#### PRE-INSPECTION REQUEST AGREEMENT

ACCEPTANCE/WAIVER

I/WE Authorize or Decline the following services by Clicking the appropriate buttons next to the Services offered, and submitting below

HOME INSPECTION (Including visual mold inspection)"	""""""""""""""""""""""""""""""""""""""	""""F gerkpg
TERMITE INSPECTION	'"""""""Cwj qtk g'"""	"""""F genlpg
MOLD INSPECTION/TESTING	'""""""""""""""""""""""""""""""""""	"""""F genkpg
ALLERGEN/ASTHMA TRIGGER SCREENING	'"""""""""""""""""""""""""""""""""""	"""""F gerkpg
RADON TESTING	'""""""Cwj qtk g'"""	"""""F gerkpg
LEAD BASED PAINT TESTING	'""""""""""""""""""""""""""""""""""	"""""F genkpg
ASBESTOS TESTING	'"""""""Cwj qtkţ g'""	"""""F genkpg
CALL EOD DETAILS AND DDICING, 400 210 7662		

CALL FOR DETAILS AND PRICING: 480-219-7663

Signature: Date:

NOTE: You must have digital signature ability to be able to sign electronically and submit, otherwise Print, sign and fax these forms to 480-564-1093 (fax)



### PRE-INSPECTION AGREEMENT (Please read this agreement carefully)

Parties:		(The Client) Agrees to employ 1st Priority
<b>Inspections</b> LLC, (The Company/Inspector) To provide Address of house to be inspected:	e real estate inspection services as s	set forth below.
ZIP(Building)		
I (CLIENT) hereby request a limited visual inspection 832 N Grace St Scottsdale, AZ 85257 (COMPANY) for and that the inspection fees are immediately due and p will be due if less than 24 hours notice is given for can	or my sole, exclusive use. I understate ayable upon completion in the amount	and that I am bound by all the terms of this contract unt of \$ A cancellation fee of \$75.00
SCOPE OF INSPECTION: Company will perform a liadopted by the Arizona Chapter of the American Societinspection will address major components and systems & electrical systems, doors and windows, built-in appliproperty conditions At The Date Of Inspection. Any a ceilings, furnishings, or any other item, is not included view at the time of inspection or are outside the scope systems or appliances or invasive or destructive testing NOT a guarantee, warranty, insurance policy or substitutions.	ety of Home Inspectors, Inc. on Janual such as: site grading, roof, structuration in an honest attempt to provious in an honest attempt to provious inaccessible, and/or not exposed in this inspection/report. Client ago of the inspection. The inspection does. Minor and/or cosmetic defects, in	nary 1st, 2002, a copy of which is attached. The e, cooling & heating, visible portions of plumbing de the customer with a better understanding of the d to view because of soil, walls, carpets, floors, rees to assume the risk for all concealed items from person to include any dismantling of equipment, including wear and tear will be excluded. This is
REPORT: The Company agrees to provide a computer are in need of immediate major repair or are not perfore report are to be considered not inspected. No verbal report, nor shall such statements be relied upon by the The inspection report is the property of the company without both the company's and client's written conservations.	orming the function for which they statements by the Inspector shall ex- client when solicited from the inspe- and the client and shall not be used	are intended. Items not addressed in the inspection appand the scope of this agreement or the inspection actor at any time.
CLIENT(S) agrees that the inspection will be of only vare limited to the apparent condition of the building on or concealed defects and deficiencies are excluded from clearance less than twenty-four inches in any direction understands and agrees that any area such as attics and temperature at certain times of year.	the date of the inspection. No inva- ment the inspection and report. The ins , or is not safely accessible from a f	sive or destructive testing will be performed. Latent pection will not include any area that has access or ourteen-foot ladder. Additionally, Client
INSPECTION REQUIREMENTS AND LIMITATION time of inspection. All utilities and pilot lights must be date. This is the responsibility of the Client. The inspect or floor coverings, or remove panels to inspect any part of the Client.	e on and all equipment operational sector is not obligated to change light of the building or its equipment.	so the total inspection can be completed on that t bulbs, light pilots, move furniture, obstructions,
CLIENT agrees that the inspection and report provided or implied, regarding the adequacy, performance or co Client further acknowledges and agrees that INSPECT otherwise stated in this Agreement. It is further agreed parties. Any dispute arising from this agreement shall conciliators at the option of any of the parties. By sign	ndition of the building and any com OR disclaims all warranties, expres that this constitutes the entire agree be resolved through binding arbitrating below, Client accepts this agree	sponent, item or system on or within the property. so or implied, regarding the inspection, except as ement unless amended in writing and signed by all cion under the rules of the National Council of ement in full:
Signature:	Date:	Day:VDF
Signature:	Date:	Appt. Time:VDF
Current Address:		
City/State/Zip:		
Buyer Present: Yes No Agent pres	ent: Yes No Vacar	nt: YesNo
City/State/Zip:  Buyer Present: Yes No Agent pres Date: _VDF Inspection #_ VDF	By _VDF	i""Inspector/LLC Manager"
AZ Home Inspector Certification # 5: 889		

