Project Name and Address	Authority H	aving Jurisdiction		
Name: Project Name	Enforcement	Enforcement Agency: Agency		
Address: Project Address	Permit Numb	Permit Number: Permit Number		
City, Zip Code: City, Zip Code	Permit Applic	Permit Application Date: Date		
Steam trap sample group passes all tests and complies.Steam trap sample group fails and does not comply.		Date Submitted to AHJ: Date		

Steam Trap Sample Group: Identify Steam Trap Sample Group

In	te	nt:
	-	

This certificate of acceptance may optionally be completed for steam systems with more than seven (7) steam traps and must accompany NRCA-PRC-18a-F. One NRCA-PRC-18c-F must be completed for each sample group. Steam systems that include up to seven (7) steam traps are required to use certificate of acceptance NRCA-PRC-18b-F and may not use sampling.

If the first steam trap in the sample group passes the acceptance test, the remaining steam traps in the sample group also pass. If the first steam trap in the sample group fails, the rest of the steam traps in that group must be tested individually using NRCA-PRC-18b-F and the failed steam trap must be remediated until it passes as well. Reference Section 120.6(i) and NA7.19.

Table B-1: Sample Group Members

List each steam trap in this sample group (minimum 1, limit 7) and indicate which steam trap was tested.

tested.			
Steam Trap	Tested (at least one must be tested)		
Steam Trap Identification	Tested Not Tested		
Steam Trap Identification	Tested Not Tested Not Tested		
Steam Trap Identification	Tested Not Tested Not Tested		
Steam Trap Identification	Tested Not Tested		
Steam Trap Identification	Tested Not Tested		
Steam Trap Identification	Tested Not Tested		
Steam Trap Identification	☐ Tested ☐ Not Tested		

Table B: Functional TestingIf any tested steam trap fault detection sensor fails it must be remediated until it passes the test.

Code			
Step	Entry	Functional Test	Reference
1.0	Pass Fail	Identify the status of the steam trap. If the steam line is operational select 'pass.' Otherwise if it is nonoperational at the time of the functional test, select 'fail.'	NA7.19.1.2 Step 1
2.0	☐ Pass ☐ Fail	Confirm that central steam trap monitoring system is receiving a signal that reflects the status of the steam trap.	NA7.19.1.2 Step 2
3.0	☐ Pass ☐ Fail	Generate a fault at the steam trap sensor for each tested steam trap and select 'pass.' If unable to generate a fault, select 'fail.'	NA7.19.1.2 Step 3
4.0	☐ Pass ☐ Fail	Verify that the central steam trap monitoring system detects the fault and reports the fault detection to the operator.	NA7.19.1.2 Step 4
5.0	Pass Fail	Reconnect steam trap sensor and verify the fault detection sensor is communicating with the central steam trap monitoring system.	NA7.19.1.2 Step 5
6.0	Pass Fail	Verify that central steam trap monitoring system does not report a fault.	NA7.19.1.2 Step 6
7.0	Pass Fail	Return system to initial operating conditions.	N/A
8.0	☐ Pass ☐ Fail	Check pass if all Functional Test Compliance Results are 'pass.' Check fail if any Functional Test Compliance Results are 'fail'. If failed, then all members of the steam trap group (Table B-1) must be tested individually using NRCA-PRC-18b-F and the tested steam trap must be remediated until it passes.	N/A

Document Author	Name
	Company Name
	Author Signature
	Date Signed
I The information provided on this Certificate of Acceptance is true and correct. Lam the person who	Name Company Name Title Phone Signature Date Signed
installation identified 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	Name Company Name Lic. No.: License No. Title Phone Signature Date Signed