



Thursday, June 6, 2019



Dear Bill Sample,

On Thursday, June 6, 2019 The HomeTeam Inspection Service made a visual inspection of 123 Sample Drive, Anytown, WI 12345. Enclosed please find a written, narrative report of our findings in accordance with the terms of our Inspection Agreement.

If I can be of any assistance, please feel free to call me at (414) 369-4144. Thank you for choosing HomeTeam.

Sincerely,

Ian Scott
HomeTeam Inspection Service
2964-106



HomeTeam[®]

INSPECTION SERVICE

HOME INSPECTION REPORT



Home. Safe. Home.



WHAT IS A HOME INSPECTION?

The purpose of a home inspection is to visually examine the readily accessible systems and components of the home. The inspectors are not required to move personal property, materials or any other objects that may impede access or limit visibility. Items that are unsafe or not functioning, in the opinion of the inspector, will be described in accordance with the standards of practice by which inspectors abide.

WHAT DOES THIS REPORT MEAN TO YOU?

This inspection report is not intended as a guarantee, warranty or an insurance policy. Because your home is one of the largest investments you will ever make, use the information provided in this report and discuss the findings with your real estate agent and family to understand the current condition of the home.

OUR INSPECTIONS EXCEED THE HIGHEST INDUSTRY STANDARDS.

Because we use a team of inspectors, each an expert in his or her field, our inspections are performed with greater efficiency and more expertise and therefore exceed the highest industry standards. We are pleased to provide this detailed report as a service to you, our client.

WE BELIEVE IN YOUR DREAM OF HOME OWNERSHIP.

We want to help you get into your dream home. Therefore, we take great pride in assisting you with this decision making process. This is certainly a major achievement in your life. We are happy to be part of this important occasion and we appreciate the opportunity to help you realize your dream.

WE EXCEED YOUR EXPECTATIONS.

Buying your new home is a major decision. Much hinges on the current condition of the home you have chosen. That is why we have developed the HomeTeam Inspection Report. Backed by HomeTeam's experience with hundreds of thousands of home inspections over the years, the report in your hand has been uniquely designed to meet and exceed the expectations of today's homebuyers. We are proud to deliver this high-quality document for your peace of mind. If you have any questions while reviewing this report, please contact us immediately.

Thank you for allowing us the opportunity to serve you.



FAST



TRUSTED



ACCURATE

SUMMARY

The following is a summary of our findings. Be sure to read the full body of the inspection report; it contains much more detail about the property. Any additional evaluations we've recommended must be performed prior to the conclusion of the inspection contingency period.

Safety Concerns

1. **The garage door safety pressure reverse system on both doors was not operable.** This means that the doors do not stop and reverse when resistance is placed at the base of the door. The openers should be adjusted or repaired.
2. **The master bathroom lacks GFCI protection.** Installation of GFCI's in kitchens, baths, garages, basements, outdoor receptacles, and any other high-risk areas, will increase the overall safety of the electrical system. A qualified electrician should be consulted when working on or updating the electrical system in your home.
3. **The average radon concentration of 4.5 pCi/L was above the mitigation threshold of 4.0 pCi/L.** HomeTeam recommends consulting with a radon mitigation company to determine an appropriate mitigation solution.

Material Defects

1. **Several areas of the roofing shingles showed significant signs of cupping, curling, checking and/or splitting.** In some cases, cleaning and preservation applications can extend the life of shake roofs. In others, areas of the roof may need to be repaired or replaced. HomeTeam recommends the roof be further evaluated by a qualified roofing contractor for estimates on repair or replacement. Depending upon further assessment, this may become a material defect.

Roof and Gutters

1. **The front left downspout is not properly secured to the structure.** To help prevent worsening conditions or gutter and/or downspout damage, the downspout should be secured.
2. **Standing water was present in the rear gutters.** This condition could cause the gutter to overflow in the affected areas during periods of heavy or extended rain and can lead to the gutters gradually pulling away from the fascia and possible water damage to fascia that may not be apparent. The gutters should be cleaned and adjusted for proper flow as appropriate, and the underlying fascia assessed and repaired as necessary.
3. **The right side downspout extension is damaged allowing for water to drain too close to the base of the foundation.** To reduce the likelihood of water problems at the base of the structure, the extension should be repaired or replaced.
4. **The chimney for the patio grill area is missing a rain cap.** A rain cap should be installed to prevent excessive water intrusion and deterioration of the chimney and its components.
5. **The full flashing around the chimneys was not observable due to the configuration of the roof and the risk of damaging shingles.** Flashing is a critical component that helps prevent water intrusion. HomeTeam recommends the next time the roof is serviced that the flashing be further assessed and any required repairs be completed as needed.

Exterior

1. **Several of the steel lintels above the windows on the exterior of the structure are showing signs of rusting.** Lintels support masonry materials above doors and windows. Keeping the lintels sealed can help prevent rusting and expansion. Expanded lintels can lead to cracks in the masonry on the outside of the home. The affected lintels should be properly sealed to help prevent worsening conditions and expansion.
2. **Minor areas of cracked bricks, mortar and/or spalling were present on the brickwork around the home.** Small amounts of cracked or missing mortar or spalling is usually inconsequential, large amounts can lead to moisture accumulation behind the brick and worsening conditions. HomeTeam recommends consulting with a qualified contractor for repair of the areas.

Interior, Windows, Doors

1. **Rotted wood was noted at the base of the window frames on the rear upper bedroom window.** This condition can affect the structural integrity of the windows. The windows should be repaired and further evaluated.
2. **One window pane in the rear patio door had a broken thermal seal.** A window with a defective thermal seal will show a slow but gradual "fogging" effect, and the insulation value of the window is marginally reduced. HomeTeam recommends having the affected window(s) repaired or replaced and further assessed.

Attic

1. **The attic has active mud dauber wasp nests.** While not a usually aggressive species, they can sting and anyone with an allergy to wasp venom may have a severe reaction to their sting. Additionally signs of mouse intrusion were noted in the insulation. No live animals were noted. HomeTeam recommends consulting with a qualified pest control contractor for removal of the wasp nests and sealing of the openings to the area once it is determined the area is completely free of the wasps and animals.

HVAC

1. **The air filter is extremely dirty on both furnaces and should be replaced.** Prolonged operation of an HVAC system with a dirty filter can cause internal damage to the compressor valves that may not be observable during the home inspection; operating with a dirty filter may also damage the air handler.

NOTE: This summary is presented to assist in the presentation of information and should never be solely relied upon. The report should be read and understood in its entirety, and the inclusion or omission of certain items in the summary does not indicate any relative importance or special significance. It is important for clients to work closely with their real estate professional in developing any repair requests. Please contact HomeTeam for clarification of any items in this report.