For: 1st Priority Inspections LLC, 832 N Grace St Scottsdale, AZ 85257

#### **SEE BELOW FOR ADDITIONAL TERMS, CONDITIONS AND LIMITATIONS**

#### Page II

THE FOLLOWING SPECIFIC LIMITATIONS APPLY: Design problems and adequacy are not within the scope of this inspection. The inspector will not determine the operational capacity, quality or suitability for a particular use of items inspected. No Engineering, Scientific or specialized technician test or evaluation will be made by the inspector. No test sample or reading is required of any part of the "building". The draft on the fireplace will not be checked. To prevent damage to units, air conditioning will not be checked when the outside temperature is below 60°, nor will heat portion of a heat pump be checked when outside temperature is above 65°. The inspection report will not include cosmetic items such as minor scratches, scrapes, dents, cracks, stains, soiled or faded surfaces on the structure or equipment, soiled, faded, torn or dirty floor, wall, floor or window coverings.

The company has no liability for latent defects. This includes but is not limited to latent defects that cannot be observed through normal inspection nor can be determined by normal equipment operation. It is specifically agreed and understood that: MECHANICAL DEVICES AND STRUCTURAL COMPONENTS MAY BE FUNCTIONAL AT THE TIME OF THE INSPECTION AND LATER MALFUNCTION; THEREFORE, THE COMPANY'S LIABILITY IS SPECIFICALLY LIMITED TO THOSE SITUATIONS WHERE IT CAN BE CONCLUSIVELY ESTABLISHED THAT THE MECHANICAL DEVICE OR STRUCTURAL COMPONENT INSPECTED WAS INOPERABLE OR IN THE NEED OF IMMEDIATE REPAIR OR NOT PERFORMING THE FUNCTION FOR WHICH IT WAS INTENDED AT THE TIME OF INSPECTION; <u>AND</u> THAT THE INSPECTOR WAS NEGLIGENT IN NOT SO REPORTING THUS LEGALLY CAUSING A SPECIFIC LOSS TO THE CLIENT. Additional information and details concerning the nature of the inspection are found in the body of the Report which should be read carefully.

LIMITATION OF LIABILITY: Company's/Inspector's liability for undisclosed/undetected defects within the scope of this inspection and report is limited to the amount of the fee collected for the inspection/report <u>AND</u> must be brought to Company's/Inspector's attention, for reinspection, <u>PRIOR</u> to repair, and in writing within 72 hrs of discovery of this discrepancy. If repair is made prior to notification, Client's recourse shall be deemed to be waived. Furthermore, Client must bring any legal action against Company/Inspector arising from the inspection within two (2) years from date of the inspection or Client's claims will be deemed to be waived and forever barred.

The Client recognizes that there is NO REPRESENTATION, WARRANTY OR GUARANTEE on the future life for systems and items inspected. The Client recognizes that the company and its inspector is not a guarantor or insurer of the inspected systems components, and items. The inspector is not responsible for reporting compliance or non-compliance with any building, electrical, mechanical or plumbing codes established by municipal ordinances or otherwise on the building, systems, or items therein.

