



CITY OF
**LONG
BEACH**

LONG BEACH FIRE DEPARTMENT

3205 LAKEWOOD BLVD
LONG BEACH CA 90808
PH:562.570.2563/FAX:562.570.2566

**5- YEAR FIRE
ESCAPE**
(ONE SYSTEM PER REPORT)

PROPERTY RESPONSIBLE PARTY		CONTRACTOR/TECHNICIAN INFORMATION		
SITE ADDRESS:		NAME:		CONTRACTOR LICENSE #:
CONTACT PERSON:	PHONE NUMBER:	ADDRESS:		
CONTACT EMAIL ADDRESS:		CITY:	STATE:	ZIP:

CONFIDENCE TEST <input type="checkbox"/>	REPAIRS <input type="checkbox"/>	CERTIFICATION GIVEN: GREEN/PASS <input type="checkbox"/> RED/FAIL <input type="checkbox"/>	
DATE OF INSPECTION: _____		INSPECTION FREQUENCY/TYPE: _____	
NAME OF CIVIL/STRUCTURAL ENGINEER: _____		CALIFORNIA CIVIL/STRUCTURAL ENGINEERING REGISTRATION NUMBER: _____	
SYSTEM LOCATION: _____ _____ _____		IDENTIFICATION NUMBER: _____	

PROBLEMS FOUND: (PLEASE ADD SEPARATE SHEET IF ADDITIONAL ROOM IS NEEDED)

CORRECTIONS MADE: (PLEASE ADD SEPARATE SHEET IF ADDITIONAL ROOM IS NEEDED)

DATE CORRECTED:

CORRECTED BY:

THIS CERTIFIES THAT THIS FIRE AND LIFE SAFETY SYSTEM HAS BEEN PROPERLY INSPECTED FOR RELIABILITY TO COVER THE ITEMS LISTED IN THIS REPORT AND THAT DISCREPANCIES ARE NOTED AND HAVE BEEN REPORTED TO THE BUILDING OWNER/MANAGER FOR CORRECTIVE ACTION.

X _____
SIGNATURE OF CIVIL/STRUCTURAL ENGINEER

X _____
SIGNATURE OF RESPONSIBLE PARTY

**CIVIL
S.E. STAMP**



THE FOLLOWING LIST, WHILE NOT REQUIRED, ARE ITEMS WHICH SHOULD BE CONSIDERED DURING A CONFIDENCE TEST EVALUATION AND CERTIFICATION.

GENERAL

1. IS THE FIRE ESCAPE PAINTED AND BEING MAINTAINED AND PROTECTED FROM INTERNAL AND EXTERNAL RUST?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. ENTIRE FIRE ESCAPE AND CONNECTIONS CHECKED FOR STRUCTURAL INTEGRITY?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
3. HANDRAILS PHYSICALLY CHECKED FOR STRUCTURAL INTEGRITY?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4. THE FIRE ESCAPE IS CLEAR AND UNOBSTRUCTED E.G. NO AC UNITS, WINDOW GUARDS, PLANTS, SATELLITE DISHES ON THE FIRE ESCAPE, ETC?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
5. THERE ARE NO ELECTRICAL LINES OR OTHER UNUSUAL HAZARDS ON OR WITHIN 10 FEET OF THE FIRE ESCAPE, UNLESS PROTECTED BY APPROVED MEANS?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
6. FIRE ESCAPES DISPLAYS A SIGN PERMANENTLY POSTED ON THE FIRE ESCAPE FROM THE LOWEST EDGE OF THE LOWEST LANDING THAT IS EASILY READ FROM GRADE. THE SIGN IS MADE OF PLASTIC; 9" X 17" FORMATTED THE SAME AS A SERVICE TAG WITH ENGRAVED CONTRASTING TYPE, INDICATING GREEN OR RED CERTIFICATION, AND IS IN COMPLIANCE WITH FP REQUIREMENT 12.001 FOR SPECIFICATIONS AND COLOR CODING. SEE APPENDIX A FOR SERVICE TAG REQUIREMENTS.	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

STRUCTURAL REVIEW

WHERE APPLICABLE THE FOLLOWING COMPONENTS (AS ORIGINAL OR REFURBISHED) ARE INTACT AND MEET OR EXCEED THE LOAD REQUIREMENTS OF THE DEAD LOAD PLUS 100 POUNDS PER SQUARE FOOT ON THE ENTIRE LANDING AREA. THIS LOAD TEST SHALL BE CONDUCTED IN A MANNER SUCH THAT AT LEAST 100% OF THE LANDING AREA IS ENGAGE IN THE APPLICATION OF THE LOAD AND SHALL BE WITNESSED BY THE CIVIL/ STRUCTURAL ENGINEER. ALL MATERIALS ARE NON-COMBUSTIBLE AND OR MATCH THE FIRE ESCAPE TYPE.

STRUCTURE EXTERIOR

NOTE - ALL DEFECTS AND VIOLATIONS MUST BE IDENTIFIED ON THE FIRE ESCAPE WITH SPRAY PAINT OF A CONTRASTING COLOR, OR IN A DETAILED DRAWING OF THE FIRE ESCAPE. **ATTACHED PHOTOS OF LOAD TEST BEING PERFORMED AND ANY DEFECTS.**

7. BOLTS AND RIVETS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
8. WELDS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
9. JOINTS/PLATES	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
10. NAILS/SCREWS (WOOD)	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>



THE FOLLOWING LIST, WHILE NOT REQUIRED, ARE ITEMS WHICH SHOULD BE CONSIDERED DURING A CONFIDENCE TEST EVALUATION AND CERTIFICATION.

