Confidence Testing Company
Name
Address
Phone
Here

Seattle Fire Department

Confidence Test Report

206-386-1448 Confidence Testing Officer
206-615-1068 (fax)
206-233-7219 Red Tag Hotline

SHAFT PRESSURIZATION

(One System per Report)

Certification Given

RED ❒ **YELLOW** ❒ **WHITE** ❒

CONFIDENCE TEST ❒ REPAIRS ❒

Occupancy Address: _____ Occupancy Name: _____

Responsible Person First & Last Name: _____ Phone Number: _____

Responsible Person Address, City, State, Zip: _____ Responsible Party E–Mail Address _____

Date of Inspection: _____ Inspection Frequency/Type: **Annual**

Testers Name (Please Print): _____ SFD Certification Number: SCP-_____

Identification Number: _____ System Location: _____

Central station monitoring? Yes ❒ No ❒ Monitoring

Monitoring Required? Yes ❒ No ❒ Company Name: _____

System Make: _____ System Model: _____

SEATTLE FIRE CODE VIOLATIONS FOUND: (If additional room is needed, please add a separate sheet)

CORRECTIONS MADE: Date Corrected: _____ Corrected By: _____

(If additional room is needed, please add a separate sheet) SFD Certification Number: SCP -

This certifies that this fire and life safety system has been properly inspected for reliability to cover the Items listed in this report and is consistent with Seattle Fire Department Fire Code standards, and that discrepancies are noted and have been reported to the building Owner/Manager for corrective action.

Signature of Tester: _____ Phone # _____

Building Representative (signature) _____

Fan Information		
1. Rated voltage _____	2. Actual Operating Voltage _____	
3. Rated Amperage _____	4. Actual Operating Amperage _____	
5. Fan RPM _____	6. Number Fan Belts _____	
7. Fan Belts Condition _____		

Measurements Taken										
Floor	Inches H_2O		Floor	Inches H_2O		Floor	Inches H_2O		Floor	Inches H_2O
___	_____		___	_____		___	_____		___	_____
___	_____		___	_____		___	_____		___	_____
___	_____		___	_____		___	_____		___	_____
___	_____		___	_____		___	_____		___	_____

General

1. Do stair shafts have flush? CFM _____	Yes ❒	No ❒
2. Were measurements taken from atmospheric pressure?	Yes ❒	No ❒
3. Were measurements taken from shaft and the main occupied area?	Yes ❒	No ❒
4. What was static pressure? _____ in. H_2O		
5. Were readings taken at every 5th floor?	Yes ❒	No ❒
6. Do fans operate when fire alarm is activated?	Yes ❒	No ❒
7. Do fans operate on emergency power?	Yes ❒	No ❒
8. If no sprinklers, is elevator shaft pressure 0.15 in H_2O or greater?	Yes ❒	No ❒
9. Do elevator shaft pressures measure 0.10 in H_2O, in 100% automatic sprinklered building?	Yes ❒	No ❒
10. All doors (stairway and elevator) operate correctly?	Yes ❒	No ❒
11. System can be operated manually?	Yes ❒	No ❒
12. Does life safety core type building have 0.05 in H_2O between pressurized core and tenant area?	Yes ❒	No ❒
13. Are gaskets in good condition on stair and elevator doors?	Yes ❒	No ❒
14. Do all dampers, controls work properly on shaft pressurization system?	Yes ❒	No ❒
15. Do stair shaft pressures measure 0.15 in H_2O?	Yes ❒	No ❒

Additional Measurements, Calculations and Comments:

_____
_____
_____
_____
_____
_____
_____
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