



**Metal Management, Inc.**

Metal Management Aerospace, Inc.

MSC6  
Q-9

4/3/07

Mr. Stephen Hammann  
Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety  
US Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

**Re: Mail Control # 140196, termination of Nuclear Regulatory Commission License  
No. 06-30670-01**

03035806

Dear Mr. Hammann,

Enclosed with this letter please find copies of the leak tests for the sources we transferred to RAM Services. These leak tests were performed 23 Sept 2006. The sources were received by RAM services on 1 March 07.

I hope this provides you with the information that you need to terminate our license. If not, we will provide whatever is needed.

Thank you for your time.

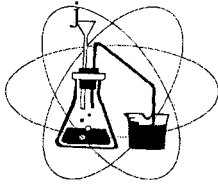
Sincerely yours

Dan Mullen  
Metal Management Aerospace.  
([dmullen@mtlm.com](mailto:dmullen@mtlm.com))

RECEIVED  
REGION I  
2007 APR -5 PM 12: 23

140196

**NMSS/RGN1 MATERIALS-002**



**RSA Laboratories**  
A Division of Radiation Safety Associates

# W-100 Leak Test Kit

## Sample Documentation and report of results

Company Name: <b>Metal Management - Aerospace, Inc.</b>		Radioactive Materials License #: State of CT Ionizing Reg # 917	
Company Address: <b>500 Flatbush Ave. Hartford, CT 06106</b>			
Person to be contacted: <b>Dan Mullen</b>		Phone: <b>(860) 550-7253</b>	Fax: <b>(860) 724-9245</b>

*For the source being leak tested: Line 2 MTLMA # 35, Kevex 6600 SN: 56-064*

Source Manufacturer: <b>Isotope Products Lab</b>	Source Model No.: <b>0102</b>
Person performing wipe test: <b>Alp D. Islek</b>	Source Serial No.: <b>A2-234</b>
How often must this Leak Test be performed? <b>6 Months</b>	Date Leak Test Performed: <b>09/23/2006</b>
Source Isotope: <b>Cd-109</b>	Source Quantity: <b>20 mCi</b>

Return these samples, and this data sheet in an envelope or package marked **LEAK TEST ENCLOSED** to:

RSA Laboratories  
21 Pendleton Drive, P.O. Box 61  
Hebron, CT 06248

If you have any questions about how to perform this sample procedure, call  
RSA Laboratories at (860) 228-0721.

### SEALED SOURCE LEAK TEST CERTIFICATION

This is to certify that a leak test performed on the above-named source indicates the presence of  $< 0.005 \mu\text{Ci}$  of total removable radioactivity.

#### SAMPLE ANALYSIS RESULTS

Total cpm	Background cpm	Efficiency	dpm	Total Activity ( $\mu\text{Ci}$ )
Gamma Spec	Gamma Spec	Gamma Spec	Gamma Spec	$<6.75\text{E-}04$

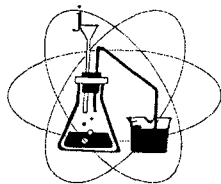
Person Performing the Analysis: <b>Jay R. Dockendorff</b>	Date of Analysis: <b>10/23/2006</b>
	MDA: <b>6.75E-04 <math>\mu\text{Ci}</math></b>

Signature: 

RSA ID #: 21403

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# W-100 Leak Test Kit

## Sample Documentation and report of results

Company Name: <b>Metal Management - Aerospace, Inc.</b>		Radioactive Materials License #: State of CT Ionizing Reg # 917	
Company Address: <b>500 Flatbush Ave. Hartford, CT 06106</b>			
Person to be contacted: <b>Dan Mullen</b>		Phone: <b>(860) 550-7253</b>	Fax: <b>(860) 724-9245</b>

