



Project Name and Address	Authority Having Jurisdiction
Name: Project Name	Enforcement Agency: Agency
Address: Project Address	Permit Number: Permit Number
City, Zip Code: City, Zip Code	Permit Application Date: Date

Building: Enter Value	Floor: Enter Value	Room: Enter Value	Control/tag: Value
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<input type="checkbox"/> Construction inspection and functional testing comply <input type="checkbox"/> Does not comply	Date Submitted to AHJ: Date
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Intent:	<p>If the builder uses contaminant monitoring controls to meet fan system power consumption requirements, then this acceptance testing is required in addition to the 2025-CEC-NRCA-PRC-14a-F and 2025-CEC-NRCA-PRC-14b-F. It is recommended to complete, to the extent possible, both compliance documents 2025-CEC-NRCA-PRC-14a-F and 2025-CEC-NRCA-PRC-14b-F prior to starting this acceptance test.</p> <p>Reference Section 140.9(c)3 and Reference Nonresidential Appendix NA7.16.7 and NA7.16.8.</p>
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Table A-1: Construction Inspection

Step	Entry	Item	Code Reference
1.0	No Entry	Verify and document the following prior to functional testing:	NA7.16.7
1.1	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Wind speed and direction sensor is factory-calibrated (with calibration certificate) or field calibrated, as specified by Section 140.9(c)3D.	NA7.16.7(a)
1.2	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	The sensor is located within each exhaust plenum as specified by Section 140.9(c)3D.	NA7.16.7(b)
1.3	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	The sensor is wired correctly to the controls to ensure proper control of volume flow rate.	NA7.16.7(c)
1.4	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Contaminant concentration threshold has been established and matches dispersion analysis results.	NA7.16.7(d)
1.5	<input type="checkbox"/> Airflow <input type="checkbox"/> Static press <input type="checkbox"/> Speed/vol <input type="checkbox"/> Other:	Verify the methodology to measure volume flow rate is one of the following: airflow sensor, static pressure as proxy, fan speed to volume flow rate curve, or other.	NA7.16.7(e)
1.6	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	If multiple sensors are present, ensure fan is controlled based on the highest concentration reading.	NA7.16.7(f)
2.0	No Entry	Verify that the following measurements are within 10 percent of the corresponding design values found in the documents specified in compliance document 2025-CEC-NRCA-PRC-14b-F, Step 1:	NA7.16.7(g)



Step	Entry	Item	Code Reference
2.1	Enter Value cfm <input type="checkbox"/> Pass <input type="checkbox"/> Fail	Measure and record the inlet airflow rate of the exhaust fan system (cubic feet per minute) at design conditions. Indicate pass if this value is within 10 percent of the corresponding design value referenced in Step 1 of 2025-CEC-NRCA-PRC-14b-F.	NA7.16.7(g)1
2.2	Enter Value W <input type="checkbox"/> Pass <input type="checkbox"/> Fail	Measure and record the power of exhaust fan system (watts) at design conditions. Indicate pass if this value is within 10 percent of the corresponding design value referenced in Step 1 of 2025-CEC-NRCA-PRC-14b-F.	NA7.16.7(g)2
2.3	Enter Value cfm <input type="checkbox"/> Pass <input type="checkbox"/> Fail	Measure and record the inlet airflow rate of the exhaust fan system (cubic feet per minute) at occupied minimum acceptable airflow rate. Indicate pass if this value is within 10 percent of the corresponding design value referenced in Step 1 of 2025-CEC-NRCA-PRC-14b-F.	NA7.16.7(g)3
2.4	Enter Value W <input type="checkbox"/> Pass <input type="checkbox"/> Fail	Measure and record the power of exhaust fan system (watts) at occupied minimum acceptable airflow rate. Indicate pass if this value is within 10 percent of the corresponding design value referenced in Step 1 of 2025-CEC-NRCA-PRC-14b-F.	NA7.16.7(g)4
2.5	Enter Value W <input type="checkbox"/> Pass <input type="checkbox"/> Fail	Measure and record the power of exhaust fan system (watts) at 60 percent of design exhaust fan system airflow rate. Indicate pass if this value is within 10 percent of the corresponding design value referenced in Step 1 of 2025-CEC-NRCA-PRC-14b-F.	NA7.16.7(g)5
2.6	Enter Value W/cfm <input type="checkbox"/> Pass <input type="checkbox"/> Fail	Calculate watts per cubic feet per minute at design conditions (divide results of Step 2.2 the results of Step 2.1). Indicate pass if this value is within 10 percent of the corresponding design value referenced in Step 1 of 2025-CEC-NRCA-PRC-14b-F.	NA7.16.7(g)6
3.0	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that the measured occupied minimum acceptable exhaust fan system inlet airflow rate is no greater than 60 percent of measured design exhaust fan system airflow rate. Select Pass if Step 2.3 is less than or equal to 0.60 times Step 2.1, or else select Fail.	NA7.16.7(h)



