

Radon Testing and Mitigation Standards

(See Section 61.14)

Standard	Guide Requirement
State and Local Law Compliance	The Environmental Professional must comply with all applicable State and local requirements governing radon testing and mitigation. If there is any conflict between State or local laws and these requirements, the Lender should follow the more stringent standard.
Environmental Professional	All radon testing will be managed by the Environmental Professional. If applicable State law requires radon testing to be conducted by a State-certified radon professional, the Environmental Professional must be State-certified or engage a State-certified radon professional to conduct the testing.
	The Environmental Professional is responsible for overseeing the deployment and retrieval of radon testing canisters and, unless expressly prohibited by State law, may direct a Property representative to place and/or retrieve the radon testing canisters as deemed appropriate by the Environmental Professional. If the Environmental Professional directs a Property representative to place and/or retrieve the radon testing canisters, proper training and direction must be provided to the Property staff by the Environmental Professional.
Environmental Assessment	The initial radon testing will be conducted in connection with the environmental assessment as a Non-Scope Issue and the testing results delivered with the environmental report.
Resident Notification	The Environmental Professional or a Property representative must provide notices to staff/tenants, including guidance on maintaining proper closed building conditions. The tenant notices should include:
	 Testing notifications, including dates and times for canister deployment and retrieval
	Instructions on how tenants can maintain proper testing environments
	Information on how to obtain federal or State radon health guidance
	Contact information for:
	o The State's radon office or hotline for general radon inquiries, if any
	 The Environmental Professional's contact information for specific inquiries regarding the radon test
	Tenants will not be required to sign a non-interference agreement.

Initial Testing Protocols	The Environmental Professional may conclude that testing or mitigation is not warranted provided the rationale supporting this conclusion is documented in the executive summary to the environmental report, with any supplementary documentation included in the appendix of the environmental report.
	When the Environmental Professional concludes that testing is warranted, the Environmental Professional:
	• Must test or oversee testing of at least 10 percent of all ground- contact units at the Property, selected in the Environmental Professional's professional judgment, with no fewer than one radon test per each building having ground-contact units; and
	• May allow for no more than 15 percent lost or faulty tests; if more than 15 percent of the tested units are faulty, lost or not retrievable, the Environmental Professional must determine whether the available results are sufficient to ascertain the radon risks at the Property, or whether testing of additional units is required.
Follow-Up Testing Protocol	After completion of the initial radon testing, if any unit has an elevated radon concentration equal to or greater than 4.0 pCi/L, the Environmental Professional must either:
	 Recommend installation of a radon mitigation system to address each unit with a radon concentration of 4.0 pCi/L or above; or
	• Conduct a follow-up second round of testing in each unit with an initial radon test level at the 4.0 pCi/L threshold or higher, using either short- or long-term testing.
Threshold for mitigation	After the follow-up round of testing, the implementation of radon mitigation measures is required for each unit where the average of the two- short-term tests (or the results of the follow-up long-term test) indicated a radon concentration of 4.0 pCi/L or higher.
Mitigation Standards	Any unit needing radon mitigation per these requirements must be mitigated:
	In compliance with all applicable laws and regulations; and
	By a qualified radon mitigation professional that will determine:
	o The type of appropriate mitigation system required; and
	o Whether the installation of a multi-unit mitigation system is necessary.
	If the installation of a radon mitigation system is required, post-mitigation testing must confirm a radon concentration of less than 4.0 pCi/L in each unit mitigated.
Operations and Maintenance Program (O&M Program)	Any required mitigation system must be managed under an O&M Program. The O&M Program must include periodic inspections of all system components by a qualified Property representative.
Ongoing Radon Testing	Not required, unless specified under the O&M Program to confirm on-going performance of the mitigation system.