# NSPIRE for Public Housing

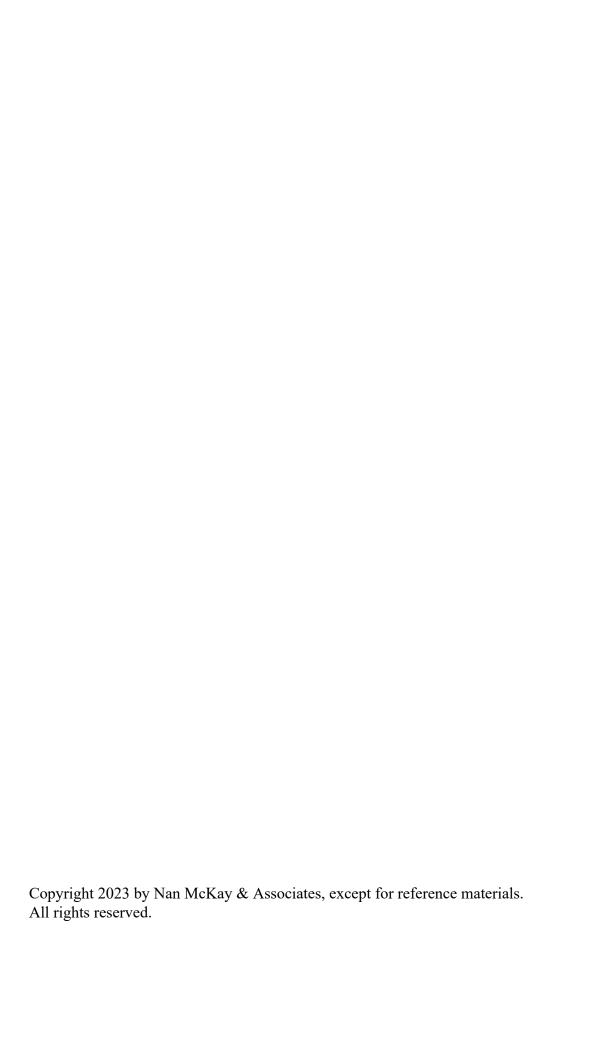
**PowerPoints** 

Day 2

September 2023

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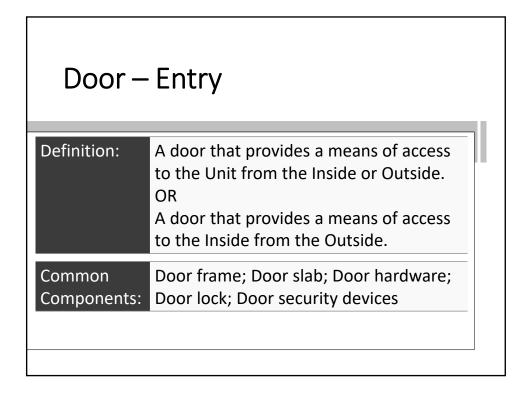


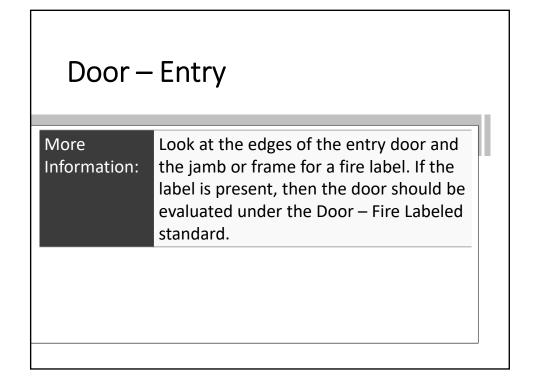
# NSPIRE for Public Housing Day 2

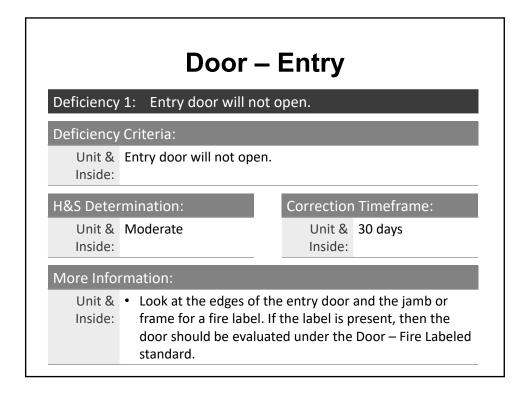


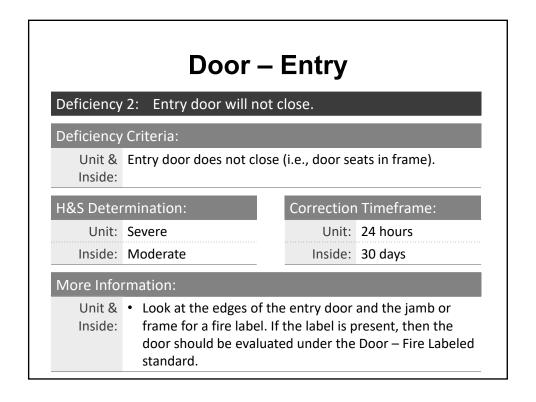
Experience — Leadership — Collaboration











Entry door self-closing mechanism is damaged, Deficiency 3: inoperable, or missing.

#### Deficiency Criteria:

Unit & The self-closing mechanism is damaged (i.e., visibly Inside: defective; impacts functionality).

OR

The self-closing mechanism does not pull the door closed and engage the latch.

OR

The self-closing mechanism is missing (i.e., evidence of prior installation, but now not present or is incomplete).

# **Door – Entry**

Entry door self-closing mechanism is damaged, Deficiency 3: inoperable, or missing.

#### **H&S** Determination:

Correction Timeframe:

Unit & Moderate Inside:

Unit & 30 days

Inside:

#### More Information:

- Unit & If the entry door does not have a self-closing device, evaluate latch under the applicable deficiency within this standard.
  - · Look at the edges of the entry door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door - Fire Labeled standard.

#### Deficiency 4: Entry door cannot be secured.

#### **Deficiency Criteria:**

Unit & Entry door cannot be secured (i.e., access controlled) by at Inside: least 1 installed lock.

#### H&S Determination:

Unit: Severe Unit: 24 hours Inside: Moderate Inside: 30 days

#### More Information:

Inside:

Unit & • Acceptable forms of installed locks include ones that can be engaged from both sides and the exterior side can be engaged with a key, keypad, keycard, code, etc.

Correction Timeframe:

# **Door – Entry**

#### Deficiency 4: Entry door cannot be secured.

#### More Information:

Unit & • Look at the edges of the entry door and the jamb or frame for a fire label. If the label is present, then the door should Inside: be evaluated under the Door - Fire Labeled standard.

Hole, split, or crack that penetrates completely Deficiency 5: through entry door.

#### Deficiency Criteria:

Unit & A hole ¼ inch or greater in diameter that penetrates all the Inside: way through the door.

OR

A split or crack ¼ inch or greater in width that penetrates all the way through the door.

A hole or a crack with separation is present, or the glass is missing within the door, side lites, or transom.

#### **H&S Determination:**

Correction Timeframe:

Unit & Moderate

Unit & 30 days Inside:

Inside:

# **Door – Entry**

Deficiency 5: Hole, split, or crack that penetrates completely through entry door.

- Unit: Look at the edges of the entry door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door - Fire Labeled standard.
  - If there is broken glass with sharp edges evaluate it under the Sharp Edges standard.
  - If a hole is the result of a missing lock, record under the applicable defect within this standard.
  - Any prior hole, split, or crack to the entry door must be repaired using equivalent materials.

Hole, split, or crack that penetrates completely Deficiency 5: through entry door.

#### More Information:

- Inside: If there is broken glass with sharp edges evaluate it under the Sharp Edges standard.
  - If a hole is the result of a missing lock, record under the applicable defect within this standard.
  - Any prior hole, split, or crack to the entry door must be repaired using equivalent materials.
  - Look at the edges of the entry door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door - Fire Labeled standard.

# Door – Entry

#### Deficiency 6: Entry door is missing.

#### Deficiency Criteria:

Unit & The entry door is missing (i.e., evidence of prior Inside: installation, but now not present or is incomplete).

#### **H&S** Determination:

Unit: Life-Threatening

Inside: Severe

#### Correction Timeframe:

Unit: 24 hours

Inside: 24 hours

- Unit & Look at the edges of the entry door and the jamb or frame for a tag indicating that the door is a fire door.
  - If it has a tag, evaluate the door under the Door Fire Labeled standard.

Deficiency 7: Entry door surface is delaminated or separated.

#### **Deficiency Criteria:**

Unit & There is delamination or separation of the door surface 2 Inside: inches wide or greater.

OR

There is delamination or separation that affects the integrity of the door (i.e., surface protection or the strength of the door).

#### **H&S** Determination:

Unit & Moderate

Inside:

#### Correction Timeframe:

Unit & 30 days

Inside:

# Door – Entry

Deficiency 7: Entry door surface is delaminated or separated.

#### More Information:

- Unit & Look at the edges of the entry door and the jamb or frame for a tag indicating that the door is a fire door.
  - If it has a tag, evaluate the door under the Door Fire Labeled standard.

Deficiency 8: Entry door frame, threshold, or trim is damaged or missing.

#### Deficiency Criteria:

Unit & The entry door frame, threshold, or trim is damaged (i.e., Inside: visibly defective; impacts functionality).

OR

The entry door frame, threshold, or trim is missing (i.e., evidence of prior installation, but now not present or is incomplete).

#### **H&S** Determination:

Unit & Moderate

Inside:

Correction Timeframe:

Unit & 30 days

Inside:

# Door – Entry

Deficiency 8: Entry door frame, threshold, or trim is damaged or missing.

#### More Information:

- Unit & Look at the edges of the entry door and the jamb or frame for a tag indicating that the door is a fire door.
  - If it has a tag, evaluate the door under the Door Fire Labeled standard.

Entry door seal, gasket, or stripping is damaged, Deficiency 9: inoperable, or missing.

#### Deficiency Criteria:

Unit & The entry door seal, gasket, or stripping is damaged, Inside: inoperable, or missing.

AND ONE OF THE FOLLOWING CONDITIONS:

#### Condition 1:

• General door type: Results in a gap of ¼-inch wide or greater between the door slab and the stop molding on the jamb or the jamb itself, or between the bottom of the door and the threshold or floor AND permits light around the closed door.

# Door – Entry

Deficiency 9: Entry door seal, gasket, or stripping is damaged, inoperable, or missing.

#### Deficiency Criteria:

Unit & Inside: • Special door type: Results in a gap of ¼-inch wide or greater around or under the door or where the doors meet AND permits light around the closed door or where the doors meet.

#### Condition 2:

- General door type: There is evidence of water penetrating (e.g., water damage or dry rot) around or under the door.
- Special door type: There is evidence of water penetrating (e.g., water damage or dry rot) around or under the door or where the doors meet.

Entry door seal, gasket, or stripping is damaged, Deficiency 9: inoperable, or missing.

#### H&S Determination:

Correction Timeframe:

Unit & Moderate Inside:

Unit & 30 days

Inside:

#### More Information:

Inside:

- Unit & This deficiency includes both manufacturer-installed and aftermarket seal, gasket, or stripping.
  - Entry doors designed without a seal, gasket, or stripping are not considered a deficiency.

# Door – Entry

Deficiency 9: Entry door seal, gasket, or stripping is damaged, inoperable, or missing.

#### More Information:

Unit & Inside:

- To determine this, use a mirror to look at the top, sides, and bottom of the door and the top and sides of the jamb for evidence that a seal, gasket, or stripping was ever present (e.g., adhesive residue, open staple, nail or screw holes, empty kerf, etc.).
- For example, there is a gap less than ¼ inch permitting light under an entry door, but no evidence of water penetration (e.g., water damage or dry rot). Using touch or a mirror, it is determined that the door was designed without a seal or a threshold. In this case, there is not a deficiency. However, if there is evidence of water penetration, then it would be considered a deficiency.

Deficiency 9: Entry door seal, gasket, or stripping is damaged, inoperable, or missing.

#### More Information:

Unit & Inside:

- · Look at the edges of the entry door and the jamb or frame for a tag indicating that the door is a fire door.
- If it has a tag, evaluate the door under the Door Fire Labeled standard.

# Door – Entry

Deficiency 10: Entry door component is damaged, inoperable, or missing and it does not limit the door's ability to provide privacy or protection from weather or infestation.

#### **Deficiency Criteria:**

Unit & Entry door component is damaged (i.e., visibly defective) Inside: and it does not limit the door's ability to provide privacy or protection from weather or infestation.

OR

Entry door component is inoperable (i.e., component not meeting function or purpose; with or without visible damage) and it does not limit the door's ability to provide privacy or protection from weather or infestation.

Deficiency 10: Entry door component is damaged, inoperable, or missing and it does not limit the door's ability to provide privacy or protection from weather or infestation.

#### **Deficiency Criteria:**

Unit & OR

Inside: Entry door component is missing (i.e., evidence of prior installation, but it is now not present or is incomplete) and it does not limit the door's ability to provide privacy or protection from weather or infestation.

#### **H&S Determination:**

Unit & Low

Inside:

#### Correction Timeframe:

Unit & 60 days

Inside:

# Door – Entry

Deficiency 10: Entry door component is damaged, inoperable, or missing and it does not limit the door's ability to provide privacy or protection from weather or infestation.

#### More Information:

- Unit & Look at the edges of the entry door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door – Fire Labeled standard.
  - · Examples of damaged, inoperable, or missing components that may not limit the door's ability to provide privacy or protection from weather or infestation may include, but are not limited to:

Deficiency 10: Entry door component is damaged, inoperable, or missing and it does not limit the door's ability to provide privacy or protection from weather or infestation.

#### More Information:

# Unit & Inside:

- Insulated glass with a compromised seal;
- Auxiliary (i.e., additional) installed lock;
- · Installed security device;
- Strike plate or latch assembly;
- Weather stripping on an entry door that provides access to the Unit from the Inside (e.g., hallway); or
- Casing or decorative trim.







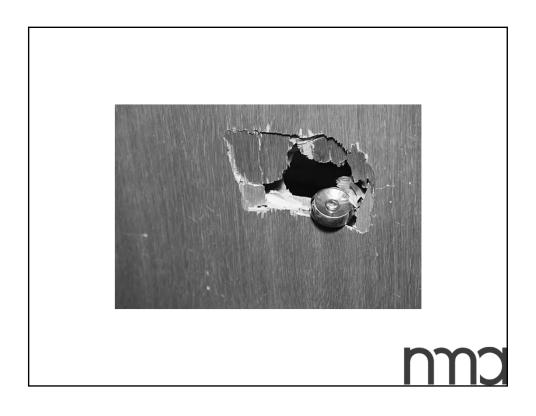


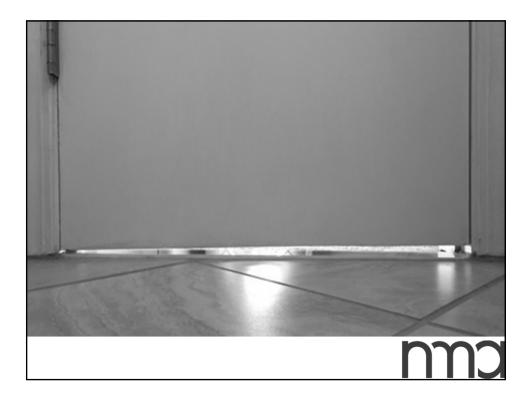


























# Door — Fire Labeled Definition: A door with a fire-resistant rating (i.e., the time within which materials or assemblies have withstood fire exposure). Common Components: Door; Frame; Fire or smoke seals; Gaskets; Weather stripping; Hinges; Handles; Latching mechanism; Automatic closing devices; Vision panels

# Door — Fire Labeled Information: • If a trash chute has a fire labeled door, then it should be evaluated under the Trash Chute standard. • If a non-sampled unit's entry door that is fire labeled is observed to have one of the deficiencies listed, then evaluate the deficiency as part of the Inside area.

# Fire Labeled Doors Requirements

- The Fire Door Standard only applies for Fire Doors that are already present
- Under NSPIRE Fire Doors are not an affirmative requirement

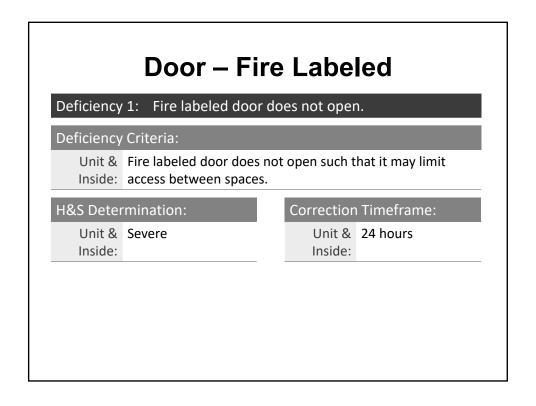


# **More Information**

■ The fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame







Deficiency 1: Fire labeled door does not open.

#### More Information:

- Unit: Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If a Unit entry door or stairwell door will not open, and at least one (1) other Unit entry door or stairwell door along the same egress path has a fire label, then the inspector should treat the unopenable door as a fire labeled door.

# **Door – Fire Labeled**

Deficiency 1: Fire labeled door does not open.

- Inside: Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If an entry door or stairwell door will not open, and at least one (1) other entry door or stairwell door along the same egress path has a fire label, then the inspector should treat the unopenable door as a fire labeled door.

Deficiency 2: Fire labeled door does not close and latch or the self-closing hardware is damaged or missing such that the door does not self-close and latch.

#### **Deficiency Criteria:**

Unit & Fire labeled door does not close (i.e., door seats in frame) Inside: and latch.

OR

Fire labeled door self-closing hardware is damaged (i.e., visibly defective; impacts functionality) or missing (i.e., evidence of prior installation, but is now not present or is incomplete) such that the door does not self-close (i.e., door seats in frame) and latch.

# **Door – Fire Labeled**

Deficiency 2: Fire labeled door does not close and latch or the self-closing hardware is damaged or missing such that the door does not self-close and latch.

