

Date: _____ **RADIATION SAFETY LABORATORY REVIEW**

PERMITTEE:	NO.:	DEPT:
LAB BLDG/ ROOM NO:		

*This Radiation Safety Laboratory Review is an appraisal of the radiation safety practices and procedures in your laboratory. Its purpose is to evaluate your laboratory’s compliance with applicable State, Federal, and TAMU Radiological Safety Committee (RSC) requirements for the safe use of radioactive materials (RAM). This review form provides a mechanism for identifying weaknesses in your laboratory and an opportunity for you to correct deficiencies. **If any deficiencies are identified, we will conduct a follow-up inspection within 30 days.** It is extremely important that any deficiencies identified during this review be promptly addressed and corrected. An excessive number of deficiencies or uncorrected repeat deficiencies may result in disciplinary action.*

SUMMARY OF REVIEW FINDINGS:

	No items of noncompliance or unsafe conditions were identified.
	Items of noncompliance or unsafe conditions were identified.
	Inactive – No RAM use since last inspection (storage only).

Please review the reverse side of this form concerning details of any items of noncompliance or unsafe conditions. If assistance is desired in correcting deficiencies, implementing suggestions, or if you have questions or comments regarding this review, please contact Radiological Safety at (979) 845-2132 or radiological-safety@tamu.edu.

Follow Up Inspection Performed? [Y] [N] [N/A]	BY: _____
How were items of noncompliance resolved?	

<input type="checkbox"/> All noncompliant items have been resolved. DATE _____ INITIAL _____	

Y	N	NA	POSTINGS AND GENERAL RECORDS FOR SEALED AND UNSEALED SOURCE USERS
			1. Are all four signs and postings present?
			2. Is the EHS Radionuclide Laboratory Procedure Manual and/or Radiological Safety Program Manual available?
			3. Are written protocols available?
			4. Are permit records available?
			5. Is the authorized worker list accurate?
			6. Is all food, drink, etc., kept away from designated RAM areas?
Y	N	NA	TRAINING FOR SEALED AND UNSEALED SOURCE USERS
			7. Have all RAM users completed appropriate EHS rad safety training?
			8. Have all RAM users completed refresher training in the last 2 years?
			9. Does the permittee provide and document lab-specific instructions to workers?
Y	N	NA	RAM RECEIPT, INVENTORY, TRANSFER FOR SEALED AND UNSEALED SOURCE USERS
			10. Are all RAM receipt records complete?
			11. Have permit verification forms been completed/returned to EHS?
			12. Has EHS been notified of receipt of RAM shipments?
			13. All RAM transferred properly (if applicable)?
Y	N	NA	SAFETY PRACTICES & SURVEYS FOR UNSEALED SOURCE USERS
			14. Have post-use contaminations surveys been performed and documented?
			15. Is adequate contamination survey documentation available?
			16. Are all RAM users wearing appropriate closed-toe shoes that cover feet completely?
			17. Gloves?
			18. Lab coat/equivalent?
			19. Are lab surfaces, equipment, sinks, storage for RAM covered/marked?
			20. Are fume hoods & gloveboxes used and labeled appropriately?
<i>Y=Compliant, N=Noncompliant, NA=Not Applicable</i>			

Y	N	NA	RAM SECURITY FOR SEALED AND UNSEALED SOURCE USERS
			21. Is appropriate survey instrument available and used (if applicable)?
			22. Is all RAM used/stored in authorized areas?
			23. Is all RAM properly shielded?
			24. Is all labware containing RAM marked, and never left unattended?
			25. Is all RAM secured against unauthorized access/removal?
Y	N	NA	RAM WASTE DISPOSAL (IF APPLICABLE) FOR UNSEALED SOURCE USERS
			26. Are adequate disposal records kept? On campus= 1 yr; Off-site = life of permit
			27. Is RAM waste properly packaged, labeled, and shielded?
			28. Is RAM waste properly segregated?
			29. Is RAM properly disposed of?
Y	N	NA	INTERNAL/EXTERNAL DOSIMETRY (IF APPLICABLE) FOR SEALED AND UNSEALED SOURCE USERS
			30. Are necessary personnel obtaining bioassays?
			31. Are personnel wearing dosimetry while handling RAM?
			32. Dosimetry is properly worn, used, and stored?
Y	N	NA	SPECIAL REQUIREMENTS FOR REMOTE SITES AND GAUGE USERS
			33. Have access to their current TAMU license?
			34. Have access to the state regulations 25 TAC 289.202 and 289.203 available?
			35. Have access to the Radiation Protection Program?
			36. Is moisture density gauge use log available?
			37. Are survey instrument calibration records available and current?
			38. Are leak test reports complete and available?
			39. Are records of inspections, violations, and responses on file?
			40. Have all Gauge users completed DOT training in the last 2 years?
41. OTHER ITEMS OF NONCOMPLIANCE:			

COMMENTS/SUGGESTIONS: _____

Performed By: _____ **Date:** _____

Permittee Signature: _____ **Date:** _____