

RWD

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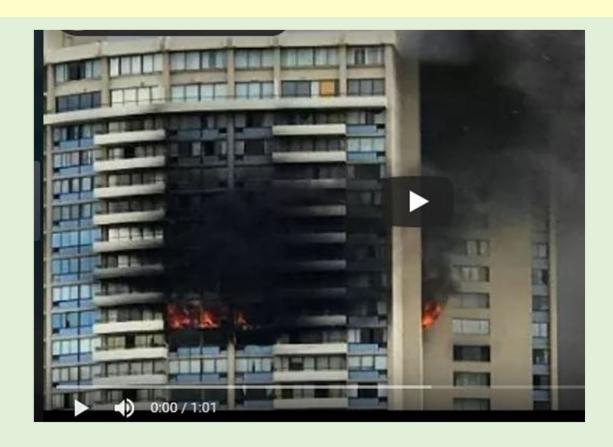
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Life Safety Evaluation MADE EASY

NEW CONDO FIRE CODES HAVE ARRIVED



QUIETLY PASSED LAST YEAR



ORDINANCE 19-4

BILL 96 (2018), CD1, FD1

A BILL FOR AN ORDINANCE

RELATING TO FIRE SAFETY.

BE IT ORDAINED by the People of the City and County of Honolulu:

THIS BILL AMENDS THE ONE PASSED IN MAY 2018 THAT HAD **IMMEDIATELY WENT INTO EFFECT** THE SAME MONTH; BUT CONCERNS WERE RAISED TO ITS ABILITY TO BE ENFORCED.





Who Gets The Bill?

- CITY/STATE GOVERNMENT
- UNDERLYING LAND OWNER
- AOAO
- 3333

Who Gets The Bill?



OF COURSE!!

GET YOUR OWN COPY OF THIS ORDINANCE: IT IS EXTENSIVE

https://www.honolulu.gov/rep/site/hfd/Honolulu_Ordinance_19-04_v2.pdf

ANY GOOD NEWS?



UNLESS YOU OWN IN ONE OF THE NEW BUILDINGS

WHO IS AFFECTED BY THIS NEW FIRE CODE?

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8 FLOORS OR MORE

TOTAL OF 373 HIGH RISE BUILDINGS

DOES NOT INCLUDE TOWN HOUSES

TOTAL OF 42502 UNITS!!

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HOW LONG DO WE HAVE TO ACHIEVE COMPLIANCE??

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RANGES FROM May 2026 TO May 2030



People Have Said For Years; "Oh it's grandfathered".

But grandpa has passed away.



WHAT DO BUILDINGS HAVE TO MEET TO BE APPROVED? NEED TO MEET BOTH:

- 1. FIRE ALARM SYSTEMS TIED TO THE HNL FIRE DEPT
- 2. FIRE SUPRESSION SYSTEMS THAT ARE 'WATER BASED'

ANY OPTIONS?

YES,

Sect (15) pg 10 – Allows for a building to perform a

'Building Fire and Life Safety Evaluation Code Assessment'

Performed By A Licensed Design Professional, or a Building's Authorized Representative Under the Supervision of a Licensed Design Professional, Be Stamped with the Licensed Design Professional's Authorized Seal or Stamp, AND Be Authenticated as Provided Under Hawaii Adminstrative Rules Section 16-115-9; "This work was prepared by me or under my supervision",

WHAT DOES THIS EVALUATION INCLUDE?

19 CATEGORIES OF CONCERNS 7 Results That All Have To Say Yes.

WHAT DOES IT MEAN IF ONE OF MORE OF THESE 7 Results ARE 'NO'?

THE BULDING DOES NOT PASS
THE EVALUATION!
& COMPLIANCE IS MANDATED!
What's Next?

Need To Install Corrections To All Deficiencies Found In The Evaluation Also: No Time Extensions Are Allowed.

OR

Install Water Sprinkler System & The Required Fire Alarm System

DUE DATE FOR THIS LSE ASSESSMNET?

TO BE CONDUCTED BY & SUBMITTED To The Fire Department BY

MAY 3, 2021

DUE DATE FOR PERFORMING THE CORRECTIONS TO THE DIFICIENCIES FOUND IN THE ASSESSMNET?

& TO BE IN COMPLIANCE BY PASSING
THE FIRE and LIFE SAFETY EVALUATION
AFTER THE CORRECTIONS HAVE BEEN
PERFORMED BY

MAY 3, 2024

HAWAII LOVES EXEMPTIONS!! © Found on pg 13

- 1. Existing high-rise residential buildings are exempted from the automatic fire sprinkler system requirements if all dwelling units have exterior access and a continuous egress path to exit the building and have no full-length interior corridors. To Be Verified By Architect.
- 2. ...buildings less than 10 floors [if] can receive a building fire and life safety evaluation passing status in lieu of the approved automatic sprinkler system requirements...
- 3. Private balconies that have at least one long side that is 50% open are not required to have automatic fire sprinkler protection.

THE FORMS FOR THIS ASSESSMENT ARE INCLUDED IN ORDINANCE 19-4 IT'S A TOTAL OF 6 Pages.

But: Did This First Step Get Done??

Part (15) 13.3.2.26.2.4: 'Each building owner shall, within 180 days from May 3, 2018, file a written statement of the owner's intent to comply with this paragraph (15) with the Authority Having Jurisdiction (AHJ) – Fire Department

Part (15) 13.3.2.26.2.5: The AHJ shall review and respond to the written statement of the owner's intent to comply within 60 days of receipt of the statement of intent to comply.

WHAT CAN YOU DO??

TAKE THE OFFICIAL VOTE OF THE OWNERS TO OPT OUT OF THE FIRE SPRINKLER/ALARM REQUIREMENT & TO PERFORM THE LIFE SAFETY EVALUATION.

DID YOU VOTE??

WHAT CAN YOU DO??

CHECK THE ITEMIZED LIST OF AFFECTED BUILDINGS THAT IS INCLUDED IN ORDINANCE 19-4

ITS 10 PAGES

LIFE SAFETY EVALUATION PROCESS; THE BIG PICTURE

- 1. PERFORM THE LSE: DELIVERING THE REQUIRED EVALUATIONS & DRAWINGS AS POINTS OF REFERENCE IDENTIFYING DEFIENCIES
- 2. PREPARE THE BID DOCUMENTS AND SPECIFICATIONS TO CORRECT ALL OF THE IDENTIFIED DEFIENCIES FOR CONTRACTOR TO PREPARE PRICING
- 3. PREPARE THE COMPLETE BUILDING PERMIT DRAWING SET TO SUCCESSFULLY SECURE THE BUILDING PERMIT TO BEGIN WORK.
- 4. THE CORRECTIVE WORK IS TO BE COMPLETED BY MAY 3, 2024!

WHAT CAN YOU DO??

Make Appointment To Learn More

