



National Radon Proficiency Program

Jane Malone for
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NRPP Proficiency Director

Who We Are



- IEA versus NRPP
- Certification Council – NRPP

Radon Measurement - Residential	Radon Educators	Radon Laboratories
Radon Mitigation - Residential	Home Inspectors	Radon Chambers
Measurement - Large Building	Non-certified States	Technical & Science Committee Chair
Mitigation - Large Building	Certified States	Radon Equipment Manufacturers
Vapor Intrusion	Consumer Interests	Nonvoting: • IEA Executive Director • Chair

What We Do



- Radon Measurement Professional
 - Radon Measurement Field Technician
 - Radon Mitigation Specialist
 - Radon Mitigation Installer
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- Soil Gas Mitigation Compliance Inspector

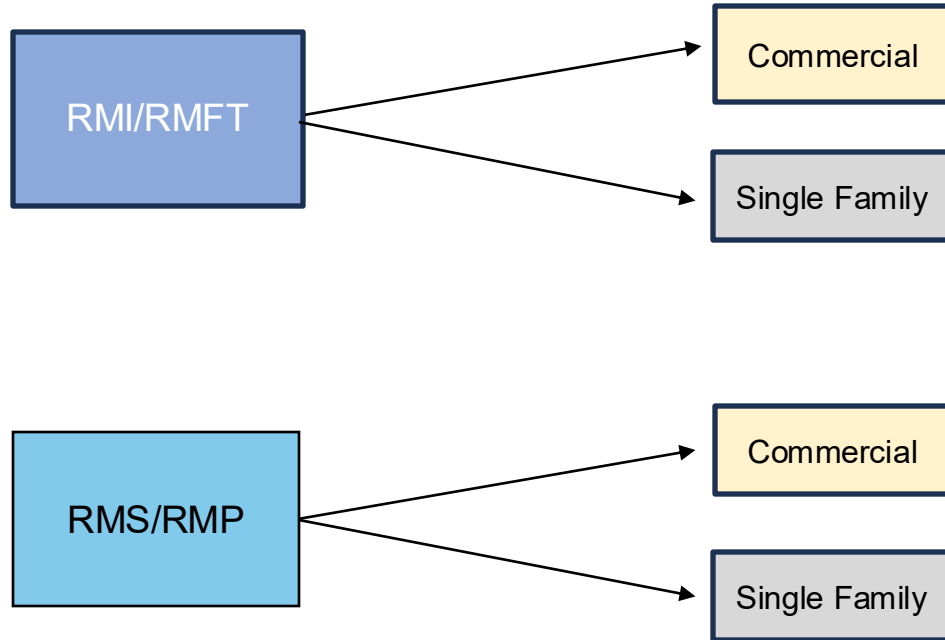


Credentialing Updates

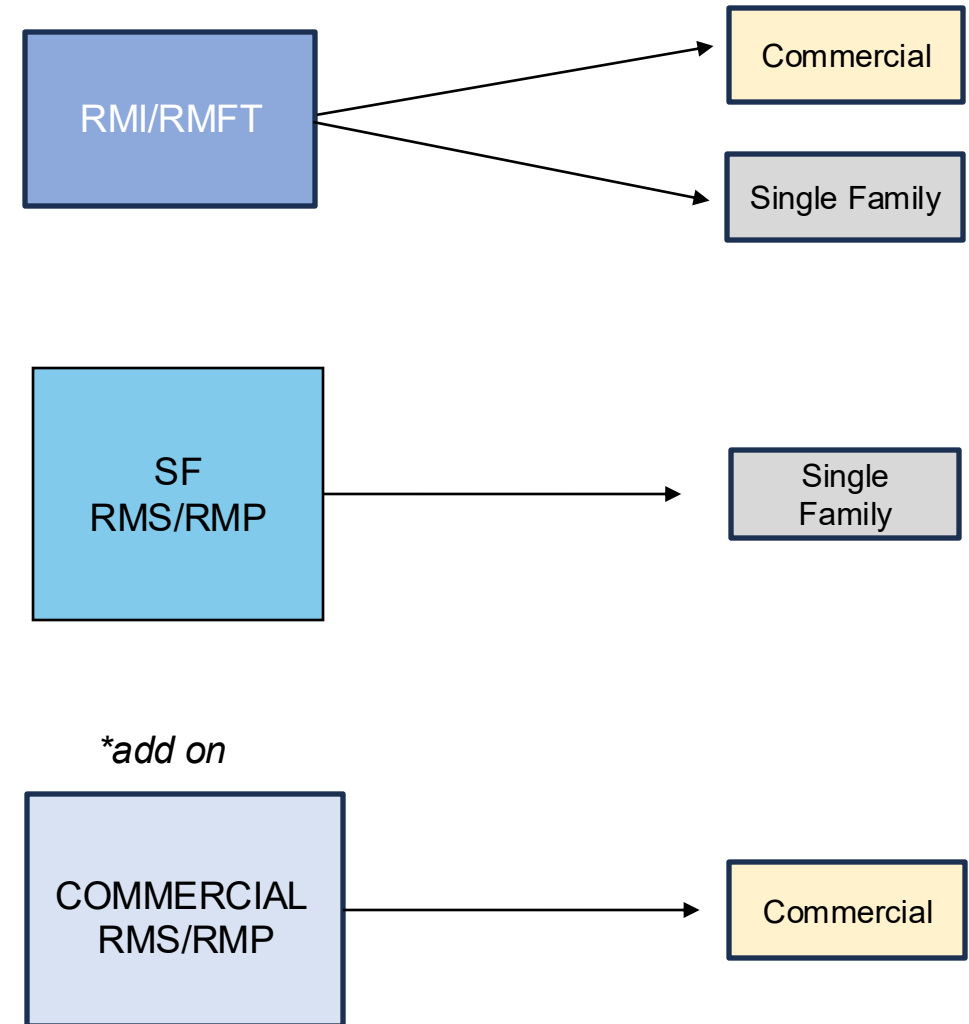
Commercial Radon Mitigation Specialist
Commercial Radon Measurement Professional
Vapor Intrusion Mitigation Specialist