A home inspection is intended to assist in evaluation of the overall condition of the dwelling. The inspection is based on observation of the visible and apparent condition of the structure and its components on the date of the inspection. We will not render an opinion as to the condition of any systems or components of the structure that are concealed by walls, floors, drywall, paneling, suspended ceiling tiles, insulation, carpeting, furniture or any other items on the property at the time of the inspection.

The results of this home inspection are not intended to make any representation regarding the presence or absence of latent or concealed defects that are not reasonably ascertainable in a competently performed home inspection. No warranty or guaranty is expressed or implied.

You may be advised to seek a specialist's opinion as to any defects or concerns mentioned in the report. At that time, additional defects may be revealed that may not have been identified in the initial home inspection. This is part of the normal due diligence process.

If the age, condition or operation of any system, structure or component of the property is of a concern to you, we recommend that a specialist in the respective field be consulted for a more technically exhaustive evaluation.

This inspection report includes a description of any material defects* noted during the inspection, along with any recommendation that certain experts be retained to determine the extent of the named defects and other related defects and any corrective action that should be taken. Any material defect that poses an unreasonable risk to people on the property will be conspicuously defined as such. Any recommendations made to consult with other specialists for further evaluation as a result of our findings should be complete prior to the conclusion of the inspection contingency period. This may require an extension of the period. The Client warrants they will read the entire inspection report when received and shall promptly contact HomeTeam regarding any questions or concerns the Client may have regarding the inspection or the inspection report.

* Material Defect: A problem with a residential real property or any portion of it that would have a significant adverse impact on the value of the property, or one that involves an unreasonable risk to the people on the property. The fact that a structural element, system or subsystem is near, at or beyond the end of the normal useful life of such a structural element, system or subsystem is not by itself a defect.

The majority of home inspections are performed on pre-existing structures. Building techniques have changed dramatically over the years, and a home inspection is not designed to identify methods that were previously acceptable that may have been superseded by superior methods. We will not determine the cause of any condition or deficiency, or determine future conditions that may occur, including the failure of systems and components or consequential damage.

It is not uncommon to observe cracks or for cracks to occur in concrete slabs or exterior and interior walls. Cracks may be caused by curing of building materials, temperature variations and soil movement such as: settlement, uneven moisture content in the soil, shock waves, vibrations, etc. While cracks may not necessarily affect the structural integrity of a building, cracks should be monitored so that appropriate maintenance can be performed if movement continues at an abnormal rate. Proper foundation maintenance is key to the prevention of initial cracks or cracks enlarging. This includes, but is not limited to proper watering, foundation drainage and removal of vegetation growth near the foundation.

This report is intended for the sole, confidential, and exclusive use and benefit of the Client(s) under a written HomeTeam Inspection Agreement. This report is not intended for the benefit of, and may not be relied upon by, any other party. The disclosure or distribution of this report to the current owner(s) of the property inspected or to any real estate agent will not make those persons intended beneficiaries of this report. The HomeTeam Inspection Service has no liability to any party (other than the HomeTeam client named above, for whom this report was expressly prepared) for any loss, damage or expense (including, without limitation, attorney fees) arising from any claim relating to this report.

A home inspection bears conditions relevant to a specific time stamp and as conditions in a home can change from the time of the inspection to the time of closing, HomeTeam strongly recommends the client perform a thorough walk-through shortly prior to closing, turning on all faucets, flushing toilets, testing garbage disposals, turning on the furnace and air conditioner, and looking for any leakage, signs of water intrusion, stains, or other changes that may have occurred since the time of the inspection.

Any defects noted in the body of the report should be addressed by a professional in that field within the due diligence period. Additional assessments may uncover more extensive damage or needed repairs that a professional would have

File Number: **XXX-XXX**

Address of Inspection: **123 Sample Dr**

more significant knowledge of. .

All pictures that may be included are to be considered as examples of the visible deficiencies that may be present. If any item has a picture, it is not to be construed as more or less significant than items with no picture included.

INTRODUCTION

Throughout this report, the terms “right” and “left” are used to describe areas of the home as viewed from the street. A system or component has a material defect if it is either unsafe or not functioning and cannot be replaced or rendered safe or functional for less than \$1,000. The cosmetic condition of the paint, wall covering, carpeting, window coverings, to include drywall damage, etc., is not addressed. All conditions are reported as they existed at the time of the inspection. Routine maintenance and safety items are not within the scope of this inspection unless they otherwise constitute material, visually observable defects. Although some maintenance and/or safety items may be disclosed, this report does not include all maintenance or safety items and should not be relied upon for such items. When material defects are observed or minor repairs need to be made, we recommend you consult a qualified licensed professional. Cost estimates are advised prior to closing. All contractors should work for you, as their evaluation/observation may make you aware of findings not listed in this report.

A home inspection is not a home warranty, and HomeTeam strongly recommends purchasing a home warranty from a reputable company to cover items that will fail in the course of time.

LOT AND GRADE

The structure was situated on a lightly sloped lot. The general grade around the structure appeared to be adequate to direct rain water away from the foundation, assuming normal drainage and downspout, gutter, and other systems are functioning properly.

The approximate temperature at the time of the inspection was 75 to 80 degrees Fahrenheit, and the weather was clear. The utilities were on at the time of the inspection. The age of the structure appeared to be 21 years.

STRUCTURE AND CLADDING

The inspected property consisted of a two story wood-framed structure with brick cladding that was occupied at the time of the inspection.

Minor areas of cracked bricks, mortar and/or spalling were present on the brickwork around the home. Small amounts of cracked or missing mortar or spalling is usually inconsequential, large amounts can lead to moisture accumulation behind the brick and worsening conditions. HomeTeam recommends consulting with a qualified contractor for repair of the areas.

Photo 1



near front entrance - right side

Photo 2



near front entrance - right side

Photo 3



cracked mortar at the lintel line on rear grill chimney

Photo 4



spalling of the brick near front entrance

Photo 5



cracked bricks / mortar near the front door

Photo 6



small cracks front right off walkway

Several of the steel lintels above the windows on the exterior of the structure are showing signs of rusting. Lintels support masonry materials above doors and windows. Keeping the lintels sealed can help prevent rusting and expansion. Expanded lintels can lead to cracks in the masonry on the outside of the home. The affected lintels should be properly sealed to help prevent worsening conditions and expansion.

Photo 7



Photo 8



Photo 9



Photo 10



Peeling paint, weathered and/or rotted wood and cracked or missing caulking were present on the exterior of the home. In order to preserve the life of the exterior surfaces and materials, all areas should be scraped, sealed, and painted after any damaged wood is repaired and any areas of cracked or missing caulking resealed to help prevent moisture intrusion. These are routine maintenance items.

