

## Radon Laboratory Accreditation Application

This application is to be used for the accreditation as a **Radon Laboratory**.

You may email all completed applications and supporting documents to [info@NRSB.org](mailto:info@NRSB.org) (preferred)

Fax – 914-345-1169 or mail to: NRSB, 14 Hayes Street, Elmsford, NY 10523.

Certification is subject to review and approval by the NRSB.

**Complete an application for each physical location.**

Laboratory Name: \* \_\_\_\_\_ NRSB ARL#: \_\_\_\_\_

Physical Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Mailing Address (if different) \_\_\_\_\_

Contact Person: \_\_\_\_\_

Telephone \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_ Website: \_\_\_\_\_

\*The Laboratory Name will appear on the certificate issued by NRSB

An NRSB Accredited Laboratory must be affiliated with an NRSB registered business.

Indicate the name and NRSB Registration number of the affiliated radon business below.

Affiliated Radon Business \_\_\_\_\_ NRSB Reg. #: \_\_\_\_\_

### States

The following States have individual radon program requirements and regulations. Indicate all regulated States in which the applicant will provide radon laboratory services. Provide a copy of the **current state radon laboratory license, certification or accreditation for each regulated state listed.**

California	Delaware	Florida	Illinois	Indiana	Iowa
Kansas	Maine	Minnesota	Nebraska	New Jersey	New York
	Ohio	Pennsylvania	Rhode Island	West Virginia	

Indicate all other States in which the applicant will provide radon services

All other States

Alabama	Alaska	Arizona	Arkansas	Colorado
Connecticut	Georgia	Hawaii	Idaho	Kentucky
Louisiana	Maryland	Massachusetts	Michigan	Mississippi
Missouri	Montana	Nevada	New Hampshire	New Mexico
North Carolina	North Dakota	Oklahoma	Oregon	South Carolina
South Dakota	Tennessee	Texas	Utah	Vermont
Virginia	Washington	Wisconsin	Wyoming	District of Columbia

List any US territory or country other than the United States in which the applicant will provide radon services

– The list of regulated states above is subject to change without notice –

**Quality Assurance Program**

If the laboratory is currently accredited by the National Environmental Laboratory Accreditation Conference (NELAC), list the primary accrediting body and accreditation number:

Primary Accrediting Body \_\_\_\_\_ Accreditation Number \_\_\_\_\_

- NRSB laboratory accreditation requires that the laboratory maintain the following components of a Quality Assurance program:
  - Quality Assurance Plan
  - Standard Operating Procedures
  - Worker Safety Plan
- Quality Assurance programs for laboratories require specific elements. Contact NRSB for further information regarding laboratory quality programs.

**NRSB LABORATORY ACCREDITATION DOES NOT IMPLY NRSB'S REVIEW OR APPROVAL OF THE APPLICANT'S QUALITY ASSURANCE PROGRAM**

- The applicant agrees to provide any of the Quality Assurance documents listed above upon request.

Provide the name and NRSB Certification Number of the NRSB-certified Radon Measurement Specialist (RMS), who is directly responsible for the operation and oversight of the Quality Assurance program for the radon laboratory.

Name: \_\_\_\_\_ NRSB RMS Certification Number: \_\_\_\_\_

**Devices**

- List the NRSB Device Number and Measurement Method Codes for each type of radon measurement device used and analyzed by the laboratory.
  - A list of NRSB Device Numbers and Measurement Method Codes can be found at <http://www.nrsb.org/wp-content/uploads/2019/04/NRSB-Approved-Devices.pdf>

**Measurement Method Codes:**

Alpha Track Detector (**AT**), Charcoal Canister (**AC**) Liquid Scintillation Vial (**LS**), Electrets Ion Chamber – Short Term (**ES**), Electrets Ion Chamber – Long Term (**EL**), Continuous Radon Monitor (**CR**), Continuous Working Level Monitor (**CW**)

NRSB Device Number	Measurement Method Code	Manufacturer/Model/Description
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Attach additional pages, if necessary.

### Continuous Radon Monitors (CRs)

- Submit a successful **proficiency test** for each type of CR NRSB Device Number listed in the table above
  - The proficiency test must be performed by an **NRSB-Accredited Secondary Radon Chamber**. A list of Accredited Radon Chambers can be found at <http://www.nrsb.org/radon-chambers/nrsb-accredited-chambers/>
- Attach a current **certificate of calibration** for every continuous radon monitor that the laboratory uses. A certificate of calibration must be issued by an NRSB-Accredited Radon Chamber that is authorized by the manufacturer to perform calibration for the instrument model.

### Electret Ion Chambers (EL & ES)

- Submit a successful **proficiency test** for each type of Electret Ion device listed in the table above.
  - The proficiency test must be performed by an NRSB Accredited Secondary Radon Chamber. A list of Accredited Radon Chambers can be found at: <https://nrsb.org/radon-chambers/nrsb-accredited-chambers/>
- Attach a current certificate of calibration for every electret voltage reader the laboratory uses and analyzes. A certificate of calibration must be issued by an NRSB Accredited Radon Chamber that is authorized by the manufacturer to perform calibration for the instrument model. A list of NRSB-Accredited Radon Chambers can be found at: <https://nrsb.org/radon-chambers/nrsb-accredited-chambers/>

### Sample Reports

Provide an example of a report issued by the laboratory for each NRSB Device Code listed. Radon measurement reports require specific elements. Contact NRSB for further information regarding laboratory reports.

