



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

<input type="checkbox"/> Summary of tested and compliant steam traps	Date Submitted to AHJ: Date
<input type="checkbox"/> Installation requires remediation— NOT code compliant	

Intent:	<p>Per Section 120.6(i), this acceptance test applies to steam traps in new industrial facilities and new steam traps added to support new, nonreplacement, process equipment in existing industrial facilities where the installed steam trap operating pressure, which is the steam pressure entering the steam trap during normal design operating conditions, is greater than 15 psig and the total combined connected boiler input rating is greater than 5 million Btu/hr.</p> <p>However, steam traps where steam is diverted to a steam system of lower pressure for use when the steam trap fails to open are not required to be tested with this acceptance test.</p> <p>Reference Section 120.6(i) and NA7.19.</p>
----------------	---

Table A-1: Construction Inspection

Verify and document the following **steam trap system** capabilities prior to any functional testing:

Step	Entry	Item	Code Reference
1.0	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that the distribution system steam trap arrangement and connected steam line operating pressure subject to 120.6(i) were installed as designed including the presence of monitoring equipment, strainer, and blow-off valve.	NA7.19.1.1(a)
2.0	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Visual confirmation of the central steam trap monitoring system installation, operation and programmed as designed.	NA7.19.1.1(b)
3.0	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Confirm the central steam trap monitoring system displays status of all installed steam trap sensors with a descriptive label or cross-references to a look-up table with location of sensor.	NA7.19.1.1(c)
4.0	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Check pass if each construction inspection show 'pass' indicating that it complies with all requirements. Check fail if any inspection does not pass and remediate the steam trap system.	N/A

**Table A-2: Summary of Acceptance Test Results**

Each row in Table A-2 is a summary of the acceptance test performed for either an individual steam trap (NRCA-PRC-18b-F) or a sample group of up to 7 steam traps (NRCA-PRC-18c-F). Each tested steam trap must be identified. If the tested steam trap represents a sample group, the sample group must be identified (enter 'individual' for individually tested steam traps). The number of steam traps in the sample group must be entered; for individual testing, enter 1. The compliance status of each tested steam trap must be identified. For any steam trap that fails to comply with the acceptance test (NRCA-PRC-18b-F or NRCA-PRC-18c-F), the technician must remediate the installation until it is code compliant. If it cannot be made code compliant, the technician must select 'Remediation Required.'

Tested Steam Trap	Sample Group	Number of Steam Traps in Group	Compliance Status
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required
Identify Steam Trap	Identify Sample Group	No. of Steam Traps	<input type="checkbox"/> Code Compliant <input type="checkbox"/> Remediation Required

Table A-3: Steam Trap System Status

To pass, all tested steam traps must be code compliant in Table A-2. If not code compliant, remediate tested steam trap until it is code compliant. If it cannot be remediated further and is not code compliant, the system fails.	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
---	--



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