwick Limestone Mnthly Smpls

CERTIFICATE OF ANALYSIS BR21259766

Sample Description	Method Analyte Units LOD	ME-XRF26	ME-XRF26	ME-XRF26	ME-GRA05
		SrO	TiO2	Total	LOI
		%	%	%	%
		0.01	0.01	0.01	0.01
1/9 N/lime 23/9 N/lime		0.02	0.01	100.30	43.78
1/9 Aglime 23/9 Aglime		0.03	0.04	100.55	42.75
1/9 - 40 23/9 - 40 calcium rock		0.03	0.12	100.35	40.48
1/9 Finegrit A 23/9 Finegrit A		0.02	0.02	100.20	43.45
1/9 Superfine 23/9 Superfine		0.02	0.03	100.45	42.97
1/9 calgrit 23/9 calgrit		0.02	0.02	100.60	43.51

Comments: CaCO3 is Total Ca expressed as CaCO3

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Account: TERREQ

Project: Warwick Limestone Mnthly Smpls

CERTIFICATE OF ANALYSIS BR21259766

CERTIFICATE COMMENTS

ACCREDITATION COMMENTS

Applies to Method:

NATA Accreditation covers the performance of this service but does not cover the performance of ALS Brisbane Sample Preparation. Corporate Accreditation No: 825, Corporate Site No: 818. The Technical Signatory is James Lo, XRF Supervising Chemist
ME-GRA05 ME-XRF26

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Brisbane located at 32 Shand Street, Stafford, Brisbane, QLD, Australia. Processed at ALS Brisbane Sample Preparation at 23 Pineapple Street, Zillmere, QLD, 4034, Australia
BAG-01 LEV-01 LOG-22 ME-GRA05
ME-GRA05CE ME-XRF26 PUL-32 PUL-QC
TRA-21 WEI-21



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Finalized Date: 21-MAR-2022

This copy reported on 24-MAR-2022

Account: TERREQ

CERTIFICATE BR22062747

Project: Warwick Limestone Monthly

P.O. No.: 20625

This report is for 6 samples of Rock submitted to our lab in Brisbane, QLD, Australia
on 14-MAR-2022.

The following have access to data associated with this certificate:

DAVID AQUILINA

JACOB FULLER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LEV-01	Waste Disposal Levy
LOG-22	Sample login - Rcd w/o BarCode
PUL-32	Pulverize 1000g to 85% < 75 um
TRA-21	Transfer sample
PUL-QC	Pulverizing QC Test
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-XRF26	Whole Rock By Fusion/XRF	XRF
ME-GRA05	H2O/LOI by TGA furnace	TGA

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to
samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Comments: CaCO3 is Total Ca expressed as CaCO3

Signature:

Shaun Kenny, Brisbane Laboratory Manager



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Project: Warwick Limestone Monthly

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Total # Pages: 2 (A - B)
Plus Appendix Pages
Finalized Date: 21-MAR-2022
Account: TERREQ

CERTIFICATE OF ANALYSIS BR22062747

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	PUL-QC Pass75um %	ME-XRF26 Al2O3 %	ME-XRF26 BaO %	ME-XRF26 CaO %	ME-XRF26 CaCO3 %	ME-XRF26 Cr2O3 %	ME-XRF26 Fe2O3 %	ME-XRF26 K2O %	ME-XRF26 MgO %	ME-XRF26 MnO %	ME-XRF26 Na2O %	ME-XRF26 P2O5 %	ME-XRF26 SO3 %	ME-XRF26 SiO2 %
		0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/2/22 N/lime 28/2/22 N/lime		0.83	98.1	0.52	<0.01	54.1	96.6	<0.01	0.36	0.08	0.42	0.06	0.02	0.02	0.02	1.65
1/2/22 Aglime 28/2/22 Aglime		0.83	98.1	0.61	<0.01	53.7	95.9	<0.01	0.47	0.12	0.43	0.06	0.02	0.02	0.02	2.19
1/2/22 -40 Calcium Stone 28/2/22 -40		0.82		0.73	<0.01	53.6	95.6	<0.01	0.43	0.13	0.47	0.06	0.03	0.02	0.04	2.51
1-2/22 Finegrit 28/2/22 finegrit		0.76		0.74	<0.01	53.8	95.9	<0.01	0.43	0.14	0.47	0.06	0.04	0.02	0.02	2.73
1/2/22 Superfine 28/2/22 Superfine		0.96		0.56	<0.01	54.5	97.3	<0.01	0.28	0.10	0.42	0.06	0.01	0.03	0.02	1.59
1/2/22 Calgrit 28/2/22 Calgrite		0.72		0.92	<0.01	53.1	94.7	<0.01	0.43	0.19	0.51	0.05	0.04	0.03	<0.01	4.18

Comments: CaCO3 is Total Ca expressed as CaCO3

***** See Appendix Page for comments regarding this certificate *****



Australian Laboratory Services Pty. Ltd.

