

Item 1. This is an application for:

IEMA-OHS OFFICE OF NUCLEAR SAFETY 1035 OUTER PARK DRIVE SPRINGFIELD, ILLINOIS 62704

Expedited Renewal Form for a Medical Radioactive Materials License

Complete all items for renewal of a license. Use supplementary sheets where necessary. Retain one copy and submit the original application to the IEMA-OHS Office of Nuclear Safety.

This State Agency is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under 32 Ill. Adm. Code 330. Disclosure of this information is required. Please be aware, however, that Agency rules require that an application for renewal of a specific license be filed with the Agency at least 30 days prior to the expiration date. This allows for licensed activities lawfully to continue beyond the expiration date pending Agency review of the renewal application, should such review extend beyond the expiration date. Failure to provide all requested information may result in denial of your application for radioactive material license issuance or renewal.

Expedited Renewal of License Number: <u>IL</u>	License	e Name:		
Item 2. Applicant's name and mailing	g address			
Applicant must be the legal entity or individual		e.		
Applicant's Name (if different than License	e Name above):			
Address:		Email:		
City, State, Zip:		Phone:		
☐ Illinois Secretary of State Registration,	or a similar registration	in another state, is Attached		
Item 3. Person(s) authorized to act of If additional space is required, submit an attact authorized are needed.		n required. Indicate if changes to person(s) previously		
Name:		Title:		
Address:		Email:		
City, State, Zip: Phone:		Phone:		
\square Full time employee of licensee or		elationship to the licensee:		
Authorization Full Due Diligence	Form ("Background Ch	ed on any license previously), complete the <i>Release and</i> neck") to expedite processing of the application. radsafety/quidance.html		
Item 4. Address where radioactive m If additional space is required, submit an attac		: Used(only), Stored(only), or <u>Both</u> Used & Stored		
Site Address(es):		☐ The Applicant owns the property/facility.		
	□ Stored			
	☐ Used and Stored	☐ The Applicant does not own the property. Attach letter signed by facility/owner acknowledging		
City, State, Zip:	in obed and beored	use/storage of RAM at this location		
city, state, Lip.		☐ Site is subject to 32 Ill. Adm. Code Part 337		
Contact Name:	Phone:	Email:		
$\ \square$ Diagram of the radioactive material us	e/storage area is attach	ed.		
\Box For PET, 335.5010 in-patient rooms, 3.	35.7010 and 335.8010 (uses; shielding calculations are attached		
$\hfill \square$ Areas of Use will intermittently be decl				
☐ Request TEMPORARY JOBSITES (≤ 180	O days during any conse	ecutive twelve-month period)		
Doze 1 of 4 Doy 1 2 200				

Page 1 of 4 Rev. 1.3, 2023

Individual(s) who will Use Radioactive Materials

Item 5A. Authorized Users (AUs)

□ AUs listed on the current license are unchanged. Specify the amendment number ______
OR
□ Documentation is attached detailing the addition, removal and/or change in requested authorizations for AUs (applicants may utilize the worksheet in Appendix B of Instructional Set 52.2 (Rev. 4, 2022) for this purpose); AND
□ Completed "Training and Experience Form, Rev. 1/22" or equivalent attached for each requested authorized user.

☐ Completed "Training and Experience Form, Rev. 1/22" or equivalent attached for each requested authorized user.					
<u>Items 5B - 2</u>	As applicable to each item below: review your radiation protection program against the regulations, the license and the license conditions with all active amendments, your operating procedures and ALARA program to ensure that your program is reflective of current operations for the material to be used. If changes are required, refer to the corresponding Section of Instructional Set 52.2 (Rev. 4, 2022), and attach required documentation/procedures.				
	NOTE: Updates to 32 Ill. Adm. Code Part 335 in January 2022 may necessitate changes to a licensee's existing radiation protection program. Additionally, applicants should review updates to IEMA's Instructional Set 52.2 (Rev. 4, 2022) and the associated appendices for relevant updates.				
Item 5B	Authorized Medical Physicist (AMP)	☐ No Change	☐ Changes Attached		
Item 5C	Ophthalmic Physicist (OP)	□ No Change	☐ Changes Attached		
Item 6A	Radiation Safety Officer (RSO)	☐ No Change	☐ Changes Attached		
Item 6B	Associate Radiation Safety Officers (ARSO)	☐ No Change	☐ Changes Attached		
Item 6C	Radiation Safety Committee (RSC)	☐ No Change	☐ Changes Attached		
	NOTE: An RSC is required if two or more different types of uses under Subparts F, H and I or Section				
Item 7A	335.2140 are requested, or two or more types of units under Subpart I) Radioactive Material (Mark all that apply) □ No Change □ Changes Attached				
Ttelli /A	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	□ No Change	☐ Changes Attached		
	☐ Any in 32 III. Adm. Code 335.2040, Calibration, Transmission & Attenuation Sources				
	☐ Any in 32 Ill. Adm. Code 335.3010, Uptake, Dilution & Excretion diagnostic studies ☐ Any in 32 Ill. Adm. Code 335.4010, Imaging and Localization, Written Directive not required				
	☐ Any in 32 III. Adm. Code 335.5010, Imaging and Localization, Written Directive not required ☐ Any in 32 III. Adm. Code 335.5010, Unsealed Radioactive Material, Written Directive Required				
	☐ Any in 32 III. Adm. Code 335.6010, Orisealed Radioactive Material, Written Directive Required				
	☐ Any in 32 III. Adm. Code 335.7010, Manual Brachytherapy				
	☐ Any in 32 III. Adm. Code 335.8010, Fletherapy, Afterloaders, Gamma Stereotactic Radiosurgery units				
	☐ Any in 32 III. Adm. Code 335.2140, Emerging Technologies (including IVB)				
	☐ Any in 32 Ill. Adm. Code 330.220(e)(1), In vitro testing				
	☐ Any in 32 Ill. Adm. Code 330.210(g), U-238 shielding				
	☐ Any in 32 Ill. Adm. Code 330.250, Non-medical use				
Item 7B	Uses Not Listed in 7A	☐ No Change	☐ Changes Attached		
Item 8A	Instrumentation	☐ No Change	☐ Changes Attached		
Item 8B	Instrument Calibration	☐ No Change	☐ Changes Attached		
Item 8C	Dose Calibrators	☐ No Change	☐ Changes Attached		
Item 9	Procedures for use of Radioactive Gas/Volatile Material	☐ No Change	☐ Changes Attached		
Item 10	Personnel Training Program	☐ No Change	☐ Changes Attached		
Item 11	Procedures for Ordering and Receiving Radioactive Material	□ No Change	☐ Changes Attached		

