Radon Measurement Service Providers and Radon Mitigation Service Providers

MICHIGAN

The U.S. Environmental Protection Agency (EPA) Radon Proficiency Program officially ended on September 30, 1999. The American Association of Radon Scientists and Technologists (AARST) is operating a proficiency program in its place. The National Radon Safety Board (NRSB) is also offering a certification program for radon measurement and mitigation service providers.

The list of contractors was downloaded on **February 1, 2024**, from the AARST National Radon Proficiency Program website (<u>http://nrpp.info/</u>) and from the NRSB website (<u>http://www.nrsb.org</u>). Visit the AARST-NRPP or the NRSB websites for their current listings or to obtain information about their programs.

Radon information is available at the U.S. Environmental Protection Agency website (<u>http://www.epa.gov/radon</u>), and many radon publications can be viewed or downloaded at <u>https://www.epa.gov/radon/publications-about-radon</u>. Information and publications can also be obtained by contacting your local health department, or by contacting the Michigan Department of Environment, Great Lakes, and Energy Radon Program by e-mail at <u>radon@michigan.gov</u> or by telephone at 1-800-RADON GAS/1-800-723-6642 or 517-388-6913.

NOTE: The Michigan Department of Environment, Great Lakes, and Energy does not license or otherwise regulate radon measurement or mitigation service providers, nor does it endorse the individuals or organizations included on this list.

www.michigan.gov/radon

Local Health Departments

ALCONA - 989-724-6757 x1600 ALGER - 906-387-2297 x401 ALLEGAN - 269-673-5415 ALPENA - 800-221-0294 or 989-356-4507 ANTRIM - 231-533-8670 ARENAC - 989-846-6541 BARAGA - 906-524-6142 BARRY - 269-945-9516 BAY - 989-895-4006 BENZIE - 231-882-2103 BERRIEN – Benton Harbor - 269-927-5623 Niles - 269-684-2800 Three Oaks - 269-756-2008 BRANCH - 517-279-9561 x106# CALHOUN - 269-969-6341 CASS - 269-782-0064 CHARLEVOIX - 231-547-6523 CHEBOYGAN - 231-627-8850 CHIPPEWA - 906-635-3620 CLARE - 989-539-5092 or 989-539-9479 CLINTON - 989-224-2195 CRAWFORD - 989-348-7800 DELTA - 906-786-9692 DICKINSON - 906-774-1868 EATON - (Eaton) 517-541-2615 (Lansing) 517-485-7110 EMMET - 231-347-6014 GENESEE - 810-257-3603 GLADWIN - 989-426-9431 GOGEBIC - 906-667-0200 GRAND TRAVERSE - 231-995-6051 GRATIOT - 989-875-3681 HILLSDALE - 517-437-7395 x0311# HOUGHTON - 906-482-7382 HURON - 989-269-9721 INGHAM - 517-887-4312 IONIA - 616-527-5341 IOSCO - 989-362-6183 x1500 IRON - 906-265-9913 ISABELLA - 989-773-5921 JACKSON - 517-788-4433 KALAMAZOO - 269-373-5210 KALKASKA - 231-258-8669 KENT - 616-632-6900 KEWEENAW - (call Houghton) 906-482-7382

LAKE - 231-745-4663 LAPEER - 810-667-0392 LEELANAU - 231-256-0200 LENAWEE - 517-264-5214 LIVINGSTON - 517-546-9858 LUCE - 906-293-1303 MACKINAC - 906-643-1100 x233 MACOMB - Mt. Clemens - 586-469-5236 Warren - 586-465-8030 MANISTEE - 231-723-3595 MARQUETTE - 906-475-4195 MASON - 231-845-7381 MECOSTA - 231-592-0130 MENOMINEE - 906-863-4451 MIDLAND - 989-832-6679 MISSAUKEE - 231-839-7167 MONROE - 734-240-7900 MONTCALM - 989-831-5237 MONTMORENCY - 989-785-4428 MUSKEGON - 231-724-6208 NEWAYGO - 231-689-7300 OAKLAND - Pontiac - 248-858-1312 Southfield - 248-424-7192 OCEANA - 231-873-2193 OGEMAW - 989-343-1842 ONTONAGON - 906-884-4485 OSCEOLA - 231-832-5532 OSCODA - 989-826-3970 x1700 OTSEGO - 989-732-1794 OTTAWA - 616-393-5645 or 800-764-4111 x5645 PRESQUE ISLE - 989-734-4723 ROSCOMMON - 989-366-9166 SAGINAW - 989-758-3686 SAINT CLAIR - 810-987-5306 SAINT JOSEPH - 269-273-2161 x0233# SANILAC – 810-648-4098 x124 SCHOOLCRAFT - 906-341-6951 x110 SHIAWASSEE - 989-743-2390 TUSCOLA - 989-673-8114 VAN BUREN - 269-621-3143 WASHTENAW - 734-222-3800 WAYNE - 734-727-7400 DETROIT City - 313-876-4715

