



Tacoma Fire Department

Confidence Test Officer 253.591.5740

3471 S. 35th St. Tacoma, WA 98409

tfdcto@cityoftacoma.org

SHAFT & FLOOR PRESSURIZATION (One System per Report - Annual)		CTF 8011	System Certification Given				
CONFIDENCE TEST <input type="checkbox"/>	REPAIRS <input type="checkbox"/>		RED <input type="checkbox"/>		YELLOW <input type="checkbox"/>		GREEN <input type="checkbox"/>
SHAFT TYPE	STAIR <input type="checkbox"/>	ELEVATOR <input type="checkbox"/>	FLOOR PRESSURIZATION Yes <input type="checkbox"/> No <input type="checkbox"/>				
Date of Inspection:							
<i>Occupancy Information</i>							
Occupancy Name:				Occupancy Address:			
Building Owner:		Phone Number:		Owner Address:			
Contact Person:				Phone Number:			
<i>System Information (where applicable)</i>							
Central Station Monitoring Yes <input type="checkbox"/> No <input type="checkbox"/>				Monitoring Company Name:			
Control Panel Manufacturer:				Model Number:			
<i>Testing Agency Information</i>							
City of Tacoma Fire Protection License:		Washington State Contractor License:		NICET NUMBER:			
Testing Agency Name:				Address:			
Phone:				E-mail:			
Problems Found: (Explain any "no" responses and use the back page if necessary):							
Corrections Made:							
Date Corrected:		Corrected by:		(Sign)			
<small>This report certifies this fire and life safety system has been properly inspected for reliability to cover the items listed in the report and is consistent with NFPA 92-A Standard. All discrepancies are noted and have been reported to the building owner or responsible person for corrective action.</small>							
Tech Name: (Print)				(Sign)		Date:	
Building Representative: (Print)				(Sign)		Date:	

The items on the checklists below shall be inspected and tested. This list does not constitute all of the required inspecting and testing of the fire and life safety system. Refer to the NFPA 92-A Standard for inspecting and testing requirements.

BUILDING SPECIFICATIONS		
Number of stories	Outside air temperature (F)	
Number of stair fans	CFM	HP
Number of elevator fans	CFM	HP
Floor pressurization fans	CFM	HP

FAN INFORMATION			
Rated voltage		Actual operating voltage	
Rated amperage		Actual operating amperage	
Fan RPM		Number of fan belts	
Fan belt condition		Good	Fair
			Poor

MEASUREMENTS							
Floor	Inches H ₂ O	Floor	Inches H ₂ O	Floor	Inches H ₂ O	Floor	Inches H ₂ O

PRESSURE DIFFERENCE BETWEEN FLOORS								
Floor	Floor	Difference in H ₂ O	Floor	Floor	Difference in H ₂ O	Floor	Floor	Difference in H ₂ O

INSPECTION INFORMATION		YES	NO
1. Were measurements taken from atmospheric pressure?		<input type="checkbox"/>	<input type="checkbox"/>
2. Were measurements taken from shaft and the main occupied area?		<input type="checkbox"/>	<input type="checkbox"/>
3. What was static pressure?	In. H ₂ O	<input type="checkbox"/>	<input type="checkbox"/>
4. Were readings taken at every 5th floor?		<input type="checkbox"/>	<input type="checkbox"/>
5. Do fans operate when fire alarm is activated?		<input type="checkbox"/>	<input type="checkbox"/>
6. If no sprinklers, is the elevator shaft pressure 0.15 in H ₂ O or greater?		<input type="checkbox"/>	<input type="checkbox"/>
7. Do elevator shaft pressures measure 0.10 in H ₂ O, in 100% automatic sprinklered building?		<input type="checkbox"/>	<input type="checkbox"/>
8. All doors (stairway and elevator operate correctly?)		<input type="checkbox"/>	<input type="checkbox"/>
9. Can system be operated manually?		<input type="checkbox"/>	<input type="checkbox"/>
10. Does life safety core type building have 0.05 in H ₂ O between pressurized core and tenant area?		<input type="checkbox"/>	<input type="checkbox"/>
11. Are gaskets in good condition on stair and elevator doors?		<input type="checkbox"/>	<input type="checkbox"/>
12. Do all dampers, controls work properly on shaft pressurization system?		<input type="checkbox"/>	<input type="checkbox"/>
13. Do stair shaft pressures measure 0.15 in H ₂ O?		<input type="checkbox"/>	<input type="checkbox"/>