#### H&S Determination:

Correction Timeframe:

Unit & Severe Inside:

Unit & 24 hours Inside:

- Unit: Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If unable to determine if a label is present, and at least one (1) other Unit door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

Deficiency 2: Fire labeled door does not close and latch or the self-closing hardware is damaged or missing such that the door does not self-close and latch.

#### More Information:

- Inside: Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If unable to determine if a label is present, and at least one (1) other entry door or stairwell door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

# **Door – Fire Labeled**

Deficiency 3: Fire labeled door assembly has a hole of any size or is damaged such that its integrity may be compromised.

#### Deficiency Criteria:

Unit: A fire labeled door assembly has a hole of any size.

A fire labeled door assembly is damaged (i.e., visibly defective; impacts functionality) such that its integrity may be compromised.

Inside: A fire labeled door assembly has a hole of any size.

A fire labeled door assembly is damaged (i.e., visibly defective; impacts functionality) such that its integrity may

be compromised.

OR

Deficiency 3: Fire labeled door assembly has a hole of any size or is damaged such that its integrity may be compromised.

#### Deficiency Criteria:

Inside: 25% of the door surface has rust that affects the integrity of

the door. OR

There is broken or missing glass.

#### H&S Determination:

Unit & Severe

Inside:

#### Correction Timeframe:

Unit & 24 hours

Inside:

# **Door – Fire Labeled**

Deficiency 3: Fire labeled door assembly has a hole of any size or is damaged such that its integrity may be compromised.

#### More Information:

Unit: • Door assembly components may include, but are not limited to:

- Frame
- Hardware
- Glazing

- Door slab
- · Examples of damage that may compromise the integrity of a fire labeled door assembly may include, but are not limited to:

Deficiency 3: Fire labeled door assembly has a hole of any size or is damaged such that its integrity may be compromised.

#### More Information:

#### Unit:

- · Glass that is cracked or not secure
- · Missing or removed hardware resulting in a hole
- Repaired doors are acceptable with manufacturer documentation.
- If unable to determine if a label is present, and at least one (1) other Unit door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

# **Door – Fire Labeled**

Deficiency 3: Fire labeled door assembly has a hole of any size or is damaged such that its integrity may be compromised.

- Inside: Door assembly components may include, but are not limited to:
  - Frame
- Hardware
- Glazing

- Door slab
- · Examples of damage that may compromise the integrity of a fire labeled door assembly may include, but are not limited to:

Deficiency 3: Fire labeled door assembly has a hole of any size or is damaged such that its integrity may be compromised.

#### More Information:

#### Inside:

- · Glass that is cracked or not secure
- Missing or removed hardware resulting in a hole
- Repaired doors are acceptable with manufacturer documentation.
- If unable to determine if a label is present, and at least one (1) other entry door or stairwell door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

# **Door – Fire Labeled**

Deficiency 4: Fire labeled door seal or gasket is damaged or missing.

#### Deficiency Criteria:

Unit & A fire labeled door seal or gasket is damaged (i.e., visibly Inside: defective; impacts functionality).

OR

A fire labeled door seal or gasket is missing (i.e., evidence of prior installation, but now not present or is incomplete).

#### **H&S** Determination:

Unit & Severe

Inside:

#### Correction Timeframe:

Unit & 24 hours

Deficiency 4: Fire labeled door seal or gasket is damaged or missing.

#### More Information:

- Unit: Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If unable to determine if a label is present, and at least one (1) other Unit door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

# **Door – Fire Labeled**

Deficiency 4: Fire labeled door seal or gasket is damaged or missing.

- Inside: Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If unable to determine if a label is present, and at least one (1) other entry door or stairwell door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

Deficiency 5: An object is present that may prevent the fire labeled door from closing and latching or selfclosing and latching.

#### **Deficiency Criteria:**

Unit & An object is present that may prevent the fire labeled door Inside: from closing (i.e., door seats in frame) and latching.

> An object is present that may prevent the fire labeled door from self-closing (i.e., door seats in frame) and latching.

#### **H&S** Determination:

Unit & Severe Inside:

Correction Timeframe:

Unit & 24 hours Inside:

# **Door – Fire Labeled**

Deficiency 5: An object is present that may prevent the fire labeled door from closing and latching or selfclosing and latching.

#### More Information:

- Unit: Objects that may prevent a fire labeled door from closing and latching or self-closing and latching may include, but are not limited to:
  - Wood wedge
- Kick-down door stop

Furniture

Tape

- Trash can
- Rubber band
- Doors shall not be held open by devices other than those that release when the door is pushed or pulled. "Push or pull" release devices to hold a door open can be either electromagnetic or of the friction-fit type integral to the door closer.

Deficiency 5: An object is present that may prevent the fire labeled door from closing and latching or selfclosing and latching.

#### More Information:

- Unit: Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If unable to determine if a label is present, and at least one (1) other Unit door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

# **Door – Fire Labeled**

Deficiency 5: An object is present that may prevent the fire labeled door from closing and latching or selfclosing and latching.

#### More Information:

Inside: •

- Objects that may prevent a fire labeled door from closing and latching or self-closing and latching may include, but are not limited to:
  - Wood wedge
- Furniture
- Kick-down door stop
- Tape

Trash can

- Rubber band
- Doors shall not be held open by devices other than those that release when the door is pushed or pulled. "Push or pull" release devices to hold a door open can be either electromagnetic or of the friction-fit type integral to the door closer.

# **Door – Fire Labeled**

Deficiency 5: An object is present that may prevent the fire labeled door from closing and latching or selfclosing and latching.

#### More Information:

- Inside: Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If unable to determine if a label is present, and at least one (1) other entry door or stairwell door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

# **Door – Fire Labeled**

Deficiency 6: Fire labeled door cannot be secured.

#### Deficiency Criteria:

Unit & Fire labeled door cannot be secured (i.e., access Inside: controlled) by at least 1 installed lock.

#### H&S Determination:

Unit: Severe Inside: Moderate

#### Correction Timeframe:

Unit: 24 hours Inside: 30 days

# **Door - Fire Labeled**

Deficiency 6: Fire labeled door cannot be secured.

#### More Information:

- Unit: Acceptable forms of installed locks include ones that can be engaged from both sides and the exterior side can be engaged with a key, keypad, keycard, code, etc.
  - Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If unable to determine if a label is present, and at least one (1) other Unit door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

# **Door – Fire Labeled**

Deficiency 6: Fire labeled door cannot be secured.

- Inside: Acceptable forms of installed locks include ones that can be engaged from both sides and the exterior side can be engaged with a key, keypad, keycard, code, etc.
  - Fire label or plug may be located on the edge of the door slab between the middle and top hinge or on the top and hinge side of the jamb or frame.
  - If unable to determine if a label is present, and at least one (1) other entry door or stairwell door along the same egress path has a fire label, then the inspector should treat the door as a fire labeled door.

# **Door - Fire Labeled**

Deficiency 7: Fire labeled door is missing.

#### **Deficiency Criteria:**

Unit & Fire labeled door is missing (i.e., evidence of prior Inside: installation, but is now not present or is incomplete).

#### H&S Determination:

Unit & Life-Threatening Inside:

#### Correction Timeframe:

Unit & 24 hours Inside:

# **Door – Fire Labeled**

Deficiency 7: Fire labeled door is missing.

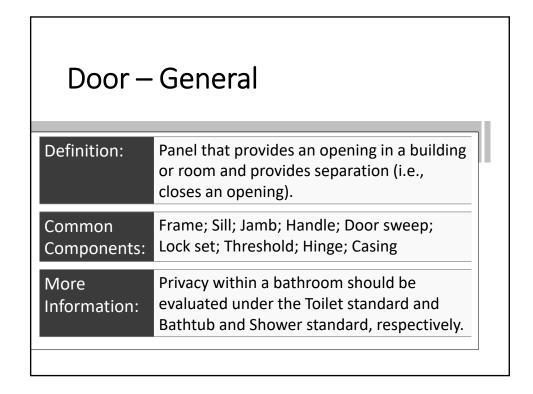
#### More Information:

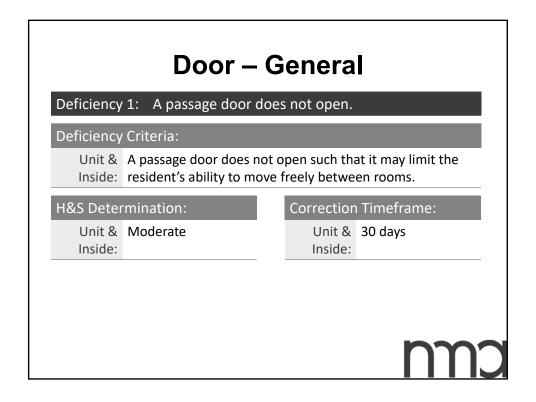
Unit: • If a door is missing, and at least one (1) other Unit door along the same egress path has a fire label, then the inspector should treat the missing door as a fire labeled door.

Inside: • If a stairwell door is missing, and at least one (1) other stairwell door along the same egress path has a fire label, then the inspector should treat the missing door as a fire labeled door.









# **Door – General**

Deficiency 1: A passage door does not open.

#### More Information:

- Unit: A passage door is a door between rooms, door into a walk-in closet, or door into a utility room, storage room, or room that contains washers and dryers.
  - A passage door that is not intended to permit access between rooms (e.g., pantry door, closet door) should be evaluated under Deficiency 3.
  - Look at the edges of the door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door – Fire Labeled standard.
  - If the door provides a means of access to the Unit from the Inside or Outside, then it should be evaluated under the Door - Entry standard.

## Door – General

Deficiency 1: A passage door does not open.

- Inside: A passage door is a door between rooms, door into a walk-in closet, or door into a utility room, storage room, or room that contains washers and dryers.
  - A passage door that is not intended to permit access between rooms (e.g., pantry door, closet door) should be evaluated under Deficiency 3.
  - Look at the edges of the door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door - Fire Labeled standard.
  - If the door provides a means of access to the Inside from the Outside, then it should be evaluated under the Door – Entry standard.

## Door - General

Deficiency 2: A passage door component is damaged, inoperable, or missing and the door is not functionally adequate.

#### **Deficiency Criteria:**

Unit & A passage door component is damaged (i.e., visibly Inside: defective; impacts functionality) and the door is not functionally adequate.

OR

A passage door component is inoperable (i.e., component is not meeting function or purpose; with or without visible damage) and the door is not functionally adequate.

OR

A passage door component is missing (i.e., evidence of prior installation, but is now not present or is incomplete) and the door is not functionally adequate.

## Door – General

Deficiency 2: A passage door component is damaged, inoperable, or missing and the door is not functionally adequate.

#### H&S Determination:

Correction Timeframe:

Unit & Low Inside:

Unit & 60 days Inside:

#### More Information:

Inside:

Unit & • A passage door is not functionally adequate if it is unable to provide privacy, separation between rooms, or manage the atmosphere within a room.



## Door - General

Deficiency 2: A passage door component is damaged, inoperable, or missing and the door is not functionally adequate.

#### More Information:

# Inside:

- Unit & A passage door is a door between rooms, door into a walk-in closet, or door into a utility room, storage room, or room that contains washers and dryers.
  - A passage door that is not intended to permit access between rooms (e.g., pantry door, closet door) should be evaluated under Deficiency 3.
  - · Look at the edges of the door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door – Fire Labeled standard.
  - If the door provides a means of access to the Unit from the Inside or Outside, then it should be evaluated under the Door -Entry standard.

## Door – General

Deficiency 3: A door that is not intended to permit access between rooms has a damaged, inoperable, or missing component.

#### Deficiency Criteria:

Unit: A door that is not intended to permit access between rooms has a damaged (i.e., visibly defective; impacts functionality) component.

OR

A door that is not intended to permit access between rooms has an inoperable (i.e., component is not meeting function or purpose, with or without visible damage) component.



## Door - General

Deficiency 3: A door that is not intended to permit access between rooms has a damaged, inoperable, or missing component.

#### Deficiency Criteria:

Unit: OR

A door that is not intended to permit access between rooms has a missing (i.e., evidence of prior installation, but is now not present or is incomplete) component.

#### **H&S Determination:**

Unit: Low

Correction Timeframe:

Unit: 60 days



## Door – General

Deficiency 3: A door that is not intended to permit access between rooms has a damaged, inoperable, or missing component.

- Unit: A door that is not intended to permit access between rooms may include, but is not limited to:
  - · pantry door; and
  - · closet door.
  - A passage door that is intended to permit access between rooms (e.g., bedroom door, laundry room door) should be evaluated under Deficiency 2.
  - Look at the edges of the door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door – Fire Labeled standard.

# **Door – General**

Deficiency 4: An exterior door component is damaged, inoperable, or missing.

#### Deficiency Criteria:

Outside: An exterior door component is damaged (i.e., visibly defective; impacts functionality), inoperable (i.e., component is not meeting function or purpose, with or without visible damage), or missing (i.e., evidence of prior installation, but is now not present or is incomplete).

#### **H&S** Determination:

Outside: Moderate

#### Correction Timeframe:

Outside: 30 days

# Door – General

Deficiency 4: An exterior door component is damaged, inoperable, or missing.

- Outside: Look at the edges of the door and the jamb or frame for a fire label. If the label is present, then the door should be evaluated under the Door – Fire Labeled standard.
  - If the door provides a means of access to the Unit from the Inside or Outside, then it should be evaluated under the Door – Entry standard.
  - If the door provides a means of access to the Inside from the Outside, then it should be evaluated under the Door - Entry standard.





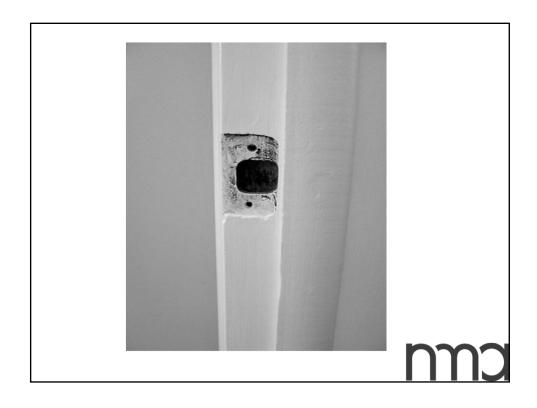


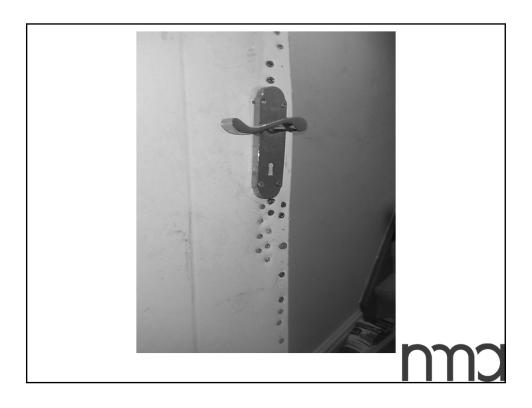


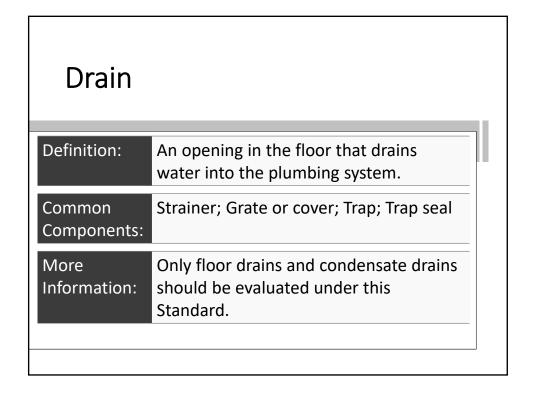












# **Drain**

#### Deficiency 1: Drain is fully blocked.

#### Deficiency Criteria:

Unit, Standing water is present over the floor drain, or the floor Inside, & drain is blocked such that the inspector believes water Outside: would be unable to drain.

## H&S Determination:

Unit, Moderate

Inside, & Outside:

#### Correction Timeframe:

Unit, 30 days Inside, & Outside:



# **Drain**

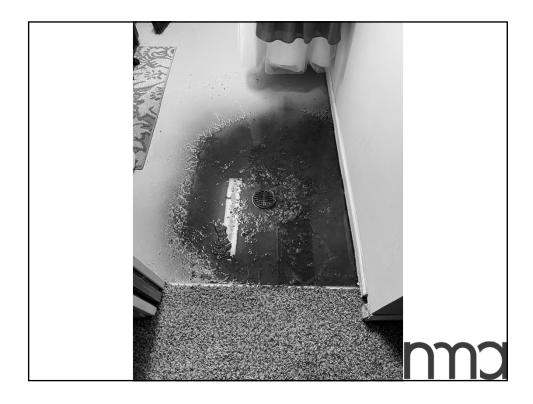
#### Deficiency 1: Drain is fully blocked.

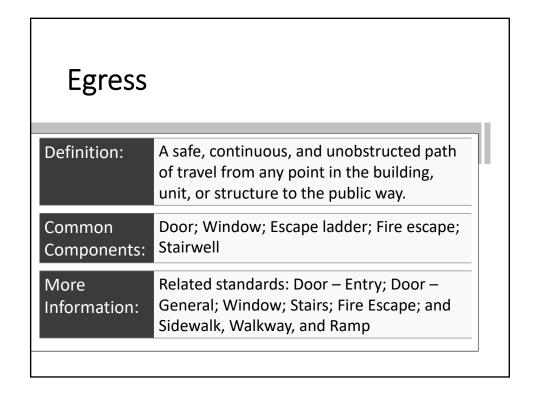
#### More Information:

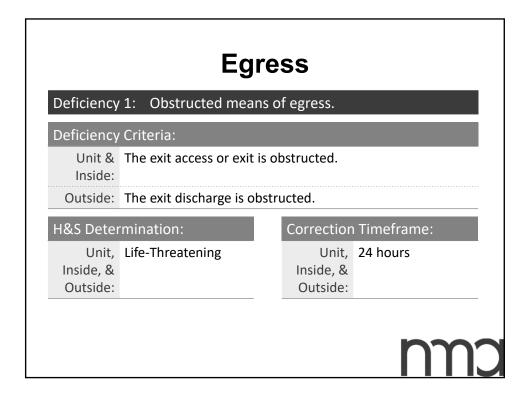
Unit, Inside, & Outside:

Unit,
 This deficiency applies to floor drains attached to the sanitary drainage system.