10. STAIR STRINGERS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
11. TREADS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
12. RAILINGS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
13. LADDERS ARE BALANCED AND FIXED	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
14. SUPPORTS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
15. PLATFORMS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

ANCHORING DEVICES

ALL ANCHORING DEVICES TO THE BUILDING OR AT THE FIRE ESCAPE BASE ARE:

16. ANCHORING DEVICES ARE INTACT AND SHOW NO VISIBLE RUSTING, CORROSION, CRACKING OR OTHER DETERIORATION?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
17. ARE THE CONNECTIONS OF THE ANCHORS INTO THE BUILDING SUFFICIENT TO SUPPORT THE REQUIRED LOADS AS VERIFIED BY METHODS ACCEPTABLE TO THE CIVIL/STRUCTURAL ENGINEER?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
18. SUPPORT LEGS TO GRADE ON CEMENT PIERS?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

COUNTERBALANCE AND LADDERS

19. COUNTERBALANCE AND LADDERS ARE BALANCED AND OPERATIONAL.	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
20. COUNTERBALANCE AND LADDERS WERE DROPPED AND STAYED DOWN, AT GRADE, WHEN ACTIVATED AND/OR RELEASED; REQUIRING NO SPECIAL KNOWLEDGE AND ALLOWS FOR UNRESTRICTED ACCESS TO A PUBLIC WAY?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
21. ALL COUNTERBALANCE STAIRS TESTED TO ASSURE SMOOTH OPERATION OF ALL RELEASES AND MECHANISMS?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
22. BOLTS, GRATES, AND FRAMEWORK TIGHTENED, REPAIRED, OR REPLACED AS NECESSARY?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
23. LADDER EXTENDS FROM A POINT NOT MORE THAN 18 FEET ABOVE THE GROUND?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
24. SUPPORTS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
25. PLATFORMS	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

SYSTEM TESTING REPORTS MUST BE SUBMITTED ONLINE

SUBMIT REPORTS TO <http://www.thecomplianceengine.com>



APPENDIX A: SERVICE TAG REQUIREMENTS

FIRE ESCAPE STAIRS SHALL DISPLAY A 9" X 17" SERVICE TAG MADE OF PLASTIC, ATTACHED TO THE FIRE ESCAPE STAIRS ON THE EXTERIOR OF THE LOWEST LANDING. THE FOLLOWING INFORMATION SHALL BE PRINTED ON ALL SERVICE TAGS:

1. THE WORDS "DO NOT REMOVE BY ORDER OF THE FIRE MARSHAL."
2. NAME, ADDRESS AND TELEPHONE NUMBER OF THE BUSINESS OR FIRM PERFORMING THE STRUCTURAL EXAMINATION.
3. DATE THAT STRUCTURAL EXAMINATION WAS PERFORMED.
4. PRINTED NAME OF PERSON PERFORMING STRUCTURAL EXAMINATION.
5. DESCRIPTION OF STRUCTURAL EXAMINATION PERFORMED.

THE SERVICE TAG SHALL EITHER BE A GREEN OR RED TAG IN ACCORDANCE WITH THE FOLLOWING:

GREEN TAG - STRUCTURALLY SOUND AND SAFE

SYSTEMS DETERMINED TO BE STRUCTURALLY SOUND AND SAFE SHALL BE TAGGED WITH A GREEN SERVICE TAG IN THE FOLLOWING FORMAT:

STRUCTURALLY SOUND/SAFE			
DO NOT REMOVE By Order of the Fire Marshal	Year	Month	Next Due Date
	Firm		
	Address		
	Phone		
	Examined by		

RED TAG - IMPAIRED FIRE ESCAPE STAIR

SYSTEMS DETERMINED TO HAVE STRUCTURAL DEFICIENCIES OR ARE UNSAFE SHALL BE MARKED WITH A RED SERVICE TAG ON THE EXTERIOR OF THE LOWEST LANDING. THE TAG SHALL HAVE THE FOLLOWING FORMAT:



IMPAIRED FIRE ESCAPE STAIR

DO NOT REMOVE By Order of the Fire Marshal	Date and Time Impairment Began	Anticipated Date and Time System Will Be Returned to Service
	Firm	
	Address	
	Phone	
	Examined by	
Description of Impairment:		

IN ADDITION TO SECURING THE RED TAG ON THE EXTERIOR OF THE LOWEST LANDING OF THE IMPAIRED FIRE ESCAPE STAIRS, EACH INTERIOR ACCESS POINT TO THE FIRE ESCAPE STAIR SHALL BE PROVIDED WITH A READILY VISIBLE SIGN. THE SIGN SHALL STATE THAT THE FIRE ESCAPE STAIR IS OUT OF SERVICE AND SHALL GIVE DIRECTIONS TO A DIFFERENT EXIT.

AFTER THE REPAIRS TO THE FIRE ESCAPE STAIRS HAVE BEEN FINISHED THE RED TAG AND INTERIOR NOTIFICATION SIGNS SHALL BE REMOVED AND THE FIRE DEPARTMENT SHALL BE NOTIFIED BY CALLING 562.570.2563 WITH THE FOLLOWING INFORMATION:

- NAME AND ADDRESS OF THE BUILDING AFFECTED.
- NAME AND PHONE NUMBER OF PERSON PROVIDING NOTIFICATION TO THE FIRE DEPARTMENT.

NOTE: THE IMPAIRMENT PROCEDURES OUTLINED HERE ARE IN LIEU OF THE NORMAL IMPAIRMENT PROCEDURES FOR FIRE PROTECTION SYSTEMS CONTAINED IN FP REQUIREMENT 12.001 AND ANY FUTURE REVISIONS OF THIS RULE ADOPTED BY THE FIRE CODE OFFICIAL.