Table 2: Radon Corrective Action Timeline

Radon Level (pCi/Liter)	Action	
0 to <4	No action required	
4 to <20	Mitigation within 2 years	
20 to <200	Mitigation within 6 months	
≥200	Mitigation within 3 weeks	

Table 3. Options for Radon Mitigation

Technique	Long-Term or Short- Term option?	Active or Passive Mitigation?	Typical Radon Reduction	Comments
Natural Ventilation (Indoors)	Short-Term	Passive	Variable/Temporary	Significant heated or cooled air loss; operating costs depend on utility rates and amount of ventilation.
Teleworking	Short-Term	Passive	None	Employees that work in an area with elevated radon levels temporarily work from home. Allows lime for other mitigation strategies to be implemented.
Relocation	Short-Term/Long-Term	Passive	None	Employees that work in an area with elevated radon levels will temporarily or permanently moved to another location. Allows time for other mitigation strategies to be implemented.
Sealing of Radon Entry Routes	Long- Term	Passive	See comments	Normally only used with other techniques; proper materials and installation required.
Mechanical Balance and Repair	Long- Term	Passive	See comments	Effectiveness depends on the capabilities of the repaired HVAC system.
Passive Stack Vent	Long-Term	Passive	30-70%	May be more effective in cold climates; not as effective as active subslab suction.
Natural Ventilation (Crawlspace)	Long-Term	Passive	0-50%	Costs variable.
Subslab Depressurization	Long-T Term	Active	50-99%	Works best if air can move easily in material under slab.
Supplemental Air Mitigation	Long-Term	Active	Variable/See comments	On effective against low radon concentrations. Can only be used in small rooms that are adjacent to large rooms.
Energy Recovery Ventilation	Long-Term	Active	Variable/See comments	Limited use; effectiveness limited by radon concentration or the amount of ventilation air available for dilution by the ERV. Best applied in limited-space areas like basements.
Shell Pressurization	Long- Term	Active	50-99%	Works best with tight basement isolated from outdoors and upper floors.