Ref. Code:

OR Date



Philippine Nuclear Research Institute Nuclear Services Division RADIATION PROTECTION SERVICES

SERVICE REQUEST FOR LEAK TESTING OF SEALED RADIOACTIVE SOURCE

Instruction: Please write legibly. All information written in this form will be the basis of the certificate issued.

		I. Customer I	nformation			
Company Name:						
Address:						
Contact Person:			Date:			
Designation:		Phone/Fax:				
			E-mail Addre	ess:		
Leak Test Metho	d: □ W	/ipe Test □ Im	mersion Test 🛛	Bubble Vacuum Te	st	
Smear Samples	collect by: \Box C	ustomer/Licensee	☐ RPS Personne	e <i>l</i>		
Number of Source		. Details of Servi	ces Requested			
Radioactive Source	Source Serial Number	Authorized Use	Equipment Brand / Model	Equipment Serial Number		
					d= 2.54 cm Figure 1. Size Smear Pac	
 The Custor applicable. Maximum accepted/c Smear samin separate The Certificand only to If there are acceptable The Institution present 	mer shall make sure the of (5) smear samples collected. The should have a may containers with properties of Analysis will be the person who applies no complaints regar, and the smear sample is implementing a container of the official in the smear with all the terms	nat the source/s to be so (filter paper or other eximum diameter of 1 er labels accompanied er released 10 working ed for the service or the triang the analysis or other will be disposed of CASH PAYMENT Poreceipt.	NRI to the site and accepted tested is/are reader highly absorbent materials and eace by a sampling location graph days after conduct of an authorized represented week upon release	dy on the agreed date aterial) per radioactive ch collected samples so diagram. See Figure of service or upon recessentative. The conference of certificate, it shall being requested will be	e of schedule, as e source will be should be placed 1 for illustration. eipt of sample/s, Il be considered be provided only	
N	Name and Signature of Applicant		Date			
		_	y RPSS Staff			
Received by	Person-in-Charge	Date 	Signatui 	re Payı Amount OR No.	ment Details 	

Measured by

Remarks

CUSTOMER GUIDELINE SMEAR SAMPLE COLLECTION AND SUBMISSION

LEAK TESTING OF SEALED RADIOACTIVE SOURCES

Preparation and Sampling procedure

Wear appropriate PERSONAL PROTECTIVE **EQUIPMET (PPE)** including gloves, goggles,

and lab coat





Use appropriate HANDLING TOOLS OR **DEVICES**

such as tongs, screwdrivers, or similar equipment

Prepare CLEAN, UNUSED SMEAR MEDIA (e.g. filter paper or cotton swab)



smear pad does not exceed 2.54 cm (1 inch) in diameter



Wipe the surface of the sealed source using moistened smear pad (use WATER OR ALCOHOL)

Collect only 3 to 5 SMEAR SAMPLES PER SEALED RADIOACTIVE SOURCE



with one sample taken from each designated location



Placed the smear sample in a SEPARATE, SEALABLE, AND CLEAN PLASTIC BAG

Clearly label each plastic bag

Submission of Smear Samples



Prepare the **SMEAR SAMPLES** in separated plastic bag to prevent cross contamination

Prepare a **SAMPLING LOCATION DIAGRAM** either marked photograph or sketch drawing





Fill-out and sign SERVICE REQUEST FORM

Submit all documents via **MAIL or iPOSSH Transaction**





PAY the service fee and get the copy of the **PAYMENT** RECEIPT

Fill out and submit **CUSTOMER SATISFACTION FORM**







