



Australian Laboratory Services Pty. Ltd.  
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www.alsglobal.com

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Finalized Date: 28-MAR-2012  
Account: TASGOL

## CERTIFICATE BU12030391

Project: Fronteir Res.

P.O. No.: 4401

This report is for 201 Drill Core samples submitted to our lab in Burnie, TAS, Australia on 15-FEB-2012.

The following have access to data associated with this certificate:

GRANT MACDONALD

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-21	Crush entire sample >70% -6 mm
PUL-21	Pulverize entire sample

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS

To: FRONTIER RESOURCES LTD  
ATTN: GRANT MACDONALD  
PO BOX 79  
ROKEBY TAS 7019

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.

Signature:

Ricky Gelston, Laboratory Manager, Burnie



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**CERTIFICATE OF ANALYSIS BU12030391**

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA25
		Recvd Wt.	Au
		kg	ppm
		0.02	0.01
4401		0.74	0.17
4402		1.56	0.11
4403		1.68	0.02
4404		0.96	<0.01
4405		1.77	<0.01
4406		1.59	0.01
4407		1.61	3.17
4408		1.61	0.04
4409		1.45	<0.01
4410		1.89	0.01
4411		1.78	<0.01
4412		2.08	<0.01
4413		0.92	<0.01
4414		2.50	<0.01
4415		1.28	<0.01
4416		2.17	<0.01
4417		1.76	0.01
4418		1.73	0.05
4419		2.21	8.46
4420		1.96	7.54
4421		2.38	3.22
4422		2.79	0.19
4423		2.26	0.08
4424		1.15	0.03
4425		1.80	0.17
4426		0.09	6.47
4427		2.17	0.21
4428		2.51	0.05
4429		2.52	0.10
4430		1.45	<0.01
4431		2.98	0.01
4432		2.42	<0.01
4433		1.98	<0.01
4434		2.23	0.01
4435		1.21	0.04
4436		2.46	<0.01
4437		2.12	<0.01
4438		1.79	<0.01
4439		1.83	<0.01
4440		0.79	<0.01



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Sample Description	Method Analyte Units LOR	WEI-21	Au-AA25
		Recvd Wt.	Au
		kg	ppm
		0.02	0.01
4441		2.62	<0.01
4442		2.29	<0.01
4443		2.44	<0.01
4444		2.48	<0.01
4445		1.89	<0.01
4446		2.14	0.01
4447		2.28	0.01
4448		2.04	0.05
4449		2.67	<0.01
4450		2.30	0.03
4451		0.10	1.57
4452		2.20	0.04
4453		2.56	<0.01
4454		2.60	<0.01
4455		2.12	0.01
4456		3.16	0.01
6752		3.80	<0.01
6753		3.26	0.03
6754		4.19	0.02
6755		4.22	0.04
6756		2.24	<0.01
6757		2.17	<0.01
6758		0.83	0.01
6759		2.91	0.05
6760		3.25	<0.01
6761		2.99	<0.01
6762		2.92	0.13
6763		3.22	0.25
6764		3.15	0.07
6765		2.15	0.01
6766		1.85	0.01
6767		2.45	0.02
6768		1.17	<0.01
6769		1.32	<0.01
6770		2.75	<0.01
6771		2.34	<0.01
6772		3.01	<0.01
6773		3.02	<0.01
6774		2.78	0.01
6775		3.06	<0.01



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Sample Description	Method Analyte Units LOR	WEI-21	Au-AA25
		Recvd Wt.	Au
		kg	ppm
		0.02	0.01
6776		0.09	5.85
6777		3.29	0.02
6778		3.02	0.03
6779		3.31	0.03
6780		2.68	0.01
6781		2.01	<0.01
6782		1.95	0.03
6783		1.01	0.04
6784		1.03	0.22
6785		2.93	0.62
6786		3.08	0.01
6787		3.50	<0.01
6788		1.09	<0.01
6789		2.80	<0.01
6790		1.03	<0.01
6791		2.61	<0.01
6792		1.87	<0.01
6793		2.89	<0.01
6794		1.62	<0.01
6795		2.70	<0.01
6796		3.14	0.02
6797		2.62	<0.01
6798		1.11	0.01
6799		1.42	0.02
6800		0.96	0.04
6801		0.09	1.49
6802		0.44	0.01
6803		3.20	0.02
6804		2.54	<0.01
6805		2.80	<0.01
6806		2.81	<0.01
6807		2.71	<0.01
6808		3.10	0.02
6809		2.71	<0.01
6810		2.19	0.01
6811		2.58	0.01
6812		2.93	0.02
6813		1.90	0.03
6814		2.33	0.89
6815		2.53	1.40



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Sample Description	Method Analyte Units LOR	WEI-21	Au-AA25
		Recvd Wt.	Au
		kg	ppm
		0.02	0.01
6816		2.28	0.59
6817		1.59	0.45
6818		2.06	0.02
6819		2.21	0.06
6820		2.38	0.29
6821		0.94	0.01
6822		2.24	0.01
6823		2.01	0.04
6824		2.39	0.02
6825		1.94	<0.01
6826		0.09	6.49
6827		0.61	0.02
6828		1.83	0.01
6829		2.19	<0.01
6830		2.17	0.01
6831		2.05	0.01
6832		2.23	<0.01
6833		2.62	<0.01
6834		2.65	<0.01
6835		0.80	0.02
6836		2.69	0.04
6837		1.35	0.02
6838		2.52	<0.01
6839		1.52	<0.01
6840		2.37	<0.01
6841		2.10	<0.01
6842		3.25	0.02
6843		2.39	<0.01
6844		2.58	0.02
6845		1.47	0.05
6846		2.37	0.01
6847		2.25	0.01
6848		2.15	<0.01
6849		1.79	0.02
6850		1.68	0.01
6851		0.09	1.46
6852		1.09	0.01
6853		2.60	<0.01
6854		2.40	0.01
6855		1.82	0.01



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Sample Description	Method Analyte Units LOR	WEI-21	Au-AA25
		Recvd Wt.	Au
		kg	ppm
		0.02	0.01
6856		2.23	<0.01
6717		2.95	1.31
6718		3.16	0.79
6719		5.26	0.41
6720		4.00	1.36
6721		4.05	0.91
6722		2.20	0.36
6723		3.76	0.67
6724		2.67	0.96
6725		3.40	11.40
6726		1.52	0.19
6727		3.63	3.00
6728		3.10	0.61
6751		1.86	0.09
6857		1.30	0.04
6858		0.92	0.01
6859		2.63	0.01
6860		2.03	<0.01
6861		1.89	0.01
6862		2.37	<0.01
6863		1.96	0.01
6864		1.15	0.02
6865		2.04	0.01
6866		2.28	<0.01
6867		2.17	<0.01
6868		1.98	0.01
6869		1.98	<0.01
6870		2.37	<0.01
6871		0.36	<0.01
6872		1.26	<0.01
6873		1.94	<0.01
6874		1.71	0.01
6875		2.21	<0.01
6876		1.88	<0.01
6877		2.09	<0.01
6878		2.08	0.03
9896		2.23	0.37
9897		1.85	<0.01
9898		2.81	0.04
9899		2.30	0.06



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Sample Description	Method Analyte Units LOR	WEI-21	Au-AA25
		Recvd Wt.	Au
		kg	ppm
		0.02	0.01
9900		0.92	0.03