#### Deficiency 1: Obstructed means of egress.

- Unit: An exit access is a path from any interior location to an exit.
  - An exit is a door to the outside or enclosed exit stairway.
  - The following are examples of conditions on doors that may obstruct means of egress:
    - Double key cylinder deadbolt locks or any lock that requires a key, a tool, or special knowledge or effort to operate (from the egress side) are not allowed on any door that serves as an exit or any door along the exit access.



#### Deficiency 1: Obstructed means of egress.

## More Information:

Unit:

- Double key cylinder lock on a bedroom door.
- When fixed security bars are present that cover a door that is the designated means of egress from the building.
- · Any lock on movable security bars for doors requiring a key (special tool) to open, whether locked or unlocked at the time of inspection.
- · Placement of an item or furniture that obstructs a means of egress.



# **Egress**

#### Deficiency 1: Obstructed means of egress.

- Inside: An exit access is a path from any interior location to an exit.
  - An exit is a door to the outside or enclosed exit stairway.
  - The following are examples of conditions on doors that may obstruct means of egress:
    - Double key cylinder deadbolt locks or any lock that requires a key, a tool, or special knowledge or effort to operate (from the egress side) are not allowed on any door that serves as an exit or any door along the exit access.



## Deficiency 1: Obstructed means of egress.

#### More Information:

Inside:

- · When fixed security bars are present that cover a door that is the designated means of egress from the building.
- · Any lock on movable security bars for doors requiring a key (special tool) to open, whether locked or unlocked at the time of inspection.
- Placement of an item or furniture that obstructs a means of egress.



# **Egress**

#### Deficiency 1: Obstructed means of egress.

- Outside: An exit discharge is a path from an exit to a public way.
  - · A keyed exterior gate or fence is considered a condition that may obstruct the means of egress.
  - If an item located on the outside is obstructing access to the fire escape, then evaluate under this deficiency.



Deficiency 2: Sleeping room is located on the 3<sup>rd</sup> floor or below and has an obstructed rescue opening.

#### Deficiency Criteria:

Unit: Sleeping room is located on the 3<sup>rd</sup> floor or below and has an obstructed rescue opening.

#### **H&S** Determination:

Unit: Life-Threatening

#### Correction Timeframe:

Unit: 24 hours



# **Egress**

Deficiency 2: Sleeping room is located on the 3<sup>rd</sup> floor or below and has an obstructed rescue opening.

- Unit: If there is a fire escape adjacent to the rescue opening, then evaluate under Deficiency 3.
  - Resident-owned property should not be evaluated as an obstruction to the rescue opening.
  - · The following are examples of conditions that may obstruct a rescue opening:
    - Window locks that require a key, a tool, or special knowledge or effort to operate (from the interior).
    - · When fixed security bars are present that cover a window that is the designated rescue opening from the building.

Deficiency 2: Sleeping room is located on the 3<sup>rd</sup> floor or below and has an obstructed rescue opening.

#### More Information:

Unit:

- Any lock on movable security bars for windows requiring a key (special tool) to open, whether locked or unlocked at the time of inspection.
- · Placement of an item or furniture that is not resident owned and obstructs a rescue opening.
- · A permanently installed window-mounted air conditioner.



# **Egress**

Deficiency 3: Fire escape access is obstructed.

#### Deficiency Criteria:

Unit: Fire escape access is obstructed.

#### H&S Determination:

Unit: Life-Threatening

#### Correction Timeframe:

Unit: 24 hours

- Unit: Resident-owned property should not be evaluated as an obstruction to the fire escape access.
  - · The following are examples of conditions on windows that may obstruct fire escape access:
    - Window locks that require a key, a tool, or special knowledge or effort to operate (from the interior).

Deficiency 3: Fire escape access is obstructed.

# More Information:

Unit:

- When fixed security bars are present that cover a window that provides fire escape access.
- Any lock on movable security bars for windows requiring a key (special tool) to open, whether locked or unlocked at the time of inspection.
- Placement of an item or furniture that is not resident owned and obstructs fire escape access.
- A permanently installed window-mounted air conditioner.







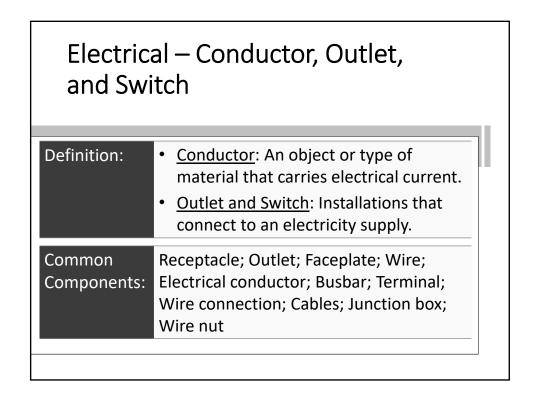


Not cited if not a bedroom









More Information:

Low voltage wiring (e.g., telephone, doorbell, thermostat) is excluded from this standard.

# Electrical – Conductor, Outlet, and Switch

#### Deficiency 1: Outlet or switch is damaged.

#### **Deficiency Criteria:**

Unit, Any portion of a visually accessible (i.e., can be reasonably accessed and observed) outlet or switch is damaged (i.e., outside: visibly defective; impacts functionality) such that it may not safely carry or control electrical current at the outlet or switch.

#### **H&S Determination:**

Unit, Life-Threatening Inside, & Outside:

#### Correction Timeframe:

Unit, 24 hours Inside, & Outside:

Deficiency 1: Outlet or switch is damaged.

#### More Information:

Inside, & Outside:

- Unit, An electrical conductor that is not enclosed or properly insulated should be evaluated under Deficiency 4 of this standard.
  - An outlet that is inoperable but does not have visible damage should be evaluated under Deficiency 3 of this standard.
  - A switch that is inoperable but does not have visible damage and corresponds to a hard-wired fixture or appliance should be evaluated under the respective item's standard. Examples include, but are not limited to:
    - Cooking Appliance
- Lighting -Exterior
- · Sharp Edges

- Garage Door
- Lighting -
- Ventilation

- Lighting -Auxiliary
- Interior
- · Water Heater

# **Electrical – Conductor, Outlet, and Switch**

Deficiency 2: Testing indicates a three-pronged outlet is not properly wired or grounded.

#### **Deficiency Criteria:**

Unit, Testing of a three-pronged outlet that is reasonably Inside, & accessible (i.e., can be reached without moving Outside: obstructions, dismantling, destructive measures, or actions that may pose a risk to persons or property) indicates that it is not properly wired or grounded.

#### **H&S Determination:**

Unit, Severe Inside, & Outside:

#### **Correction Timeframe:**

Unit, 24 hours Inside, & Outside:

Deficiency 2: Testing indicates a three-pronged outlet is not properly wired or grounded.

#### More Information:

Inside, &

- Unit,A three-pronged, ungrounded outlet that is GFCI-de, & protected is not considered a deficiency.
- Outside: An outlet that is not energized and does not have visible damage should be evaluated under Deficiency 3 of this standard.



# **Electrical – Conductor, Outlet, and Switch**

Deficiency 3: Outlet does not have visible damage and testing indicates it is not energized.

#### **Deficiency Criteria:**

Unit, An outlet that is reasonably accessible (i.e., can be reached without moving obstructions, dismantling, Outside: destructive measures, or actions that may pose a risk to persons or property) does not have visible damage and testing indicates that it is not energized.

#### H&S Determination:

Unit, Severe Inside, & Outside:

#### **Correction Timeframe:**

Unit, 24 hours Inside, & Outside:

Deficiency 3: Outlet does not have visible damage and testing indicates it is not energized.

#### More Information:

Inside, &

Unit, • None

Outside:



# **Electrical – Conductor, Outlet, and Switch**

#### Deficiency 4: Exposed electrical conductor.

#### Deficiency Criteria:

Unit, Electrical conductor is not enclosed or properly insulated Inside, & (e.g., damaged or missing sheathing that exposes the Outside: insulated wiring or conductor, open port, missing knockout, missing outlet or switch cover, or missing breaker or fuse).

An opening or gap is present and measures greater than ½-inch.



## **Electrical – Conductor, Outlet, and Switch** Deficiency 4: Exposed electrical conductor. **H&S** Determination: Correction Timeframe: Unit, Life-Threatening Unit, 24 hours Inside, & Inside, & Outside: Outside: More Information: Unit, • If improper material is used to insulate the conductor or fill an unintentional gap, then it should be evaluated Inside, & Outside: under this deficiency. Example conductors to be evaluated under this deficiency include but are not limited to:

## **Electrical – Conductor, Outlet, and Switch** Deficiency 4: Exposed electrical conductor. More Information: Unit, Knockouts Inside, & • Device cover plates that are missing (i.e., evidence of prior installation, but now are not present or are Outside: incomplete) Device cover plates that are damaged (i.e., visibly defective; impacts functionality) · Lighting fixtures · Visible wire nuts on electrical conductors Wiring that is insulated but not protected by sheathing or conduit Hardwire smoke alarm with an exposed conductor · Wall-mounted light fixture with a damaged or missing cover

#### Deficiency 4: Exposed electrical conductor.

#### More Information:

Inside, & Outside:

- Unit, Example conductors that should not be evaluated under this deficiency include but are not limited to:
  - Low voltage wiring (e.g., telephone, doorbell, thermostat)
  - · A device designed by the manufacturer to intentionally have a gap or space to support ventilation
  - · Light fixture wiring that is exposed by design
  - · Ceiling-mounted light fixture with a damaged or missing cover



# **Electrical – Conductor, Outlet, and Switch**

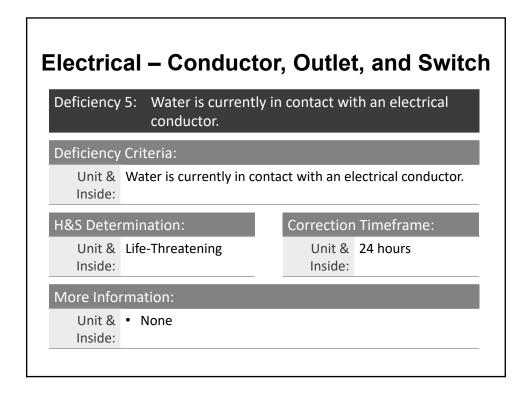
#### Deficiency 4: Exposed electrical conductor.

#### More Information:

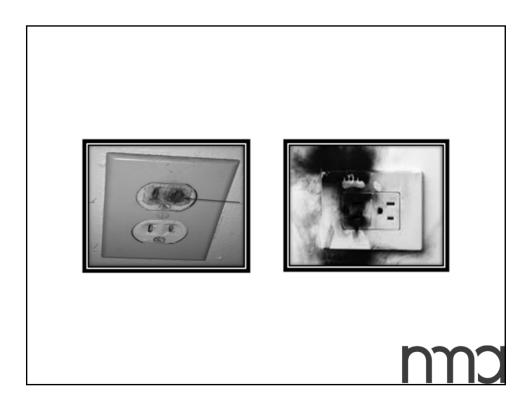
Inside, & Outside:

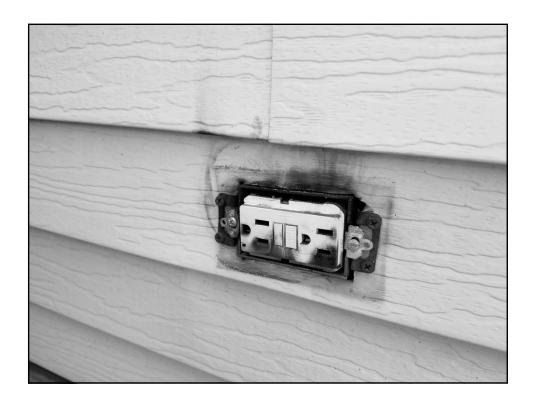
- Unit, Other than electrical service panels, inspector should not open any electrical enclosures to evaluate for this deficiency.
  - If a lightbulb is missing from a fixture, then it should be evaluated under the Lighting - Interior and Lighting -Exterior standards, respectively.

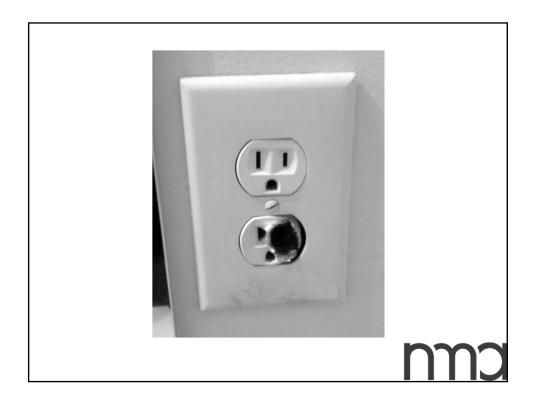


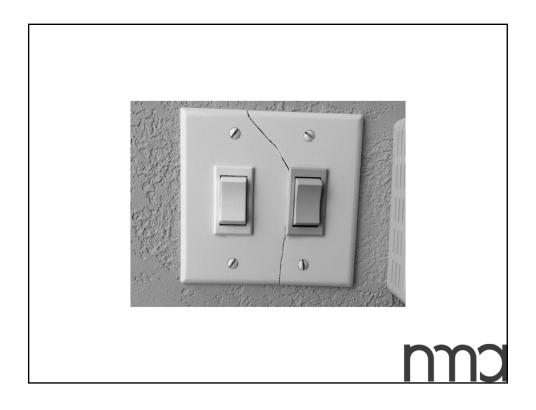








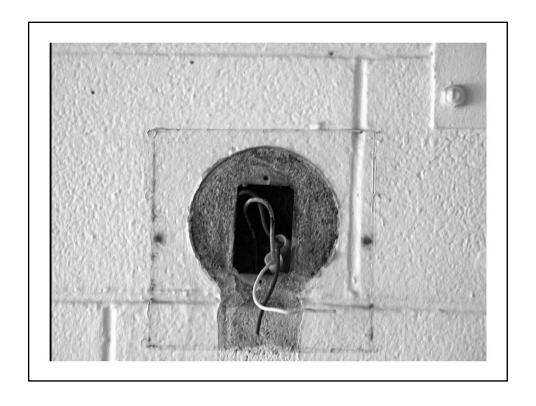


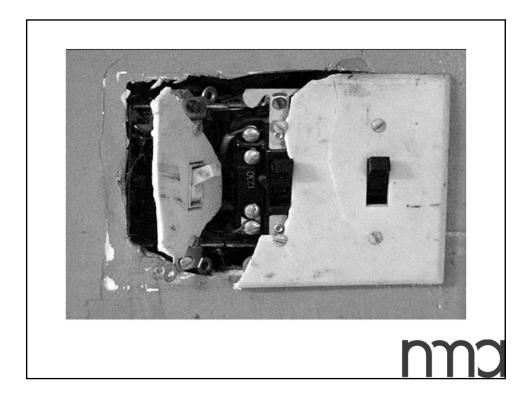


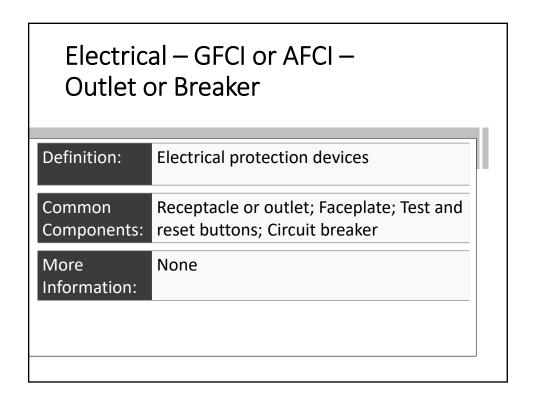


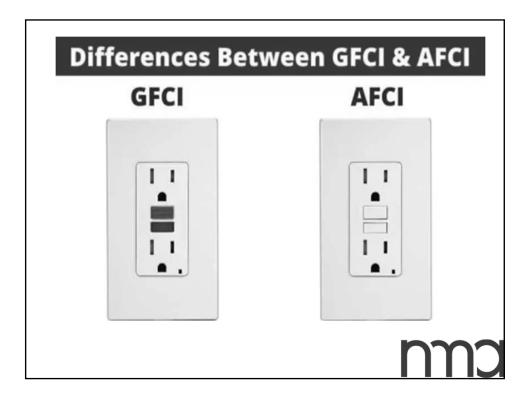












# More Information - GFCI / AFCI

- An <u>Arc Fault Circuit Interrupter</u> is a discharge of a very high power between two or more than two conductors. The arc is generated due to loose cable joints or damage in a flexible cable due to twisting or exposure to heat.
- Ground Fault Circuit Interrupter, it is a protection device that offers protection against ground fault or leakage current. It pops off & breaks the supply when it senses any leakage current flowing out from the circuit.



# **More Information – GFCI**

- HUD allows the use of either a receptacle tester with a GFCI test button or the integral device tester
- HUD does not plan to prescribe a specific tool that inspectors must use but will include a list of tools that meet industry standards



# Electrical – GFCI or AFCI – Outlet or Breaker

Deficiency 1: GFCI outlet or GFCI breaker is not visibly damaged and the test or reset button is inoperable.

### Deficiency Criteria:

Unit, GFCI outlet or GFCI breaker does not have visible damage and the test or reset button is inoperable (i.e., overall system or component thereof is not meeting function or purpose).

### H&S Determination:

Unit, Severe Inside, & Outside:

### Correction Timeframe:

Unit, 24 hours Inside, & Outside:

## Electrical – GFCI or AFCI – Outlet or Breaker

Deficiency 1: GFCI outlet or GFCI breaker is not visibly damaged and the test or reset button is inoperable.

### More Information:

Inside, &

- Unit, Some outlets are wired in series and may have one GFCI that provides protection to the entire series.
- Outside: A GFCI outlet or GFCI breaker test or reset button that is missing and results in an exposed conductor should be evaluated under the Electrical - Conductor, Outlet, and Switch standard.
  - An acceptable industry standard tester may be used in place of the test and reset buttons if it meets all requirements of Underwriters Lab Standard 1436 for **Outlet Circuit Testers.**

# Electrical - GFCI or AFCI -**Outlet or Breaker**

Deficiency 2: AFCI outlet or AFCI breaker is not visibly damaged and the test or reset button is inoperable.