#### **ADDITIONAL TERMS, CONDITIONS AND LIMITATIONS**

Systems, items, and conditions which are not within the scope of the building inspection include, but are not limited to: outbuildings other than garages and carports, environmental hazards (molds, mildew, etc.); radon, formaldehyde, lead based paint, asbestos, toxic or flammable materials, pest infestation (termites, dry rot fungus, etc.)[Company may inspect for termites, mold, radon, lead based paint, asbestos if requested for additional fee]; household appliances, humidifiers, paint, wallpaper and other treatments to windows, interior walls, ceilings and floor coverings, recreational equipment or facilities, pool/spa water purification systems (ozone generator/salt water, etc.); security and fire protection systems; underground storage tanks; energy efficiency measurements; exterior motion or photo-electric sensor lighting; sprinkling/irrigation systems; water softener or purification systems; central vacuum systems, telephone, intercom or cable TV or satellite systems; antennae, lightning arrestors, load controllers; water wells; heating systems accessories; solar heating systems; trees or plants; governing codes, ordinances, statutes and covenants. Client acknowledges and agrees that these systems, items and conditions are excepted from this inspection. Any general comments about these systems, items and conditions in the Comments sections of the report are informal only and DO NOT represent an inspection.

The Inspection and report are performed and prepared for the sole and exclusive use and possession of the CLIENT and in no way implies the insurability of the home. No other person or entity may rely on the report issued pursuant to this Agreement. In the event that any person, not a party to this Agreement, makes any claim against Inspector, its employees or agents, arising out of the services performed by Inspector under this Agreement, the CLIENT agrees to indemnify, defend and hold harmless Company/Inspector from any and all damages, expenses, costs and attorneys' fees arising from such a claim.

#### **DEFINITIONS**

1. Apparent Condition: Systems and components are rated as follows:

**SATISFACTORY** - Indicates the component is functionally consistent with its original purpose but may show signs of normal wear and tear and deterioration.

MARGINAL - Indicates the component will probably require repair or replacement anytime within five years.

**POOR** - Indicates the component will need repair or replacement immediately or in the very near future.

- 2. Installed systems and components: structural components; exterior; interior; roofing; plumbing; electrical; heating; central airconditioning and heat pumps (weather permitting): insulation and ventilation.
- 3. Readily accessible systems and components: only those systems and components where Inspector is not required to remove personal items, furniture, equipment, insulation, soil, snow, or other items which obstruct access or visibility.



TERMITE INSPECTION

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# THE ARIZONA CHAPTER OF THE AMERICAN SOCIETY OF HOME INSPECTORS, INC.®

## STANDARDS OF PROFESSIONAL PRACTICE For Arizona Home Inspectors

Adopted by AZ ASHI Effective January 1, 2002 Revised March 12, 2015

The Arizona Standards of Practice are adopted from the American Society of Home Inspectors (ASHI) 1992 Standards of Practice, through the Arizona Chapter of the American Society of Home Inspectors, with Arizona made modifications and amendments. The Arizona Board of Technical Registration gratefully acknowledges the assistance and permission of the American Society of Home Inspectors, and the assistance of the Arizona Chapter of the American Society of Home Inspectors.

#### STANDARDS OF PROFESSIONAL PRACTICE

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#### Section Description

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- 3. General Limitations & Exclusions
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- 7. Plumbing
- 8. Electrical
- 9. Heating
- 10. Central Air Conditioning
- 11. Interiors
- 12. Insulation and Ventilation

Glossary NOTE: *Italicized* words are defined in the Glossary

#### 1. INTRODUCTION

- 1.1 These Standards define the practice of Home Inspection in the State of Arizona.
- 1.2 These Standards of Practice
  - A. provide inspection guidelines.
  - B. make public the services provided by private fee-paid <u>inspectors</u>.

#### 2. PURPOSE AND SCOPE

- 2.1 Inspections performed to these Standards shall provide the <u>client</u> with a better understanding of the property conditions, as <u>observed</u> at the time of the inspection.
- 2.2 *Inspectors* shall:
  - A. before the inspection report is delivered, enter into a written agreement with the <u>client</u> or their authorized agent that includes:
    - 1. the purpose of the inspection.
    - 2. the date of the inspection.
    - 3. the name address and certification number of the inspector.
    - 4. the fee for services.
    - 5. a statement that the inspection is performed in accordance with these Standards.
    - 6. limitations or exclusions of systems or components inspected.
  - B. Observe readily accessible installed systems and components listed in these Standards.
  - C. submit a written report to the <u>client</u> which shall:
    - 1. <u>Describe systems</u> and <u>components</u> identified in sections 4-12 of these Standards.