Page 2 of 4 Rev. 1.3, 2023

Item 12	Procedure for Opening Radioactive Material Packages	☐ No Change	☐ Changes Attached	
Item 13	General Rules for the Safe Use of Radioactive Material	☐ No Change	☐ Changes Attached	
Item 14A	General Emergency Procedures	☐ No Change	☐ Changes Attached	
Item 14B	Emergency Procedures for Therapy and Emerging Tech.	☐ No Change	☐ Changes Attached	
Item 15	Waste Disposal	☐ No Change	☐ Changes Attached	
Item 16	Testing Sealed Sources for Leakage and/or Contamination	□ No Change	☐ Changes Attached	
Item 17	Procedures for Use of Unsealed Radioactive Material – Written Directive Required	□ No Change	☐ Changes Attached	
Item 18	Procedures for Manual Brachytherapy Use	☐ No Change	☐ Changes Attached	
Item 19	Procedures for Remote Afterloader, Teletherapy, and Gamma Stereotactic Radiosurgery Use (excluding IVB)	□ No Change	☐ Changes Attached	
Item 20	Procedures for 32 Ill. Adm. Code 335.2140 Use	☐ No Change	☐ Changes Attached	
	(Emerging Technologies, including IVB)			
Item 21	Personnel Monitoring	□ No Change	☐ Changes Attached	
Item 22	Bioassay	☐ No Change	☐ Changes Attached	
Item 23	Part 337 Security Requirements	□ No Change	☐ Changes Attached	
	NOTE: Do not submit plans or procedures required under 32 Ill		337 to the Agency with	
	this application. These items will be reviewed during routine ins	pections.		
Itom 24 Li	cansa faas (Pafar ta 32 III Adm. Cada 331)			
Item 24. License fees (Refer to 32 III. Adm. Code 331) □ Not Applicable (Agency of a State, County or Municipality Government or an Educational Institution as defined in 32 III. Adm. Code 331.110(c))				
Do not submit your fee payment. Licensees adding sites or changing fee categories will be billed when the license is amended. Existing licensees and applicants are also subject to annual bills as specified in 32 Ill. Adm. Code 331.				
Fee Category	: (See Appendix E of 32 Ill. Adm. Code Par	t 331 for fee cated	gories)	
Item 25 Fi	nancial Assurance			
	t must satisfy applicable financial assurance requirements as descr	ibed in 32 Ill. Adm	. Code 326.	
☐ Exempt ☐ Existing document reviewed — no changes necessary ☐ Limiting condition applies				
☐ Updated reclamation plan/cost estimate attached				
ITEM 26. Certification: Every applicant must complete Section A:				
A: I have reviewed the above items and hereby certify that my radiation protection program meets the current 32 Ill. Adm. Code, radioactive materials license with active amendments, operating procedures and ALARA Program, and that all information contained herein, including any supplements attached hereto, is true and correct to the best of my knowledge and belief.				
Signature:	Date:			
Title:	Applicant's FEIN:			

Page 3 of 4 Rev. 1.3, 2023

ITEM 26. Certification (continued):				
Complete this section <i>only</i> if the applicant is an individual:				
B. If you are applying as an individual, rather than as a coinformation in order to process your application:	rporation or other legal entity, you must provide the following			
Have you defaulted on an educational loan guaranteed by the Illinois Student Assistance Commission? \square Yes \square No				
I certify, under penalty of perjury, that I am not more than 30 days delinquent in complying with a child support order. Failure to certify may result in a denial of the license and making a false statement may subject you to contempt of court. (5 ILCS 100/10-65)				
I declare that all information either included with or appearing on this application is accurate and true to the best of my knowledge.				
Signature:	Social Security Number:			
Title:	Date:			
If the applicant is an individual and is unknown to the Agency (not listed on any license previously), complete the <i>Release</i> and Authorization Full Due Diligence Form ("Background Check") to expedite processing of the application. http://iemaohs.illinois.gov/nrs/radsafety/guidance.html				

Page 4 of 4 Rev. 1.3, 2023