### Deficiency Criteria:

Unit, AFCI outlet or AFCI breaker does not have visible damage Inside, & and the test or reset button is inoperable (i.e., overall Outside: system or component thereof is not meeting function or purpose).

### **H&S Determination:**

Unit, Severe Inside, & Outside:

### Correction Timeframe:

Unit, 24 hours Inside, & Outside:

## Electrical – GFCI or AFCI – Outlet or Breaker

Deficiency 2: AFCI outlet or AFCI breaker is not visibly damaged and the test or reset button is inoperable.

### More Information:

Inside, & Outside:

Unit, • An AFCI outlet or AFCI breaker test or reset button that is missing and results in an exposed conductor should be evaluated under the Electrical - Conductor, Outlet, and Switch standard.

# Electrical - GFCI or AFCI -**Outlet or Breaker**

Deficiency 3: An unprotected outlet is present within six feet of a water source.

### Deficiency Criteria:

Unit\*, Outlet is present within six feet of a water source (i.e., Inside\*, & sink, bathtub, shower, water faucet, toilet) that is located Outside\*: in the same room.

AND

Outlet is not GFCI protected.

### H&S Determination:

Unit, Severe

Inside, &

Outside:

Correction Timeframe:

Unit, 24 hours

Inside, & Outside:

## Electrical – GFCI or AFCI – Outlet or Breaker

Deficiency 3: An unprotected outlet is present within six feet of a water source.

### More Information:

# Inside:

- Unit & Outlet protection methods include GFCI outlet, GFCI breaker, or an outlet wired in series that is protected by another GFCI outlet.
  - An outlet dedicated to a major appliance (e.g., water heater, HVAC, refrigerator, washing machine, dishwasher, garbage disposal, appliance that is wallmounted or installed within a cabinet, etc.) should not be evaluated under this standard, regardless of its distance from the water source.

# Electrical - GFCI or AFCI -**Outlet or Breaker**

Deficiency 3: An unprotected outlet is present within six feet of a water source.

### More Information:

# Inside:

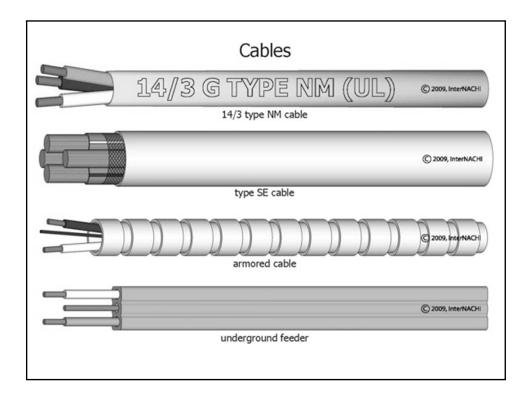
- Unit & A dedicated outlet is a receptacle outlet that is only capable of serving that specific appliance.
  - An outlet located below a countertop and within an enclosed cabinet should not be evaluated under this standard, regardless of its distance from the water source.
  - An electrical conductor that is not enclosed or properly insulated should be evaluated under the Electrical -Conductor, Outlet, and Switch standard.

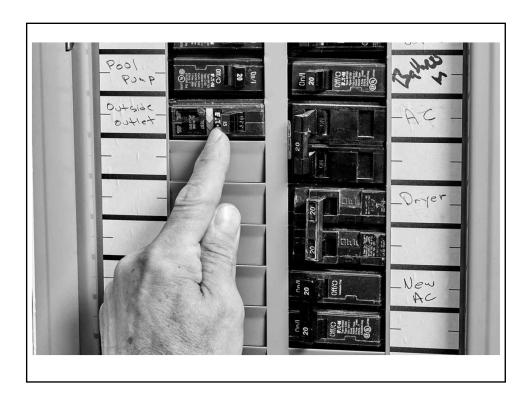
# Electrical - GFCI or AFCI -**Outlet or Breaker**

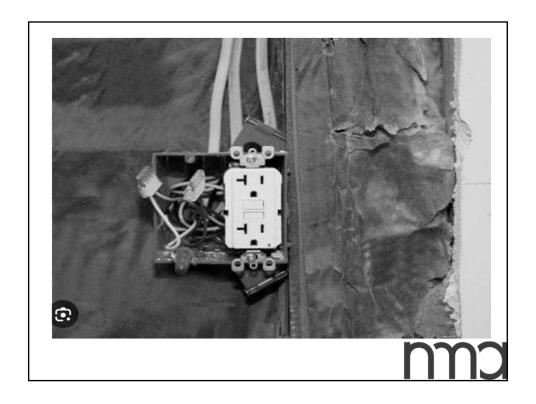
Deficiency 3: An unprotected outlet is present within six feet of a water source.

- Outside: Outlet protection methods include GFCI outlet, GFCI breaker, or an outlet wired in series that is protected by another GFCI outlet.
  - An electrical conductor that is not enclosed or properly insulated should be evaluated under the Electrical -Conductor, Outlet, and Switch standard.











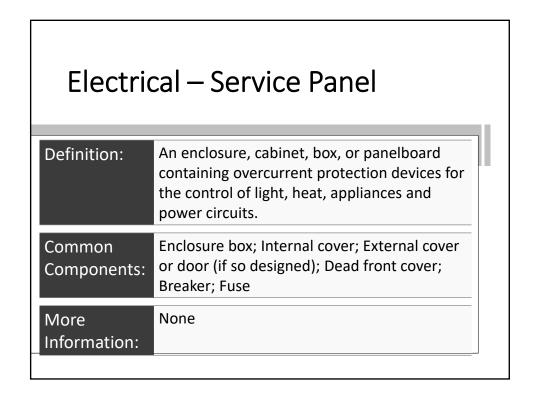


Not a major appliance (coffee maker and microwave not permanently installed) – Not cited as near water source









Deficiency 1: Electrical service panel is not readily accessible.

### Deficiency Criteria:

Unit, Electrical service panel is not reasonably accessible (i.e., Inside, & cannot be reached and opened without moving Outside: obstructions, dismantling, destructive measures, or actions that may pose a risk to persons or property).

### H&S Determination:

Unit, Moderate Inside, &

Outside:

**Correction Timeframe:** 

Unit, 30 days Inside, & Outside:

# Electrical – Service Panel

Deficiency 1: Electrical service panel is not readily accessible.

- Unit: If the electrical service panel servicing the Unit is located behind a locked door, and the resident or POA cannot unlock the door at the time of the inspection, then it is not reasonably accessible as defined by this standard.
  - If the resident or POA cannot unlock the electrical service panel door at the time of the inspection, then it is not reasonably accessible as defined by this standard.

Deficiency 1: Electrical service panel is not readily accessible.

### More Information:

- Inside: If the electrical service panel servicing the Inside area being evaluated is located behind a locked door, and the POA cannot unlock the door at the time of the inspection, then it is not reasonably accessible as defined by this standard.
  - If the POA cannot unlock the electrical service panel door at the time of the inspection, then it is not reasonably accessible as defined by this standard.

Outside: • If the POA cannot unlock the electrical service panel door at the time of the inspection, then it is not reasonably accessible as defined by this standard.

# Electrical – Service Panel

Deficiency 2: The overcurrent protection device is damaged.

### Deficiency Criteria:

Unit, The overcurrent protection device (i.e., fuse or breaker) is Inside, & damaged (i.e., visibly defective; impacts functionality) Outside: such that it may not interrupt the circuit during an overcurrent condition.

### **H&S** Determination:

Unit, Life-Threatening Inside, &

### Correction Timeframe:

Unit, 24 hours Inside, & Outside:

Outside:

Deficiency 2: The overcurrent protection device is damaged.

### More Information:

Outside:

- Unit, Do not remove the panel cover (i.e., dead front cover).
- Inside, & An electrical conductor that is not enclosed or properly insulated should be evaluated under the Electrical -Conductor, Outlet, and Switch standard.

# Electrical – Service Panel

Deficiency 3: The overcurrent protection device is contaminated.

### Deficiency Criteria:

Unit, The overcurrent protection device (i.e., fuse or breaker) is Inside, & contaminated (e.g., water, rust, corrosion).

Outside:

### H&S Determination:

Unit, Severe Inside, & Outside:

### Correction Timeframe:

Unit, 24 hours Inside, & Outside:

Deficiency 3: The overcurrent protection device is contaminated.

### More Information:

Outside:

- Unit, Do not remove the panel cover (i.e., dead front cover).
- Inside, & An electrical conductor that is not enclosed or properly insulated should be evaluated under the Electrical -Conductor, Outlet, and Switch standard.

# **Not Reasonably Accessible**





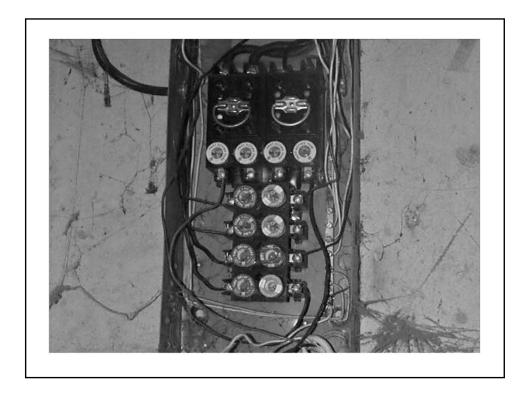




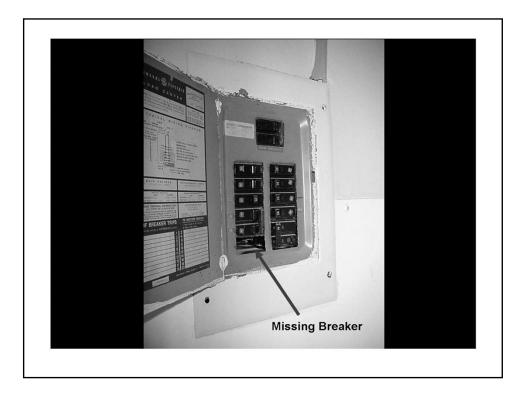


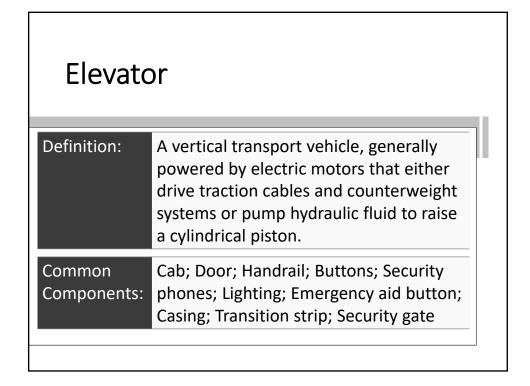




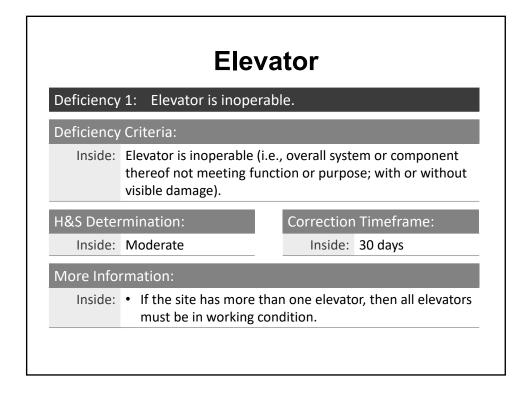




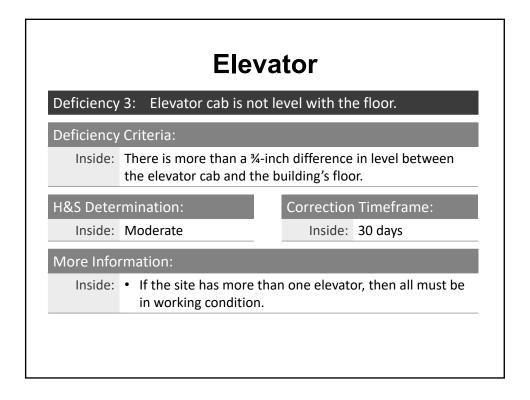




# More Service elevators that are obviously disabled or no longer in use should not be evaluated.



# Deficiency 2: Elevator door does not fully open and close. Deficiency Criteria: Inside: Elevator door does not fully open and close. H&S Determination: Inside: Moderate Correction Timeframe: Inside: 30 days More Information: Inside: • If the site has more than one elevator, then all must be in working condition.



# **Elevator**

Deficiency 4: Safety edge device has malfunctioned or is inoperable.

### Deficiency Criteria:

Inside: Safety edge device has malfunctioned or is inoperable (i.e., overall system or component thereof is not meeting function or purpose; with or without visible damage).

### **H&S** Determination:

Correction Timeframe:

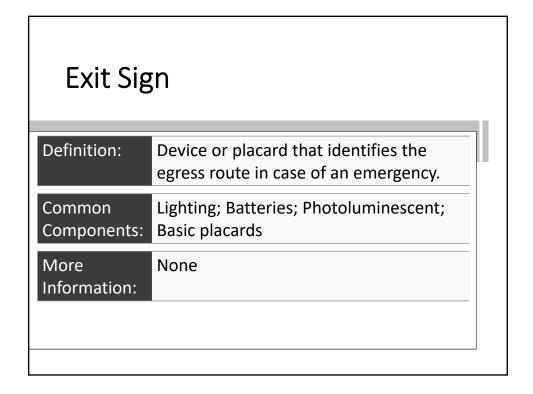
Inside: Moderate

Inside: 30 days

- Inside: Not all elevators will have a safety device; if they are not present then disregard this deficiency.
  - Emergency escape hatch at the top of the elevator should not be inspected.







# **Exit Sign**

Deficiency 1: Exit sign is damaged, missing, obstructed, or not adequately illuminated.

### Deficiency Criteria:

Inside & Exit sign is damaged (i.e., visibly defective; impacts Outside: functionality).

OR

Exit sign is missing (i.e., evidence of prior installation, but is now not present or is incomplete).

Exit sign is obstructed such that the word "EXIT" is not

clearly visible.

OR

Exit sign is not adequately illuminated.

# **Exit Sign**

Deficiency 1: Exit sign is damaged, missing, obstructed, or not adequately illuminated.

### **H&S** Determination:

Correction Timeframe:

Inside & Life-Threatening Outside:

Inside & 24 hours Outside:

### More Information:

Outside:

- Inside & If multiple signs are present, note the specific area of the impacted sign.
  - Some AC-powered signs may have unutilized test buttons and some back-up batteries may be remotely located.

# **Exit Sign**

Deficiency 1: Exit sign is damaged, missing, obstructed, or not adequately illuminated.

## More Information:

Outside:

- Inside & If the back-up battery is remotely located, the POA may direct the inspector to the remote location and demonstrate its functionality.
  - Combination auxiliary light and exit sign devices must be recorded as two individual deficiencies, each within its respective inspectable item.



# Fence and Gate

### Definition:

- <u>Fence</u>: A barrier, railing, or other upright structure to control access.
- <u>Gate</u>: A moveable barrier that closes an opening in a wall or fence.

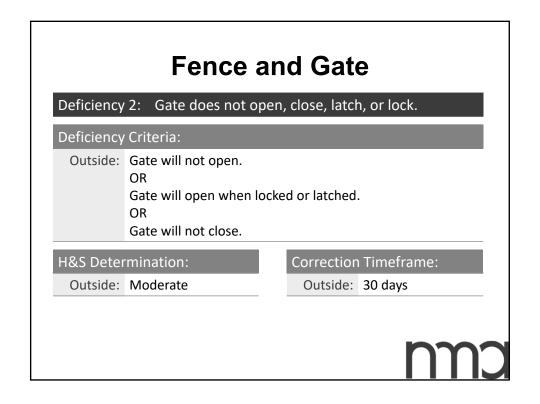
Common Components:

Post; Lock; Gate; Fencing material; Hinge; Latch; Nails

# Fence and Gate

- This item includes, but is not limited to, utility fencing, pool fencing, fencing around unprotected heights, storm water management pond, daycares, as well as associated gates.
- This item does not include non-security perimeter (i.e., intended to provide full or partial enclosure of a property along or near the property lines), landscape, or decorative fencing.
- A single or multi-panel garage door should be evaluated under Garage Door standard.

# Peficiency 1: Fence component is missing. Deficiency Criteria: Outside: Fence component is missing (i.e., evidence of prior installation, but now not present or is incomplete), resulting in a hole that is approximately 20% or greater of the area of a single section of fence. H&S Determination: Outside: Moderate Outside: Outside: 30 days More Information: Outside: A single section of fence is the portion of fence located between two consecutive posts.



# **Fence and Gate**

Deficiency 2: Gate does not open, close, latch, or lock.

### More Information:

- Outside: If the fence is enclosing a utility item with the lock owned by the utility company, then the inspector should ensure that the gate is locked.
  - If a lock is not present, then do not evaluate it as a deficiency under this standard.
  - A single or multi-panel garage door should be evaluated under Garage Door standard.



# **Fence and Gate** Deficiency 3: Fence demonstrates signs of collapse. Deficiency Criteria: Outside: Fence demonstrates signs of collapse. **H&S** Determination: Correction Timeframe: Outside: Moderate Outside: 30 days More Information: Outside: • None



Fire Escape		
Definition:	An apparatus on the outside of a building used for escaping from a building on fire.	
Common Components:	Stairs; Ladder; Platform; Guardrail; Handrail; A counterbalanced stairway; Drop ladder	
More Information:	A blocked fire escape should be evaluated under the Egress standard.	

# Fire Escape

Deficiency 1: Fire escape component is damaged or missing.

### **Deficiency Criteria:**

Outside: Any stair, ladder, platform, guardrail, or handrail is damaged (i.e., visibly defective; impacts functionality). OR

> Any stair, ladder, platform, guardrail, or handrail is missing (i.e., evidence of prior installation, but now not present or is incomplete).

### H&S Determination:

Outside: Life-Threatening

### Correction Timeframe:

Outside: 24 hours



# Fire Escape

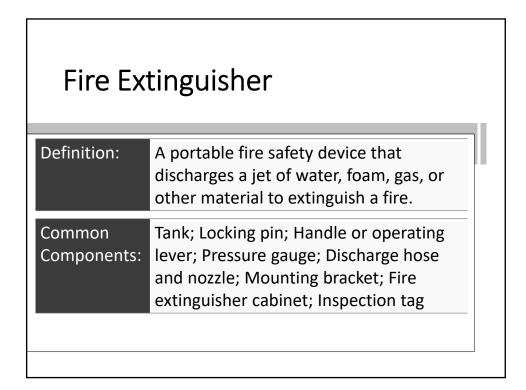
Deficiency 1: Fire escape component is damaged or missing.

