

TITLE: LEAK — SEWAGE SYSTEM
VERSION: V3.0
DATE PUBLISHED: 08/11/23

DEFINITION: A sewage system leak refers to the leakage of wastewater out of a sanitary sewer system.
PURPOSE: None
COMMON COMPONENTS: Liquid; Leach field; Gas trap; Sewer backup valve; Sewer line; Pipe; Drain; Sewer cleanout; Cap; Riser; Pump
LOCATION: Unit Drains, toilets, vents, sewer cleanout, cap
 Inside Drains, toilets, vents, sewer cleanout, cap
 Outside Sewer cleanout, cap
MORE INFORMATION: None

DEFICIENCY 1: Blocked sewage system.
LOCATION: Unit Inside Outside

DEFICIENCY 2: Leak in sewage system.
LOCATION: Unit Inside Outside

DEFICIENCY 3: Cap to the cleanout or pump cover is detached or missing.
LOCATION: Unit Inside Outside

DEFICIENCY 4: Cleanout cap or riser is damaged.
LOCATION: Unit Inside Outside

DEFICIENCY I — UNIT: **BLOCKED SEWAGE SYSTEM.**

DEFICIENCY CRITERIA: Wastewater is unable to drain resulting in sewer backup.

HEALTH AND SAFETY DETERMINATION: **Severe** The Severe category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

INSPECTION PROCESS:

OBSERVATION: - Observe a foul stench coming from drains.
 - Look for any slow-draining bathtubs or laundry lines.
 - Look to see if the use of other fixtures associated with main line lead to water backup in places such as toilets or showers.

REQUEST FOR HELP: - None

ACTION: - None

More Information: - None

DEFICIENCY I — INSIDE: **BLOCKED SEWAGE SYSTEM.**

DEFICIENCY CRITERIA: Wastewater is unable to drain resulting in sewer backup.

HEALTH AND SAFETY DETERMINATION: **Severe** The Severe category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

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REQUEST FOR HELP: - None

ACTION: - None

More Information: - None

DEFICIENCY I — OUTSIDE: BLOCKED SEWAGE SYSTEM.

DEFICIENCY CRITERIA: Wastewater is unable to drain resulting in sewer backup.

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REQUEST FOR HELP: - None

ACTION: - None

More Information: - None

DEFICIENCY 2 — UNIT: LEAK IN SEWAGE SYSTEM.

DEFICIENCY CRITERIA: There is evidence of a sewer line or fitting leaking.

HEALTH AND SAFETY DETERMINATION: Severe The Severe category includes deficiencies that, if evident in the home or on the property, present a high risk of permanent disability, or serious injury or illness, to a resident; or the physical security or safety of a resident or their property would be seriously compromised.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 30 days

INSPECTION PROCESS:

OBSERVATION: - Look at the ceiling, floor, and walls for evidence of a leaking sewer line or fitting to include stains, puddles, visible effluent, a strong odor, and infestation.

REQUEST FOR HELP: - None

ACTION: - Ask the POA for a copy of an approved sanitary system certificate.

MORE INFORMATION: - If evidence of an inactive leak is present, evaluate the condition under the Mold-Like Substance standard.
 - Private sanitary systems are typically certified or approved by a local authority such as a building or health department.

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OBSERVATION: - Look for evidence of a leaking sewer line or fitting to include stains, puddles, visible effluent, a strong odor, and infestation.

REQUEST FOR HELP: - None

ACTION: - Ask the POA for a copy of an approved sanitary system certificate.

MORE INFORMATION: - Private sanitary systems are typically certified or approved by a local authority such as a building or health department.
 - Visible waste in a septic system leach field should be evaluated under this deficiency.

DEFICIENCY 3 — UNIT: CAP TO THE CLEANOUT OR PUMP COVER IS DETACHED OR MISSING.

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

HEALTH AND SAFETY DETERMINATION: Moderate The Moderate 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

INSPECTION PROCESS:

- OBSERVATION:**
- Look at each cleanout and identify where the cleanout cap should be located.
 - Look at each pump and identify where the cover should be located.
 - As applicable, look to ensure that the cap or pump cover are present and securely attached.
 - Look on the ground along the outside of the building for PVC or metal piping that has a cleanout cap.
 - Locate the cleanout and caps by observing the vertical piping (stack) at the lowest level of the building.
 - Look between the main drain and the building's sewer or septic system.
- REQUEST FOR HELP:** - None
- ACTION:** - As applicable, gently touch or tap the cap or pump cover to verify if it is securely attached.
- MORE INFORMATION:** - None

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- REQUEST FOR HELP:** - None
- ACTION:** - As applicable, gently touch or tap the cap or pump cover to verify if it is securely attached.
- MORE INFORMATION:** - None

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 - Locate the cleanout and caps by observing the vertical piping (stack) at the lowest level of the building.
 - Look between the main drain and the building's sewer or septic system.
- REQUEST FOR HELP:** - None
- ACTION:** - As applicable, gently touch or tap the cap or pump cover to verify if it is securely attached.
- MORE INFORMATION:** - None

DEFICIENCY 4 — UNIT: CLEANOUT CAP OR RISER IS DAMAGED.

DEFICIENCY CRITERIA: Cleanout cap or riser is damaged (i.e., visibly defective; impacts functionality).

HEALTH AND SAFETY DETERMINATION: Moderate The Moderate 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

INSPECTION PROCESS:

OBSERVATION:

- Look at each cleanout and thoroughly examine the riser and the cap.
- Look for any holes or cracks in the riser or cap that would allow for contaminated air or sewage to seep out.

REQUEST FOR HELP: - None

ACTION: - None

MORE INFORMATION:

- 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

DEFICIENCY 4 — INSIDE: CLEANOUT CAP OR RISER IS DAMAGED.

DEFICIENCY CRITERIA: Cleanout cap or riser is damaged (i.e., visibly defective; impacts functionality).

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CORRECTION TIMEFRAME: 30 days

HCV PASS / FAIL: Fail

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INSPECTION PROCESS:

OBSERVATION:

- Look at each cleanout and thoroughly examine the riser and the cap.
- Look for any holes or cracks in the riser or cap that would allow for contaminated air or sewage to seep out.

REQUEST FOR HELP: - None

ACTION: - None

MORE INFORMATION:

- Examples of damage that may impact functionality of the cleanout cap or riser may include, but are not limited to:
 - Unintentional hole
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OBSERVATION:

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REQUEST FOR HELP: - None

ACTION: - None

MORE INFORMATION:

- 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