

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 Paste SAC 305 NC258-T754

September 22, 2010

Lab Orders:
10090312-03A

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, reading 'Gerald L. Bagnowski Jr.'.

Gerald L. Bagnowski Jr.
Project Manager

Approved by,

A handwritten signature in black ink, reading 'Mitchell Ostrowski'.

Mitchell Ostrowski
Laboratory Director

This Report Contains 11 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: 9/22/2010

Project: Paste SAC 305 NC258-T754

CASE NARRATIVE

Lab Order: 10090312

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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 LR-61054: LCS recovery for Bromine at 133.8% was just outside of the laboratory control limits (70-130%).

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Report of Laboratory Analysis

CLIENT:	AIM Metals & Alloys LP	Client Sample ID:	SAC 305 NC258-T754
Lab Order:	10090312	Report Date:	9/22/2010
Project:	Paste SAC 305 NC258-T754	Collection Date:	9/14/2010
Lab ID:	10090312-03A	Matrix:	Soil

Analyses	Result	EMT Reporting Limit	Qual	Units	Date Analyzed	Batch	Analyst
Halides by Ion Chromatography							
Method: EN 14582:2007, SW9056 / SW5050							
Bromine	269.	60.		mg/Kg	9/16/10	61054	GSB
Chlorine	< 99.9	99.9		mg/Kg	9/16/10	61054	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	

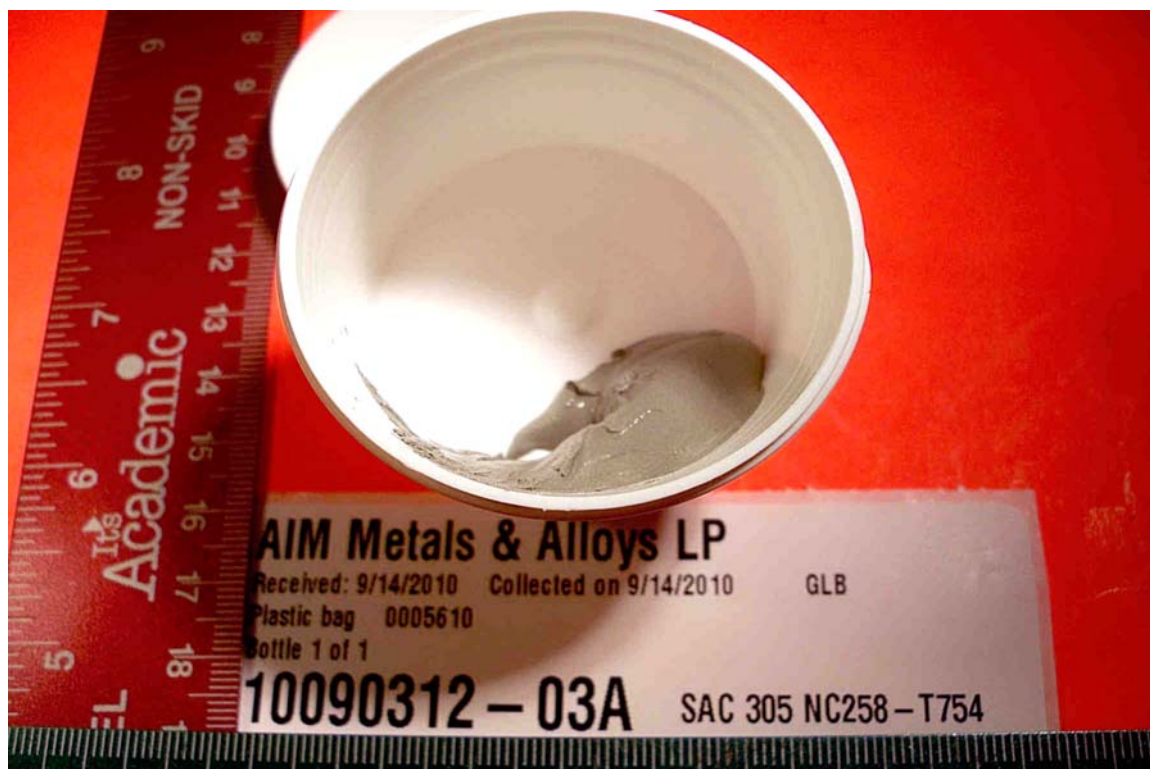
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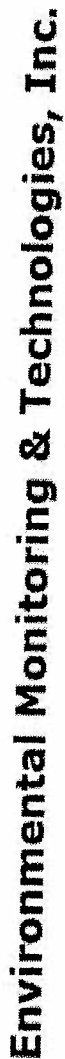
Picture of Sample as received by EMT

Report Date: 9/22/2010

10090312-03A

SAC 305 NC258-T754





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) 9
www.emt.com

[] RUSH _____ day turnaround
[] STANDARD

Due Date: ____/____/____

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	

PURCHASE ORDER #	QUOTE #	

Sample I.D.	Sample Description	Analysis	EMT WORKORDER
275LR (77)	Liquid Flux	el, Br	# 10090 312
RF 801	" "	"	26.35
SAC 305 NC258-T754	PASTE	"	26.03
SAC 305 NC258-T757	"	"	35.74(1)
			37.88(1)
Relinquished By:	Date: - - Time: : Date: - - Time: :	Received By: <i>ma</i> Date: 9-14-10 Time: 2:30 Date: - - Time: - -	Client Code: 5610 EMT Project I.D.: AIM Product Ecology