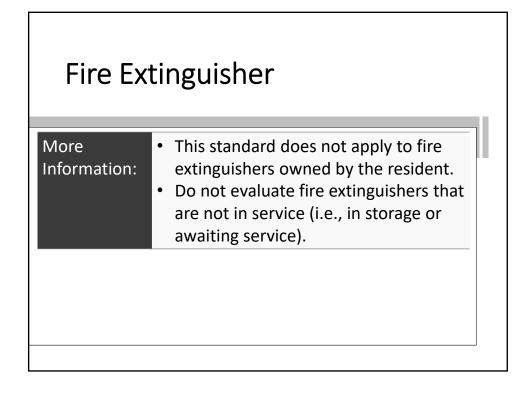
- Outside: If a window or door leading to the fire escape is blocked, refer to the Egress standard.
  - If the fire escape itself is blocked, refer to the Egress standard.
  - There is no requirement for inspectors to go on the fire escape as this is a visual observation from the ground or unit.

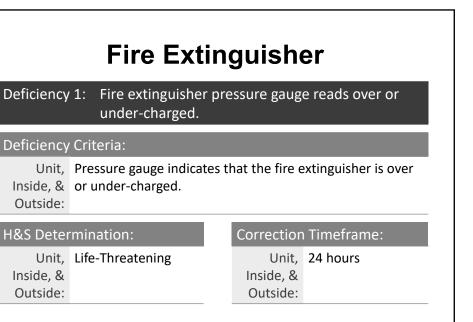












# Fire Extinguisher Deficiency 1: Fire extinguisher pressure gauge reads over or under-charged. More Information: Unit, Inside, & Outside:

# Fire Extinguisher

Fire extinguisher service tag is missing, illegible, Deficiency 2: or expired.

### **Deficiency Criteria:**

Unit, The date on the service tag of any fire extinguisher has

Inside, & exceeded one year.

Outside: OR

The fire extinguisher tag is missing or illegible.

OR

A nonchargeable or disposable fire extinguisher is more than 12 years old (based on manufacture date).



# Fire Extinguisher

Deficiency 2: Fire extinguisher service tag is missing, illegible, or expired.

### **H&S** Determination:

Unit, Life-Threatening

Inside, & Outside:

# Correction Timeframe:

Unit, 24 hours Inside, &

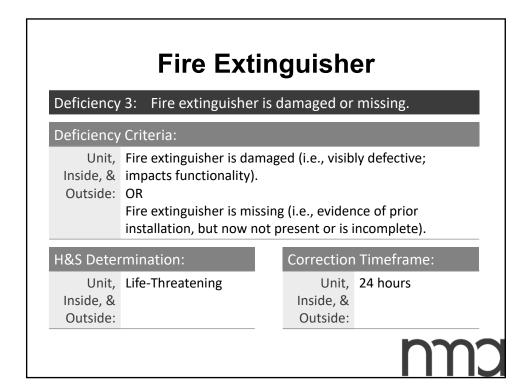
Outside:

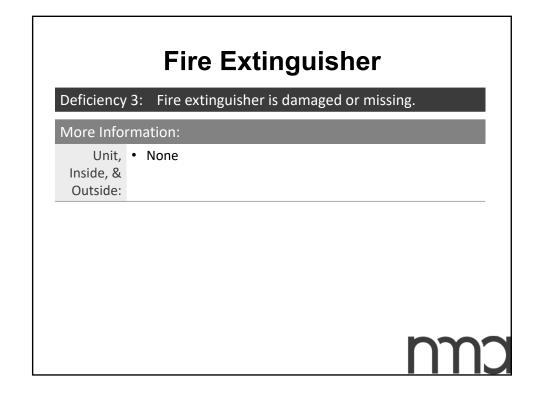
### More Information:

Inside, & Outside:

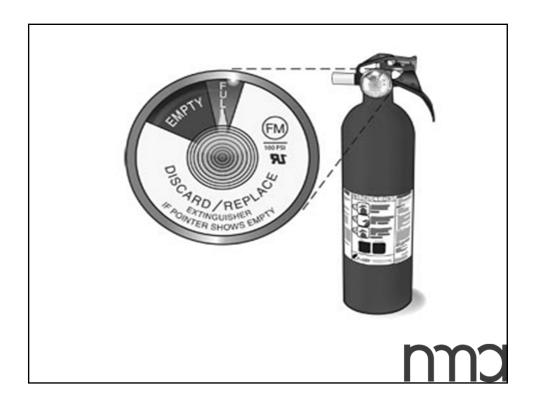
Unit, • If the POA provides the invoice or report from the servicing fire extinguisher company, do not record a deficiency for a missing tag. The date of the report must be no more than one year from the inspection date.

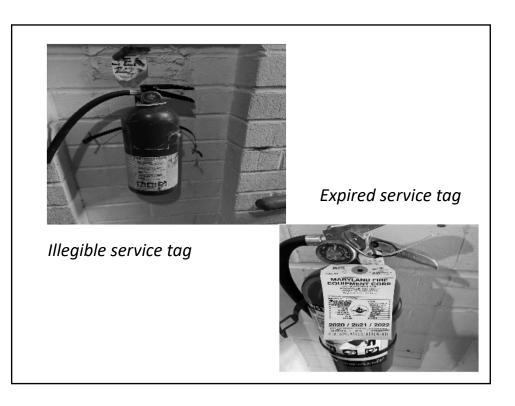


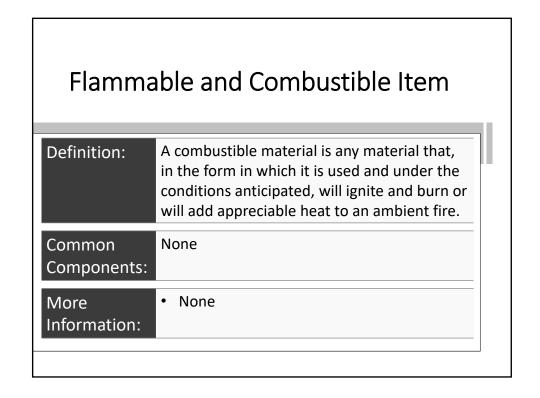












# Flammable and Combustible Item

Deficiency 1: Flammable or combustible item is on or within 3 feet of an appliance that provides heat for thermal comfort or a fuel-burning water heater.

OR

Improperly stored chemicals.

### Deficiency Criteria:

Unit, Flammable or combustible item is on or within 3 feet of an appliance that provides heat for thermal comfort or a fuel-burning water heater.

OR

Improperly stored chemicals.



# Flammable and Combustible Item

Deficiency 1: Flammable or combustible item is on or within 3 feet of an appliance that provides heat for thermal comfort or a fuel-burning water heater.

OR

Improperly stored chemicals.

### H&S Determination:

Unit, Life-Threatening Inside, & Outside:

### Correction Timeframe:

Unit, 24 hours Inside, & Outside:



# Flammable and Combustible Item

Deficiency 1: Flammable or combustible item is on or within 3 feet of an appliance that provides heat for thermal comfort or a fuel-burning water heater. OR

Improperly stored chemicals.

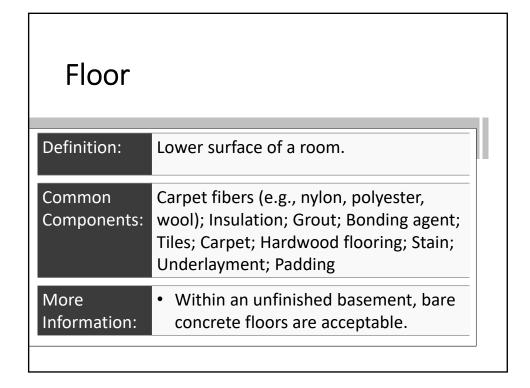
### More Information:

Inside, & Outside:

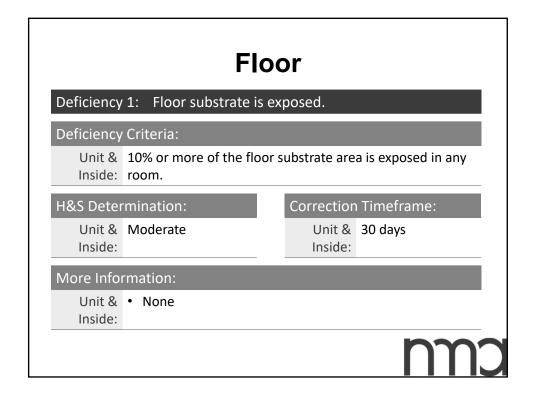
- Unit, Excluding heating oil in a heating oil tank, petroleum products (e.g., gasoline, kerosene, or propane) should never be stored in the Unit or Inside areas.
  - A combustible item in its original container and stored in a safe place (e.g., under a kitchen sink, in a hall closet, etc.) is not a deficiency.
  - Electrical components should not be evaluated as ignition sources under this standard.







# More Information: • Unfinished floors are acceptable in a garage, storage room, maintenance room, utility room, or other room not intended for resident access. • Within a unit or inside location regularly utilized by a resident, polished or painted concrete floors are acceptable. However, bare concrete floors are not acceptable within these locations.



# **Floor**

### Deficiency 2: Floor component(s) is not functionally adequate.

### **Deficiency Criteria:**

Unit & Floor component(s) is not functionally adequate (i.e., does Inside: not allow floor to separate levels or to be walked on).

### H&S Determination:

Unit & Moderate Inside:

### Correction Timeframe:

Unit & 30 days Inside:

### More Information:

Inside:

Unit & • If the overall floor exhibits a sign of serious failure that may threaten the resident's safety, then evaluate the condition under the Structural System standard.

# **Floor**

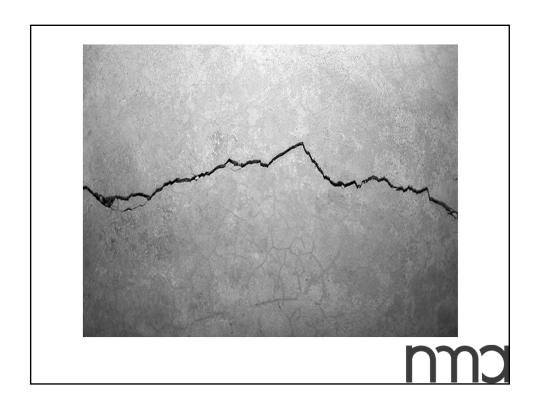
### Deficiency 2: Floor component(s) is not functionally adequate.

### More Information:

Inside:

- Unit & Examples of conditions that may inhibit a floor component(s)'s functionality may include:
  - Wood rot
  - Sloping
  - Deflection
  - Some surface abnormalities may indicate the presence of this deficiency (e.g., lifting tiles, hardwood cupping, linoleum bubbling, etc.); however, the surface abnormalities alone do not constitute a deficiency under this standard.







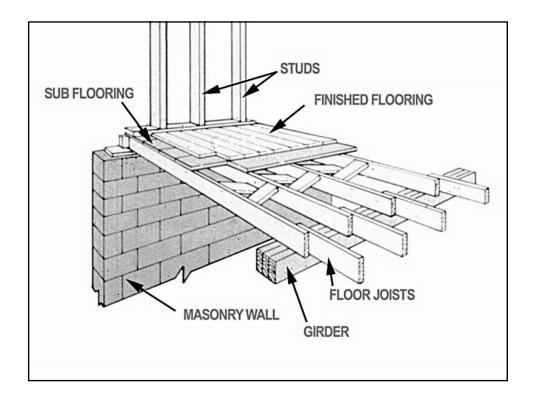


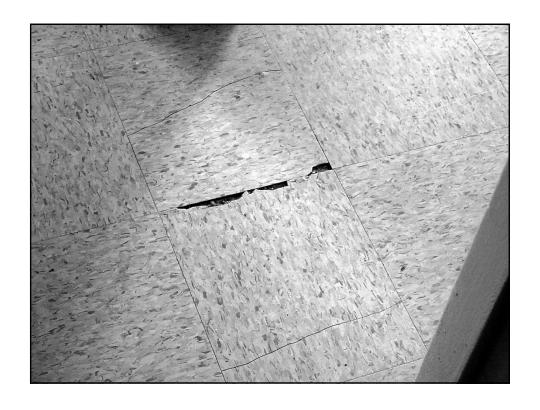


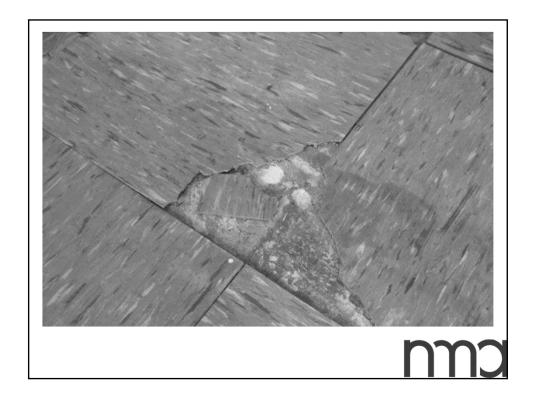




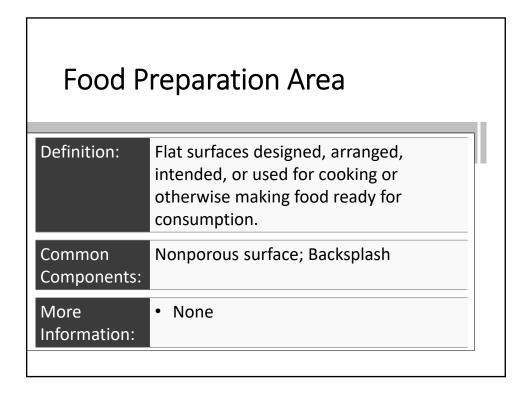


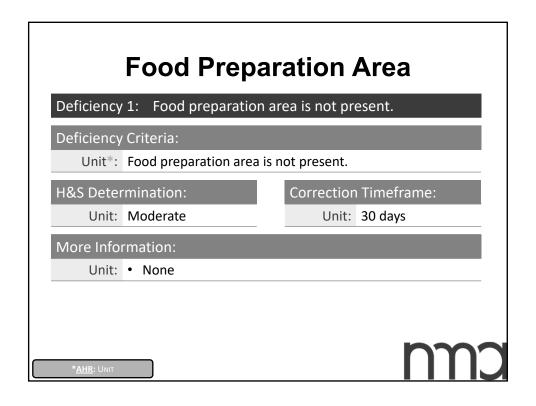












# **Food Preparation Area**

Deficiency 2: Food preparation area is damaged or is not functionally adequate.

### Deficiency Criteria:

Unit & Exposed substrate surface comprises at least 10% or more Inside: of the total food preparation area.

OR

The food preparation area is not functionally adequate (i.e., does not reasonably allow for adequate preparation of food).



# **Food Preparation Area**

Deficiency 2: Food preparation area is damaged or is not functionally adequate.

### **H&S** Determination:

Unit & Moderate

Inside:

### Correction Timeframe:

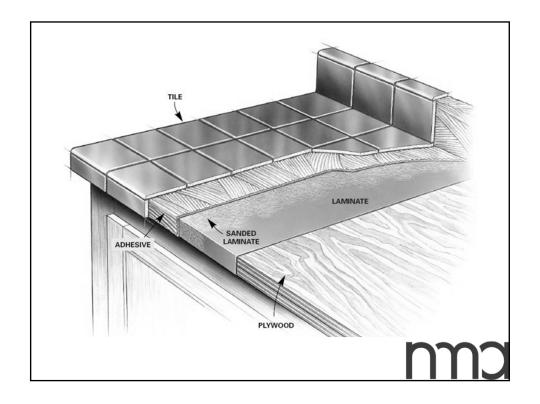
Unit: 30 days

### More Information:

Inside:

- Unit & Substrate is the material under the countertop's nonporous surface.
  - The food preparation area is not functionally adequate if it does not reasonably allow for adequate preparation of food or if the surface cannot be sanitized.



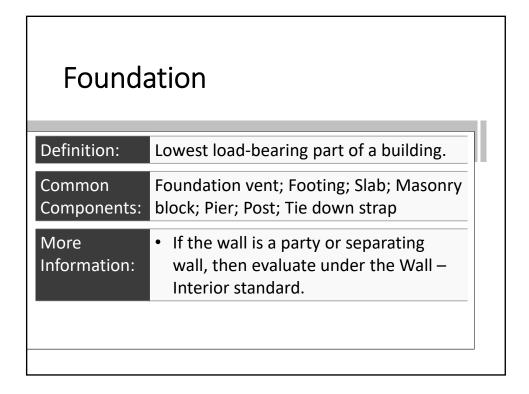








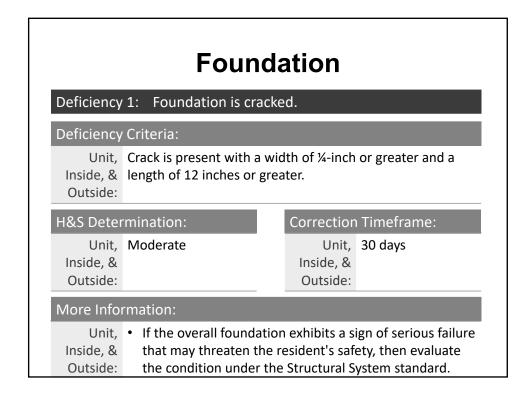


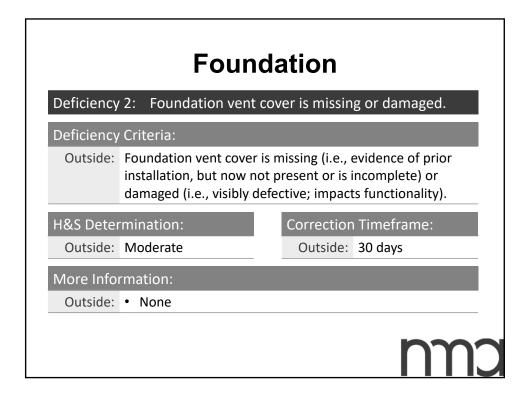


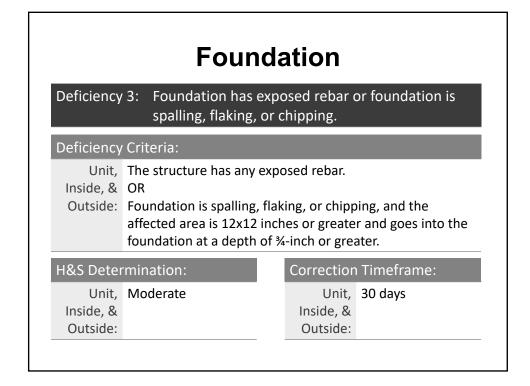
# Foundation

# More Information:

- If the wall is not a party or separating wall and it is not below grade, then evaluate under the Wall – Exterior standard.
- If the wall is below grade and soil is on the exterior side, then evaluate under the Foundation standard.