Photo 11



Photo 12



Photo 13



Photo 14



NOTE: The trellis off the driveway is not secured. Should the trellis remain upon occupancy, the client should properly secure the trellis.

Photo 15



PATIO

A flagstone patio was located in the back of the structure. There did not appear to be significant deterioration of the deck surface. A patio should be cleaned and sealed regularly to prevent deterioration.

Photo 16



Photo 17



Photo 18



GAS METER

The gas meter and main shutoff were located on the right exterior wall. There was no noticeable odor of gas detected at the time of the inspection.

NOTE: HomeTeam recommends that all homes with natural gas supply lines be protected with CO monitors located in areas which will most improve the safety of the home's occupants.

Photo 19



GUTTERS

The roof drainage system consisted of aluminum gutters and downspouts which appeared to be functional at the time of the inspection. Gutters and downspouts should receive routine maintenance to prevent premature failure and drainage problems that may lead to water intrusion. Observation of fascia behind the gutters is obscured by the gutters. Keeping the gutters clean will help reduce the likelihood of overflows and resulting damage to fascia. Homeowners should be aware that gutters that have been dirty or clogged for an extended time may have led to unobservable damage to fascia or roofing components.

Water flow from downspout extensions or splash blocks should be carried several feet from the foundation towards a down-slope to ensure water drains well away from the foundation. These measures will help ensure excessive water is not deposited in close proximity to the foundation, which can lead to interior water intrusion, particularly during periods of heavy rain or water-saturated soil. A properly-functioning drainage system is one of the most important items for extending the life expectancy of a house and its components.

Some of the downspouts around the structure are draining into the ground with no conclusive termination point. While this is a common practice in many municipalities and a current construction trend, HomeTeam recommends ensuring the termination points for all downspouts are far enough from the structure and configured in such a way as to ensure water flows away from the foundation during periods of rain.

Photo 20

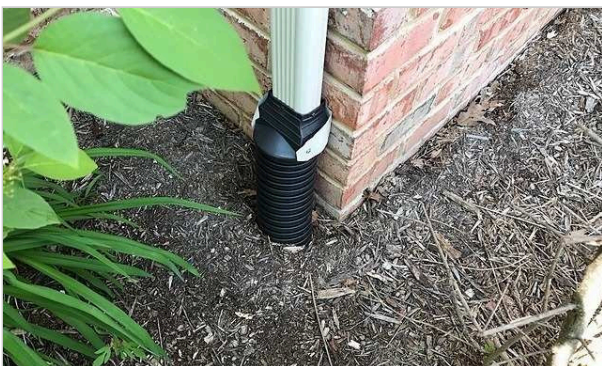


Photo 21



Photo 22



The front left downspout is not properly secured to the structure. To help prevent worsening conditions or gutter and/or downspout damage, the downspout should be secured.

Photo 23



mount is no longer connected

Standing water was present in the rear gutters. This condition could cause the gutter to overflow in the affected areas during periods of heavy or extended rain and can lead to the gutters gradually pulling away from the fascia and possible water damage to fascia that may not be apparent. The gutters should be cleaned and adjusted for proper flow as appropriate, and the underlying fascia assessed and repaired as necessary.

Photo 24



Photo 25



The right side downspout extension is damaged allowing for water to drain too close to the base of the

foundation. To reduce the likelihood of water problems at the base of the structure, the extension should be repaired or replaced.

Photo 26



Torn downspout extension allowing water to drain too close to foundation

ROOF

The roof was a cross gabled design covered with wood shake shingles. Observation of the roof surfaces and flashing was performed from the ground with the aid of telephoto lenses due to inaccessibility. There was one layer of shingles.

The roof shingles exhibited moderate to substantial curling and cupping and moderate to substantial surface wear. Splits and checking were observed. Evidence of a hail event was not observed.

Previous repairs were not observed.

These conditions indicate the roof shingles were in the latter part of their useful life.

NOTE: Sometimes our opinion of a roof may differ from that of an insurance provider/adjuster or roofer. Some insurance providers/adjusters or roofers are more particular than others. We are there to state the overall condition of the roof; the roof is not considered to be defective unless there are visible leaks and/or material damage or wear that indicates failure is imminent. If we note any moderate to serious curling or surface wear, lifted edges, or evidence of a hail event, we recommend getting a second opinion or approval from your insurance provider regarding the roof. We do not make installation judgments regarding roof covering, appropriate pitch, etc.

Photo 27



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35



Several areas of the roofing shingles showed significant signs of cupping, curling, checking and/or splitting. In some cases, cleaning and preservation applications can extend the life of shake roofs. In others, areas of the roof may need to be repaired or replaced. HomeTeam recommends the roof be further evaluated by a qualified roofing contractor for estimates on repair or replacement. Depending upon further assessment, this may become a material defect.

Photo 36



Photo 37



Photo 38



Photo 39



Photo 40



Photo 41



Photo 42



Photo 43



Photo 44



CHIMNEYS AND FLUES

The structure had two chimneys. Observation of the chimneys was made from the ground with the aid of telephoto lenses. The flashing around the roof penetration points was not fully observable.

Photo 45



Photo 46



Photo 47



Photo 48



Photo 49



The chimney for the patio grill area is missing a rain cap. A rain cap should be installed to prevent excessive water intrusion and deterioration of the chimney and its components.

The full flashing around the chimneys was not observable due to the configuration of the roof and the risk of

damaging shingles. Flashing is a critical component that helps prevent water intrusion. HomeTeam recommends the next time the roof is serviced that the flashing be further assessed and any required repairs be completed as needed.

DRIVEWAY

An asphalt driveway is present on the left side of the structure. Cracks and spalling were observed on the driveway. Surface defects in driveways develop and progress with age and are considered normal as long as they do not create a safety hazard. Sealing defects may help slow the rate of deterioration.

Photo 50



Photo 51



Photo 52



Photo 53



DETACHED STORAGE SHED

There was a detached storage shed located off the garage in the back yard of the home. Storage sheds fall outside the scope of a normal home inspection. This section is being provided for limited informational or safety purposes only.

The wood framed shed sat on a wood platform. The roof was a barn style design covered with asphalt fiberglass shingles. The shingles appeared to be near the middle of their useful life. The doors to the shed were functional. There did not appear to be any electric utility ran to the shed.

Photo 54



Photo 55



Photo 56



GARAGE

The attached garage was designed for three cars with access provided by two overhead-style doors. A functional electric garage door opener was present. The garage floor was in good condition.