Radon Mitigation Specialist & Installer
Radon Measurement Professional & Field Technician

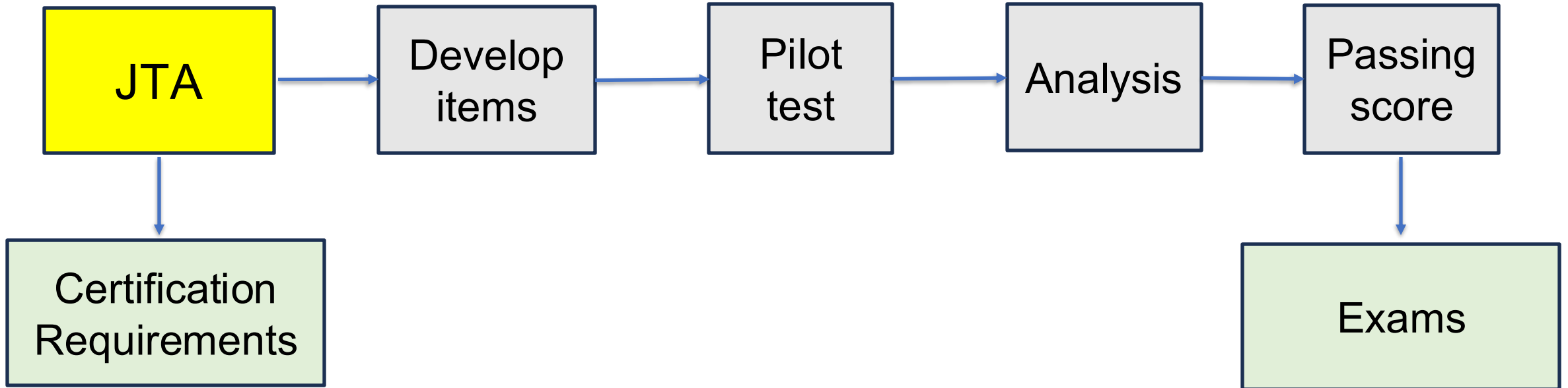
Current Model



New Model



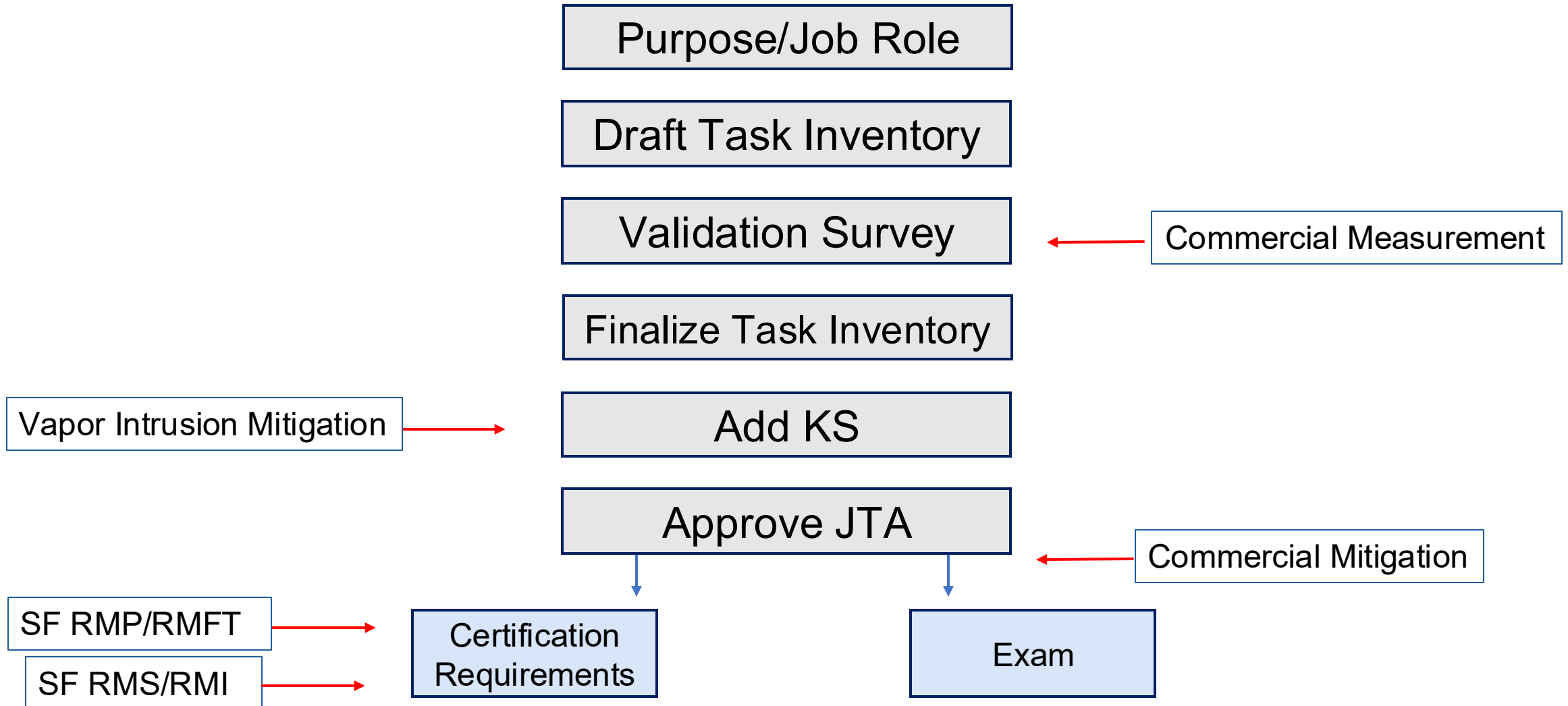
NEW CERTIFICATION DEVELOPMENT



II. Inspection	
A.	Perform exterior and interior visual building investigation
B.	Identify and document elements that could be hazardous
C.	Review existing radon test data
D.	Review existing building information
E.	Accurately communicate basic radon science and health risk

D. Review existing building information	
1.	Know building details
2.	Know results of previous investigations
3.	Identify any existing radon system components

THE JTA PROCESS



RMP 2019: 13 tasks in 5 domains	RMP 2025: 34 tasks in 6 domains
1.0 Communicate Basic Radon Science (3)	1. Before the test (10)
2.0 Conduct and Validate Measurement Data (3)	2. Device placement (8)
3.0 Report Findings and Make Recommendations (3)	3. Device retrieval (4)
4.0 Manage QA/QC Program (2)	4. QA (5)
5.0 Oversee and Train Measurement Techs (2)	5. After the test (3)
	6. Chain of Custody (4)

RMS 2019: 24 tasks in 8 domains	RMS 2025: 45 tasks in 6 domains
1.0 Communicate Basic Radon Science (2)	1. General (7)