Step	Entry	Item	Code Reference
4.0	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<p>Verify that the measured exhaust fan system power at 60 percent of design fan system airflow rate is no greater than 40 percent of measured exhaust fan system power at design exhaust fan system airflow rate.</p> <p>Select Pass if Step 2.5 less than or equal to 0.40 times Step 2.2, or else select Fail.</p>	NA7.16.7(i)
5.0	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<p>Construction Inspection Pass Conditions</p> <p>All of the following must be true: Steps 1.0 and 2.0 must record 'No Entry'. One option must be selected in Step 1.5. Steps 2.1 through 2.6 must record a non-zero numerical entry and Pass. All other steps must record Pass.</p>	NA

Table B-1: Functional Testing

Step	Entry	Functional Test	Code Reference
1.0	No Entry	Ensure no contaminant event is present and simulate design conditions.	NA7.16.8 Step 1
1.1	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that the volume flow rate at the stack is at or above the minimum non-event value.	NA7.16.8 Step 1(a)
1.2	Enter Value cfm	Record airflow rate at the stack (cubic feet per minute).	NA7.16.8 Step 1(b)
1.3	Enter Value cfm	Record airflow rate entering the exhaust fan system (cubic feet per minute).	NA7.16.8 Step 1(c)
1.4	Enter Value W	Record exhaust fan system power at design conditions (watts).	NA7.16.8 Step 1(d)
2.0	No Entry	Simulate a contaminant event.	NA7.16.8 Step 2
2.1	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that the volume flow rate at the stack is at or above the minimum non-event value.	NA7.16.8 Step 2(a)
3.0	No Entry	Simulate the minimum occupied airflow rate.	NA7.16.8 Step 3
3.1	Enter Value cfm	Record airflow rate at the stack (cubic feet per minute).	NA7.16.8 Step 3(a)
3.2	Enter Value cfm	Record airflow rate entering the exhaust fan system (cubic feet per minute).	NA7.16.8 Step 3(b)
3.3	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<p>Confirm that the airflow rate entering fan system airflow rate at minimum occupied conditions is no greater than 60 percent of the exhaust fan system design airflow rate.</p> <p>Select Pass if Step 3.2 is less than or equal to 0.60 times Step 1.3, or else select Fail.</p>	NA7.16.8 Step 3(c)



Step	Entry	Functional Test	Code Reference
4.0	No Entry	Simulate the 60 percent of design airflow rate.	NA7.16.8 Step 4
4.1	Enter Value W	Record exhaust fan system power at 60 percent design airflow rate (watts).	NA7.16.8 Step 4(a)
4.2	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Confirm that the fan system power at 60 percent design airflow rate is no greater than 40 percent of the exhaust fan system airflow rate at maximum wind speed. Select Pass if Step 4.1 is less than or equal to 0.40 times Step 1.4, or else select Fail.	NA7.16.8 Step 4(b)
5.0	<input type="checkbox"/> Pass <input type="checkbox"/> Fai	Functional Test Pass Conditions All of the following must be true. Steps 1.0, 2.0, 3.0, and 4.0 contain 'No Entry'. Steps 1.2, 1.3, 1.4, 3.1, 3.2, and 4.1 must record non-zero numerical entries. Steps 1.1, 2.1, 3.3, and 4.2 must record pass.	NA



Declaration Statement	Signatory
Document Author I assert that this Certificate of Acceptance documentation is accurate and complete.	Name Company Name Author Signature Date Signed
Field Technician I certify the following under penalty of perjury, under the laws of the State of California: The information provided on this Certificate of Acceptance is true and correct. I am the person who performed the acceptance verification reported on this Certificate of Acceptance (Field Technician). The construction or installation identified on this Certificate of Acceptance complies with the applicable acceptance requirements indicated in the plans and specifications approved by the enforcement agency and conforms to the applicable acceptance requirements and procedures specified in Reference Nonresidential Appendix NA7. I have confirmed that the Certificate(s) of Installation for the construction or installation identified on this Certificate of Acceptance has been completed and signed by the responsible builder/installer and has been posted or made available with the building permit(s) issued for the building.	Name Company Name Title Phone Signature Date Signed
Responsible Person I assert the following under penalty of perjury, under the laws of the State of California: I am the Field Technician, or the Field Technician is acting on my behalf as my employee or my agent and I have reviewed the information provided on this Certificate of Acceptance. I am eligible under Division 3 of the Business and Professions Code in the applicable classification to accept responsibility for the system design, construction or installation of features, materials, components, or manufactured devices for the scope of work identified on this Certificate of Acceptance and attest to the declarations in this statement. The information provided on this Certificate of Acceptance substantiates that the construction or installation identified on this Certificate of Acceptance complies with the acceptance requirements indicated in the plans and specifications approved by the enforcement agency and conforms to the applicable acceptance requirements and procedures specified in Reference Nonresidential Appendix NA7. I have confirmed that the Certificate(s) of Installation for the construction or installation identified on this Certificate of Acceptance has been completed and is posted or made available with the building permit(s) issued for the building. I understand that a completed, signed copy of this Certificate of Acceptance shall be posted, or made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections, and I will take the necessary steps to ensure this requirement is accomplished. I understand that a signed copy of this Certificate of Acceptance is required to be included with the documentation the builder provides to the building owner at occupancy, and I will take the necessary steps to ensure this requirement is accomplished.	Name Company Name Lic. No.: License No. Title Phone Signature Date Signed