Photo 57



Photo 58



Photo 59



Photo 60



Photo 61



The garage door safety pressure reverse system on both doors was not operable. This means that the doors do not stop and reverse when resistance is placed at the base of the door. The openers should be adjusted or repaired.

ATTIC STRUCTURE

The attic was accessed via a scuttle in a bedroom closet and was entered.

The attic above the living space was insulated with fiberglass loose-fill insulation, approximately twelve-inches in depth.

Ventilation throughout the attic was provided by soffit and roof vents. The attic ventilation appeared to be adequate.

The roof structure consisted of two-inch by six-inch wood rafters spaced 16 inches on center and OSB (waferboard) sheathing.

There was no moisture visible in the attic space.

As with all aspects of the home inspection, attic and roof inspections are limited in scope to the visible and readily accessible areas. Due to configuration, parts of the attic were not accessible. Many areas of the roof are not visible from the attic especially near the base, where the largest volume of water drains. The presence or active status of roof leaks cannot be determined unless the conditions which allow leaks to occur are present at the time of the inspection, ie, heavy rain combined with high winds. Please be aware that rain alone is not always a condition that causes a leak to reveal itself. The conditions that cause leaks to occur can often involve wind direction, the length of time it rains, etc.

Photo 62



Photo 63



Photo 64



Photo 65



Photo 66



Photo 67



Photo 68



Photo 69



Photo 70



Photo 71



The attic has active mud dauber wasp nests. While not a usually aggressive species, they can sting and anyone with an allergy to wasp venom may have a severe reaction to their sting. Additionally signs of mouse intrusion were noted in the insulation. No live animals were noted. HomeTeam recommends consulting with a qualified pest control contractor for removal of the wasp nests and sealing of the openings to the area once it is determined the area is completely free of the wasps and animals.

Photo 72



Photo 73



Photo 74



Photo 75



Photo 76



Photo 77



ELECTRIC SERVICE

The underground electric service wire entered the structure on the right wall. The electric meter was located on the exterior wall.

Photo 78



MAIN PANEL

The service wire appeared to be 120/240 volt and 200 amp and entered a Cutler Hammer service panel, located on the right basement wall. The main service disconnect was 200-amp rated and was located in the main panel. The branch circuits within the panel were copper. These branch circuits and the circuit breaker to which they were attached appeared to be appropriately matched. The internal components of the service panel, i.e. main lugs, bus bars, etc were in good condition.

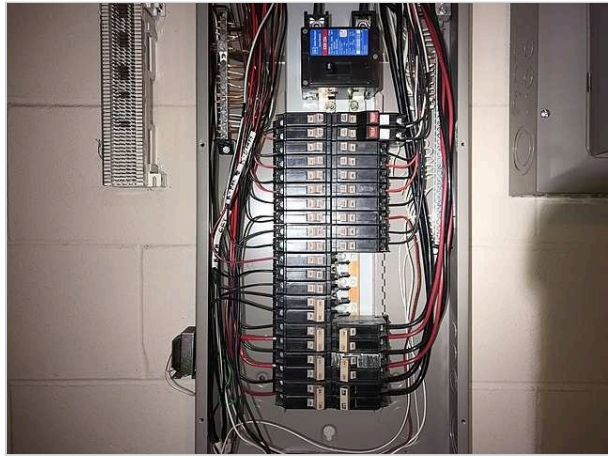
The visible house wiring consisted primarily of the NM (non-metallic) type and appeared to be in good condition.

The electrical service appeared to be adequate. As a reminder, alarms, electronic keypads, remote control devices, landscape lighting, telephone and television wiring are beyond the scope of this inspection.

Photo 79



Photo 80



SUB PANEL

An electric service sub-panel was located next to the main service panel, and was manufactured by Cutler Hammer. The service wire appeared to be rated for 100 amps. The disconnect switch for this panel was located in the main panel, and was rated at 100 amps. The branch circuits within the panel were copper. These branch circuits and the circuit breaker to which they were attached appeared to be appropriately matched. The visible wiring consisted primarily of the NM (non-metallic) type and appeared to be in good condition.

Photo 81

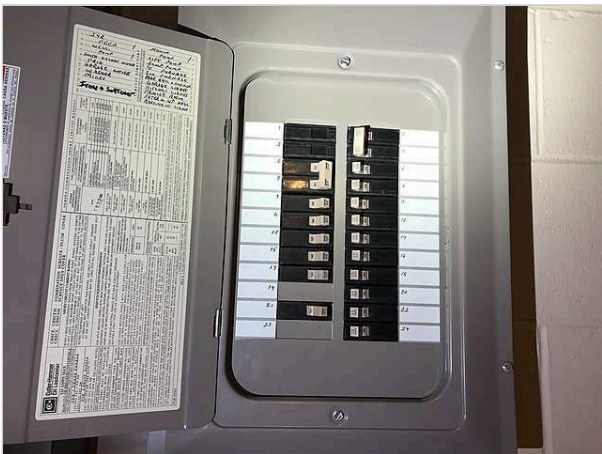
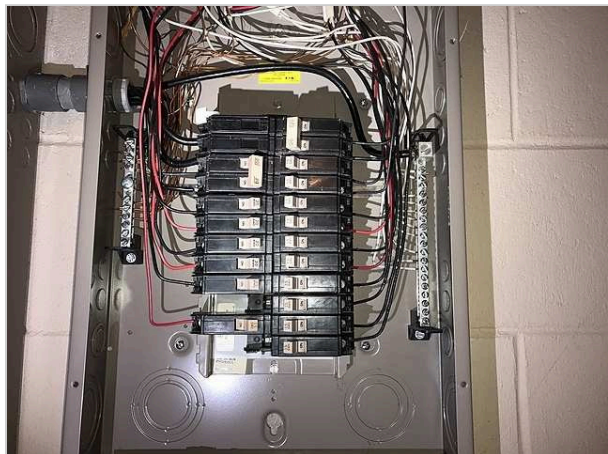


Photo 82



A representative number of installed lighting fixtures, switches, and receptacles located throughout the home were tested. The grounding and polarity of receptacles within six feet of plumbing fixtures, and those attached to ground fault circuit interrupters (GFCI), if present, were also tested, although we do not check all light switches or outlets to

determine which specific outlets or light fixtures each is connected to.

The installation of GFCI protected circuits and/or outlets located within six feet of water, near kitchen countertops, in unfinished basement areas, garage and the exterior of the home is a commonly accepted practice and required by many municipalities. All GFCI receptacles and GFCI and AFCI circuit breakers should be tested monthly.

Please note that electrical codes have changed through the years. Although the home does not need to meet current code for a real estate transaction, any work an electrician does must meet the current code requirements. Often, electricians will recommend changes that, in the context of a real estate transaction, are considered upgrades rather than necessary requirements. Keep these items in mind if negotiating repairs.

