

TITLE: [KITCHEN VENTILATION](#)

VERSION: V2.1

DATE PUBLISHED: 4/2/21

DEFINITION: A mechanical system that transports air from the kitchen to the outside.

PURPOSE: Remove the unwanted substances produced while cooking, including smoke, moisture, and grease.

NAME VARIANTS: Range hood; Kitchen exhaust fan; Through-wall fan

COMMON MATERIALS: Plastic; Metal

COMMON COMPONENTS: Switch Unit; Fan; Motor; Screen; Duct; Light; Extractor hood or canopy; Filtering system

LOCATION: Unit Primary kitchen, primary food preparation area
 Inside Primary kitchen, primary food preparation area
 Outside None

MORE INFORMATION: For the purposes of this inspection, "Kitchen Exhaust" does not include any kitchen ceiling fans, ductless recirculating range hoods, or microwave-based fans that only circulate air and offer no ventilation.

DEFICIENCY 1: Exhaust system does not respond to the control switch.

LOCATION: Unit Inside

DEFICIENCY 2: Exhaust system has restricted airflow.

LOCATION: Unit Inside

DEFICIENCY 3: Exhaust system component is damaged or missing.

LOCATION: Unit Inside

DEFICIENCY I — UNIT: EXHAUST SYSTEM DOES NOT RESPOND TO THE CONTROL SWITCH.

DEFICIENCY CRITERIA: Exhaust system does not respond to the control switch.

HEALTH AND SAFETY DETERMINATION: Standard The Standard Health and Safety category includes deficiencies that, if evident in the home or on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or their property could be compromised.

CORRECTION TIMEFRAME: 30 days

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

RATIONALE:

CODE	CATEGORY	TYPE	DESCRIPTION	EXPLANATION
R1	Health	Indirect	Condition could affect resident's mental, or physical, or psychological state.	If the exhaust system does not respond to the control switch, then it may be unable to remove the unwanted substances produced while cooking, which may result in poor air quality that may trigger respiratory issues.
R6	Usability and Operability of Fixtures	Direct	Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent.	If the exhaust system does not respond to the control switch, then the resident may be unable to fully use an appliance that is expected to be provided and maintained as part of their rent.
M1	Corrective Maintenance	Direct	It is reasonable to expect a tenant to report this deficiency, and for facilities management to prioritize a work order response to fix that deficiency.	A resident is likely to notice if the exhaust system does not respond to the control switch and to recognize it is important enough to report it to property management because it may present health hazards or usability barriers. Property management should be expected to prioritize a work order to remedy this deficiency because it may result in health hazards or usability barriers.

INSPECTION PROCESS:

OBSERVATION: - None

REQUEST FOR HELP: - None

ACTION: - Turn the exhaust system on.
 - Listen to hear the exhaust system activate.
 - Turn the exhaust system off.

More Information: - None

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - None

DEFICIENCY I — INSIDE: [EXHAUST SYSTEM DOES NOT RESPOND TO THE CONTROL SWITCH.](#)

DEFICIENCY CRITERIA: Exhaust system does not respond to the control switch.

HEALTH AND SAFETY DETERMINATION: Standard The Standard Health and Safety category includes deficiencies that, if evident in the home or on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or their property could be compromised.

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R6	Usability and Operability of Fixtures	Direct	Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent.	If the exhaust system does not respond to the control switch, then the resident may be unable to fully use an appliance that is expected to be provided and maintained as part of their rent.
M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify an exhaust system that does not respond to the control switch. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency, because it may result in safety hazards or usability barriers.

INSPECTION PROCESS:

OBSERVATION: - None

REQUEST FOR HELP: - None

ACTION: - Turn the exhaust system on.
 - Listen to hear the exhaust system activate.
 - Turn the exhaust system off.

More Information: - None

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - None

DEFICIENCY 2 — UNIT: EXHAUST SYSTEM HAS RESTRICTED AIRFLOW.

DEFICIENCY CRITERIA: Exhaust system is blocked such that airflow may be restricted.

HEALTH AND SAFETY DETERMINATION: Standard The Standard Health and Safety category includes deficiencies that, if evident in the home or on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or their property could be compromised.

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M1	Corrective Maintenance	Direct	It is reasonable to expect a tenant to report this deficiency, and for facilities management to prioritize a work order response to fix that deficiency.	A resident is likely to notice if the exhaust system is blocked such that airflow may be restricted and to recognize it is important enough to report it to property management because it may present health hazards or usability barriers. Property management should be expected to prioritize a work order to remedy this deficiency because it may result in health hazards or usability barriers.

INSPECTION PROCESS:

OBSERVATION: - Visually inspect the exhaust system to identify any blockage that may restrict airflow.

REQUEST FOR HELP: - None

ACTION: None

More Information: - None

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Flashlight

DEFICIENCY 2 — INSIDE: [EXHAUST SYSTEM HAS RESTRICTED AIRFLOW.](#)

DEFICIENCY CRITERIA: Exhaust system is blocked such that airflow may be restricted.

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M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify an exhaust system that is blocked such that airflow may be restricted. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency, because it may result in safety hazards or usability barriers.

INSPECTION PROCESS:

OBSERVATION: - Visually inspect the exhaust system to identify any blockage that may restrict airflow.

REQUEST FOR HELP: - None

ACTION: None

More Information: - None

TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Flashlight

DEFICIENCY 3 — UNIT: EXHAUST SYSTEM COMPONENT IS DAMAGED OR MISSING.

