

## Texas Department of State Health Services

## BUSINESS INFORMATION FORM RC Form 252-1 BIF Radioactive Material License and General License Acknowledgement ONLY

nder <u>Certification of Financial Qualification</u> <u>s</u> . Provide the appropriate documentation
HE ASSUMED NAME (DBA) the information provided)
ICAL BUSINESS ADDRESS)
ment that should receive the bill)
CIAL QUALIFICATION
nistrative Code (25 TAC) §289.252(gg) to
ce with 25 TAC §289.252(jj)(8)(A) hereby
uct the activity requested for licensure.
provide financial assurance.
SURANCE ADDENDUM. ICT BUSINESS IN TEXAS
), Limited Partnership (LP), or Professional tificate of status" issued by the Texas nit your "certificate of filing."
eneral Partnership: Attach a copy of your
cate or other documentation confirming
certificate of filing" issued by the Texas
s.state.tx.us/)
ed Agent, CEO, COO, CFO, Partner, or Owner)
nd correct to the best of my knowledge.
Title
Date
Date
•

Rev 9/2018 Page 1 of 3

## RC Form 252-1 ADD

## FINANCIAL ASSURANCE ADDENDUM

	New License   Renewal or Amendment of License Number		
Lice	ensee Name and Assumed Name (dba), if applicable		
	(455)/ 464		
Fin	ancial Assurance (FA) is a guarantee, or other financial arrangement, provided by a		
lice	nsee that funds for decommissioning will be available when needed, for certain types		
ana	quantities of radioactive material with a half-life greater than 120 days requested or		
auti	horized on a license. A <b>Decommissioning Funding Plan (DFP)</b> is a financial assurance		
den	nonstration that is based on a site-specific cost estimate for decommissioning a licensed		
faci	lity. Any licensee may use a DFP, but certain licensees must use a DFP (see below).		
Α.	FA is required, in the amount noted, for licensees requesting or authorized for the		
	following, per 25 TAC §289.252(gg)(3) (Check the applicable box):		
	unsealed radioactive material in quantities greater than 10^4 but less than or equal to		
	10^5 times the applicable quantities set forth in 25 TAC §289.252(jj)(2) requires FA of		
	\$1,125,000		
	unsealed radioactive material in quantities greater than 10^3 but less than or equal to		
	10^4 times the applicable quantities set forth in 25 TAC §289.252(jj)(2) requires FA		
	of \$225,000		
	sealed sources or plated foils of radioactive material in quantities greater than 10^10		
	but less than or equal to 10^12 times the applicable quantities set forth in 25 TAC		
_	§289.252(jj)(2) requires FA of \$113,000		
	quantities of source material greater than 10 millicuries but less than or equal to 100		
	millicuries in a readily dispersible form requires FA of \$225,000		
В.	A DFP is required for licensees requesting or authorized for the following, per [25 TAC		
_	§289.252(gg)(1)(A) – (D)] (Check the applicable box):		
	unsealed radioactive material in quantities exceeding 10^5 times the applicable		
	quantities set forth in 25 TAC §289.252(jj)(2)		
	a combination of unsealed radionuclides results in the R of the radionuclides divided by		
	10^5 being greater than 1 (unity rule), where R is defined as the sum of the ratios of		
	the quantity of each radionuclide to the applicable value in 25 TAC §289.252(jj)(2)		
	sealed sources or plated foils in quantities exceeding 10^12 times the applicable quantities set forth in subsection 25 TAC §289.252(jj)(2) or when a combination of		
	isotopes is involved if R divided by 10^12 is greater than 1		
	radioactive material in quantities more than 100 millicuries of source material in a		
	readily dispersible form		
	inancial Assurance is required, a licensee must decide whether to provide a prescribed		
	ount or a decommissioning funding plan, the only two options for demonstrating financial		
assurance. Licensees who do not exceed the thresholds outlined in Item A above, may use			
	per a prescribed amount or a DFP. Such licensees may wish to elect use of a DFP if, for		
	mple, they wish to obtain the optimal amount of financial assurance, or because use of		

Rev 9/2018 Page 2 of 3

licenses, each of which triggers its own prescribed amount).

a site-specific cost estimate may result in a lower financial assurance coverage requirement than would use of a prescribed amount (as could happen if a single facility holds multiple

	SELECTION OF FINANCIAL INSTRUMENT dicate below the method used to demonstrate financial assurance: Prepayment [25 TAC §289.252(gg)(6)(A)] Surety, insurance, or guarantee [25 TAC §289.252(gg)(6)(B)] External sinking fund [25 TAC §289.252(gg)(6)(C)] Statement of intent [25 TAC §289.252(gg)(6)(D)] [Federal, state, or local govt only]
Ple	ase ensure the following: You submit duplicate signed originals of the financial assurance mechanism, and The wording of the financial assurance mechanism and supporting documents conforms to the applicable model documents provided in Appendix A of the U.S. Nuclear Regulatory Commission's NUREG-1757, Vol. 3, Rev. 1 "Consolidated Decommissioning Guidance: Financial Assurance, Recordkeeping, and Timeliness" and 25 TAC §289.252(gg)(6).
	DECOMMISSIONING FUNDING PLAN
ΑГ	OFP must include the following:
	A detailed cost estimate for decommissioning;
	Identification of justification for using the key assumptions in the detailed cost
	estimate;
	A description of the method for assuring funds for decommissioning;
	A certification that FA has been provided in the amount of the cost estimate; and
	A signed original of the financial instrument.
	P resubmissions are required every three years, and upon license renewal:
	Resubmit the DFP with adjustments as necessary to account for changes in costs and
_	the extent of contamination.
	Update the information submitted with the original DFP, and consider the effect of
	the following events on decommissioning costs:
	<ol> <li>spills of radioactive material producing additional residual radioactivity in onsite subsurface material;</li> </ol>
	2. waste inventory increasing above the amount previously estimated;
	3. waste disposal costs increasing above the amount previously estimated;
	4. facility modifications;
	5. changes in authorized possession limits;
	6. actual remediation costs that exceed the previous cost estimate;
	7. onsite disposal; and
	8. use of a settling pond.

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.texas.gov for more information on Privacy Notification. (Reference: Government Code, Section 552.021, 552.023, 559.003 and 559.004).

Rev 9/2018 Page 3 of 3