• DETROIT City - 313-876-471 WEXFORD - 231-775-9942 The U.S. EPA publishes several informative documents about radon for consumers. Many of the radon-related booklets are available through the U.S. EPA's website (<u>www.epa.gov/radon/</u>) or through state radon offices.

The U.S. EPA's *Consumer's Guide to Radon Reduction* (<u>https://www.epa.gov/sites/production/files/2016-12/documents/2016_consumers_guide_to_radon_reduction.pdf</u>) provides guidelines for Radon mitigation.

The U.S. EPA's *Home Buyer's and Seller's Guide to Radon* (<u>https://www.epa.gov/sites/default/files/2015-05/documents/hmbuygud.pdf</u>) includes the following guidelines regarding *radon measurements*:

Radon Testing Checklist

For reliable test results, follow this *Radon Testing Checklist* carefully. Testing for radon is not complicated. Improper testing may yield inaccurate results and require another test. Disturbing or interfering with the test device, or with closed-house conditions, may invalidate the test results and is illegal in some states. If the seller or qualified tester cannot confirm that all items have been completed, take another test.

Before Conducting a Radon Test:

- Notify the occupants of the importance of proper testing conditions. Give the occupants written instructions or a copy of this Guide and explain the directions carefully.
- When doing a short-term test ranging from 2 to 4 days, it is important to maintain closed-house conditions for at least 12 hours before the beginning of the test and during the entire test period.
- When doing a short-term test ranging from 4 to 7 days, U.S. EPA recommends that closed-house conditions be maintained.
- If you conduct the test yourself, use a qualified radon measurement device and follow the laboratory's instructions. Your state may be able to provide you with a list of do-it-yourself test devices available from qualified laboratories.
- If you hire someone to do the test, hire only a qualified individual. Some states issue photo identification (ID) cards; ask to see it. The tester's ID number, if available, should be included or noted in the test report.
- The test should include method(s) to prevent or detect interference with testing conditions or with the testing device itself.
- If the house has an active radon-reduction system, make sure the vent fan is operating properly. If the fan is not operating properly, have it (or ask to have it) repaired and then test.

Closed-house conditions means keeping all windows closed, keeping doors closed except for normal entry and exit, and not operating fans or other machines which bring in air from outside. Fans that are part of a radon-reduction system or small exhaust fans operating for only short periods of time may run during the test.

During a Radon Test:

- Maintain closed-house conditions during the entire time of a short-term test, especially for tests shorter than one week in length.
- Operate the home's heating and cooling systems normally during the test. For tests lasting less than one week, operate only air-conditioning units which recirculate interior air.
- Do not disturb the test device at any time during the test.
- If a radon-reduction system is in place, make sure the system is working properly and will be in operation during the entire radon test.

After a Radon Test:

- If you conduct the test yourself, be sure to promptly return the test device to the laboratory. Be sure to complete the required information, including start and stop times, test location, etc.
- If an elevated level is found, fix the home. Contact a qualified radon-reduction contractor about lowering the radon level. The U.S. EPA recommends that you fix the home when the radon level is 4 pCi/L or more.
- Be sure that you or the radon tester can demonstrate or provide information to ensure that the testing conditions were not violated during the testing period.

Radon Mitigation

The U.S. EPA's Consumer's Guide to Radon Reduction (https://www.epa.gov/sites/production/files/2016-12/documents/2016 consumers guide to radon reduction.pdf) provides the following guidelines for radon mitigation:

How to Select a Contractor

Get Estimates

Choose a contractor to fix a radon problem just as you would choose someone to do other home repairs. It is wise to get more than one estimate, to ask for references, and to contact some of those references to ask if they are satisfied with the contractors' work. Also, ask your state radon office or your county/state consumer protection office for information about the contractors.

