

ENVIRONMENTAL MONITORING AND TECHNOLOGIES, INC.



8100 North Austin • Morton Grove, IL 60053-3203
847.967.6666 • 800.246.0663 • fax: 847.967.6735 • www.emt.com

Josette Pierre
AIM Metals & Alloys LP
9100 Henri Bourassa E.
Montreal, QC, Canada, H1E 2S4,
RE Sn 63 NC254

October 21, 2010

Lab Orders:
10100187

Dear Josette Pierre:

Enclosed are the analytical reports for the EMT Lab Order listed. Also included with this analytical report is a copy of the chain of custody associated with these samples. If you have any questions, please contact me at 847-967-6666.

Sincerely,

A handwritten signature in black ink that reads "Gerald L. Bagnowski Jr." in a cursive style.

Gerald L. Bagnowski Jr.
Project Manager

Approved by,

A handwritten signature in black ink that reads "Mitchell Ostrowski" in a cursive style.

Mitchell Ostrowski
Laboratory Director

This Report Contains 5 pages

The Contents of this report apply to the sample(s) analyzed. No duplication is allowed except in its entirety.

The American Association for Laboratory Accreditation (A2LA) has accredited EMT to the ISO/IEC 17025 2005 standard [certificate NO. 2407.01]

Analytical Testing of Consumer Products
ISO/IEC 17025:2005 Certified



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CLIENT: AIM Metals & Alloys LP

Date: 10/21/2010

Project: Sn 63 NC254

CASE NARRATIVE

Lab Order: 10100187

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Accreditation by the State of Illinois, Wisconsin, or any accrediting authority is not an endorsement or a guarantee of the validity of data generated. For specific information regarding EMT's scope of accreditation, please contact your EMT project manager.

The Reporting Limit listed on the Report of Laboratory Analysis is EMT's reporting limit for the analyte reported. For most test methods this reporting limit is primarily based upon the lowest point in the calibration curve.

Analyst's initials of "OUT" indicate that the analyte was analyzed by a subcontracted laboratory.

The Restrictions of Hazardous Substances (RoHS) Directive limits in this report reflect the European Union Commission Decision of August 18, 2005 amending Directive 2002/95/EC. The RoHS limits provided do not take into account any exemptions that may apply in specific instances. Further, the RoHS limits are subject to change.

Method References:

SW=USEPA, Test Methods for Evaluating Solid Waste, SW-846.

E=USEPA Methods for the Determination of Inorganic Substances in Environmental Samples; Methods for Chemical Analysis of Water and Wastes; Methods for the Determination of Metals in Environmental Samples

D=ASTM, Annual Book of Standards

EN=BSI, British Standards Institution

IEC=International Electrotechnical Commission Procedures for the Determination of Levels of Six Regulated Substances (Lead, Mercury, Cadmium, Polybrominated Biphenyls, Polybrominated Diphenyl Ethers) in Electrotechnical Products [IEC 62321, Ed1/CDV].

Milligrams per kilogram (mg/kg), and parts per million (ppm), are equivalent.

Unless otherwise noted, all method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.

Analytical Comments for METHOD PE_IC-HALIDES, LCS HR-61839: LCS recovery for Bromine at 121.39% was just outside of the laboratory control limits (80-120%).

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Report of Laboratory Analysis

CLIENT:	AIM Metals & Alloys LP	Client Sample ID:	Sn 63 NC254
Lab Order:	10100187	Report Date:	10/21/2010
Project:	Sn 63 NC254	Collection Date:	10/7/2010
Lab ID:	10100187-01A	Matrix:	Eproduct

Analyses	Result	EMT Reporting Limit	Qual	Units	Date Analyzed	Batch	Analyst
Halides by Ion Chromatography							
Method: EN 14582:2007, SW9056 / SW5050							
Bromine	496.	150.		mg/Kg	10/20/10	61839	GSB
Chlorine	< 99.8	99.8		mg/Kg	10/6/10	61552	GSB

Qualifiers: B - Analyte detected in the associated Method Blank S - Spike Recovery outside accepted recovery limits
E - Estimated R - RPD outside accepted recovery limits
H - Holding Time Exceeded

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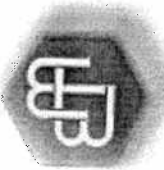
Picture of Sample as received by EMT

Report Date: 10/21/2010

10100187-01A

Sn 63 NC254





Environmental Monitoring & Technologies, Inc.

PRODUCT ECOLOGY CHAIN OF CUSTODY RECORD

Attn: EMT Product Ecology Log-In
 8100 North Austin Avenue
 Morton Grove, Illinois 60053-3203
 Phone: (800) 246-0663 FAX: (847) 967-6735
 www.emt.com

<input checked="" type="checkbox"/> RUSH	_____ day turnaround
<input type="checkbox"/> STANDARD	

CLIENT	AIM Inc.	
ADDRESS	9100 Henri Bourassa E Montreal, QC, Canada, H1E 2S4	
PHONE	(514) 494-2000 ext. 5662	FAX - (514) 494-5572
CONTACT	Josette Pierre	
	E-MAIL jpierre@aimsolder.com	

Due Date: ___/___/___

10100186
 10100187
 10100188

PURCHASE ORDER #	QUOTE #
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Sample I.D.	Sample Description	Analysis	EMT WORKORDER #	Client Code:	EMT Project I.D.:
UV 40	Process Liquid	Cl. Br., Rush 1 day tat	56.59(1)	5610	AIM Product Ecology
Sm63 NC254	Solder paste	Cl. Br., Rush 1 day tat	44.08(1)		
SAC305 NC254	" "	Cl. Br. STD	47.71(1)		
Relinquished By:	Date: - - -	Received By:	Date: 10-7-10		
	Time: - : -		Time: - : -		
Relinquished By:	Date: - - -	Received By:	Date: - - -		
	Time: - : -		Time: - : -		