DEFICIENCY CRITERIA: Exhaust system component is damaged (i.e., visibly defective; impacts functionality).
 OR
 Exhaust system component is missing (i.e., evidence of prior installation, but now not present or is incomplete).

HEALTH AND SAFETY DETERMINATION: Standard The Standard Health and Safety category includes deficiencies that, if evident in the home or on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or their property could be compromised.

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INSPECTION PROCESS:

OBSERVATION: - Visually inspect the exhaust system to identify any damaged or missing component.

REQUEST FOR HELP: - None

ACTION: - None

More Information: Examples of damaged or missing components may include, but are not limited to:

- Fan

- Filter
- Screen
- Duct

TOOLS OR EQUIPMENT:

- REQUIRED: - None
- USEFUL: - Flashlight
-

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M2	Routine Maintenance	Direct	It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency.	Property management would be expected to ensure that staff members understand how to identify an exhaust system component that is damaged or missing. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency because it may result in safety hazards or usability barriers.

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OBSERVATION: - Visually inspect the exhaust system to identify any damaged or missing component.

REQUEST FOR HELP: - None

ACTION: - None

More Information: Examples of damaged or missing components may include, but are not limited to:

- Fan

- Filter

- Screen
- Duct

TOOLS OR EQUIPMENT:

- REQUIRED:** - None
- USEFUL:** - Flashlight
-

SUMMARY OF CHANGES

TITLE: KITCHEN VENTILATION
VERSION: V2.1
DATE PUBLISHED: 4/2/21

FIELD	CHANGE	VERSION	DATE
Location	Removed Outside	V2.1	2021-04-02
Deficiency 1		V2.1	2021-04-02
Title	Unit & Inside: Revised title		
Deficiency Criteria	Unit & Inside: Revised deficiency criteria		
Rationale	Unit & Inside: Revised rationales, types, and explanations		
Inspection Process	Unit & Inside: Revised more information		
Deficiency 2		V2.1	2021-04-02
Title	Unit & Inside: Revised title		
Deficiency Criteria	Unit & Inside: Revised deficiency criteria		
Rationale	Unit & Inside: Revised rationales, types, and explanations		
Inspection Process	Unit & Inside: Revised observation		
Deficiency 3		V2.1	2021-04-02
Title	Unit & Inside: Revised title		
Deficiency Criteria	Unit & Inside: Revised deficiency criteria		
Rationale	Unit & Inside: Revised rationales, types, and explanations		
Inspection Process	Unit & Inside: Revised observation and more information		
Deficiency 1	Unit & Inside: Revised	V2.0	2020-10-28
Title	Copyedits		
Deficiency Criteria	Copyedits		
Health and Safety Determination	Added standardized description		
HCV Pass / Fail	Field added; response input as "Fail"		

Rationale	Copyedits		
Deficiency 2		V2.0	2020-10-28
Title	Copyedits		
Deficiency Criteria	Copyedits		
Health and Safety Determination	Added standardized description		
HCV Pass / Fail	Field added; response input as "Fail"		
Rationale	Copyedits		
Deficiency 3		V2.0	2020-10-28
Title	Copyedits		
Deficiency Criteria	Copyedits		
Health and Safety Determination	Added standardized description		
HCV Pass / Fail	Field added; response input as "Fail"		
Rationale	Copyedits		
Overall Formatting	Complete rework of document format and layout	VI.3	2020-07-31
Purpose	Field added	VI.3	2020-07-31
Common Components	Revised common components	VI.3	2020-07-31
Location	Revised inspectable locations	VI.3	2020-07-31
More Information	Field added	VI.3	2020-07-31
Deficiency 1	Separated by inspectable locations — Unit and Inside	VI.3	2020-07-31
Title	Revised title; added inspectable locations		
Deficiency Criteria	Revised deficiency criteria		
Health and Safety Determination	Added standardized description		
Correction Timeframe	Field added; response input as "Within 30 days"		
HCV — Correction Timeframe	Field added; response input as "Within 30 days"		
Rationale	Revised rationale categories, types, and explanations; added standardized codes and descriptions		
Inspection Process	Revised observation, request for help, action, and more information		
Tools or Equipment	Field added to deficiency; response revised		

Deficiency 2	Separated by inspectable locations — Unit and Inside	VI.3	2020-07-31
Title	Added inspectable locations		
Deficiency Criteria	Revised deficiency criteria		
Health and Safety Determination	Added standardized description		
Correction Timeframe	Field added; response input as "Within 30 days" For Inside location, added note regarding shared kitchen with primary cooking source		
HCV — Correction Timeframe	Field added; response input as "Within 30 days" For Inside location, added note regarding shared kitchen with primary cooking source		
Rationale	Revised rationale explanations; added standardized codes and descriptions		
Inspection Process	Revised observation, request for help, action, and more information		
Tools or Equipment	Field added to deficiency		
Deficiency 3	Added by inspectable locations — Unit and Inside	VI.3	2020-07-31
Title	Added title; added inspectable locations		
Deficiency Criteria	Added deficiency criteria		
Health and Safety Determination	Added "Standard" determination; added standardized description		
Correction Timeframe	Field added; response input as "Within 30 days"		
HCV — Correction Timeframe	Field added; response input as "Within 30 days"		
Rationale	Added rationale categories, types, and explanations; added standardized codes and descriptions		
Inspection Process	Added observation, request for help, action, and more information		
Tools or Equipment	Field added to deficiency		
Rationales	Updated following in-house review and public comment	VI-2	2019-12-26
Health and Safety Determinations	Updated following in-house review and public comment	VI-2	2019-12-26