

## Indoor airPLUS Version 2 Public Comment Response Tool

**INSTRUCTIONS:** Please use the appropriate space below to provide comments, feedback, or questions regarding the proposed Indoor airPLUS Version 2 Certification System and draft specifications. Feedback on specific items, along with recommended revisions are preferred. Supportive feedback on proposed changes is also welcome, but do not feel obligated to comment on all the proposed requirements. Upon completion, please email this form to [Indoor\\_airPLUS@epa.gov](mailto:Indoor_airPLUS@epa.gov) with the subject of "Public Comment: Indoor airPLUS Version 2".



Organization Name:	
Respondent Last Name:	
Respondent First Name:	
Respondent Email Address:	

***This proposal is being issued on behalf of the Standards Committee of the Northeast Home Energy Rating System Alliance, which represents more than 260 Raters and 11 Providers from New Jersey to Maine.***

Indoor airPLUS Certification System Documents	Comment / Feedback
V2 Certification Protocol	
V2 Certification System	
V2 National Program Requirements	
V2 Quality Assurance Checklists	

When providing feedback on a specific Indoor airPLUS specifications item, please check the appropriate box to indicate whether your comment pertains to the proposed requirement for the Certification tier (V2), the Gold tier, or both. Note that the verification checklist is intended to provide a brief summary of each item, but the text of the full requirement should always be reviewed and considered by the builder and verifier to ensure compliance. A space is provided immediately below to comment on the *format or summaries* included in the checklist, but please provide substantive feedback on the full requirements using the numbered line items.

Checklist and Guidance Sections	V2	Gold	Both	Comment / Feedback
Indoor airPLUS New Construction Version 2 Verification Checklist				
Guidance for Completing the Indoor airPLUS Verification Checklist				
Indoor airPLUS Specifications Item	V2	Gold	Both	Comment / Feedback
<b>1. Moisture Control</b>				
<i>Water-Managed Site and Foundation</i>				
1.1 Site Drainage				
1.2 Foundation Drainage				
1.3 Bulk Water Prevention				
1.4 Capillary Break and Vapor Retarder				
1.5 Damp-proofing and Waterproofing Below-Grade Exterior Walls				
1.6 Basement and Crawlspace Conditioning				
<i>Water-Managed Wall Assemblies</i>				
1.7 Drainage Plane and Flashing				
1.8 Exterior Window and Door Openings				



<i>Water-Managed Roof Assemblies</i>				
1.9 Gutters, Downspouts, and Roof Water Drainage				
1.10 Roof to Wall Intersections and Roof Penetrations				
1.11 Roof Valleys and Decking				
1.12 Ice Dam Prevention				
1.13 Interior Roof Deck Inspection				
<i>Interior Moisture Management</i>				
1.14 Moisture-Resistant Backing Materials				
1.15 Appliance Drainage				
1.16 Water Supply Pipes				
1.17 Water-Resistant Flooring				
1.18 Class I Vapor Retarders				
1.19 Materials with Signs of Water Damage or Mold				
<b>2. Radon</b>				
2.1 Radon Testing				
<b>3. Pest Barriers</b>				
3.1 Termite/Insect Prevention				
3.2 Rodent/Bird Screens for Building Openings				
3.3 Multifamily Pest Management				
3.4 Pest-Contaminated Materials				
<b>4. Heating, Cooling and Ventilation Systems</b>				



<i>Heating and Cooling Design Inspection</i>				
4.1 Heating and Cooling (HAC) Systems				
4.2 Humidity Control				
4.3 Heating and Cooling (HAC) Duct Systems				
4.4 Location of Heating and Cooling (HAC) Air-Handling Equipment and Ductwork				
4.5 Pressure Balanced Bedrooms				
<i>Mechanical Ventilation</i>				
4.6 Dwelling-Unit Mechanical Ventilation				
4.7 Dwelling-Unit Bathroom Exhaust				
4.8 Dwelling-Unit Kitchen Exhaust				
4.9 Common Space Ventilation Requirements				
4.10 Other Ventilation Requirements				
<i>Filtration and Air Cleaning</i>				
4.11 Particle Filtration for Ducted Heating and Cooling (HAC) Serving Dwelling Units and Common Spaces				
4.12 Particle Filtration for Non-Ducted HAC Systems Serving Dwelling Units				
4.13 Gas-Phase Air Cleaning Devices				
4.14 Microbial Disinfection				
<b>5. Pollutant Control</b>				
5.1 Combustion Appliances				
5.2 Carbon Monoxide Alarms				



5.3 Pollutant Control from Smoking and Vaping				
5.4 Pollutant Control through Minimized Infiltration				
5.5 Attached Garages and Parking Structures				
5.6 Combustible Fuels				
<b>6. Building Materials</b>				
6.1 Composite Wood				
6.2 Interior Paints, Finishes, and Coatings				
6.3 Carpets and Cushions				
6.4 Adhesives and Sealants				
6.5 Hard Surface Flooring				
6.6 Gypsum Board				
6.7 Insulation				
6.8 Asbestos				
6.9 Lead-Based Paint				
<b>7. Occupant Education</b>				
7.1 Owner and Occupant Information Kit				
Abbreviations & Acronyms				
References				
Climate Zones of the Continental United States				