2.0 Evaluate Pre-Mitigation Measurement (1)	2. Inspection (5)
3.0 Design Radon Mitigation System (8)	3. Diagnostics (8)
4.0 Validate Post-Installation Data (3)	4. Design (11)
5.0 Troubleshooting System Problems / Implement Corrective Actions (3)	5. ASD system installation (8)
6.0 Develop / Maintain Worker Health and Safety Plan (2)	6. Post-mitigation (6)
7.0 Maintain Mitigation Quality Assurance Plan (3)	
8.0 Operate in an Ethical/Professional Manner (2)	

****Diagnostics** is an entire domain

Commercial RMS: 26 tasks in 5 domains
1. General Practices (6)
2. Mitigation System Design (7)
3. HVAC & Non-ASD Mitigation Methods (2)
4. ASD Mitigation System Installation(6)
5. Post-mitigation (5)

Vapor Intrusion Mitigation Specialist: 33 tasks in 4 domains
1. Pre-installation (11)
2. Vapor Mitigation System Specifications (7)
3. Vapor Mitigation System Installation (6)
4. Post-installation (9)



Subject Matter Experts

NRPP certification programs are NOT developed by NRPP staff

We engage representative, balanced committees

- *Representative* = represents the certification's stakeholder groups
- *Balanced* = no single interest predominating

Item writing, review and approval

For more information...

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