# **Foundation**

Deficiency 3: Foundation has exposed rebar or foundation is spalling, flaking, or chipping.

### More Information:

Outside:

Unit, • If the overall foundation exhibits a sign of serious failure that may threaten the resident's safety, then evaluate the condition under the Structural System standard.



# **Foundation** Deficiency 4: Foundation is infiltrated by water. Deficiency Criteria: Unit & Evidence of water infiltration through the foundation. Inside: **H&S Determination:** Correction Timeframe: Unit & Moderate Unit & 30 days Inside: Inside: More Information: Unit & • None Inside:

# **Foundation**

Deficiency 5: Foundation support post, column, beam, or girder is damaged.

### Deficiency Criteria:

Unit, Any support post, column, or girder area is damaged (i.e., Inside, & visibly defective; impacts functionality). Outside:

### H&S Determination:

Unit, Moderate Inside, &

Outside:

Correction Timeframe:

Unit, 30 days Inside, & Outside:



# **Foundation**

Deficiency 5: Foundation support post, column, beam, or girder is damaged.

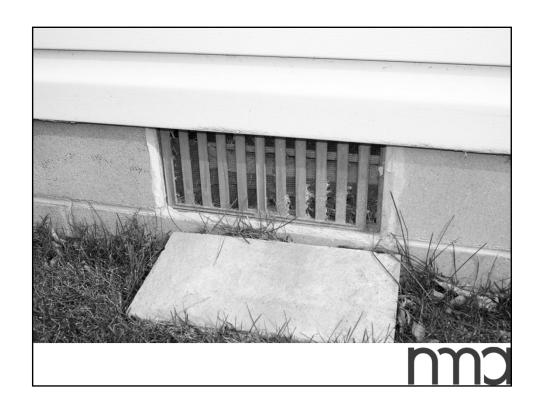
### More Information:

Inside, & Outside:

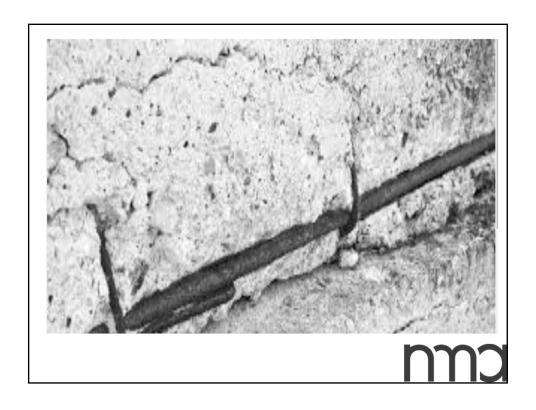
Unit, • If the overall foundation exhibits a sign of serious failure that may threaten the resident's safety, then evaluate the condition under the Structural System standard.

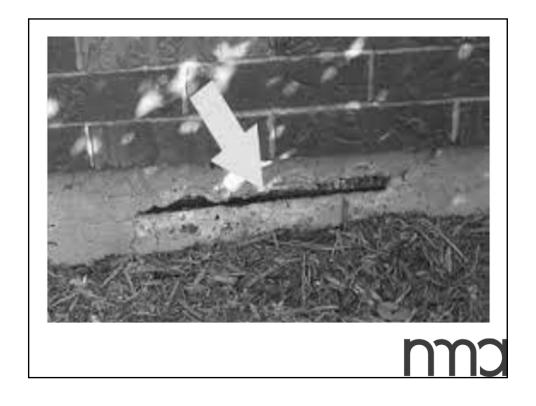




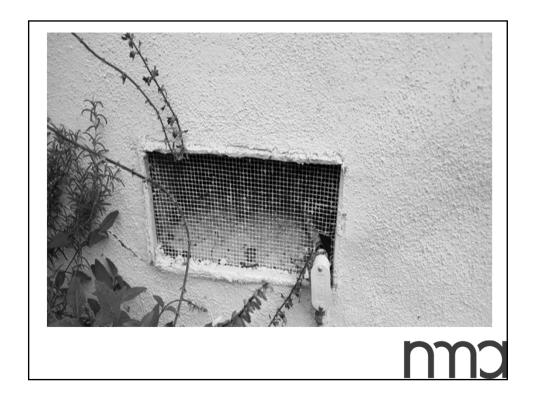






















# **Garage Door**

Definition:

A large door on a garage that opens either manually or by an electric motor. Garage doors are frequently large enough to accommodate automobiles and other vehicles. Small garage doors may be constructed as a single panel that tilts up and back across the garage ceiling.

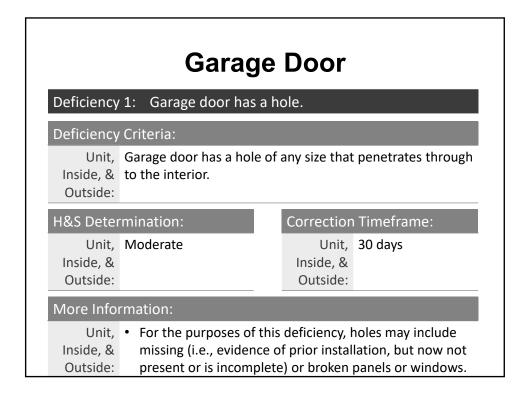
# Garage Door

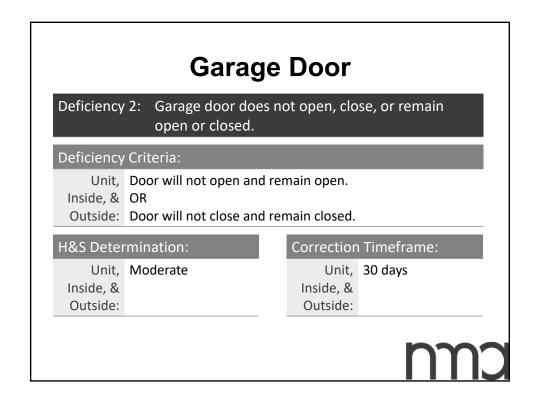
Common Components:

Primary door; Track; Door balance; Springs; Motor; Safety stop; Hinges; Weather seal; Opening controls; Lighting

More Information:

 Garage walls will be evaluated under the Wall Covering and Finish – Interior and Wall Covering and Finish – Exterior standards, respectively.





# **Garage Door**

Deficiency 2: Garage door does not open, close, or remain open or closed.

### More Information:

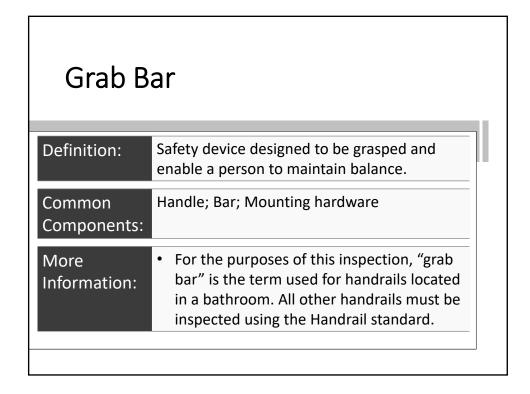
Unit, • None side. &

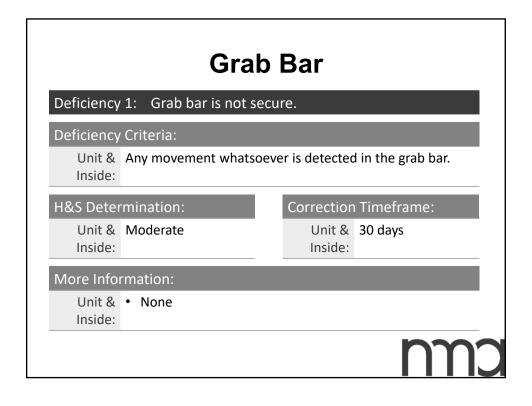
Inside, & Outside:

nma

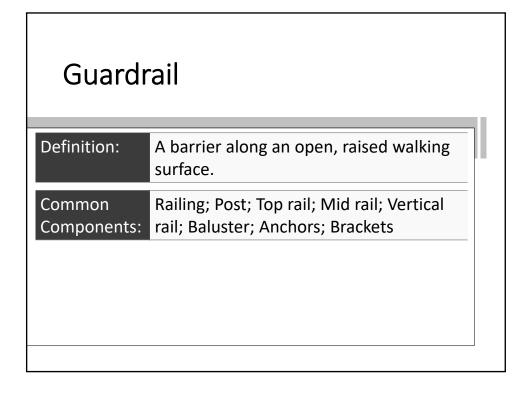


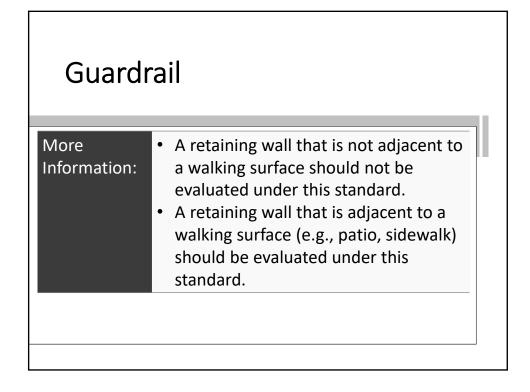


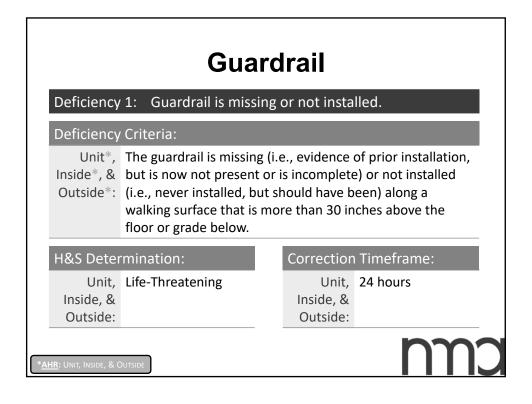


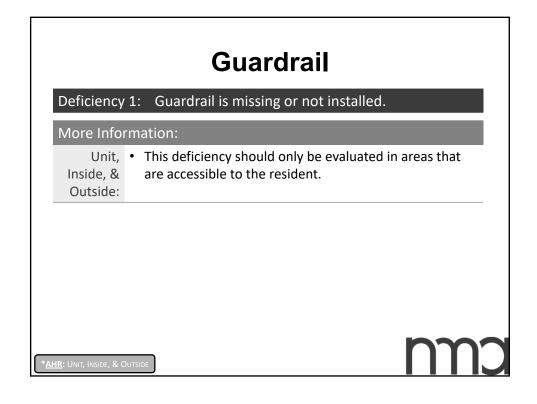












## Guardrail

## Deficiency 2: Guardrail is not functionally adequate.

## **Deficiency Criteria:**

Unit, Guardrail is missing functional component(s) (i.e., a Inside, & component that is critical to the guardrail protecting from Outside: fall hazards).

OR

Guardrail is damaged (i.e., visibly defective; impacts functionality).

OR

Guardrail is less than 30 inches in height.

OR

Guardrail is not securely attached and cannot reasonably protect from fall hazards.

## Guardrail

### Deficiency 2: Guardrail is not functionally adequate.

## H&S Determination:

Unit, Life-Threatening

Inside, & Outside:

#### Correction Timeframe:

Unit, 24 hours Inside, & Outside:

#### More Information:

Inside, & Outside:

- Unit, A functional component (e.g., top rail, base rail, anchor, fastener, post, baluster, or picket) is one that is critical to the guardrail protecting from fall hazards.
  - A decorative or ornamental component (e.g., post cap) should not be evaluated under this defect.



Guardrail missing or not installed (Parking Lot and Retaining Wall)



Not cited – Not in normal path of travel (Retaining Wall)



Guardrail missing or not installed (Patio)

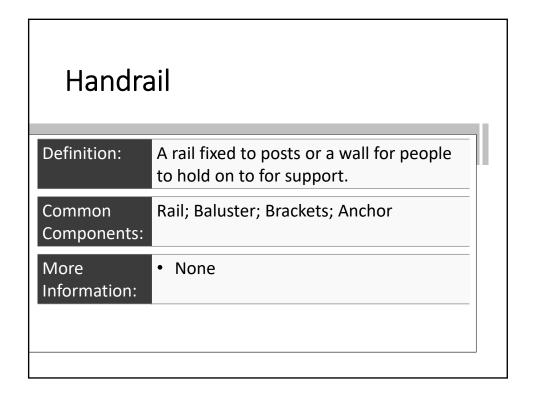




Potentially cite after observation if a sidewalk at top of stairs







## Handrail

Deficiency 1: Handrail is missing.

## **Deficiency Criteria:**

Unit, Handrail is missing (i.e., evidence of prior installation, but Inside, & now not present or is incomplete).

Outside:

#### H&S Determination:

Unit, Moderate

Inside, & Outside:

#### Correction Timeframe:

Unit, 30 days Inside, & Outside:



## Handrail

Deficiency 1: Handrail is missing.

#### More Information:

Inside, &

Unit, • Stairs: A handrail is required if 4 or more risers are present.

Outside: • Ramp: When a ramp has a rise greater than 6 inches or a horizontal projection greater than 72 inches, then handrails must be present on both sides.



## Handrail Deficiency 2: Handrail is not secure. Deficiency Criteria: Unit, There is movement in the anchors of the handrail. Inside, & Outside: **H&S** Determination: Correction Timeframe: Unit, Moderate Unit, 30 days Inside, & Inside, & Outside: Outside:

## Handrail

Deficiency 2: Handrail is not secure.

## More Information:

Inside, & Outside:

Unit, • The handrail and top rail of the stair rail system must be able to withstand, without failure, at least 200 pounds of weight applied within 2 inches of the top edge in any downward or outward direction, at any point along the top edge.



## Handrail

Deficiency 3: Handrail is not functionally adequate.

## Deficiency Criteria:

Unit, Handrail is not functionally adequate (i.e., it cannot Inside, & reasonably be grasped by hand to provide stability or Outside: support when ascending or descending stairways).

OR

Handrail is not continuous for the full length of each stair flight.

OR

Handrail is not between 28 inches and 42 inches in height.



## **Handrail**

Deficiency 3: Handrail is not functionally adequate.

## H&S Determination:

Unit, Moderate

Unit, 30 days

Correction Timeframe:

Inside, &

Outside:

## More Information:

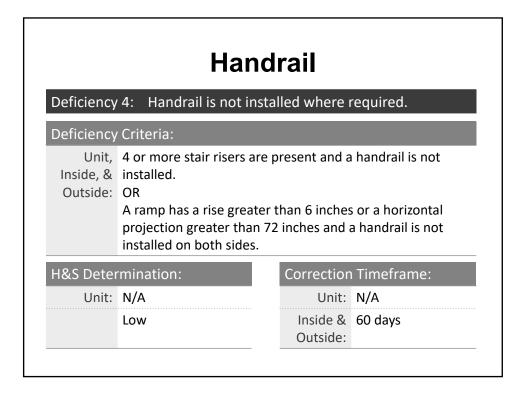
Unit, • None

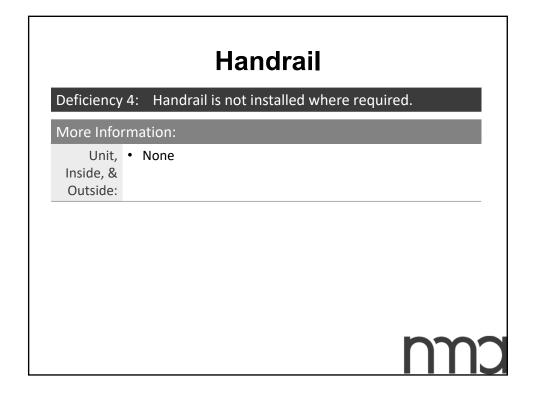
Inside, &

Inside, & Outside:

Outside:







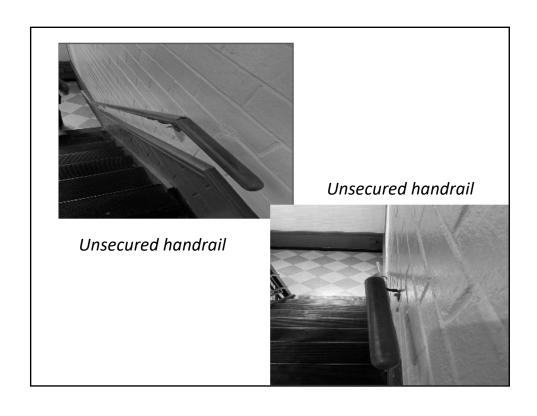












# Heating, Ventilation, and Air Conditioning (HVAC)

#### Definition:

- <u>Heating</u>: A system consisting of a heat source and method of distribution designed to heat the surrounding air and area.
- Ventilation: A method of air distribution by air ducts to transfer air from one location to another. Air can be distributed passively or forced.
- <u>Air Conditioning</u>: A system consisting of a cooling source and method of distribution designed to cool the surrounding air and area.

# Heating, Ventilation, and Air Conditioning (HVAC)

## Common Components:

Thermostat; Condenser; Furnace; Supply registers or vents; Ducts; Air handler; Radiant or convection heating covers; Boiler; Evaporative cooler; Thermocouple; Gas shutoff valve

More Information:

None

The inspection date is on or between October 1 and March Deficiency 1: 31 and the permanently installed heating source is not working or the permanently installed heating source is working and the interior temperature is below 64 degrees Fahrenheit.

