



Design Company or Other Company Name Design Professional or Other Name License Number License Expires Date

Address Phone fax Site Inspection Date

City State Zip Code email

This document expires 30 days from date of delivery to owner/agent via email or mail unless Design Professional or Other are retained for Engineer Oversight in writing.

Back

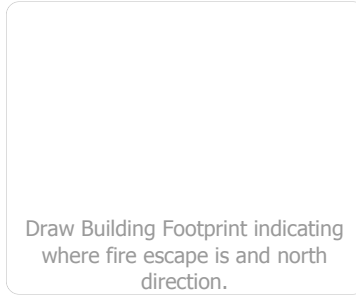
address

Building OWNER

City State Zip Code

Phone fax

email



Front

Owner Agent

Mailing Address

City State Zip Code

Phone fax

email

Authority Having Jurisdiction Address City State Zip Code

email Phone fax Violation Number Written Verbal N/A

Repair/Paint Vendor or Owner/Agent acceptable by AHJ to repair/paint fire escapes:

Repair Vendor or Agent: Company Name Repair Vendor or Agent: Contact Name License Number Repair Permit Number

This document is OR a. a Pass/Fail Report (not to be used as a construction control document) b. a Fail Report with attached repairs report (with photos/drawings and repairs criteria as required for permit if permit is needed)

To the best of my Information, Knowledge, Belief and Opinion that the following statements are true and apply regarding this Fire Escape System as of the date of evaluation above.

Indicate inspection was done by:

- a. a visual walk through of the Fire Escape System all accessible areas only. NO Load Test or destructive testing was performed. Safety hammer testing, scraping, poking, and chipping are all part of visual observation and resulting damage is owner's responsibility to repair or maintain.
b. an Evaluation of the Fire Escape System from the ground, with or without the use of visual aid, due to NO ACCESS or UNSAFE STRUCTURE WITH LIFE SAFETY ISSUES.

Fire Escape Results: Passed Failed Life Safety Issues? Yes No

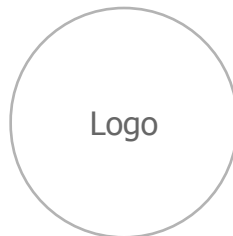
- The FE System is Certified by Load Test done by Engineering/Testing Agency at 100 lbs per sq foot.
The FE System is Certified by Other Evidence of Strength (full or partial refurbishment or NEW) in lieu of load test.
The FE System is Certified by Opinion Affidavit, accepted by AHJ as ready for use with opinion disclaimer of liability.
Inspection/Evaluation determined the Fire Escape System FAILED. It is NOT structurally sound and/or painted.

Empty rectangular box for notes or comments.

I declare under penalty of perjury that the foregoing is true and correct. Executed on

License Number

Design Professional or Others Acceptable to AHJ



Authority Having Jurisdiction

Notary

AHJ accepted form at counter? AHJ accepted form after final inspection?



Deficiency Report with Code Issues and Corrective Action Report

NOT to be used as a Construction Control Document unless noted and Formal Repair Report attached.

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Fire Escape Results: Passed Failed **Life Safety Issues?** Yes No

OVERALL	TREADS	STRINGERS	RAILS	STRUCTURAL	CEMENT	PAINT	GRATING	LADDER	CANTILEVER	CATWALK
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> EXCELLENT
<input type="checkbox"/> GOOD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> GOOD
<input type="checkbox"/> FAIR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> FAIR
<input type="checkbox"/> POOR/FAIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> POOR/FAIL
<input type="checkbox"/> LIFE SAFETY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> LIFE SAFETY
<input type="checkbox"/> PRE-EXISTING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> PRE-EXISTING
<input type="checkbox"/> MISSING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> MISSING
<input type="checkbox"/> N/A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> N/A

1) All fabrication, installation and maintenance of fire escape is to code and met industry standards on date of installation Yes No N/A
 Repair Replace Remarks Reinforce See Report

2) There are **NO** pre-existing non-conforming issues requiring AHJ notification for approval. Yes No N/A
 Repair Replace Remarks Reinforce See Report

3) All welds PASS by visual observation only, unless noted: re-bolted, x ray or load tested Yes No N/A
 are structurally sound having **NO** internal rust jacking, external surface rust and/or material deterioration.
 Repair Replace Remarks Reinforce See Report

4) Overall the fire escape system PASSES Yes No N/A
 is structurally sound having **NO** internal rust jacking, external surface rust and/or material deterioration.
 Repair Replace Remarks Reinforce See Report

5) Footings/Piers - PASS Yes No N/A
 are structurally sound having **NO** internal rust jacking, external surface rust and/or material deterioration - NO heaving or sinking
 Repair Replace Remarks Reinforce See Report

6) Walls of attached fire escape system- PASS by visual observation only on date of evaluation Yes No N/A
 appear to be structurally sound having **NO** material deterioration - NO structural cracks/ deterioration, deflection or bulging
 Repair Replace Remarks Reinforce See Report

7) Supports into masonry wall - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - NO structural cracks/deterioration, rust jacking, deflection or spalling
 Repair Replace Remarks Reinforce See Report