The master bathroom lacks GFCI protection. Installation of GFCI's in kitchens, baths, garages, basements, outdoor receptacles, and any other high-risk areas, will increase the overall safety of the electrical system. A qualified electrician should be consulted when working on or updating the electrical system in your home.

Photo 83



Master bath outlet left side not gfci

Photo 84



Master bath outlet right side not gfci.

FOUNDATION

The foundation was constructed of concrete block. A single inspection cannot determine whether movement of a foundation has ceased. Any cracks should be monitored regularly.

BASEMENT

The full basement was partially finished.

The basement was dry at the time of the inspection. Because the basement is below grade, there exists a vulnerability to moisture penetration after heavy rains. Please note that it is not within the scope of this inspection to determine or predict the amount or frequency of past or future water intrusion into the basement. HomeTeam will make its best effort in accordance with the ASHI Standards of Practice to determine, based solely on visible conditions at the time of the inspection, whether there is any evidence of ongoing water penetration in the property. You should use all available resources including the seller disclosure and information from the current owner to determine if any water issues exist. If you require a guarantee of a 100 percent dry basement, consult with a company specializing in water proofing.

The concrete basement floor was in good condition. Minor cracks within any concrete slab are common and are most often due to shrinkage and settlement. Concrete floors are poured after the structure is built and serve no purpose with regard to structural support.

The basement was partially finished; therefore, a complete visual examination of the foundation and floor structure was not possible in areas that were visually obstructed.

Photo 85



Photo 86



Photo 87



The basement was dry but shows signs of prior water intrusion on the right side near the gutter with the torn extension. The extension above should be repaired and the area monitored closely to observe any recurrence. If future water intrusion is observed, the buyer should consult with a waterproofing company to assess and to reduce or eliminate the problem.

Photo 88



efflorescence - prior water noted right side basement

There was a sump pump and ejector pump located in the basement. The sump pump was functional. HomeTeam recommends all sump pumps be tested regularly. Backup pumps (battery and hydro) provide an added measure of protection and should be considered as an upgrade.

Photo 89



Ejector pump

Photo 90



FLOOR STRUCTURE

The visible floor structure consisted of an OSB subfloor, supported by two-inch by twelve -inch TJI joists spaced sixteen inches on center. A 5x8-inch steel I-Beam center beam and three -inch steel posts or piers were present for load bearing support.

PLUMBING

The visible water supply lines throughout the structure were copper pipe. Water shutoff valves are not tested as part of the home inspection since water shutoff valves that have not been operated for an extended period of time often leak after being operated, and we would not be able to repair a leaking valve during the home inspection.

The visible waste lines consisted of PVC pipe. The functional drainage of the drain waste lines appeared to be adequate at the time of the inspection. The functionality of washing machine drains or under-floor drain lines is outside the scope of the inspection. These lines are considered underground utilities and are specifically excluded. The lines are not visible or accessible, and their condition cannot be verified during a visible home inspection. Simply running water into floor drains will not verify the condition of the waste line infrastructure under the home. Consult with a qualified plumber for a camera inspection of the sewer laterals if there is any concern as to the condition of the waste lines under the home.

All plumbing fixtures not permanently attached to a household appliance were operated and inspected for visible leaks. Water flow throughout the home was average. Water pressure appeared to be adequate.

Please note that water pressure and drainage often change and fluctuate over time, and the buyer should monitor pressures after occupancy. Higher water pressures may cause advanced deterioration of supply systems and components, premature failure of faucets and connections, and leaks. If concerned about excessive water pressure, consult with a professional plumber regarding options, such as installation or adjustment of a regulator at the main water shutoff location.

This report is not intended to be an exhaustive list of minor plumbing issues. Concealed, latent or intermittent plumbing issues may not be apparent during the testing period.

Determining whether supply and drainage systems are public or private (city, well, septic, etc) is not part of a home inspection. Consult with the seller's disclosure and other sources to help determine that information.

NOTE: The home appears to have a septic system. Check with the MLS listing and the seller to verify if the home is on septic, sewer, or other system. Septic system and underground sewer lines are outside the scope of the inspection other than the observation of normal drainage of the tubs, sinks, toilets, etc.

If the home is on a septic system, HomeTeam strongly recommends having the system pumped and inspected by a professional septic company prior to the expiration of the inspection period, or otherwise obtaining verifiable evidence of the condition of the system by a third party.

Photo 91



Photo 92



A water softener and filter system is present in the home. The water softener and filters are outside the scope of a home inspection but should be checked for functionality and correct installation and operation.

Photo 93



BATHROOMS AND MISC PLUMBING

Bathrooms were inspected using various techniques to help identify any areas of leakage or damage. Please note that bathtubs and showers are tested without the weight of a person in the enclosure. We attempt to identify areas of potential leakage, but some problem areas may not be visible without the weight of a person in the enclosure, ie, a person taking a shower or bath. Any latent deficiencies noted under these conditions once the home is occupied should be sealed to prevent water intrusion and damage.

JETTED TUB HALLWAY / MASTER BATHROOMS

The jetted tubs were tested by filling the tubs above the jets and engaging the on/off switches. The operation of the tubs was done by verifying that water was coming out of each of the jets. The jets were run for approximately 1 minute. The tubs did appear to be operable. Leaks were not observed from either of the jetted tubs.

The GFCI for the jetted tubs was located in the main panel.

WATER MAIN / WELL TANK

The main water shutoff valve for the structure was located adjacent to the water service entry point on the right wall in the basement. Water shutoff valves are visually inspected only. No attempt is made to operate the main or any other water supply shutoff valves during the inspection. These valves are infrequently used and could leak after being operated.

Photo 94



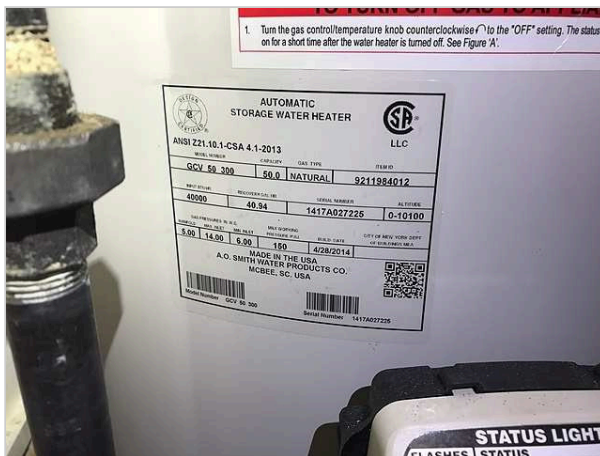
WATER HEATER

A 50 gallon capacity, natural gas water heater was located in the basement. The water heater was manufactured by A. O. Smith, model number GCV 50 300 and serial number 9211984012. Information on the water heater indicated that it was manufactured 5 years ago. Hot water temperature was approximately 122 degrees F.