Use this checklist when evaluating and comparing contractors and ask the following questions:

Will the contractor provide references or photographs, as well as test results of 'before' and 'after' radon levels of past radon reduction work?

Can the contractor explain what the work will involve, how long it will take to complete, and exactly how the radon reduction system will work?

Does the contractor charge a fee for any diagnostic tests? Although many contractors give free estimates, they may charge for diagnostic tests. These tests help determine what type of radon reduction system should be used and in some cases are necessary, especially if the contractor is unfamiliar with the type of house structure or the anticipated degree of difficulty. See U.S. EPA's Consumer's Guide for more on diagnostic tests.

Did the contractor review the quality of your radon measurement results and determine if appropriate testing procedures were followed?

Compare the contractors' proposed costs and consider what you will get for your money, taking into account: (1) a less expensive system may cost more to operate and maintain; (2) a less expensive system may have less aesthetic appeal; (3) a more expensive system may be best for your house; and, (4) the quality of the building material will affect how long the system lasts.

Do the contractors' proposals and estimates include:

YES	NO	
		Proof of state certification and/or professional proficiency or certification credentials?
		Proof of liability insurance and being bonded, and having all necessary licenses to satisfy local requirements?
		Diagnostic testing prior to design and installation of a radon reduction system?
		Installation of a warning device to caution you if the radon reduction system is not working correctly?
		Testing after installation to make sure the radon reduction system works well?

A guarantee to reduce radon levels to 4 pCi/L or below, and if so, for how long?

The Contract

Ask the contractor to prepare a contract before any work starts. Carefully read the contract before you sign it. Make sure everything in the contract matches the original proposal. The contract should describe exactly what work will be done prior to and during the installation of the system, what the system consists of, and how the system will operate. Many contractors provide a guarantee that they will adjust or modify the system to reach a negotiated radon level. Carefully read the conditions of the contract describing the guarantee. Carefully consider optional additions to your contract which may add to the initial cost of the system but may be worth the extra expense. Typical options might include an extended warranty, a service plan, and/or improved aesthetics.

Important information that should appear in the contract includes:

- The total cost of the job, including all taxes and permit fees; how much, if any, is required for a deposit; and when payment is due in full.
- The time needed to complete the work.
- An agreement by the contractor to obtain necessary permits and follow required building codes.
- A statement that the contractor carries liability insurance and is bonded and insured to protect you in case of injury to persons, or damage to property, while the work is done.
- A guarantee that the contractor will be responsible for damage and clean-up after the job.
- Details of any guarantee to reduce radon below a negotiated level.
- Details of warranties or other optional features associated with the hardware components of the mitigation system.
- A declaration stating whether any warranties or guarantees are transferable if you sell your home.
- A description of what the contractor expects the homeowner to do (e.g., make the work area accessible) before work begins.

Radon Service Providers

Information on service providers was downloaded from the American Association of Radon Scientists and Technologists (AARST) National Radon Proficiency Program (NRPP) website (<u>https://certifiedradonpros.org/index.html</u>) on **February 1, 2024**. For more information on this program, or to view the complete list of providers, visit the AARST-NRPP website at <u>https://certifiedradonpros.org/index.html</u>.

The National Radon Safety Board (NRSB) seeks to encourage the highest standards of practice and integrity in radon services through the development of independent standards and procedures for certifying, approving and accrediting radon testers, mitigators, measurement devices, chambers and laboratories. It is an independent, nonprofit organization modeled on the American Board of Health Physics and is governed by Certification Panels representing different facets of the radon industry, home inspectors, state governments, and consumer interests. Visit the NRSB website at http://www.nrsb.org/. Information on the radon mitigation (reduction) service providers was obtained from the National Radon Safety Board website on **February 1**, **2024**.

Radon information is available, and many radon publications can be viewed or downloaded at the U.S. Environmental Protection Agency website (<u>http://www.epa.gov/radon</u>). Information and publications can also be obtained by contacting your local health department, or by contacting the Michigan Department of Environment, Great Lakes, and Energy Radon Program by e-mail at <u>radon@michigan.gov</u> or by telephone at 1-800-RADON GAS/1-800-723-6642 or 517-388-6913.

