

LOCATION:

**∑** Unit

Inside

## NATIONAL STANDARDS FOR THE PHYSICAL INSPECTION OF REAL ESTATE

TITLE: LEAK - GAS OR OIL **VERSION: V3.0** 06/20/23 DATE PUBLISHED: **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. PURPOSE: None COMMON COMPONENTS: Gas; Liquid; Pipe; Cap; Valve  $\boxtimes$ LOCATION: Unit Near fuel-burning appliance, piping that supplies fuel-burning appliance  $\boxtimes$ Inside Near fuel-burning appliance, piping that supplies fuel-burning appliance  $\boxtimes$ Outside Near fuel-burning appliance, piping that supplies fuel-burning appliance MORE INFORMATION: None DEFICIENCY 1: Natural gas, propane, or oil leak.

**Outside** 



## NATIONAL STANDARDS FOR THE PHYSICAL INSPECTION OF REAL ESTATE

Deficiency I - Unit: Natural Gas, propane, or oil leak.

DEFICIENCY CRITERIA: There is evidence of a gas, propane, or oil leak.

OR

There is an uncapped gas or fuel supply line.

HEALTH AND SAFETY DETERMINATION: Life-Threatening The Life-Threatening category includes deficiencies that, if evident in the home or on the

property, present a high risk of death to resident.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 24 hours

INSPECTION PROCESS:

OBSERVATION: - Look around the furnace, heating oil storage tanks, water heater, boiler, and other fuel-burning mechanical equipment

and appliances for drips, puddles, or any visual signs of a leak.

- Listen for any audible signs of a leak, such as hissing or whistling sounds.

- Smell for any odors that may indicate a leak, such as the smell of sulfur (due to additives such as Mercaptan).

- Visually inspect for an uncapped gas or fuel supply line.

REQUEST FOR HELP: - Non-

ACTION: - If evidence is found, immediately notify the POA or property inspection escort.

MORE INFORMATION: - None



## NATIONAL STANDARDS FOR THE PHYSICAL INSPECTION OF REAL ESTATE

Deficiency I - Inside: NATURAL GAS, PROPANE, OR OIL LEAK.

**DEFICIENCY CRITERIA:** There is evidence of a gas, propane, or oil leak.

There is an uncapped gas or fuel supply line.

HEALTH AND SAFETY DETERMINATION: Life-Threatening The Life-Threatening category includes deficiencies that, if evident in the home or on the

property, present a high risk of death to resident.

**CORRECTION TIMEFRAME:** 24 hours

HCV PASS / FAIL: Fail

**HCV CORRECTION TIMEFRAME:** 24 hours

INSPECTION PROCESS:

OBSERVATION: - Look around the furnace, heating oil storage tanks, water heater, boiler, and other fuel-burning mechanical equipment

and appliances for drips, puddles, or any visual signs of a leak.

- Listen for any audible signs of a leak, such as hissing or whistling sounds.

- Smell for any odors that may indicate a leak, such as the smell of sulfur (due to additives such as Mercaptan).

- Visually inspect for an uncapped gas or fuel supply line.

REQUEST FOR HELP:

ACTION: - If evidence is found, immediately notify the POA or property inspection escort.

MORE INFORMATION: - None



## NATIONAL STANDARDS FOR THE PHYSICAL INSPECTION OF REAL ESTATE

Deficiency I - Outside: Natural Gas, propane, or oil leak.

DEFICIENCY CRITERIA: There is evidence of a gas, propane, or oil leak.

OR

There is an uncapped gas or fuel supply line.

HEALTH AND SAFETY DETERMINATION: Life-Threatening The Life-Threatening category includes deficiencies that, if evident in the home or on the

property, present a high risk of death to resident.

CORRECTION TIMEFRAME: 24 hours

HCV PASS / FAIL: Fail

HCV CORRECTION TIMEFRAME: 24 hours

INSPECTION PROCESS:

OBSERVATION: - Look around the furnace, heating oil storage tanks, water heater, boiler, and other fuel-burning mechanical equipment

and appliances for drips, puddles, or any visual signs of a leak.

- Listen for any audible signs of a leak, such as hissing or whistling sounds.

- Smell for any odors that may indicate a leak, such as the smell of sulfur (due to additives such as Mercaptan).

- Visually inspect for an uncapped gas or fuel supply line.

REQUEST FOR HELP: - Non-

ACTION: - If evidence is found, immediately notify the POA or property inspection escort.

MORE INFORMATION: - None