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To: TERREQUIP

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MILTON QLD 4064

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Finalized Date: 21-MAR-2022

Account: TERREQ

Project: Warwick Limestone Monthly

CERTIFICATE OF ANALYSIS BR22062747

Sample Description	Method Analyte Units LOD	ME-XRF26	ME-XRF26	ME-XRF26	ME-GRA05
		SrO	TiO2	Total	LOI
		%	%	%	%
		0.01	0.01	0.01	0.01
1/2/22 N/lime 28/2/22 N/lime		0.02	0.03	100.15	42.83
1/2/22 Aglime 28/2/22 Aglime		0.02	0.03	100.15	42.45
1/2/22 -40 Calcium Stone 28/2/22 -40		0.02	0.04	100.30	42.24
1-2/22 Finegrit 28/2/22 finegrit		0.02	0.04	100.60	42.07
1/2/22 Superfine 28/2/22 Superfine		0.02	0.03	100.60	42.97
1/2/22 Calgrit 28/2/22 Calgrite		0.02	0.04	100.45	40.93

Comments: CaCO3 is Total Ca expressed as CaCO3

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Project: Warwick Limestone Monthly

CERTIFICATE OF ANALYSIS BR22062747

	CERTIFICATE COMMENTS			
Applies to Method:	ACCREDITATION COMMENTS			
	NATA Accreditation covers the performance of this service but does not cover the performance of ALS Brisbane Sample Preparation. Corporate Accreditation No: 825, Corporate Site No: 818. The Technical Signatory is James Lo, XRF Supervising Chemist			
Applies to Method:	ME-GRA05	ME-XRF26		
	LABORATORY ADDRESSES			
Applies to Method:	Processed at ALS Brisbane located at 32 Shand Street, Stafford, Brisbane, QLD, Australia. Processed at ALS Brisbane Sample Preparation at 23 Pineapple Street, Zillmere, QLD, 4034, Australia			
	BAG-01	LEV-01	LOG-22	ME-GRA05
	ME-XRF26	PUL-32	PUL-QC	TRA-21
	WEI-21			



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CERTIFICATE BR22201119

Project: Warwick Limestone Monthly Samp

P.O. No.: PO-20733

This report is for 6 samples of Rock submitted to our lab in Brisbane, QLD, Australia
on 22-JUL-2022.

The following have access to data associated with this certificate:

DAVID AQUILINA

JACOB FULLER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LEV-01	Waste Disposal Levy
LOG-22	Sample login - Rcd w/o BarCode
PUL-32	Pulverize 1000g to 85% < 75 um
PUL-QC	Pulverizing QC Test
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-XRF26	Whole Rock By Fusion/XRF	XRF
ME-GRA05	H2O/LOI by TGA furnace	TGA

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to
samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Comments: CaCO3 is Total Ca expressed as CaCO3

Signature:

Shaun Kenny, Brisbane Laboratory Manager



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Project: Warwick Limestone Monthly Samp

CERTIFICATE OF ANALYSIS BR22201119

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	PUL-QC Pass75um %	ME-XRF26 Al2O3 %	ME-XRF26 BaO %	ME-XRF26 CaO %	ME-XRF26 CaCO3 %	ME-XRF26 Cr2O3 %	ME-XRF26 Fe2O3 %	ME-XRF26 K2O %	ME-XRF26 MgO %	ME-XRF26 MnO %	ME-XRF26 Na2O %	ME-XRF26 P2O5 %	ME-XRF26 SO3 %	ME-XRF26 SiO2 %
		0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
1/6/22 - 30/6/22 N/lime		0.74	99.1	0.27	<0.01	54.8	97.8	<0.01	0.17	0.04	0.33	0.05	<0.01	0.02	0.01	0.69
1/6/22 - 30/6/22 Aglime		0.88	99.1	0.92	<0.01	52.9	94.4	<0.01	0.47	0.12	0.37	0.07	<0.01	0.02	0.01	2.98
1/6/22 - 30/6/22 - 40 calcium rock		0.87		1.11	<0.01	52.0	92.7	<0.01	0.90	0.14	0.53	0.11	0.04	0.02	0.02	3.78
1/6/22 - 30/6/22 Finegrit A		0.98		0.40	<0.01	54.7	97.6	<0.01	0.22	0.08	0.33	0.05	<0.01	0.01	0.01	1.41
1/6/22 - 30/6/22 Superfine		0.82		0.81	<0.01	53.4	95.3	<0.01	0.46	0.17	0.45	0.06	0.03	0.02	0.02	2.72
1/6/22 - 30/6/22 calgrit		0.62		1.50	0.01	50.7	90.6	<0.01	0.79	0.27	0.50	0.08	0.06	0.02	0.04	6.21

Comments: CaCO3 is Total Ca expressed as CaCO3

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Project: Warwick Limestone Monthly Samp

CERTIFICATE OF ANALYSIS BR22201119

Sample Description	Method Analyte Units LOD	ME-XRF26	ME-XRF26	ME-XRF26	ME-GRA05
		SrO	TiO2	Total	LOI
		%	%	%	%
		0.01	0.01	0.01	0.01
1/6/22 - 30/6/22 N/lime		0.01	0.01	99.89	43.49
1/6/22 - 30/6/22 Aglime		0.03	0.04	100.05	42.08
1/6/22 - 30/6/22 - 40 calcium rock		0.02	0.08	99.86	41.08
1/6/22 - 30/6/22 Finegrit A		0.02	0.02	100.35	43.11
1/6/22 - 30/6/22 Superfine		0.01	0.04	100.30	42.08
1/6/22 - 30/6/22 calgrit		0.03	0.08	100.20	39.86

Comments: CaCO3 is Total Ca expressed as CaCO3

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CERTIFICATE OF ANALYSIS BR22201119

	CERTIFICATE COMMENTS			
Applies to Method:	ACCREDITATION COMMENTS			
	NATA Accreditation covers the performance of this service but does not cover the performance of ALS Brisbane Sample Preparation. Corporate Accreditation No: 825, Corporate Site No: 818. The Technical Signatory is James Lo, XRF Supervising Chemist			
Applies to Method:	ME-GRA05	ME-XRF26		
	LABORATORY ADDRESSES			
Applies to Method:	Processed at ALS Brisbane located at 32 Shand Street, Stafford, Brisbane, QLD, Australia. Processed at ALS Brisbane Sample Preparation at 23 Pineapple Street, Zillmere, QLD, 4034, Australia			
	BAG-01	LEV-01	LOG-22	ME-GRA05
	ME-XRF26	PUL-32	PUL-QC	WEI-21