# ASHI STANDARD OF PRACTICE FOR HOME INSPECTIONS

# **1. INTRODUCTION**

The American Society of Home Inspectors®, Inc. (ASHI®) is a not-for-profit professional society established in 1976. Membership in ASHI is voluntary and its members are private home *inspectors.* ASHI's objectives include promotion of excellence within the profession and continual improvement of its members' *inspection* services to the public.

# 2. PURPOSE AND SCOPE

2.1 The purpose of this document is to establish a minimum standard (Standard) for *home inspections* performed by *home inspectors* who subscribe to this Standard. *Home inspections* performed using this Standard are intended to provide the client with information about the condition of inspected systems and *components* at the time of the *home inspection*.

## 2.2 The *inspector* shall:

- **A.** *inspect readily accessible,* visually observable, *installed systems* and *components* listed in this Standard.
- **B.** provide the client with a written report, using a format and medium selected by the *inspector*, that states:
  - 1. those *systems* and *components* inspected that, in the professional judgment of the *inspector*, are not functioning properly, significantly deficient, *unsafe*, or are near the end of their service lives,
  - 2. recommendations to correct, or monitor for future correction, the deficiencies reported in 2.2.B.1, or items needing *further evaluation* (Per Exclusion 13.2.A.5 the *inspector* is NOT required to determine methods, materials, or costs of corrections.),
  - 3. reasoning or explanation as to the nature of the deficiencies reported in 2.2.B.1, that are not self-evident,
  - 4. those *systems* and *components* designated for inspection in this Standard that were present at the time of the *home inspection* but were not inspected and the reason(s) they were not inspected.
- **C.** adhere to the ASHI® Code of Ethics for the Home Inspection Profession.
- 2.3 This Standard is not intended to limit the *inspector* from:
  - **A.** including other services or *systems* and *components* in addition to those required in Section 2.2.A.
  - **B.** designing or specifying repairs, provided the *inspector* is appropriately qualified and willing to do so.
  - **C.** excluding *systems* and *components* from the *inspection* if requested or agreed to by the client.

## **3. STRUCTURAL COMPONENTS**

## 3.1 The *inspector* shall:

- **A.** *inspect structural components* including the foundation and framing.
- **B.** describe:
  - 1. the methods used to inspect *under-floor crawlspaces* and attics.
  - 2. the foundation.
  - 3. the floor structure.
  - 4. the wall structure.
  - 5. the ceiling structure.
  - 6. the roof structure.

## 3.2 The *inspector* is NOT required to:

- **A.** provide *engineering* or architectural services or analysis.
- **B.** offer an opinion about the adequacy of *structural systems* and *components.*
- **C.** enter *under-floor crawlspace* areas that have less than 24 inches of vertical clearance between *components* and the ground or that have an access opening smaller than 16 inches by 24 inches.
- **D.** traverse attic load-bearing *components* that are concealed by insulation or by other materials.

# 4. EXTERIOR

## 4.1 The *inspector* shall:

- A. inspect:
  - 1. wall coverings, flashing, and trim.
  - 2. exterior doors.
  - 3. attached and adjacent decks, balconies, stoops, steps, porches, and their associated railings.
  - 4. eaves, soffits, and fascias where accessible from the ground level.
  - 5. vegetation, grading, surface drainage, and retaining walls that are likely to adversely affect the building.
  - adjacent and entryway walkways, patios, and driveways.
- B. describe wall coverings.



## 4.2 The *inspector* is NOT required to *inspect:*

- A. screening, shutters, awnings, and similar seasonal accessories.
- B. fences, boundary walls, and similar structures.
- **C.** geological and soil conditions.
- D. recreational facilities.
- E. outbuildings other than garages and carports.
- F. seawalls, break-walls, and docks.
- G. erosion control and earth stabilization measures.

## 5. ROOFING

#### 5.1 The *inspector* shall:

## A. inspect:

- 1. roofing materials.
- 2. roof drainage systems.
- 3. flashing.
- 4. skylights, chimneys, and roof penetrations.
- B. describe:
  - 1. roofing materials.
  - 2. methods used to *inspect* the roofing.