- 2. state which <u>systems</u> and <u>components</u> designated for inspection in these Standards have been inspected and any <u>systems</u> and <u>components</u> designated for inspection in these Standards which were present at the time of the inspection and were not inspected and a reason why they were not inspected.
- 3. state any <u>systems</u> and <u>components</u> so inspected which were found to be in need of <u>immediate major repair</u> and any recommendations to correct, monitor or <u>evaluate by appropriate persons</u>.
- 2.3 These Standards are not intended to limit *inspectors* from:
  - A. reporting observations and conditions in addition to those required in Section 2.2.
  - B. excluding <u>systems</u> and <u>components</u> from the inspection if requested by the <u>client</u>.

#### 3. GENERAL LIMITATIONS AND EXCLUSIONS

#### 3.1 General limitations:

- A. Inspections done in accordance with these Standards are visual, not <u>technically</u> <u>exhaustive</u> and will not identify concealed conditions or latent defects.
- B. These Standards are applicable to buildings with four or less dwelling units and their garages or carports.

#### 3.2 General exclusions:

- A. *Inspectors* are NOT required to report on:
  - 1. life expectancy of any component or system.
  - 2. the causes of the need for a major repair.
  - 3. the methods, materials and costs of corrections.
  - 4. the suitability of the property for any specialized use.
  - 5. compliance or non-compliance with applicable regulatory requirements.
  - 6. the market value of the property or its marketability.
  - 7. the advisability or inadvisability of purchase of the property.
  - 8. any *component* or system which was not observed.
  - 9. the presence or absence of pests such as wood damaging organisms, rodents, or insects.
  - 10. cosmetic items, underground items, or items not permanently installed.
- B. *Inspectors* are NOT required to:
  - 1. offer warranties or guarantees of any kind.
  - 2. calculate the strength, adequacy, or efficiency of any <u>system</u> or *component*.
  - 3. enter any area or perform any procedure which may damage the property or its <u>components</u> or be dangerous to the <u>inspector</u> or other persons.
  - 4. operate any <u>system</u> or <u>component</u> which is <u>shut down</u> or otherwise inoperable.
  - 5. operate any <u>system</u> or <u>component</u> which does not respond to <u>normal</u> operating controls.
  - 6. disturb insulation, move personal items, furniture, equipment, plant life, soil, snow, ice, or debris which obstructs access or visibility.

- 7. determine the presence or absence of any suspected hazardous substance including but not limited to toxins, fungus, molds, mold spores, carcinogens, noise, contaminants in soil, water, and air.
- 8. determine the effectiveness of any <u>system installed</u> to control or remove suspected hazardous substances.
- 9. predict future conditions, including but not limited to failure of components.
- 10. project operating costs of components.
- 11. evaluate acoustical characteristics of any system or component.

## 3.3 Limitations and exclusions specific to individual systems are listed in following sections.

#### 4. SYSTEM: STRUCTURAL COMPONENTS

#### 4.1 The inspector shall observe:

- A. structural components including:
  - 1. foundation.
  - 2. floors.
  - 3. walls.
  - 4. columns.
  - 5. ceilings.
  - 6. roofs.

#### 4.2 The *Inspector* shall:

- A. describe the type of:
  - 1. foundation.
  - 2. floor structure.
  - 3. wall structure.
  - 4. columns.
  - 5. ceiling structure.
  - 6. roof structure.
- B. probe <u>structural components</u> where deterioration is suspected. However, probing is NOT required when probing would damage any finished surface.
- C. enter <u>underfloor crawl spaces</u> and attic spaces except when access is obstructed, when entry could damage the property, or when <u>dangerous or adverse situations</u> are suspected.
- D. report the methods used to inspect <u>underfloor crawl spaces</u> and attics.
- E. report signs of water penetration into the building or signs of abnormal or harmful condensation on building *components*.

#### 5. SYSTEM: EXTERIOR

#### 5.1 The inspector shall observe:

- A. wall cladding, flashings and trim.
- B. entryway doors and representative number of windows.
- C. garage door operators.
- D. decks, balconies, stoops, steps, areaways, and porches including railings.
- E. eaves, soffits and fascias.
- F. vegetation, grading, drainage, driveways, patios, walkways and retaining walls with respect to their effect on the condition of the building.

#### 5.2 The *inspector* shall:

- A. <u>describe</u> wall cladding materials.
- B. operate all entryway doors and <u>representative number</u> of windows including garage doors, manually or by using permanently <u>installed</u> controls of any garage door operator.
- C. report whether or not any garage door operator will automatically reverse or stop when meeting reasonable resistance during closing.

