



Australian Laboratory Services Pty. Ltd.
 32 Shand Street
 Stafford
 Brisbane QLD 4053
 Phone: +61 (7) 3243 7222 Fax: +61 (7) 3243 7218
 www.alsglobal.com

CERTIFICATE BU14180960

P.O. No.: 001534
 This report is for 3 Solid samples submitted to our lab in Burnie, TAS, Australia on 26-NOV-2014.
 The following have access to data associated with this certificate:

TONY BUTTON MICHAEL REVELL SHENGLI ZHAO	DONNA KEMP CAROLYNE SULLIVAN	ACCOUNTS PAYABLE MAREE WILLIAMS
---	---------------------------------	------------------------------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
LOG-22	Sample login - Rcd w/o BarCode
PUL-31m	Metallurgy Sample

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA27	Various Wt. FA AA for met/cons	AAS
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: **ALS METALLURGY PTY LTD**
ATTN: ACCOUNTS PAYABLE
ATF AMMTEC UNIT TRUST
PO BOX 952
BURNIE TAS 7320

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 *****

Signature: 
 Ricky Gelston, Laboratory Manager, Burnie



Australian Laboratory Services Pty. Ltd.
 32 Shand Street
 Stafford
 Brisbane QLD 4053
 Phone: +61 (7) 3243 7222 Fax: +61 (7) 3243 7218
 www.alsglobal.com

Page: 2 - A
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 4-DEC-2014
 Account: BURRE

CERTIFICATE OF ANALYSIS BU14180960

Sample Description	Method Analyte Units LOR	ME-ICP61a Ag ppm	ME-ICP61a Al %	ME-ICP61a As ppm	ME-ICP61a Ba ppm	ME-ICP61a Be ppm	ME-ICP61a Bi ppm	ME-ICP61a Ca %	ME-ICP61a Cd ppm	ME-ICP61a Co ppm	ME-ICP61a Cr ppm	ME-ICP61a Cu ppm	ME-ICP61a Fe %	ME-ICP61a Ga ppm	ME-ICP61a K %	ME-ICP61a La ppm
		1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1	50
001534		1	1.76	<50	50	<10	<20	<0.05	<10	<10	20	20	10.30	<50	0.2	<50
001535		<1	2.13	<50	120	<10	<20	<0.05	<10	<10	180	<10	4.33	<50	0.7	<50
001536		<1	1.72	<50	70	<10	<20	<0.05	<10	<10	140	10	4.79	<50	0.4	<50

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



Australian Laboratory Services Pty. Ltd.
 32 Shand Street
 Stafford
 Brisbane QLD 4053
 Phone: +61 (7) 3243 7222 Fax: +61 (7) 3243 7218
 www.alsglobal.com

Page: 2 - B
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 4-DEC-2014
 Account: BURRE

CERTIFICATE OF ANALYSIS BU14180960

Sample Description	Method Analyte Units LOR	ME-ICP61a													
		Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm
		0.05	10	10	0.05	10	50	20	0.05	50	10	10	50	0.05	50
001534		<0.05	480	<10	<0.05	<10	110	<20	<0.05	<50	<10	20	<50	<0.05	<50
001535		0.08	310	<10	<0.05	<10	440	<20	<0.05	<50	<10	10	<50	0.07	<50
001536		0.05	30	<10	<0.05	10	440	<20	<0.05	<50	10	10	<50	0.05	<50

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



Australian Laboratory Services Pty. Ltd.
 32 Shand Street
 Stafford
 Brisbane QLD 4053
 Phone: +61 (7) 3243 7222 Fax: +61 (7) 3243 7218
 www.alsglobal.com

Page: 2 - C
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 4-DEC-2014
 Account: BURRE

CERTIFICATE OF ANALYSIS BU14180960

Sample Description	Method Analyte Units LOR	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20	Au-AA27 Au ppm 0.01
001534		50	<50	30	0.22
001535		30	<50	20	0.07
001536		130	<50	60	0.04

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