A temperature and pressure relief valve (T & P) was present. An overflow leg was present. It did terminate properly. Your safety depends on the presence of a T & P valve and proper termination of the overflow leg. The water heater was functional.

NOTE: Codes change for proper water heater installation. As a reminder, we do not inspect for current code compliance but for safety. When a water heater is replaced by a licensed technician it is necessary for him to bring the setup up to the then-current code. This may include altering the configuration of the water heater, including flue configuration.

Photo 95



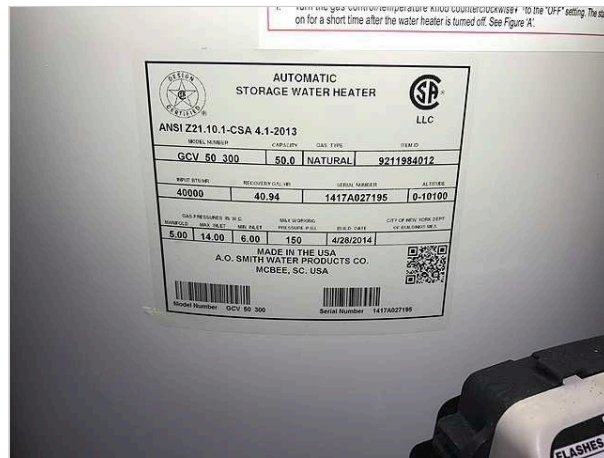
WATER HEATER II

A 50 gallon capacity, natural gas water heater was located in the basement. The water heater was manufactured by A. O. Smith, model number GCV 50 300 and serial number 9211984012. Information on the water heater indicated that it was manufactured 5 years ago. Hot water temperature was approximately 122 degrees F.

A temperature and pressure relief valve (T & P) was present. An overflow leg was present. It did terminate properly. Your safety depends on the presence of a T & P valve and proper termination of the overflow leg. The water heater was functional.

NOTE: Codes change for proper water heater installation. As a reminder, we do not inspect for current code compliance but for safety. When a water heater is replaced by a licensed technician it is necessary for him to bring the setup up to the then-current code. This may include altering the configuration of the water heater, including flue configuration.

Photo 96



GENERAL INTERIOR

The HomeTeam inspects for evidence of structural failure and safety concerns only. The cosmetic condition of the paint, wall covering, carpeting, window coverings, etc., are not addressed.

The only way to tell the presence and relative concentration of mold is to perform a valid mold test. The presence of certain molds and mold spores in buildings can result in mild to severe health effects in people and can deteriorate the structure of the building resulting in structural damage. HomeTeam recommends that all homes be tested for mold to determine the type of mold present in the building. Clients are urged to obtain further information concerning mold and air quality from the following and other sources:

www.doh.wa.gov/ehp/ts/IAQ/Got-mold.html and www.iaqcouncil.org

SMOKE ALARMS AND CO DETECTORS

Smoke alarms were present in the house.

Carbon monoxide detectors were not present in the house.

Property maintenance codes vary from area to area. Some municipalities require smoke alarms in every bedroom, while others only require them on each floor. Similar varied requirements exist with regard to carbon monoxide detectors. Check with the local code enforcement officer for the requirements in your area. For safety reasons, the alarms should be tested upon occupancy. The batteries (if any) should be replaced with new ones when you move into the house and tested on a monthly basis thereafter.

WINDOWS, DOORS, WALLS AND CEILINGS

A representative number of accessible windows and doors were operated and found to be functional. The primary windows were wood, double hung style, with double pane glass. All exterior doors were operated and found to be functional. The exterior door locks should be changed or rekeyed upon occupancy. Possible problem areas may not be identified if the windows or doors have been recently painted.

Exterior windows require routine caulking and maintenance to prevent water intrusion.

NOTE: The condition, presence, or absence of screens, storm windows and doors is outside the scope of the inspection. Storm windows improve energy efficiency, assist in preventing water intrusion, and slow the deterioration of some window frames.

Rotted wood was noted at the base of the window frames on the rear upper bedroom window. This condition can affect the structural integrity of the windows. The windows should be repaired and further evaluated.

Photo 97



Wood rot in rear window.

One window pane in the rear patio door had a broken thermal seal. A window with a defective thermal seal will show a slow but gradual "fogging" effect, and the insulation value of the window is marginally reduced. HomeTeam recommends having the affected window(s) repaired or replaced and further assessed.

Photo 98



bad seal on rear patio door window pane

NOTE: The door to the upstairs hall bathroom does not latch. The door, frame, and/or latching mechanism should be adjusted to allow for proper operation of the door.

Photo 99



Hall bath door to the right upstairs does not latch.

The interior wall and ceiling surfaces were predominantly finished with drywall. The interior wall and ceiling structure consisted of wood framing. Possible problem areas may not be identified if the interior wall and ceiling surfaces have been recently painted.

FIREPLACE

There were two fireplaces in the structure. A home inspection of the fireplace and chimney is limited to the readily visible portions only. For safe and efficient operation we recommend annual inspections by a qualified fireplace professional. A qualified chimney sweep will clean the interior if necessary using specialized tools, testing procedures, mirrors, and video cameras as needed, to evaluate the fireplace system. If the fireplace has not been cleaned and inspected by a qualified fireplace professional within the past year we recommend this service prior to use. The results of such an inspection may reveal needed or recommended repairs.

The visual condition at the time of the inspection was as follows:

A vented fireplace insert with natural gas fuel supply was located in the living room. The chimney/flue was masonry material. The unit was operated and was functional. Be sure to read and understand the operating procedures prior to operating the unit. There were no material defects observed on the gas fireplace. If the fireplace is used for burning wood, special precautions should be taken, including a full assessment by a chimney sweep for suitability and any configuration changes that should occur. Often, gas fireplaces that have not been operated for a prolonged time require an extended number of attempts before they will light. This is often due to air in the lines that requires time to purge.

Photo 100



Photo 101



Photo 102



A vented fireplace insert with natural gas fuel supply was located in the master bedroom. The chimney/flue was masonry material. The unit was operated and was functional. Be sure to read and understand the operating procedures prior to operating the unit. There were no material defects observed on the gas fireplace. If the fireplace is used for burning wood, special precautions should be taken, including a full assessment by a chimney sweep for suitability and any configuration changes that should occur. Often, gas fireplaces that have not been operated for a prolonged time require an extended number of attempts before they will light. This is often due to air in the lines that requires time to purge.