### Deficiency Criteria:

Unit\*: The inspection date is on or between October 1 and March 31.

AND

The permanently installed heating source is not working.

The permanently installed heating source is working and the interior temperature is below 64 degrees Fahrenheit.

## **HVAC**

The inspection date is on or between October 1 and March Deficiency 1: 31 and the permanently installed heating source is not working or the permanently installed heating source is working and the interior temperature is below 64 degrees Fahrenheit.

#### H&S Determination:

Correction Timeframe:

Unit: Life-Threatening

Unit: 24 hours

#### More Information:

- Unit: A permanently installed heating source is:
  - · one that is installed and self-fueled.
  - · permanently affixed within the unit or building.
  - safely connected to the unit or building electrical system.

thermostatically controlled by the unit or building.

The inspection date is on or between October 1 and March Deficiency 1: 31 and the permanently installed heating source is not working or the permanently installed heating source is working and the interior temperature is below 64 degrees Fahrenheit.

#### More Information:

- Unit: A permanently installed heating source may:
  - include forced air heating, radiant heat, baseboard units heated by electric, or installed wall units.
  - have an electric, gas, or oil energy source.
  - A permanently installed heating source may not be:
    - cooking appliances.
    - portable space heaters.
    - · fireplaces or wood stoves.

## **HVAC**

The inspection date is on or between October 1 and March Deficiency 1: 31 and the permanently installed heating source is not working or the permanently installed heating source is working and the interior temperature is below 64 degrees Fahrenheit.

#### More Information:

- Unit: This deficiency does not apply to:
  - mechanical rooms or closets.
  - Hawaii, Puerto Rico, Guam, American Samoa, US Virgin Islands, Commonwealth of Northern Mariana Islands.

Deficiency 2: The inspection date is on or between October 1 and March 31 and the permanently installed heating source is working and the interior temperature is 64 to 67.9 degrees Fahrenheit.

## Deficiency Criteria:

Unit\*: The inspection date is on or between October 1 and March 31.

AND

The permanently installed heating source is working and the interior temperature is 64 to 67.9 degrees Fahrenheit.

#### **H&S Determination:**

Unit: Severe

Correction Timeframe:

Unit: 24 hours

## **HVAC**

Deficiency 2: The inspection date is on or between October 1 and March 31 and the permanently installed heating source is working and the interior temperature is 64 to 67.9 degrees Fahrenheit.

#### More Information:

- Unit: A permanently installed heating source is:
  - one that is installed and self-fueled.
  - permanently affixed within the unit or building.
  - · safely connected to the unit or building electrical system.
  - thermostatically controlled by the unit or building.

Deficiency 2: The inspection date is on or between October 1 and March 31 and the permanently installed heating source is working and the interior temperature is 64 to 67.9 degrees Fahrenheit.

#### More Information:

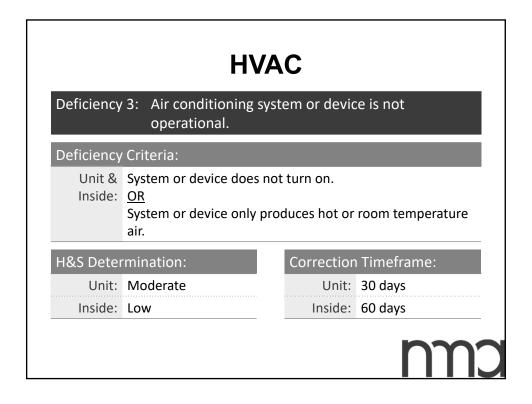
- Unit: A permanently installed heating source may:
  - · include forced air heating, radiant heat, baseboard units heated by electric, or installed wall units.
  - have an electric, gas, or oil energy source.
  - A permanently installed heating source may not be:
    - · cooking appliances.
    - portable space heaters.
    - fireplaces or wood stoves.

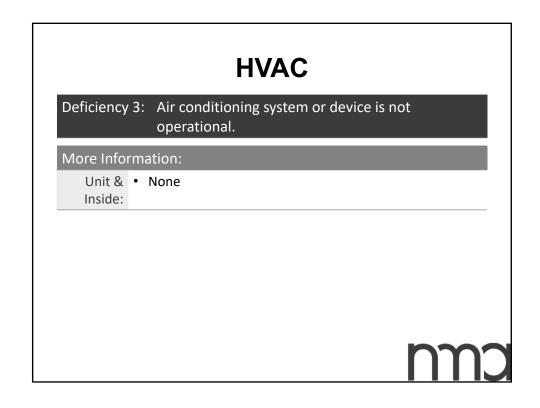
## **HVAC**

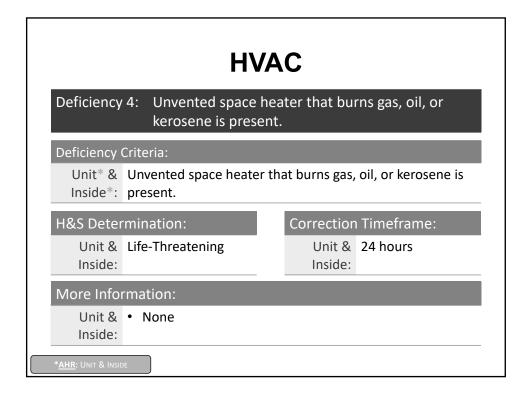
Deficiency 2: The inspection date is on or between October 1 and March 31 and the permanently installed heating source is working and the interior temperature is 64 to 67.9 degrees Fahrenheit.

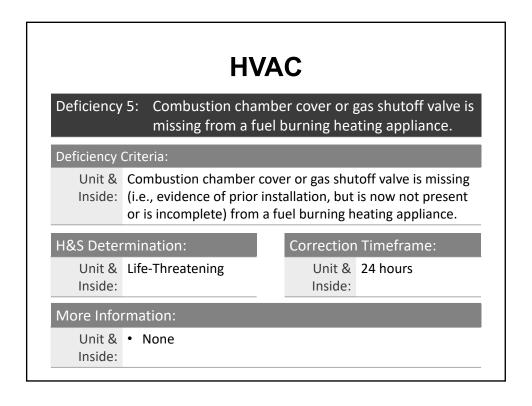
## More Information:

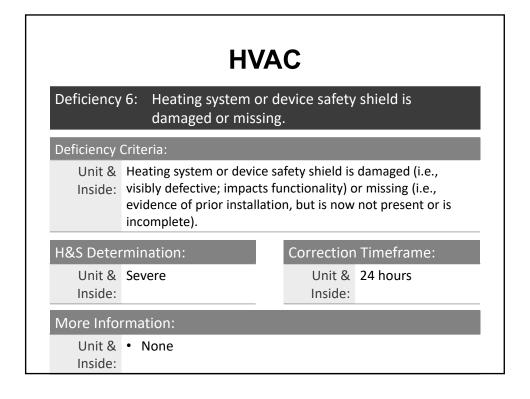
- Unit: This deficiency does not apply to:
  - · mechanical rooms or closets.
  - Hawaii, Puerto Rico, Guam, American Samoa, US Virgin Islands, Commonwealth of Northern Mariana Islands.

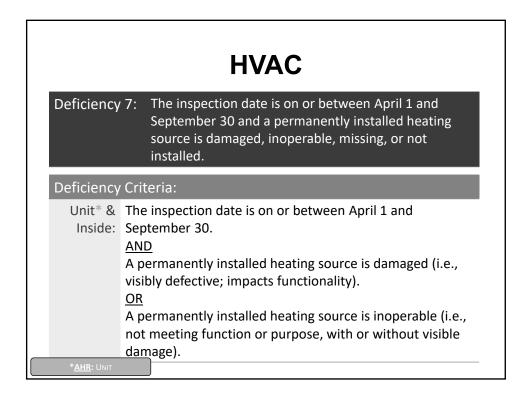












Deficiency 7: The inspection date is on or between April 1 and September 30 and a permanently installed heating source is damaged, inoperable, missing, or not installed.

#### Deficiency Criteria:

Unit\* & OR

Inside: A permanently installed heating source is missing (i.e., evidence of prior installation, but is now not present or is incomplete).

OR

A permanently installed heating source is not installed.

\*AHR: UNIT

## **HVAC**

Deficiency 7: The inspection date is on or between April 1 and September 30 and a permanently installed heating source is damaged, inoperable, missing, or not installed.

#### **H&S Determination:**

Correction Timeframe:

Unit & Moderate Inside:

Unit & 30 days

Inside:

#### More Information:

Unit & • Inside:

- A permanently installed heating source is:
  - one that is installed and self-fueled.
  - · permanently affixed within the unit or building.
- safely connected to the unit or building electrical system.
- thermostatically controlled by the unit or building.

\*AHR: UNIT

The inspection date is on or between April 1 and Deficiency 7: September 30 and a permanently installed heating source is damaged, inoperable, missing, or not installed.

#### More Information:

## Inside:

- Unit & A permanently installed heating source may:
  - include forced air heating, radiant heat, baseboard units heated by electric, or installed wall units.
  - have an electric, gas, or oil energy source.
  - A permanently installed heating source may not be:
    - cooking appliances.
    - portable space heaters.
    - · fireplaces or wood stoves.

## **HVAC**

Deficiency 7: The inspection date is on or between April 1 and September 30 and a permanently installed heating source is damaged, inoperable, missing, or not installed.

## More Information:

## Inside:

- Unit & This deficiency does not apply to:
  - mechanical rooms or closets.
  - · Hawaii, Puerto Rico, Guam, American Samoa, US Virgin Islands, Commonwealth of Northern Mariana Islands.
  - If a heat pump system is operating in the air conditioning mode, then do not test the heat mode.

The inspection date is on or between April 1 and Deficiency 7: September 30 and a permanently installed heating source is damaged, inoperable, missing, or not installed.

#### More Information:

Inside:

Unit & • If the heating system cannot be turned on due to design (e.g., system that is switched from a boiler to a chiller during the summer; a fuel-burning heating system that will not engage when the outside temperature is above a certain threshold), then do not evaluate under this deficiency.

## **HVAC**

Deficiency 8: Fuel burning heating system or device exhaust vent is misaligned, blocked, disconnected, improperly connected, damaged, or missing.

#### Deficiency Criteria:

Inside, & AND

Unit, Fuel burning heating system or device is present.

Outside: Exhaust vent is misaligned, blocked, disconnected, or

improperly connected through to the ceiling or wall.

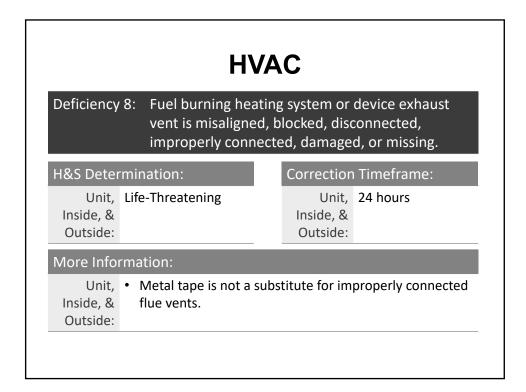
OR

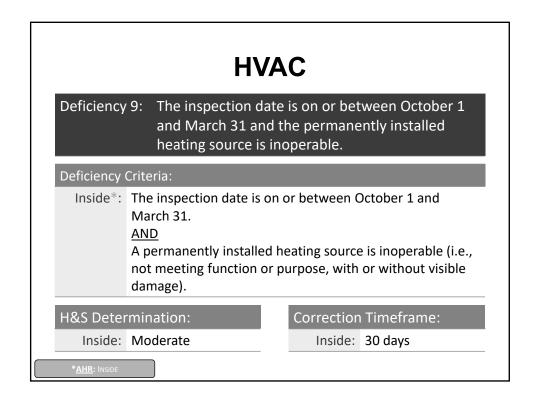
Exhaust vent is damaged (i.e., visibly defective; impacts functionality).

OR

Exhaust vent is missing (i.e., evidence of prior installation,

but now not present or is incomplete).





Deficiency 9: The inspection date is on or between October 1 and March 31 and the permanently installed heating source is inoperable.

#### More Information:

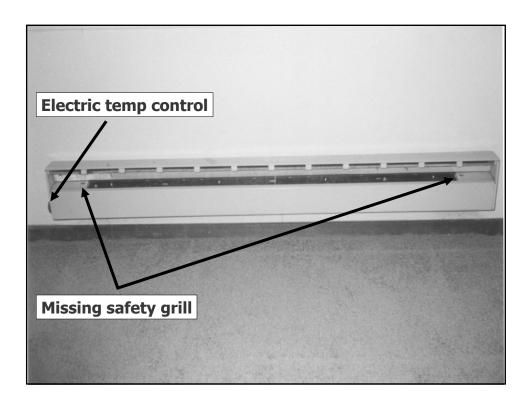
- Inside: A permanently installed heating source is:
  - one that is installed and self-fueled.
  - permanently affixed within the unit or building.
  - safely connected to the unit or building electrical
  - thermostatically controlled by the unit or building.
  - A permanently installed heating source may:
    - · include forced air heating, radiant heat, baseboard units heated by electric, or installed wall units.
    - have an electric, gas, or oil energy source.

## **HVAC**

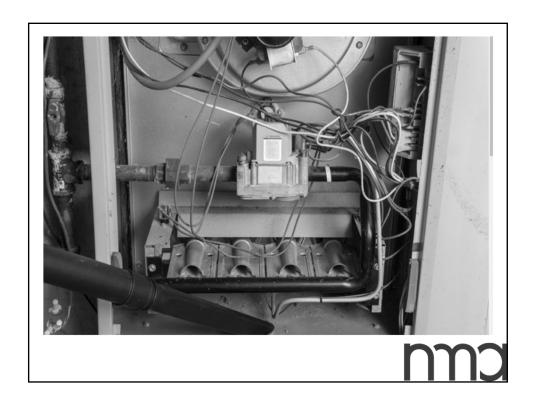
Deficiency 9: The inspection date is on or between October 1 and March 31 and the permanently installed heating source is inoperable.

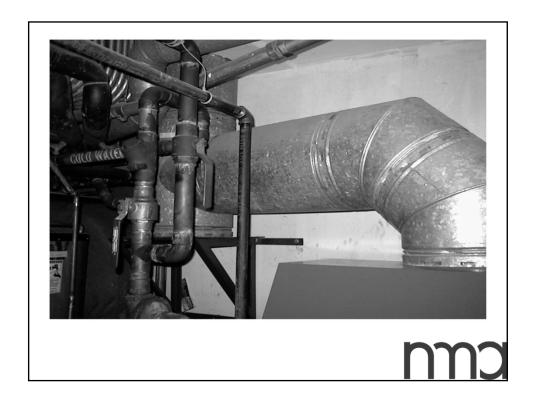
- Inside: A permanently installed heating source may not be:
  - cooking appliances.
  - · portable space heaters.
  - fireplaces or wood stoves.
  - This deficiency does not apply to:
    - · mechanical rooms or closets.
    - Hawaii, Puerto Rico, Guam, American Samoa, US Virgin Islands, Commonwealth of Northern Mariana Islands.
  - If a heat pump system is operating in the air conditioning mode, then do not test the heat mode.



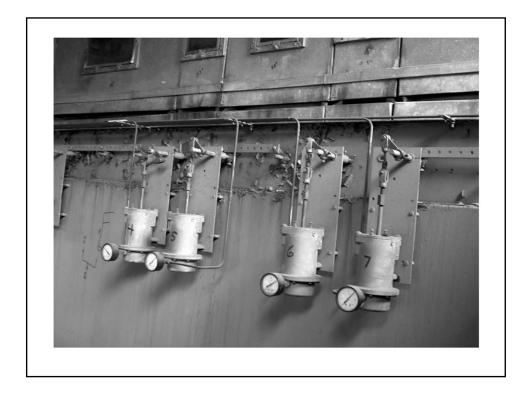






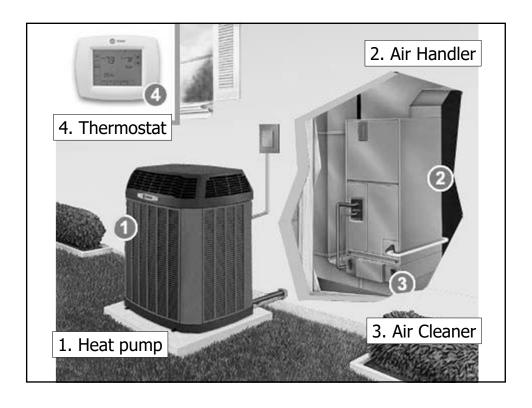


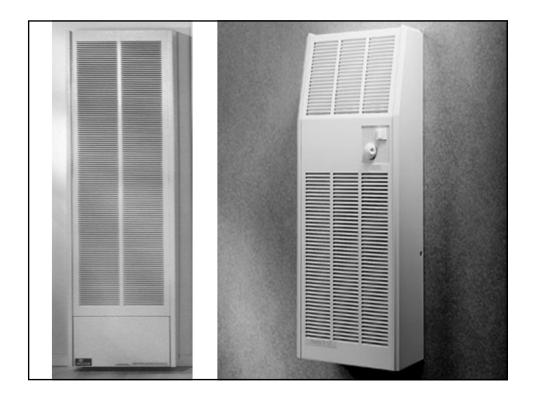




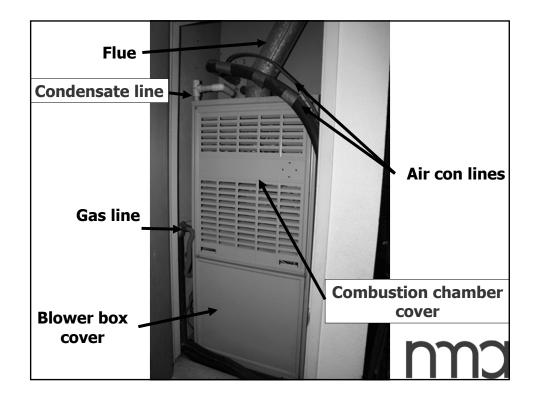


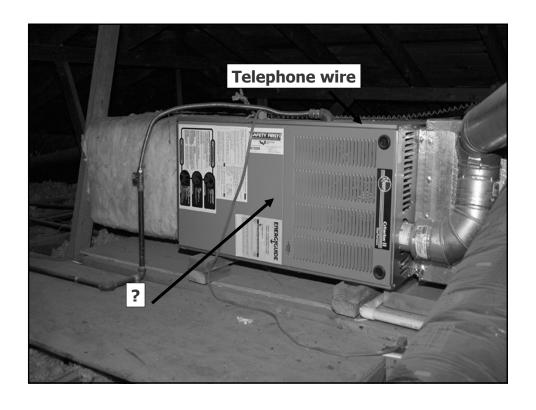






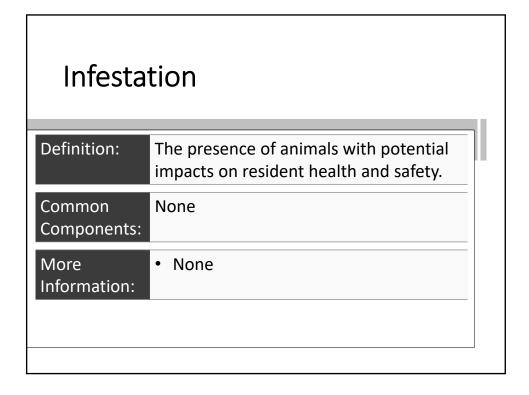


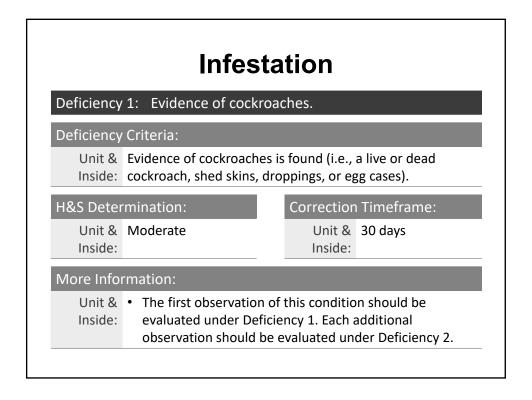












## Infestation

#### Extensive cockroach infestation. Deficiency 2:

## **Deficiency Criteria:**

Unit: Sighting of at least one live cockroach in two or more Units during a daytime surface visual assessment.