*For the source being leak tested: Kevex 6700, Line 5, SN: 8B147*

Source Manufacturer: <b>Isotope Products Lab</b>	Source Model No.: <b>3205-00</b>
Person performing wipe test: <b>Alp D. Islek</b>	Source Serial No.: <b>B1-584, B1-585, B1-586</b>
How often must this Leak Test be performed? <b>6 Months</b>	Date Leak Test Performed: <b>09/23/2006</b>
Source Isotope: <b>Cd-109</b>	Source Quantity: <b>20 mCi</b>

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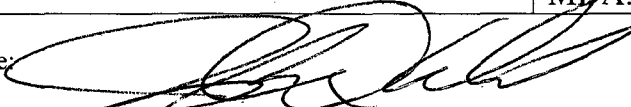
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Gamma Spec	Gamma Spec	Gamma Spec	Gamma Spec	$<6.75\text{E-}04$

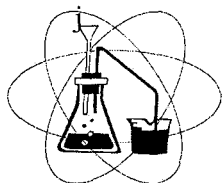
Person Performing the Analysis: <b>Jay R. Dockendorff</b>	Date of Analysis: <b>10/23/2006</b>
	MDA: <b>6.75E-04 <math>\mu\text{Ci}</math></b>

Signature: 

RSA ID #: 21407

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**RSA Laboratories**  
A Division of Radiation Safety Associates

# W-100 Leak Test Kit

## Sample Documentation and report of results

Company Name: <b>Metal Management - Aerospace, Inc.</b>		Radioactive Materials License #: <b>State of CT Ionizing Reg # 917</b>	
Company Address: <b>500 Flatbush Ave. Hartford, CT 06106</b>			
Person to be contacted: <b>Dan Mullen</b>		Phone: <b>(860) 550-7253</b>	Fax: <b>(860) 724-9245</b>

*For the source being leak tested: # 30 Kevex 56-116*

Source Manufacturer: <b>John Harrison</b>	Source Model No.: <b>0202</b>
Person performing wipe test: <b>Alp D. Islek</b>	Source Serial No.: <b>J-107</b>
How often must this Leak Test be performed? <b>6 Months</b>	Date Leak Test Performed: <b>09/23/2006</b>
Source Isotope: <b>Cd-109</b>	Source Quantity: <b>20 mCi</b>

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#### SAMPLE ANALYSIS RESULTS

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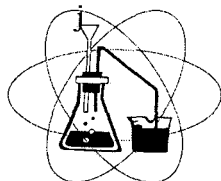
Person Performing the Analysis: <b>Jay R. Dockendorff</b>	Date of Analysis: <b>10/23/2006</b>
	MDA: <b>6.75E-04 <math>\mu\text{Ci}</math></b>

Signature: 

RSA ID #: **21400**

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# W-100 Leak Test Kit

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Person to be contacted: <b>Dan Mullen</b>		Phone: <b>(860) 550-7253</b>	Fax: <b>(860) 724-9245</b>

*For the source being leak tested: Line 3, Kevex 6600, MTLMA # 40, SN: 56-157*

Source Manufacturer: <b>Isotope Products Lab</b>	Source Model No.: <b>3205-00</b>
Person performing wipe test: <b>Alp D. Islek</b>	Source Serial No.: <b>B1-581, B1-582, B1-583</b>
How often must this Leak Test be performed? <b>6 Months</b>	Date Leak Test Performed: <b>09/23/2006</b>
Source Isotope: <b>Cd-109</b>	Source Quantity: <b>20 mCi</b>

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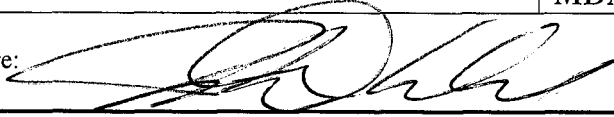
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Person Performing the Analysis: <b>Jay R. Dockendorff</b>	Date of Analysis: <b>10/23/2006</b>
	MDA: <b>6.75E-04 <math>\mu\text{Ci}</math></b>

Signature: 

RSA ID #: **21401**

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