NOTE: The Michigan Department of Environment, Great Lakes, and Energy does not license or otherwise regulate radon measurement or mitigation service providers, nor does it endorse the individuals or organizations included on this list.

Residential Service Providers

Local units of government may have local code compliance requirements in addition to the requirements of the certifying organizations.

City	Name	Telephone	Measurement Certification	Mitigation Certification
Ada	Larry Schultz Schultz Radon Services	(616) 293-7325		NRPP
Alma	Miles Moomey Radon Remover	(877) 723-6662		NRPP
Alpena	Billy Morrison Habitat for Humanity Northeast Michigan	(989) 354-5555	NRPP	
Ann Arbor	Alexsandra Anteau Advanced Radon Testing	(734) 210-1385	NRPP	
Ann Arbor	Daniel Heilmann D&D Radon Tech	(734) 255-0427	NRPP	
Ann Arbor	Kurt Hudgins Protech Environmental	(734) 761-3595	NRPP	NRPP
Ann Arbor	George M. Krause Krauseinspect Building Inspections	(734) 495-1709	NRSB	
Benton Harbor	Keith Lewis Villa Environmental	(269) 927-2434	NRPP	
Bloomfield Hills	David Scott Peak Environment, LLC	(248) 792-0008		NRSB
Brighton	Lathan Saperstein ASTI Environment	(810) 599-6701	NRPP	

City	Name	Telephone	Measurement Certification	Mitigation Certification
Brighton	Donald Herron Epic Radon Solutions, LLC	(800) 403-8460	NRPP	NRPP
Brighton	Randall J. Glass Compliance, Inc.	(810) 225-8674	NRPP	NRPP
Brownstown	David Sendek Partner Engineering and Science, Inc.	(734) 300-9784	NRPP	
Buchanan	Andrew J Bunker CHI LLC	(770) 605-7764	NRPP	
Cedar Springs	Ryan Brown SWAT	(616) 644-3559		NRPP
Clarkston	Jacob Armstrong Partner Engineering and Science Inc.	(313) 670-6270	NRPP	
Clarkston	Seth Wilson	(248) 918-7330		NRPP
Clinton	Ryan Perry AEM Group	(517) 442-9177		NRPP
Coloma	Lucas Brenneman Insul-Tech, Inc. dba Radon Systems	(614) 891-6526	NRPP	NRPP
Deerfield	Grant Smith Protect Environmental	(517) 215-0617		NRPP
Dewitt	James Fox AKT Peerless	(248) 302-3571	NRPP	
Eaton Rapids	Joseph Webster Jr.	(734) 761-3595		NRPP
Edwardsburg	Brian Brown BB Home Inspection, LLC	(269) 699-2113	NRPP	
Farmington Hills	Richard Hogan AmeriSpec Inspection Services	(248) 324-4418	NRPP	
Farmington Hills	Philip E. Grosse Arch Environmental Group, Inc.	(248) 426-0165	NRPP	
Farmington Hills	Casey M Waun	(248) 513-8280	NRPP	
Farmington Hills	Matthew Shafer Partner Engineering and Science, Inc.	(248) 915-7189	NRPP	
Ferndale	Jennifer Lagerbohm McDowell & Associates	(248) 399-2066	NRPP	
Fowlerville	Kyle Plotzka Efficient Energy Enterprises	(248) 437-5450		NRPP
Fraser	Sergei Tanner Airman Heat & Air LLC	(248) 535-0487	NRPP	NRPP
Galesberg	Douglas Smith ALS Property Associates, Inc.	(269) 569-5054	NRPP	NRPP
Goodrich	Crystal Kunz David and Kids LLC	(810) 278-5729	NRPP	
Grand Ledge	Jon Reid Snug Home	(517) 507-3746		NRPP
Grand Rapids	Lucas A. Wright ASTI Environmental	(317) 573-6594	NRSB	
Grand Rapids	Sean McCormack Natura Architectural Consulting	(810) 358-2578	NRPP	