OR

Sighting of at least one live cockroach in two or more rooms in a Unit during a daytime surface visual assessment.

Inside: Sighting of at least one live cockroach in two or more separate locations in the building is a sign of extensive

infestation.



## Infestation

### Deficiency 2: Extensive cockroach infestation.

#### H&S Determination:

Correction Timeframe:

Unit: Severe

Unit: 24 hours

Inside: Moderate

Inside: 30 days

#### More Information:

Unit & The first observation of this condition should be evaluated Inside: under Deficiency 1. Each additional observation should be evaluated under Deficiency 2.



## Infestation

Deficiency 3: Evidence of bedbugs.

## Deficiency Criteria:

Unit & Evidence of bedbugs is found (i.e., live or dead bedbugs, Inside: feces, eggs, or blood trails).

#### **H&S** Determination:

Unit & Moderate Inside:

## Correction Timeframe:

Unit & 30 days Inside:



## Infestation

Deficiency 3: Evidence of bedbugs.

#### More Information:

- Unit: For the purpose of this inspection, do not remove a resident's bedding or personal items.
  - The first observation of this condition should be evaluated under Deficiency 3. Each additional observation should be evaluated under Deficiency 4.

Inside: • The first observation of this condition should be evaluated under Deficiency 3. Each additional observation should be evaluated under Deficiency 4.



## Infestation

Deficiency 4: Extensive bedbug infestation.

## Deficiency Criteria:

Unit: Sighting of at least one live bedbug in two or more Units during a daytime surface visual assessment.

OR

Sighting of at least one live bedbug in two or more rooms in a Unit during a daytime surface visual assessment.

Inside: Sighting of at least one live bedbug in two or more separate locations in the building is a sign of extensive infestation.

#### **H&S** Determination:

Unit: Severe

Inside: Moderate

#### Correction Timeframe:

Unit: 24 hours Inside: 30 days

## Infestation

Deficiency 4: Extensive bedbug infestation.

#### More Information:

- Unit: For the purpose of this inspection, do not remove a resident's bedding or personal items.
  - The first observation of this condition should be evaluated under Deficiency 3. Each additional observation should be evaluated under Deficiency 4.

Inside: • The first observation of this condition should be evaluated under Deficiency 3. Each additional observation should be evaluated under Deficiency 4.



Deficiency 5: Evidence of mice.

## Deficiency Criteria:

Unit & Evidence of mice is found (i.e., a live or dead mouse or Inside: mice, droppings, chewed holes, or urine trails).

## **H&S** Determination:

Unit & Moderate Inside:

# Correction Timeframe:

Unit & 30 days Inside:



# Infestation

Deficiency 5: Evidence of mice.

## More Information:

Inside:

- Unit & If there is a sticky pad or trap with a mouse on it, record a deficiency.
  - If there is a sticky pad or trap without a mouse on it, do not record a deficiency.
  - · The first observation of this condition should be evaluated under Deficiency 5. Each additional observation should be evaluated under Deficiency 6.



Deficiency 6: Extensive mouse infestation.

## Deficiency Criteria:

Unit: Sighting of at least one live mouse in two or more Units during a daytime surface visual assessment.

OR

Sighting of at least one live mouse in two or more rooms in a Unit during a daytime surface visual assessment.

Inside: Sighting of at least one live mouse in two or more separate locations in the building during a daytime surface visual assessment.



# Infestation

Deficiency 6: Extensive mouse infestation.

## **H&S** Determination:

Unit: Severe

Inside: Moderate

## Correction Timeframe:

Unit: 24 hours

Inside: 30 days

## More Information:

Inside:

Unit & • The first observation of this condition should be evaluated under Deficiency 5. Each additional observation should be evaluated under Deficiency 6.



# Deficiency 7: Evidence of rats.

# Deficiency Criteria:

Unit & Evidence of rats is found (i.e., dead rat or rats, droppings,

Inside: or chewed holes).

Outside: Evidence of rats is found (i.e., a live or dead rat or rats, droppings, or chewed holes).

# **H&S** Determination:

Unit, Moderate

Inside, & Outside:

## Correction Timeframe:

Unit, 30 days Inside, & Outside:



# Infestation

# Deficiency 7: Evidence of rats.

## More Information:

Unit: • If there is a sticky pad or trap with a rat on it, record a deficiency.

> • If there is a sticky pad or trap without a rat on it, do not record a deficiency.

• If a live rat is seen in the Unit, evaluate under Deficiency 8.

- Inside: If there is a sticky pad or trap with a rat on it, record a deficiency.
  - If there is a sticky pad or trap without a rat on it, do not record a deficiency.
  - If a live rat is seen in the Inside, evaluate under Deficiency 8.



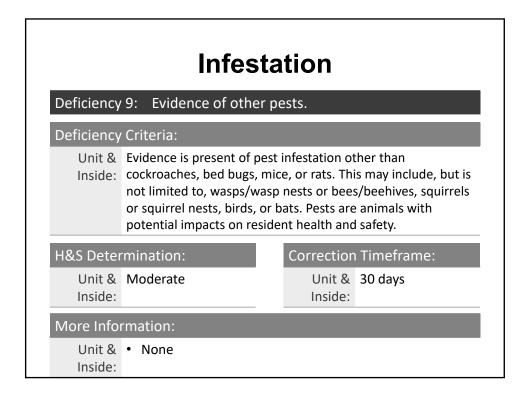
Deficiency 7: Evidence of rats.

## More Information:

- Outside: If there is a sticky pad or trap with a rat on it, record a deficiency.
  - If there is a sticky pad or trap without a rat on it, do not record a deficiency.
  - If a live rat is seen in the Outside, evaluate under this deficiency.



# Infestation Deficiency 8: Extensive rat infestation. Deficiency Criteria: Unit: Live rat is seen in the Unit. Inside: Live rat is seen in the Inside. **H&S** Determination: Correction Timeframe: Unit & Severe Unit & 24 hours Inside: Inside: More Information: Unit & • None Inside:



# **Pest Management Plans**



 Initiation or on-going implementation of an appropriate pest management plan meets the requirement for correction of this deficiency



# **Corrections**

- Within the correction timeframe, documentation must be provided for the pest management plan, including:
  - Start date of the plan
  - Servicing schedule
  - Methods of pest monitoring, managing and treatment
  - Other factors as determined by HUD, the PHA, and/or other relevant authority











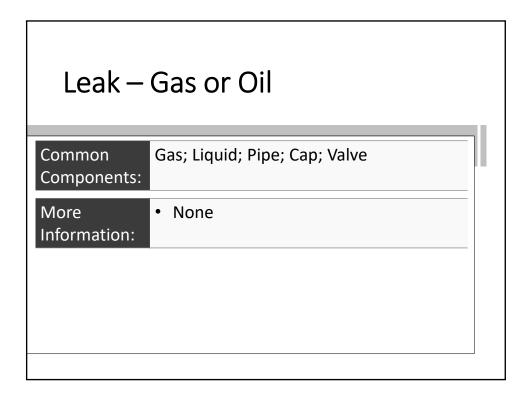


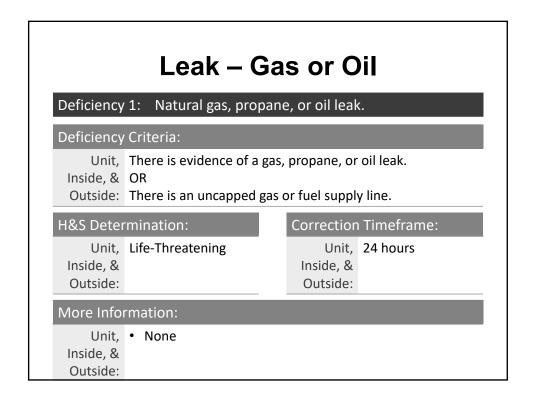


# Leak - Gas or Oil

# Definition:

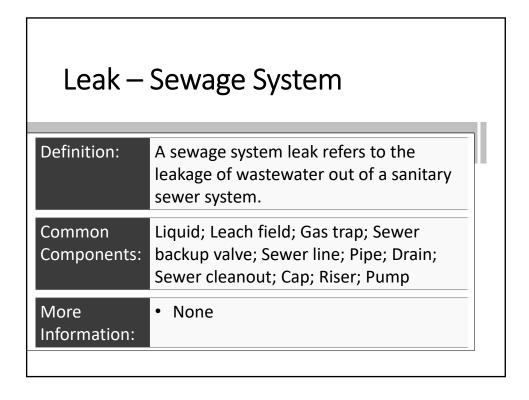
A fuel or gas leak refers to an unintended leak of natural gas or another gaseous product from a pipeline or other containment into any area where the gas or fuel should not be present. Gas leaks can be hazardous to health and the environment.

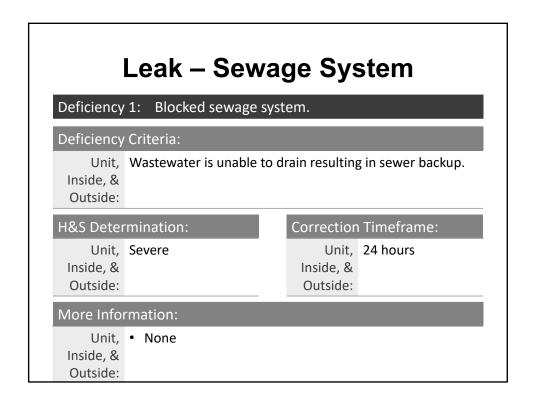


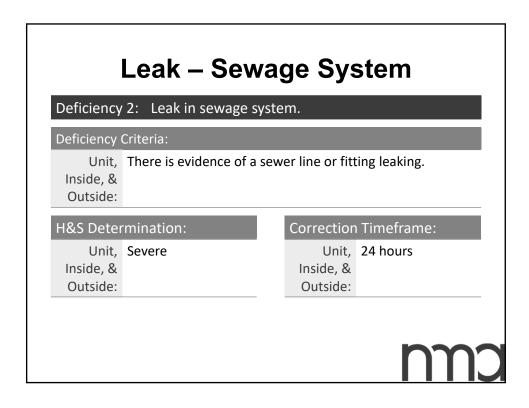


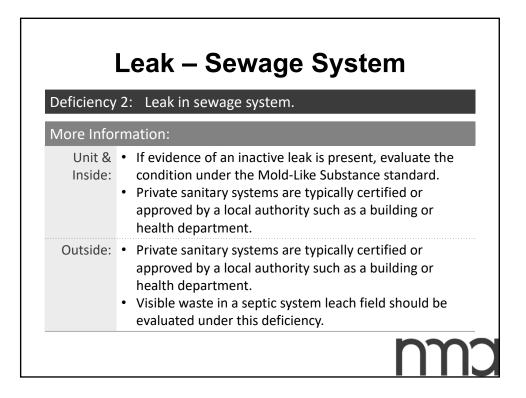












# Leak - Sewage System

Deficiency 3: Cap to the cleanout or pump cover is detached or missing.

## Deficiency Criteria:

Unit, Cap to the cleanout or pump cover is detached or missing Inside, & (i.e., evidence of prior installation, but now not present or Outside: is incomplete).

## **H&S Determination:**

Unit, Moderate Inside, &

Outside:

### Correction Timeframe:

Unit, 30 days Inside, & Outside:



# Leak - Sewage System

Deficiency 3: Cap to the cleanout or pump cover is detached or missing.

## More Information:

Unit, • None Inside, & Outside:



# Leak - Sewage System

Deficiency 4: Cleanout cap or riser is damaged.

# Deficiency Criteria:

Unit, Cleanout cap or riser is damaged (i.e., visibly defective; Inside, & impacts functionality).

Outside:

### **H&S** Determination:

Unit, Severe

Inside, & Outside:

### Correction Timeframe:

Unit, 24 hours

Inside, & Outside:

# Leak – Sewage System

Deficiency 4: Cleanout cap or riser is damaged.

### More Information:

Unit & • Inside:

- Examples of damage that may impact functionality of the cleanout cap or riser may include, but are not limited to:
  - Unintentional hole
  - Intentionally drilled hole into the cap for easier access to the cleanout
  - Crack

- Outside: This item is located on the ground and is often hit and cracked by lawnmowers.
  - Examples of damage that may impact functionality of the cleanout cap or riser may include, but are not limited to:
    - · Unintentional hole
    - Intentionally drilled hole into the cap for easier access to the cleanout
    - Crack

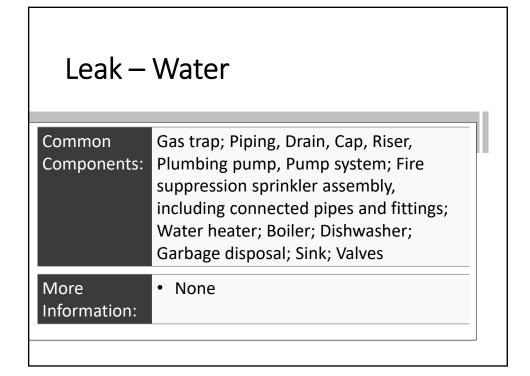


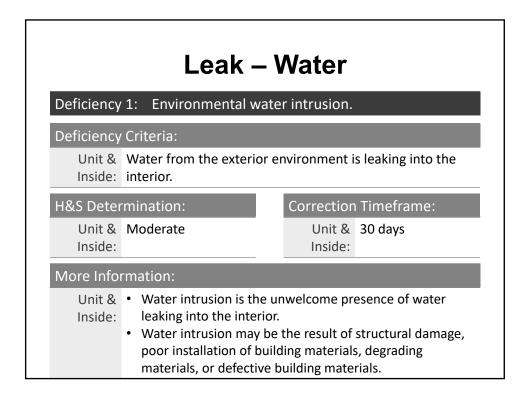


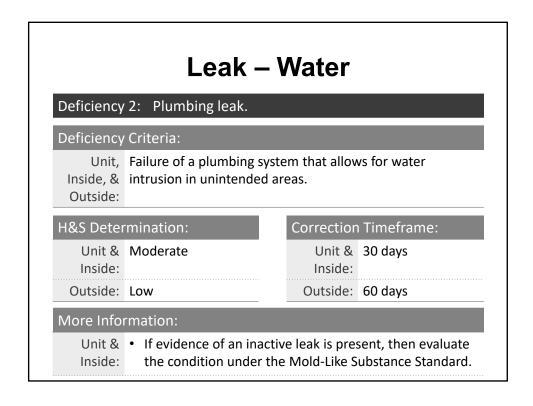
# Leak - Water

Definition:

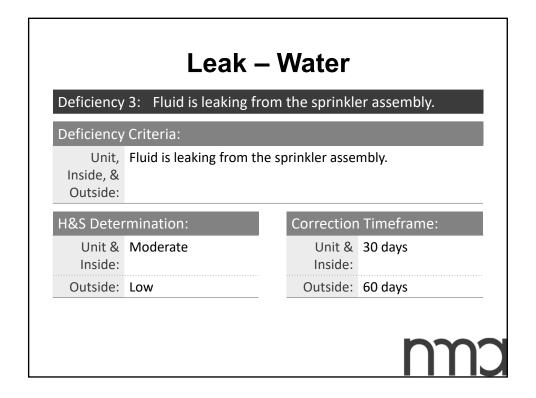
A water leak can be caused by damage; including a puncture, gash, rust or other corrosion hole, very tiny pinhole leak (possibly in imperfect welds), crack or microcrack, or inadequate sealing between components or parts joined together.







## Leak - Water Deficiency 2: Plumbing leak. More Information: Unit & • Examples of plumbing components and fixtures to evaluate under this deficiency may include, but are not Inside: limited to: HVAC Dishwasher • Sink Garbage Water heater Valves Boiler disposal Bathtub Outside: • Examples of exterior plumbing components to evaluate under this deficiency may include, but are not limited to: Exterior • Landscaping sprinkler / irrigation hose faucet system



# Leak - Water

Deficiency 3: Fluid is leaking from the sprinkler assembly.

## More Information:

Inside, & Outside:

- Unit, A fire suppression sprinkler assembly is part of the fire protection (sprinkler) system that discharges water or another material when activated once reaching a certain (pre-determined) temperature.
  - Components of a sprinkler assembly may include, but are not limited to:
    - Head
- Deflector
- Valve
- Escutcheon
- Sprinkler head cover
- Piping