## 5.2 The *inspector* is NOT required to *inspect:*

A. antennas.

- **B.** interiors of vent *systems,* flues, and chimneys that are not *readily accessible.*
- **C.** other *installed* accessories.

#### 6. PLUMBING

#### 6.1 The *inspector* shall:

#### A. inspect:

- 1. interior water supply and distribution *systems* including fixtures and faucets.
- 2. interior drain, waste, and vent *systems* including fixtures.
- 3. water heating equipment and hot water supply *systems*.
- 4. vent systems, flues, and chimneys.
- 5. fuel storage and fuel distribution systems.
- 6. sewage ejectors, sump pumps, and related piping.

#### B. describe:

- 1. interior water supply, drain, waste, and vent piping materials.
- 2. water heating equipment including energy source(s).
- 3. location of main water and fuel shut-off valves.

## 6.2 The *inspector* is NOT required to:

#### A. inspect.

- 1. clothes washing machine connections.
- 2. interiors of vent *systems*, flues, and chimneys that are not *readily accessible*.
- wells, well pumps, and water storage related equipment.
- 4. water conditioning systems.
- 5. solar, geothermal, and other renewable energy water heating *systems*.
- 6. manual and automatic fire extinguishing and sprinkler *systems* and landscape irrigation *systems*.
- 7. septic and other sewage disposal systems.
- B. determine:
  - 1. whether water supply and sewage disposal are public or private.
  - 2. water quality.
  - 3. the adequacy of combustion air *components*.
- **C.** measure water supply flow and pressure, and well water quantity.
- **D.** fill shower pans and fixtures to test for leaks.

## 7. ELECTRICAL

## 7.1 The *inspector* shall:

#### A. inspect.

- 1. service drop.
- 2. service entrance conductors, cables, and raceways.
- 3. service equipment and main disconnects.
- 4. service grounding.
- 5. interior *components* of service panels and subpanels.
- 6. conductors.
- 7. overcurrent protection devices.
- 8. a *representative number* of installed lighting fixtures, switches, and receptacles.
- 9. ground fault circuit interrupters and arc fault circuit interrupters.

#### B. describe:

- 1. amperage rating of the service.
- 2. location of main disconnect(s) and subpanels.
- 3. presence or absence of smoke alarms and carbon monoxide alarms.
- 4. the predominant branch circuit wiring method.

## 7.2 The *inspector* is NOT required to:

#### A. inspect.

- 1. remote control devices.
- 2. or test smoke and carbon monoxide alarms, security *systems*, and other signaling and warning devices.
- 3. low voltage wiring systems and components.
- 4. ancillary wiring *systems* and *components* not a part of the primary electrical power distribution system.
- 5. solar, geothermal, wind, and other renewable energy *systems*.
- B. measure amperage, voltage, and impedance.
- **C.** determine the age and type of smoke alarms and carbon monoxide alarms.

## 8. HEATING

## 8.1 The *inspector* shall:

A. open readily openable access panels.

- B. inspect.
  - 1. installed heating equipment.
  - 2. vent systems, flues, and chimneys.
  - 3. distribution systems.

## C. describe:

- 1. energy source(s).
- 2. heating systems.

## 8.2 The *inspector* is NOT required to:

#### A. inspect:

- 1. interiors of vent *systems*, flues, and chimneys that are not *readily accessible*.
- 2. heat exchangers.
- 3. humidifiers and dehumidifiers.
- 4. electric air cleaning and sanitizing devices.
- 5. heating *systems* using ground-source, water-source, solar, and renewable energy technologies.
- 6. heat-recovery and similar whole-house mechanical ventilation *systems*.

## B. determine:

- 1. heat supply adequacy and distribution balance.
- 2. the adequacy of combustion air *components*.

## 9. AIR CONDITIONING

## 9.1 The *inspector* shall:

- A. open *readily openable access panels*.
- B. inspect:
  - 1. central and permanently installed cooling equipment.
  - 2. distribution systems.
- C. describe:
  - 1. energy source(s).
  - 2. cooling systems.

## 9.2 The *inspector* is NOT required to:

- A. *inspect* electric air cleaning and sanitizing devices.
- **B.** determine cooling supply adequacy and distribution balance.
- **C.** *inspect* cooling units that are not permanently *installed* or that are *installed* in windows.
- **D.** *inspect* cooling *systems* using ground-source, water-source, solar, and renewable energy technologies.

