



RADIOACTIVE SOURCE LEAK TEST SAMPLE INFORMATION

Company Name:	Radioactive Materials License #:
Mailing/Billing Address:	Certificate Address: (to be printed on Certificates)
Person to be contacted:	Email:
Phone:	Fax:

For the source being leak tested:

Source Isotope:	Source Activity:
Source Serial No:	Assay Date:
Source Model No:	Source Manufacturer:
Person performing wipe test: (please print clearly)	
Date Leak Test Performed:	Leak Test Interval (If blank, a 6 month interval will be assumed)

Return the sample(s), and this data sheet in an envelope or package marked “**LEAK TEST ENCLOSED**” to:

MJW Technical Services, Inc
 243 Root Street, Suite 100
 Olean, NY 14760

Lab Use Only

<i>Counts</i>	<i>Total Cpm</i>	<i>Bkg Cpm</i>	<i>Eff %</i>
<i>Alpha</i>			
<i>Beta</i>			

243 Root St, Suite 100, Olean, NY 14760 716-372-5300 www.mjwts.com



RADIOACTIVE SOURCE LEAK TESTING INSTRUCTIONS

Leak Test Kit Contents:

- Plastic bag or coin envelope containing dry paper wipe (1 for each source)
- Leak test instructions (on back of source sample information form)
- Radioactive Source Sample Information form (1 for each source)

Leak Test Procedure:

1. Latex gloves should be worn when wiping radioactive sources.
2. For each source to be tested fill in the requested information on the leak test sample information form (upper section only). If the top section is already completed verify the information and make corrections where needed.
3. Remove the paper wipe from the bag or envelope. Place an **ink mark** on the outer edge of the paper wipe indicating the side used to perform the test and only use one side of the paper wipe.

CAUTION: DO NOT DIRECTLY WIPE THE “ACTIVE SOURCE AREA”

4. With the paper wipe, wipe an area close to the **Active Surface Area** or an area that has come in contact with the **Active Surface Area**.
5. Place the paper wipe back into the bag or envelope and label the bag or envelope to identify the source just wiped.
6. Send the paper wipes and completed leak test forms back for analysis to:

MJW Technical Services, Inc
243 Root Street Suite 100
Olean, NY 14760

Leak tests will be analyzed and the results of analysis will be returned promptly. If a leak test is found to be above the 0.005 micro-curie limit, MJWTS will immediately notify the customer.

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