- Radon measurement reports require specific elements, which are listed in Section 4.7 in this document (EPA 402-R-92-003): [https://archive.epa.gov/epa/sites/production/files/2014-08/documents/homes\\_protocols.pdf](https://archive.epa.gov/epa/sites/production/files/2014-08/documents/homes_protocols.pdf)

### Use of Certification and Logo

The applicant will not make claims about certification in a manner inconsistent with the scope of the certification issued. The applicant will not use certification status in any manner that would bring disrepute on the NRSB or be used in a way the NRSB deems misleading. The applicant agrees to discontinue any claims of certification including use of the NRSB logo, certification numbers, and references to the NRSB that may be misleading upon expiration, suspension or revocation of certification.

### Code of Ethics for Radon Professionals

The following Code of Ethics serves as an agreement with radon professionals who possess a current NRSB certification. The established rules are necessary to protect the life, health, property and welfare of the public, and to maintain the credibility of the certification program. Accordingly, each NRSB certificate holder agrees to retain full responsibility and liability for their actions and agrees to comply with the following Code of Ethics. Violation of this Code of Ethics or failure to abide by the requirements described herein might be cause for suspending or revoking NRSB certification.

Responsibility: Protect the safety, health and welfare of the public, by performing all certified activities in accordance with properly established and approved procedures and standards adopted by the National Radon Safety Board.

Integrity: Perform all certified activities honestly and treat the public, clients and employer in an impartial, ethical and professional manner. All details of the certified activity shall faithfully and accurately reflect the inspections; procedures used, and result obtained.

Conflict of Interest: Consciously avoid conflicts of interest and openly disclose such conflicts to all concerned parties.

Improper Conduct: Refrain from work activities outside the area of certification without prior approval.

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**Safety:** Act in a safe and responsible manner while conducting certified activities, ensuring that all required and necessary safety procedures are in place and are being used by yourself and others for whom one is responsible.

Initial here to confirm you have read through the information above.

### Representations

Has the applicant described in this application or anyone affiliated\* with the applicant named in this application ever had a radon license, certification or accreditation denied, suspended, revoked or not renewed by a Federal, National, or State agency?

**YES NO** If yes, please submit a letter explaining the reasons for revocation or non-renewal

The applicant agrees to notify the National Radon Safety Board within 7 days, in writing, of any radon license or certification denied, suspended, revoked, or not renewed by a Federal, National or State agency. The applicant agrees to notify the National Radon Safety Board within 30 days, in writing, of any change in the information provided in this application.

The applicant and all persons or entities affiliated\* with the applicant are responsible for complying with the requirements of each State and/or other legal jurisdiction in which radon services are offered. Failure to maintain accreditation, certification or licensure or engaging the services of an entity or individual that is not in compliance with the requirements of a States' radon regulations in which the applicant provides radon services may result in loss of NRSB accreditation. The applicant attests that all information in this application is truthful and accurate and further agrees that the applicant and all persons or entities affiliated with the applicant will comply with NRSB requirements. Providing false or misleading information or failing to comply with NRSB requirements may result in loss of NRSB accreditation.

The NRSB reserves the right to contact any State, National, or private certification agency regarding any information provided in this application.

The undersigned understands that certification does not constitute any form of license. Additionally, the applicant releases and forever discharges the, NRSB, a non-profit organization, and NRSB contractors or subcontractors from any and all liabilities, claims, demands, or causes of action whatsoever, which now exist or which may hereafter arise on account of the applicants activities henceforth as certified or accredited by the NRSB. The applicant authorizes the NRSB to list the applicants' certification or accreditation on the Internet or in printed publication. For good and valid consideration it is acknowledged herein the applicant agrees to release and discharge the NRSB from any and all claims related to this application for the applicant's certification or accreditation by the NRSB that exists now or in the future.

\*Affiliated: an affiliated entity is owned or substantially controlled by another entity

The applicants' signature must be of the individual, who is directly responsible for the operation and oversight of the Quality Assurance Program for the radon laboratory.

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Applicant's Signature

Print Name

Title

Date

**Applicants have up to 6 months to complete the application process,  
once the initial application is received.**

Name of Applicant: \_\_\_\_\_

### APPLICATION FEES

PLEASE SELECT ONE OR MORE AS APPLICABLE

Radon Measurement Technician	1 year \$125.00	2 years \$200.00	
Radon Measurement Specialist	1 year \$125.00	2 years \$200.00	
Radon Mitigation Specialist	1 year \$125.00	2 years \$200.00	
Laboratory Accreditation	1 year \$125.00	2 years \$200.00	
Tertiary Chamber	Initial \$400.00	Renewal \$250.00	
Secondary Chamber	Initial \$600.00	Renewal \$350.00	
Total (Non-Refundable)			

- Check Enclosed/Make Checks Payable To: **CCICN/NRSB**
- Credit or Debit Card payment: <https://link.clover.com/urlshortener/R8FQVf>

### **ALL PAYMENTS ARE NON-REFUNDABLE**

#### Checklist for applications (initial and renewal)

- Code of ethics response on each application (*page 3*)
- Sign and date all applications
- Continuing Education credits (*for renewal applications*)
- Certificate of Calibration for CRM(s) & Electret Ion Chambers (*if applicable*)
- Proficiency Test for each model of CRM and for each type of Electret Ion Chamber (*initial applications*)
- Proficiency Test for each model of CRM not listed in previous applications and for each type of Electret Ion Chamber not listed in previous applications (*renewal applications*)
- Either a Blind Spike Test or a Proficiency Test for each type of Electret Ion Chamber listed in previous applications (*renewal applications*)
- Application Fees

You may send applications and supporting documents to: [info@NRSB.org](mailto:info@NRSB.org), (Preferred method)

Fax (914.345.1169) or send to: NRSB, 14 Hayes Street, Elmsford, NY 10523.

If you have any questions please contact NRSB at 914.345.1168.

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