# **10. INTERIORS**

## 10.1 The *inspector* shall inspect:

- A. walls, ceilings, and floors.
- B. steps, stairways, and railings.
- **C.** countertops and a *representative number* of *installed* cabinets.
- **D.** a *representative number* of doors and windows.
- E. garage vehicle doors and garage vehicle door operators.
- **F.** *installed* ovens, ranges, surface cooking appliances, microwave ovens, dishwashing machines, and food waste grinders by *using normal operating controls* to activate the primary function.

#### 10.2 The *inspector* is NOT required to *inspect:*

- A. paint, wallpaper, and other finish treatments.
- **B.** floor coverings.
- C. window treatments.
- **D.** coatings on and the hermetic seals between panes of window glass.

- E. central vacuum systems.
- F. recreational facilities.
- **G.** *installed* and free-standing kitchen and laundry appliances not listed in Section 10.1.F.
- **H.** appliance thermostats including their calibration, adequacy of heating elements, self cleaning oven cycles, indicator lights, door seals, timers, clocks, timed features, and other specialized features of the appliance.
- I. operate, or confirm the operation of every control and feature of an inspected appliance.

## **11. INSULATION AND VENTILATION**

#### **11.1** The *inspector* shall:

- A. inspect:
  - 1. insulation and vapor retarders in unfinished spaces.
  - 2. ventilation of attics and foundation areas.
  - 3. kitchen, bathroom, laundry, and similar exhaust systems.
  - 4. clothes dryer exhaust systems.
- B. describe:
  - 1. insulation and vapor retarders in unfinished spaces.
  - 2. absence of insulation in unfinished spaces at conditioned surfaces.
- **11.2** The *inspector* is NOT required to disturb insulation.

#### 12. FIREPLACES AND FUEL-BURNING APPLIANCES

#### 12.1 The *inspector* shall:

- A. inspect:
  - 1. fuel-burning fireplaces, stoves, and fireplace inserts.
  - 2. fuel-burning accessories *installed* in fireplaces.
  - 3. chimneys and vent systems.
- **B.** *describe systems* and *components* listed in 12.1.A.1 and .2.

#### 12.2 The *inspector* is NOT required to:

- A. inspect:
  - 1. interiors of vent *systems*, flues, and chimneys that are not *readily accessible*.
  - 2. fire screens and doors.
  - 3. seals and gaskets.
  - 4. automatic fuel feed devices.

- 5. mantles and fireplace surrounds.
- 6. combustion air *components* and to determine their adequacy.
- 7. heat distribution assists (gravity fed and fan assisted).
- 8. fuel-burning fireplaces and appliances located outside the *inspected* structures.
- B. determine draft characteristics.
- **C.** move fireplace inserts and stoves or firebox contents.

#### **13. GENERAL LIMITATIONS AND EXCLUSIONS**

#### 13.1 General limitations

- **A.** The *inspector* is NOT required to perform actions, or to make determinations, or to make recommendations not specifically stated in this Standard.
- B. Inspections performed using this Standard:
  - 1. are not technically exhaustive.
  - are not required to identify and to report:
    a. concealed conditions, latent defects, consequential damages, and
    - b. cosmetic imperfections that do not significantly affect a *component's* performance of its intended function.
- **C.** This Standard applies to buildings with four or fewer dwelling units and their attached and detached garages and carports.
- **D.** This Standard shall not limit or prevent the inspector from meeting state statutes which license professional home inspection and home inspectors.
- **E.** Redundancy in the description of the requirements, limitations, and exclusions regarding the scope of the *home inspection* is provided for emphasis only.

#### 13.2 General exclusions

#### A. The *inspector* is NOT required to determine:

- 1. the condition of *systems* and *components* that are not *readily accessible*.
- 2. the remaining life expectancy of *systems* and *components*.
- 3. the strength, adequacy, effectiveness, and efficiency of *systems* and *components*.
- 4. the causes of conditions and deficiencies.
- 5. methods, materials, and costs of corrections.
- 6. future conditions including but not limited to failure of *systems* and *components*.
- 7. the suitability of the property for specialized uses.