#### 5.3 The *inspector* is NOT required to *observe*:

- A. storm windows, storm doors, screening, shutters, awnings and similar seasonal accessories.
- B. fences.
- C. safety glazing.
- D. garage door operator remote control transmitters.
- E. geological conditions.
- F. soil conditions.
- G. recreational facilities.
- H. outbuildings other than garages and carports.

#### 6. SYSTEM: ROOFING

#### 6.1 The inspector shall observe:

- A. roof coverings.
- B. roof drainage systems.
- C. flashings.
- D. skylights, chimneys and roof penetrations.
- E. signs of leaks or abnormal condensation on building components.

#### 6.2 The *inspector* shall:

- A. <u>describe</u> the type of roof covering materials.
- B. report the methods used to inspect roofing.

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

A. walk on the roofing.

B. <u>observe</u> attached accessories including but not limited to solar <u>systems</u>, antennae, and lightning arresters.

#### 7. SYSTEM: PLUMBING

#### 7.1 The *inspector* shall *observe*:

- A. interior water supply and distribution <u>system</u> including:
- 1. piping materials, including supports and insulation.
- 2. fixtures and faucets.
- 3. functional flow.
- 4. leaks.
- 5. cross connections.
- B. interior drain, waste and vent system, including:
- 1. traps; drain, waste, and vent piping; piping supports and pipe insulation.
- 2. leaks.
- 3. <u>functional drainage</u>.
- C. hot water <u>systems</u> including:
- 1. water heating equipment.
- 2. <u>normal operating controls</u>.
- 3. <u>automatic safety controls</u>.
- 4. chimneys, flues and vents.
- D. fuel storage and distribution systems including:
- 1. interior fuel storage equipment, supply piping, venting and supports.
- 2. leaks.
- E. sump pumps.

#### 7.2 The *inspector* shall:

- A. <u>describe</u>:
- 1. water supply and distribution piping materials.
- 2. drain, waste and vent piping materials.
- 3. water heating equipment.
- B. operate all plumbing fixtures, including their faucets and all exterior faucets attached to the house.

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

- A. state the effectiveness of anti-siphon devices.
- B. determine whether water supply and waste disposal *systems* are public or private.
- C. operate automatic safety controls.
- D. operate any valve except water closet flush valves, fixture faucets and hose faucets.
- E. observe:
- 1. water conditioning *systems*.
- 2. fire and lawn sprinkler *systems*.
- 3. on-site water supply quantity and quality.
- 4. on-site waste disposal *systems*.
- 5. foundation irrigation systems.

6. spas, except as to <u>functional flow</u> and <u>functional drainage</u>.

#### 8. SYSTEM: ELECTRICAL

#### 8.1 The inspector shall observe:

- A. service entrance conductors.
- B. service equipment, grounding equipment, main overcurrent device, main and distribution panels.
- C. amperage and voltage ratings of the service.
- D. branch circuit conductors, their overcurrent devices, and the compatibility of their ampacities and voltages.
- E. the operation of a <u>representative number</u> of <u>installed</u> lighting fixtures, switches and receptacles located inside the house, garage, and on its exterior walls.
- F. the polarity and grounding of all receptacles within six feet of interior plumbing fixtures and all receptacles in the garage or carport, and on the exterior of inspected structures.
- G. the operation of ground fault circuit interrupters.

#### 8.2 The *inspector* shall:

- A. describe:
- 1. service amperage and voltage.
- 2. service entry conductor materials.
- 3. service type as being overhead or underground.
- 4. location of main and distribution panels.
- B. report any *observed* aluminum branch circuit wiring.

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

- A. insert any tool, probe or testing device inside the panels.
- B. test or operate any overcurrent device except ground fault interrupters.
- C. <u>dismantle</u> any electrical device or control other than to remove covers of the main and auxiliary distribution panels.
- D. observe
- 1. low voltage systems.
- 2. smoke detectors.
- 3. telephone, security, cable TV, intercoms or other ancillary wiring that is not a part of the primary electrical distribution system.

#### 9. SYSTEM: HEATING

#### 9.1 The *inspector* shall *observe*:

- A. permanently <u>installed</u> heating <u>systems</u> including:
- 1. heating equipment.
- 2. normal operating controls.
- 3. automatic safety controls.
- 4. chimneys, flues and vents.

- 5. solid fuel heating devices.
- 6. heat distribution <u>systems</u> including fans, pumps, ducts and piping, with supports, dampers, insulation, air filters, registers, radiators, fan coil units, convectors.
- 7. the presence of an installed heat source in each room.