8) Thru bolts into wood structure or masonry walls - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - NO structural cracks/deterioration, rust jacking, deflection or wood rot
 Repair Replace Remarks Reinforce See Report

9) Platforms, Slats, Grating, Mesh, Cement, Cast Iron, Wood and Angle and or Steel Frame - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - **NO** internal rust jacking or external surface rust or wood rot
 Repair Replace Remarks Reinforce See Report

10) Stair Stringers, Upper & Lower Hanger Clips - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - **NO** internal rust jacking or external surface rust or wood rot
 Repair Replace Remarks Reinforce See Report

11) Stair Treads: Plate, Slats, Grating & Bolts and/or Welds - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - **NO** internal rust jacking or external surface rust or wood rot
 Repair Replace Remarks Reinforce See Report

12) Railings - on platforms, stairs & catwalks - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - **NO** internal rust jacking or external surface rust or wood rot
 Repair Replace Remarks Reinforce See Report



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13) Fixed Ladders to Roof and/or to Grade & Bolts and/or Welds - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - **NO** internal rust jacking or external surface rust or wood rot or spauling

Repair Replace Remarks _____
 Reinforce See Report _____

14) Balanced Ladders: Bolts and/or Welds, Weight, Release Mechanism and other components - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - **NO** internal rust jacking or external surface rust and are to grade/public way

Repair Replace Remarks _____
 Reinforce See Report _____

15) Cantilevers: Bolts and/or Welds, Weight Box, Release Mechanism and other components - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - **NO** internal rust jacking or external surface rust and are to grade/public way

Repair Replace Remarks _____
 Reinforce See Report _____

16) Catwalks & Bolts and/or Welds - PASS Yes No N/A
 are structurally sound having **NO** material deterioration - **NO** internal rust jacking or external surface rust and lead to the fire escape and completes to grade

Repair Replace Remarks _____
 Reinforce See Report _____

17) All components: doors, windows, window guards, cages and gates- PASS Yes No N/A
 are single action requiring no special knowledge, no keys and no obstruction and lead to public way

Repair Replace Remarks _____
 Reinforce See Report _____

18) All electrical power is 10 feet or more away from fire escape or covered to code. Yes No N/A

Repair Replace Remarks _____
 Reinforce See Report _____

19) Overall the fire escape is not illuminated due to pre-existing code on date of install. Yes No N/A

Repair Replace Remarks _____
 Reinforce See Report _____

20) Overall fire escape system has no interior or exterior obstructions such as a/c units, plants, bikes, trash etc. Yes No N/A

Repair Replace Remarks _____
 Reinforce See Report _____

21) Overall fire escape system has no storage of flammables or code restricted items on, in or underneath. Yes No N/A

Repair Replace Remarks _____
 Reinforce See Report _____

22) The fire escape system is made of: Painted Steel Galvanized Steel Aluminum Wood Mix Other...

23) This Fire Escape System is maintained/painted/stained and/or weatherproofed. Yes No N/A

Scrape, Seal and Full Paint _____
 Scrape, Seal and Spot Paint _____

24) The owner is notified, by email or hand delivered, that EPA Lead Paint Rules apply because the FE system was built before 1991. Yes No N/A

Scrape, Seal and Full Paint _____
 Scrape, Seal and Spot Paint _____

25) Other remarks or Pre-existing Non-Conforming Issues: Yes No N/A

STEPS TO CERTIFICATION

- 1) Repair Report by Design Professional or Other Acceptable to AHJ for repair permit if required
- 2) Permit by licensed vendor with EPA license
- 3) Progress and or final inspection by Design Professional or Other Acceptable to AHJ
- 4) Submit final Certification by Load Test, Other Evidence of Strength, or Opinion Affidavit
- 5) repeat every 5 years



Guidance on Five Year Inspections of Fire Escapes

Existing fire escapes must be examined for structural adequacy and safety. This inspection requirement applies to all elements of fire escapes such as metal balconies and stairs and any fixed or movable ladders associated with the fire escapes. The inspection requirement applies to fire escapes attached to the exterior of buildings. It does not apply to the types of building elements such as elevated porches, walkways and architectural stairs.

What is Required?

The local code on Fire Escapes requires examination of fire escapes and periodic inspection reports submitted to the Authority Having Jurisdiction (AHJ).

Specifically, the local code states:

Specifically, the national law states:

Who May Perform The Examination?

The examination may be performed by "registered design professionals" e.g., State-registered Structural or Civil Engineers. Examinations may also be performed by "others acceptable to the AHJ." This includes licensed contractors who are competent in the installation and maintenance of fire escapes.

Once I get the Examination and Inspection Report, What Do I DO?

Submit a copy of the inspection report to the AHJ. If the examination was conducted in response to a written or verbal violation, please also include a copy of the violation. Submit the inspection report and, if applicable, the violation by US mail, email or fax to:

Authority Having Jurisdiction Address City State Zip Code

email:

FAX:

For more information please contact the Authority Having Jurisdiction at _____ .