Photo 103



Photo 104



KITCHEN

The visible portions of the kitchen cabinets and counter tops were in good condition. The appliances were operated to check basic operational function only. No consideration is given regarding the age or components that may be worn or otherwise affected by wear and tear or use. The kitchen contained the following appliances:

The electric double oven was inspected and did appear to be functional. The accuracy of the clock, timers and settings on ovens are not within the scope of this inspection.

The In unit was inspected and did appear to be functional. The exhaust capacity is not within the scope of this inspection. Cleaning the fan and filter may increase the exhaust capability.

The refrigerator was inspected and did appear to be functional . The ice maker operation and hookups, if present, are not within the scope of the inspection.

The dishwasher was tested and did appear to be functional.

The disposal was inspected and did appear to be functional. The efficiency rating and chopping / grinding ability of the unit is not within the scope of the inspection.

WASHER AND DRYER CONNECTIONS

This note is supplied for informational purposes only, as many clients want to know the type of dryer connections available to them. A 240 volt style outlet for an electric clothes dryer was installed in the laundry area. For safety reasons, no attempt was made to verify that the electrical outlet is properly wired or that power is present. Consult with a qualified contractor if the desired type of connection is not available.

A dryer vent was installed.

A drain for a washing machine was present.

HEATING SYSTEM UPPER

The heating system was inspected by a qualified HomeTeam professional. Periodic preventive maintenance is recommended to keep this unit in good working condition. Annual maintenance of the heating and cooling equipment is essential for safe and efficient performance, which will maximize the system's useful life. The results of our visual and operational inspection of the heating system are described below:

The structure was heated by a Carrier natural gas forced air furnace, model number 59TN6A060V171114, serial number 2518A46483 which is 1 years old. The temperature split was measured at several locations and was approximately 24 degrees F, which is normal.

The unit was located in the basement of the structure. The flue vent appeared to be configured in such a way as to properly vent the flue gases.

NOTE: Codes change for proper furnace installation. As a reminder, this is a visual and functional check of the system only. Whenever a furnace is replaced by a licensed HVAC technician it is necessary for him to bring the setup up to the then-current code. This may include altering the current configuration of the system. This is a functional test only; if a complete and exhaustive checkout of all of the components of the HVAC system is desired, or if your warranty company requires a specific inspection from their approved HVAC vendor list, contact a reputable and licensed HVAC company prior to closing.

Photo 105



Photo 106



HEATING SYSTEM LOWER

The heating system was inspected by a qualified HomeTeam professional. Periodic preventive maintenance is recommended to keep this unit in good working condition. Annual maintenance of the heating and cooling equipment is essential for safe and efficient performance, which will maximize the system's useful life. The results of our visual and operational inspection of the heating system are described below:

The structure was heated by a Carrier natural gas forced air furnace, model number 58MXA080--12, serial number 3298A01909 which is 21 years old. The temperature split was measured at several locations and was approximately 24 degrees F, which is normal.

The unit was located in the basement of the structure. The flue vent appeared to be configured in such a way as to properly vent the flue gases.

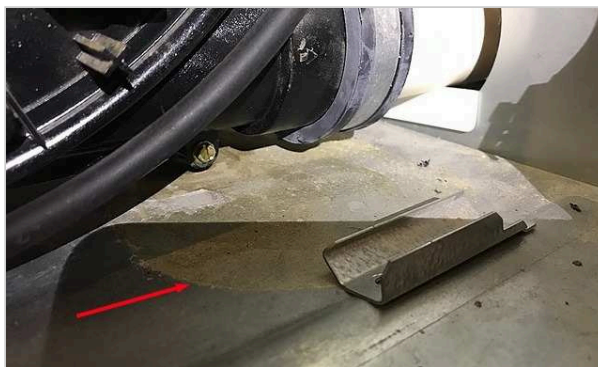
NOTE: Codes change for proper furnace installation. As a reminder, this is a visual and functional check of the system only. Whenever a furnace is replaced by a licensed HVAC technician it is necessary for him to bring the setup up to the then-current code. This may include altering the current configuration of the system. This is a functional test only; if a complete and exhaustive checkout of all of the components of the HVAC system is desired, or if your warranty company requires a specific inspection from their approved HVAC vendor list, contact a reputable and licensed HVAC company prior to closing.

Photo 107



Evidence of prior water was present inside the furnace compartment. The condition may have been caused by a condensate leak in the furnace and/or air conditioning condensate drain lines. Water inside the furnace compartment can damage the furnace cabinet or other operational components and should be repaired. Consult with a qualified HVAC contractor to determine the source of the water and the best course of action should the issue reoccur.

Photo 108



The air filters are extremely dirty on both furnaces and should be replaced. Prolonged operation of an HVAC system with a dirty filter can cause internal damage to the compressor valves that may not be observable during the home inspection; operating with a dirty filter may also damage the air handler.

Photo 109



Photo 110



The lower systems furnace may be past its design life. This is an informational note only to help give an idea of future budgeting considerations. The system was functional at the time of the inspection unless noted otherwise. Please note that since codes change, it is possible the configuration for the flue and/or condensate lines may need to be altered at the time of a future replacement.

NOTE: The blower door safety switch is taped down on the lower level furnace and while this practice is often seen, it is not recommended. The blower door safety switch is a simple plunger like switch that when the door is opened, the switch cuts power to the furnace. Often times while HVAC technicians are working on furnaces and need the furnace door open, they will temporarily tape the switch shut while operating on the furnace and it is often overlooked when putting the cover back on. HomeTeam recommends the tape be removed and the switch restored to full functionality.

Photo 111



There will be normal temperature variations from room to room and level to level, most noticeable between levels. Airflow throughout the house may be balanced by adjusting any dampers in the supply ducts, or by adjusting the supply registers. Inspection of air and duct supply system for adequacy, efficiency, capacity or uniformity of the conditioned air to the various parts of the structure is beyond the scope of the home inspection.

The air filter should be replaced or cleaned, as appropriate, on a regular basis to maintain the efficiency of the system.

A supplemental heating system consisting of electric baseboard units controlled by wall mounted thermostats was present in the basement in several locations. The thermostats were turned up during the inspection and appeared to be functional. Electrical heating units require minor servicing and upkeep. The metal fins within the units should be kept clean and the surrounding area should be left open to allow for sufficient airflow.