#### 9.2 The *inspector* shall:

- A. describe:
- 1. energy source.
- 2. heating equipment and distribution type.
- B. operate the *systems* using normal operating controls.
- C. open <u>readily openable access panels</u> provided by the manufacturer or installer for routine homeowner maintenance.

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

- A. operate heating <u>systems</u> when weather conditions or other circumstances may cause equipment damage.
- B. operate automatic safety controls.
- D. ignite or extinguish solid fuel fires.
- E. *observe*:
- 1. the interior of flues.
- 2. fireplace insert flue connections.
- 3. humidifiers.
- 4. electronic air filters.
- 5. the uniformity or adequacy of heat supply to the various rooms.

#### 10. SYSTEM: CENTRAL AIR CONDITIONING

#### 10.1 The inspector shall observe:

- A. *central air conditioning* including:
- 1. cooling and air handling equipment.
- 2. normal operating controls.
- B. distribution *systems* including:
- 1. fans, pumps, ducts and piping, with supports, dampers, insulation, air filters, registers, fan-coil units.
- 2. the presence of an installed cooling source in each room.

#### 10.2 The *inspector* shall:

- A. describe:
- 1. energy sources.
- 2. cooling equipment type.
- B. operate the systems using normal operating controls.
- C. open <u>readily openable access panels</u> provided by the manufacturer or installer for routine homeowner maintenance.

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

- A. operate cooling <u>systems</u> when weather conditions or other circumstances may cause equipment damage.
- B. *observe* non-central air conditioners.
- C. *observe* the uniformity or adequacy of cool-air supply to the various rooms.

#### 11. SYSTEM: INTERIORS

#### 11.1 The inspector shall observe:

- A. walls, ceiling and floors.
- B. steps, stairways, balconies and railings.
- C. counters and a representative number of cabinets.
- D. a representative number of doors and windows.
- E. separation walls, ceilings, and doors between a dwelling unit and an attached garage or another dwelling unit.
- F. sumps.

#### 11.2 The *inspector* shall:

- A. operate a <u>representative number</u> of primary windows and interior doors.
- B. report signs of water penetration into the building or signs of abnormal or harmful condensation on building *components*.

#### 11.3 The *inspector* is NOT required to *observe*:

- A. paint, wallpaper and other finish treatments on the interior walls, ceilings, and floors.
- B. carpeting.
- C. draperies, blinds or other window treatments.
- D. household appliances.
- E. recreational facilities or another dwelling unit.

#### 12. SYSTEM: INSULATION & VENTILATION

#### 12.1 The inspector shall observe:

- A. insulation and vapor retarders in unfinished spaces.
- B. ventilation of attics and foundation areas.
- C. kitchen, bathroom, and laundry venting *systems*.

#### 12.2 The inspector shall describe:

- A. insulation and vapor retarders in unfinished spaces.
- B. absence of same in unfinished space at conditioned surfaces.

#### 12.3 The *inspector* is NOT required to report on:

- A. concealed insulation and vapor retarders.
- B. venting equipment which is integral with household appliances.

#### **GLOSSARY**

#### **Automatic Safety Controls:**

Devices designated and <u>installed</u> to protect <u>systems</u> and <u>components</u> from high or low pressures and temperatures, electrical current, loss of water, loss of ignition, fuel leaks, fire, freezing, or other <u>unsafe</u> conditions.

#### **Central Air Conditioning:**

A <u>system</u> which uses ducts to distribute cooled and/or dehumidified air to more than one room or uses pipes to distribute chilled water to heat exchangers in more than one room, and that is not plugged into an electrical convenience outlet.

#### Client.

A customer who contracts with a home <u>inspector</u> for a home inspection.

#### **Component:**

A <u>readily accessible</u> and observable aspect of a <u>system</u>, such as a floor, or wall, but not individual pieces such as boards or nails where many similar pieces make up the <u>system</u>.

#### **Cross Connection:**

Any physical connection or arrangement between potable water and any source of contamination.

#### **Dangerous or Adverse Situations:**

Situations which pose a threat of injury to the <u>inspector</u>, and those situations that require the use of special protective clothing or safety equipment.

#### Describe:

Report in writing a <u>system</u> or <u>component</u> by its type, or other <u>observed</u> characteristics, to distinguish it from other <u>components</u> used for the same purpose.

