

**TEXAS DEPARTMENT OF STATE HEALTH SERVICES  
APPLICATION FOR RADIOACTIVE MATERIAL LICENSE**

**Instructions** -- Complete this application in accordance with the guide provided by the Texas Department of State Health Services. Use supplemental sheets where necessary. Mail the original and one copy for each site where radioactive material is to be stored or used to: Texas Department of State Health Services, Radiation Safety Licensing Branch, 1100 West 49th Street, Austin, Texas 78756-3189. Upon approval of this application, the applicant will receive a Texas Radioactive Material License, issued in accordance with the provisions of **Title 25 Texas Administrative Code Chapter 289** (25 TAC §289) and the **Texas Radiation Control Act**.

<p><b>1. Legal Business Name and Business Mailing Address of Applicant (Texas Address Only)</b> (use attention line, if appropriate)</p>          <p><b>NOTE: Also complete Business Information Form (RC Form 252-1)</b></p>	<p><b>2. Location(s) at which radioactive material will be stored and/or used:</b> (Street Address)</p> <p>A. Permanent</p>          <p>B. Temporary sites throughout Texas? Yes ___ No ___</p>
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<p><b>3. This application is for:</b></p> <p><input type="checkbox"/> New License</p> <p><input type="checkbox"/> Renewal of present license # _____</p> <p>If new license, have you held a previous license with Texas? ___ If yes, list license number(s)/name(s).</p>	<p><b>4. Location where records will be kept:</b></p>          
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<p><b>5. Individual users and their titles:</b></p>          	<p><b>6. Radiation Safety Officer:</b></p> <p>Name: _____</p> <p>Office Telephone No.: _____</p> <p>FAX Telephone No: _____</p> <p>Emergency Telephone No.: _____</p> <p>E-mail _____</p>
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**7. Radioactive Material Data**

(a) Element and mass number	(b) Chemical or physical form (Make and model number if sealed source)	(c) Maximum activity requested*	(d) Use of each form (if sealed source, also give make and model number of device in which sealed source will be used.)

\*Expressed as curies, millicuries or microcuries

8. **Facilities** --- Describe laboratory facilities, remote handling equipment, storage containers, fume hoods, shielding, etc. Submit a sketch of the facility. Also indicate adjacent buildings, storage areas, residences, etc.

9. **Operating, Radiation Safety and Emergency Procedures** --- Outline methods and procedures for controlling, handling, servicing, using, and storing radioactive material in accordance with the appropriate regulatory guide or specific instruction by the Agency. Name the supplier of personnel monitoring devices (TLD, film badges, etc.), and outline personnel monitoring procedures.

10. **Radiation Detection Instrumentation** --- List the make and model of survey, measuring, and monitoring instruments. Include the sensitivity range, accessories, type of detector, and other appropriate information. Also, state how often survey instruments will be calibrated and by whom. If the applicant proposes to perform his or her own survey instrument calibrations, a detailed description of the procedures for calibration must be submitted (See Regulatory Guide 5.2).

11. **Leak Testing** --- If sealed sources are to be possessed, name the manufacturer of the leak test kit the applicant plans to use. If the applicant proposes to perform his or her own leak tests, a detailed description of the procedures and analyses to be performed must be submitted (See Regulatory Guide 5.1).

12. **Training and Experience** --- Submit a resume detailing the training and experience with radioactive materials for each person listed under Items 5 and 6. Also, submit copies of documentation of the required training and experience as requested in the appropriate Regulatory Guide or as instructed by the Agency.

13. **Waste Disposal** --- Describe the method for disposal of radioactive material listed in Item 7. If a commercial waste disposal firm is to be used, specify the name of the company. If no radioactive waste is to be routinely generated, state the method of disposal when radioactive material will no longer be needed.

14. **Financial Qualification and Financial Assurance** --- Determine if financial assurance must be provided [25 TAC 289.252(gg)].

- **If financial assurance is required**, either submit decommissioning funding plan (includes decommissioning cost estimate and financial instrument committing an amount of money equal to the decommissioning cost estimate to DSHS; a procedural guide is available upon request); or the amount prescribed by rule [25 TAC 289.252(gg)(4)], if applicable; and documentation of financial qualification [see 289.252(ii)(8)(B) and RC Form 252-1].
- **If financial assurance is not required**, self-attestation of financial qualification on RC Form 252-1 is acceptable.

15. **Certification**

I hereby certify that the information contained herein and attached hereto is true and correct to the best of my knowledge and belief.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Applicant or Certifying Official

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Title/Position

**PRIVACY NOTIFICATION:** If you are applying as an individual, with few exceptions, you have the right to request and be informed about information that the State of Texas collects about you. You are entitled to receive and review the information upon request. You also have the right to ask the state agency to correct any information that is determined to be incorrect. See <http://www.dshs.state.tx.us> for more information on Privacy Notification. (Reference: Government Code, Section 552.021, 552.023, 559.003 and 559.004).