Photo 112



Photo 113



Photo 114



AIR CONDITIONING

The electric outdoor air conditioner condensing unit was a Carrier, Model Number 24ANB636A300 and Serial Number 1617E05267. The unit is located on the right side of the structure. This unit is approximately 2 years old. Periodic preventive maintenance is recommended to keep this unit in good working condition, and HomeTeam strongly recommends partnering with a reputable HVAC company for routine maintenance for the heating and cooling systems in the fall and spring. The air conditioning system was tested and found to be functional. As a reminder, this is functionality test and visual inspection only; we do not check suction pressures, contactor amps, or refrigerant levels. If a more detailed inspection is required, please consult with an HVAC company.

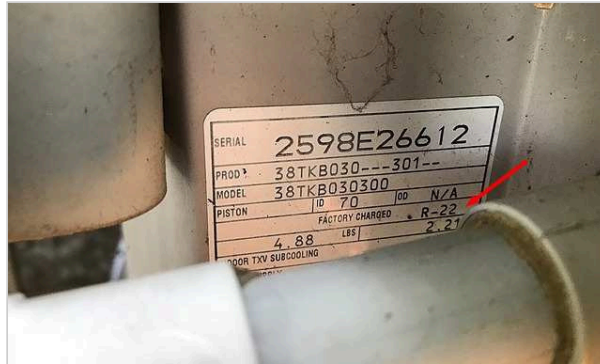
Photo 115



AIR CONDITIONING 2

The electric outdoor air conditioner condensing unit was a Carrier, Model Number 38TKB030300 and Serial Number 2598E26612. The unit is located on the right side of the structure. This unit is approximately 21 years old. Periodic preventive maintenance is recommended to keep this unit in good working condition, and HomeTeam strongly recommends partnering with a reputable HVAC company for routine maintenance for the heating and cooling systems in the fall and spring. The air conditioning system was tested and found to be functional. As a reminder, this is functionality test and visual inspection only; we do not check suction pressures, contactor amps, or refrigerant levels. If a more detailed inspection is required, please consult with an HVAC company.

Photo 116



The air conditioner may be past its design life. Unless noted otherwise, the system was functional at the time of the inspection. As with a light bulb that functions normally one day but the next may not turn on, a system's age is a helpful factor that assists in budgeting for eventual replacement, as are changes in regulations, most notably the Clean Air Act which will require the phasing out of R22 freon by the year 2020.

RADON TEST

A radon test was performed according to EPA guidelines and testing protocol. The test is a screening measurement to determine the average radon concentration in the structure during the testing period. The test was accomplished with a Continuous Radon Monitor (CRM), a sophisticated EPA-approved testing device.

Radon, the second leading cause of lung cancer, is a radioactive gas that comes from the natural breakdown of uranium in soil and rock and gets into the air you breathe. It moves through the ground and into the structure through cracks and other holes in the foundation where it can accumulate to unsafe levels. Because it is odorless, colorless, and tasteless, testing is the only way to know if you and your family are at risk from radon.

The radon inspection report is attached via a separate link, with summary below. Radon levels vary over time based on many different factors, and the average concentration for the structure will change. HomeTeam recommends performing periodic, long-term radon testing once the structure is occupied.

The average radon concentration of 4.5 pCi/L was above the mitigation threshold of 4.0 pCi/L. HomeTeam recommends consulting with a radon mitigation company to determine an appropriate mitigation solution.

REASONABLE EXPECTATIONS REGARDING A PROFESSIONAL HOME INSPECTION:

There may come a time when you discover something wrong with the house, and you may be upset or disappointed with your home inspection. There are some things we'd like you to keep in mind.

Intermittent or concealed problems: Some problems can only be discovered by living in a house. They cannot be discovered during the few hours of a home inspection. For example, some shower stalls leak when people are in the shower, but do not leak when you simply turn on the tap. Some roofs and basements only leak when specific conditions exist. Some problems will only be discovered when carpets are lifted, furniture is moved or finishes are removed.

No clues: These problems may have existed at the time of the inspection, but there were no clues as to their existence. Our inspections are based on the past performance of the house. If there are no clues of a past problem, it is unfair to assume we should foresee a future problem.

We always miss some minor things: Some say we are inconsistent because our reports identify some minor problems but not others. The minor problems that are identified were discovered while looking for more significant problems. We note them simply as a courtesy. The intent of the inspection is not to find the \$200 problems; it is to find the \$1000 problems. These are the things that affect people's decisions to purchase.

Contractor's advice: A common source of dissatisfaction with home inspectors comes from comments made by contractors. Contractors' opinions often differ from ours. Don't be surprised when three roofers all say the roof needs replacement, when we said that the roof would last a few more years with some minor repairs.

"Last man in" theory: While our advice represents the most prudent thing to do, many contractors are reluctant to undertake these repairs. This is because of the "last man in" theory. The contractor fears that if he is the last person to work on the roof, he will get blamed if the roof leaks, regardless of whether or not the roof leak is his fault. Consequently, he won't want to do a minor repair with high liability, when he could re-roof the entire house for more money and reduce the likelihood of a callback. This is understandable.

Most recent advice is best: There is more to the "last man in" theory. It suggests that it is human nature for homeowners to believe the last bit of expert advice they receive, even if it is contrary to previous advice. As home inspectors, we unfortunately find ourselves in the position of "first man in" and consequently it is our advice that is often disbelieved.

Why didn't we see it?: Contractors may say, "I can't believe you had this house inspected, and they didn't find this problem." There are several reasons for these apparent oversights:

- **Conditions during inspection:** It is difficult for homeowners to remember the circumstances in the house at the time of the inspection. Homeowners seldom remember that it was snowing, there was storage everywhere or that the furnace could not be turned on because the air conditioning was operating, etc. It's impossible for contractors to know what the circumstances were when the inspection was performed.
- **This wisdom of hindsight:** When the problem manifests itself, it is very easy to have 20/20 hindsight. Anybody can say that the basement is wet when there is 2" of water on the floor. Predicting the problem is a different story.
- **A long look;** If we spent half an hour under the kitchen sink or 45 minutes disassembling the furnace, we'd find more problems, too. Unfortunately, the inspection would take several days and would cost considerably more.
- **We're generalists:** We are generalists; we are not specialists. The heating contractor may indeed have more heating expertise than we do. This is because we are expected to have heating expertise and plumbing expertise, structural expertise, electrical expertise, etc.
- **An invasive look:** Problems often become apparent when carpets or plaster are removed, when fixtures or cabinets are pulled out, and so on. A home inspection is a visual examination. We don't perform invasive or destructive tests.

Not insurance: In conclusion, a home inspection is designed to better your odds. It is not designed to eliminate all risk. For that reason, a home inspection should not be considered an insurance policy. The premium that an insurance company would have to charge for a policy with no deductible, no limit and an indefinite policy period would be considerably more than the fee we charge. It would also not include the value added by the inspection.

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