#### Dismantle:

To take apart or remove any *component*, device or piece of equipment that is bolted, screwed, or fastened by other means and that would not be taken apart or removed by a homeowner in the course of normal household maintenance.

#### **Engineering:**

Any professional service or creative work requiring education, training, and experience and the application of special knowledge of the mathematical, physical and <u>engineering</u> sciences

#### **Evaluation by Appropriate Persons:**

Examination and analysis by a qualified professional, tradesman, or service technician beyond that provided by the home *inspector*.

#### **Functional Drainage:**

A drain is functional when it empties in a reasonable amount of time and does not overflow when another fixture is drained simultaneously.

#### Functional Flow:

A reasonable flow at the highest fixture in a dwelling when another fixture is operated simultaneously.

#### **Immediate Major Repair:**

A major defect, which if not quickly addressed, will be likely to do any of the following:

- 1. worsen appreciably
- 2. cause further damage
- 3. be a serious hazard to health and/or personal safety

#### **Inspector:**

A person certified as a home <u>Inspector</u> by the Arizona Board of Technical Registration

#### **Installed:**

Attached or connected such that the <u>installed</u> item requires tools for removal.

#### **Major Defect:**

A system or component that is <u>unsafe</u> or not functioning

#### **Normal Operating Controls:**

Homeowner operated devices such as a thermostat, wall switch or safety switch.

#### Observe:

The act of making a visual examination of a <u>system</u> or <u>component</u> and reporting on its condition.

#### **On-site Water Supply Quality:**

Water quality is based on the bacterial, chemical, mineral and solids content of the water.

#### **On-site Water Supply Quantity:**

Water quantity is the rate of flow of water.

#### **Primary Windows and Doors:**

Windows and/or exterior doors which are designed to remain in their respective openings year round.

#### **Readily Accessible:**

Available for visual inspection without requiring moving of personal property, <u>dismantling</u>, destructive measures, or any action which will likely involve risk to persons or property.

#### Readily Openable Access Panel:

A panel provided for homeowner inspection and maintenance that has removable or operable fasteners or latch devices in order to be lifted off, swung open, or otherwise removed by one person, and its edges and fasteners are not painted in place. Limited to those panels within normal reach or from a 4-foot stepladder, and which are not blocked by stored items, furniture, or building *components*.

#### **Recreational Facilities:**

Spas, saunas, steam baths, swimming pools, tennis courts, playground equipment, and other exercise, entertainment, or athletic facilities.

#### **Representative Number:**

For multiple identical <u>components</u> such as windows and electrical outlets, the inspection of one such <u>component</u> per room. For multiple identical exterior <u>components</u>, the inspection of one such <u>component</u> on each side of the building.

#### **Roof Drainage Systems:**

Gutters, downspouts, leaders, splash blocks, and similar *components* used to carry water off a roof and away from a building.

#### **Safety Glazing:**

Tempered glass, laminated glass, or rigid plastic.

#### **Shut Down:**

A piece of equipment whose safety switch or circuit breaker is in the "off" position, or its fuse is missing or blown, or a <u>system</u> that cannot be operated by the device or control that a home owner should normally use to operate it.

#### **Solid Fuel Heating Device:**

Any wood, coal, or other similar organic fuel burning device, including but not limited to fireplaces whether masonry or factory built, fireplace inserts and stoves, woodstoves (room heaters), central furnaces, and combinations of these devices.

#### **Structural Component:**

A <u>component</u> that supports non-variable forces or weights (dead loads) and variable forces or weights (live loads). For purposes of this definition, a dead load is the fixed weight of a structure or piece of equipment, such as a roof structure on bearing walls, and a live load is a moving variable weight added to the dead load or intrinsic weight of a structure.

#### **System:**

A combination of interacting or interdependent components, assembled to carry out one or more functions.

#### **Technically Exhaustive:**

An inspection is *technically exhaustive* when it involves the use of measurements, instruments, testing, calculations, and other means to develop scientific or <u>engineering</u> findings, conclusions, and recommendations.

#### **Underfloor Crawl Space:**

The area within the confines of the foundation and between the ground and the underside of the lowest floor structural *component*.

#### **Unsafe:**

A condition in a readily accessible, installed <u>system</u> or <u>component</u> which is judged to be a significant risk of personal injury during normal, day to day use. The risk may be due to damage, deterioration, improper installation or changes in adopted residential construction standards.