City	Name	Telephone	Measurement Certification	Mitigation Certification
Grand Rapids	Patrick M. Bird Radon Control Services	(616) 458-4446		NRPP
Grandville	Shawn L. Shadley Soi Exploration Services	(616) 531-0503	NRSB	
Grosse lle	Michael Crandall Brick House Inspections	(810) 964-7798	NRPP	
Holt	David "Russ" Davidoski RadonRus	(517) 896-4913		NRPP
Howell	Mindi Croff AMC Environmental	(734) 660-8228	NRPP	
Howell	John Pesek J. Charles Associates	(248) 705-9955	NRPP	
Ithaca	Jared Fritz Sentinel Inspections	(812) 345-1321	NRPP	
Jackson	Fred Longton AAI Inspection	(517) 206-2811	NRPP	NRPP
Jackson	Kyle Davis Protech Environmental Services	(517) 918-2252	NRPP	NRPP
Jackson	Aubrey Trudell Protech Environmental Services	(517) 990-5127	NRPP	NRPP
Jonesville	Scott Manifold Southern Michigan Radon, Inc.	(517) 425-0523		NRPP
Kalamazoo	Peter Kooy Michigan Better Environment, LLC	(269) 303-5044		NRPP
Kalamazoo	Therese Searles Fishbeck	(269) 342-1100	NRPP	
Kingsford	Rachel Saari Arcadis	(906) 776-0206		NRPP
Kingsford	Gary Jacobson Jacobson Heating & Air Conditioning, Inc.	(906) 774-5128		NRPP
Lake Linden	Cole Stout Radon Solutions LLC	(906) 231-0876	NRPP	NRPP
Lansing	Jarrett James Precision Radon Testing, LLC	(616) 232-5099	NRPP	
Lansing	Maurice Childs SWAT environmental	(800) 667-2366	NRPP	NRPP
Lansing	Shawn Elswick SWAT Environmental	(262) 293-9180		NRPP
Lansing	Christopher Lemcke SWAT Environmental	(239) 895-7947		NRPP
Lansing	Joshua Sayre SWAT Environmental	(800) 667-2366	NRPP	NRPP
Lansing	Ross Scharf SWAT Environmental	(517) 908-8999		NRPP
Lansing	Timothy Walker SWAT Environmental	(541) 291-6795		NRPP
Lawton	Mark Johns Advanced Radon Systems of S.W. Michigan	(269) 324-8139		NRPP
Livonia	Dane Allen Great Lakes Radon	(734) 731-3110		NRPP

City	Name	Telephone	Measurement Certification	Mitigation Certification
Madison Heights	Marc Richman Mold and Remediation Consultants, LLC	(248) 660-5473	NRSB	
Northville	Roberto Zorzan Suburban Home Inspections, LLC	(248) 345-7707	NRPP	
Northville	Marisa Zorzan Suburban Home Inspections, LLC	(248) 345-7707	NRPP	
Norton Shores	Victoria Luthy	(616) 254-7595	NRPP	
Osseo	Allen Watkins Watkins Home Inspection	(734)417-1894	NRSB	
Ottawa Lake	Brandon Herzberg 1 st Stop Environmental	(888) 530-1080	NRPP	NRPP
Owosso	Wayne Krupp PM Environmental	(517) 712-0561	NRPP	
Oxford	John Morgan American Radon Services	(800) 881-2693		NRPP
Pewamo	Nicholas Thelen SWAT Environmental	(616) 956-5002		NRPP
Plymouth	Ryan Perry Advanced Environmental Management Group	(517) 442-9177		NRPP
Plymouth	Mark R. Peterson Advanced Environmental Management Group	(734) 354-9070	NRSB	NRSB
Plymouth	Tamia Pettigrew Advanced Environmental Management Group	(313) 720-8053	NRPP	
Romulus	Jeremy Westcott Environmental Testing and Consulting	(800) 864-3236	NRPP	
Saint Joseph	Ian Dolby Smart Choice Inspection Company	(269) 800-0111	NRPP	
Suttons Bay	Shaun Wilson Radon North	(231) 944-2150		NRPP
Stevensville	Stephen Breitkreuz Ace Plumbing and Heating Company	(269) 429-3333		NRPP
Tecumseh	Scott D Yarckow Take-A-Look Home Inspections	(517) 902-5135	NRPP	
Van Buren Township	Doyle Crawford Protech Environmental Services	(734) 749-5069	NRPP	NRPP
Wyoming	Caleb Balcom Radon Man LLC	(616) 724-9248	NRPP	