

Third Coast Home Inspection 8906 Ampezo Trail Austin, TX 78749

Phone: Fax: Email: cboarini@hotmail.com

# PROPERTY INSPECTION REPORT

Prepared For:	(Name of Client)	
Concerning:	(Address or Other Identification of Inspected	Property)
Ву:	Craig A Boarini, Lic #10498 (Name and License Number of Inspector)	06/13/2017 (Date)
	(Name, License Number of Sponsoring Inspector)	

### PURPOSE, LIMITATIONS AND INSPECTOR / CLIENT RESPONSIBILITIES

This property inspection report may include an inspection agreement (contract), addenda, and other information related to property conditions. If any item or comment is unclear, you should ask the inspector to clarify the findings. It is important that you carefully read ALL of this information.

This inspection is subject to the rules ("Rules") of the Texas Real Estate Commission ("TREC"), which can be found at www.trec.texas.gov.

The TREC Standards of Practice (Sections 535.227-535.233 of the Rules) are the minimum standards for inspections by TREC-licensed inspectors. An inspection addresses only those components and conditions that are present, visible, and accessible at the time of the inspection. While there may be other parts, components or systems present, only those items specifically noted as being inspected were inspected. The inspector is NOT required to turn on decommissioned equipment, systems, utility services or apply an open flame or light a pilot to operate any appliance. The inspector is NOT required to climb over obstacles, move furnishings or stored items. The inspection report may address issues that are code-based or may refer to a particular code; however, this is NOT a code compliance inspection and does NOT verify compliance with manufacturer's installation instructions. The inspection does NOT imply insurability or warrantability of the structure or its components. Although some safety issues may be addressed in this report, this inspection is NOT a safety/code inspection, and the inspector is NOT required to identify all potential hazards.

In this report, the inspector shall indicate, by checking the appropriate boxes on the form, whether each item was inspected, not inspected, not present or deficient and explain the findings in the corresponding section in the body of the report form. The inspector must check the Deficient (D) box if a condition exists that adversely and materially affects the performance of a system or component or constitutes a hazard to life, limb or property as specified by the TREC Standards of Practice. General deficiencies include inoperability, material distress, water penetration, damage, deterioration, missing components, and unsuitable installation. Comments may be provided by the inspector whether or not an item is deemed deficient. The inspector is not required to prioritize or emphasize the importance of one deficiency over another.

Some items reported may be considered life-safety upgrades to the property. For more information, refer to Texas Real Estate Consumer Notice Concerning Recognized Hazards or Deficiencies below.

THIS PROPERTY INSPECTION IS NOT A TECHNICALLY EXHAUSTIVE INSPECTION OF THE STRUCTURE, SYSTEMS OR COMPONENTS. The inspection may not reveal all deficiencies. A real estate inspection helps to reduce some of the risk involved in purchasing a home, but it cannot eliminate these risks, nor can the inspection anticipate future events or changes in performance due to changes in use or occupancy. It is recommended that you obtain as much information as is

Promulgated by the Texas Real Estate Commission (TREC) P.O. Box 12188, Austin, TX 78711-2188 (http://www.trec.texas.gov).

(512) 936-3000

Report Identification: 20170613-01,

available about this property, including any seller's disclosures, previous inspection reports, engineering reports, building/remodeling permits, and reports performed for or by relocation companies, municipal inspection departments, lenders, insurers, and appraisers. You should also attempt to determine whether repairs, renovation, remodeling, additions, or other such activities have taken place at this property. It is not the inspector's responsibility to confirm that information obtained from these sources is complete or accurate or that this inspection is consistent with the opinions expressed in previous or future reports.

ITEMS IDENTIFIED IN THE REPORT DO NOT OBLIGATE ANY PARTY TO MAKE REPAIRS OR TAKE OTHER ACTIONS, NOR IS THE PURCHASER REQUIRED TO REQUEST THAT THE SELLER TAKE ANY ACTION. When a deficiency is reported, it is the client's responsibility to obtain further evaluations and/or cost estimates from qualified service professionals. Any such follow-up should take place prior to the expiration of any time limitations such as option periods. Evaluations by qualified tradesmen may lead to the discovery of additional deficiencies which may involve additional repair costs. Failure to address deficiencies or comments noted in this report may lead to further damage of the structure or systems and add to the original repair costs. The inspector is not required to provide follow-up services to verify that proper repairs have been made.

Property conditions change with time and use. For example, mechanical devices can fail at any time, plumbing gaskets and seals may crack if the appliance or plumbing fixture is not used often, roof leaks can occur at any time regardless of the apparent condition of the roof, and the performance of the structure and the systems may change due to changes in use or occupancy, effects of weather, etc. These changes or repairs made to the structure after the inspection may render information contained herein obsolete or invalid. This report is provided for the specific benefit of the client named above and is based on observations at the time of the inspection. If you did not hire the inspector yourself, reliance on this report may provide incomplete or outdated information. Repairs, professional opinions or additional inspection reports may affect the meaning of the information in this report. It is recommended that you hire a licensed inspector to perform an inspection to meet your specific needs and to provide you with current information concerning this property.

#### TEXAS REAL ESTATE CONSUMER NOTICE CONCERNING HAZARDS OR DEFICIENCIES

Each year, Texans sustain property damage and are injured by accidents in the home. While some accidents may not be avoidable, many other accidents, injuries, and deaths may be avoided through the identification and repair of certain hazardous conditions. Examples of such hazards include:

- malfunctioning, improperly installed or missing ground fault circuit protection (GFCI) devices for electrical receptacles in garages, bathroom, kitchens, and exterior areas;
- malfunctioning arc fault protection (AFCI) devices;
- ordinary glass in locations where modern construction techniques call for safety glass;
- malfunctioning or lack of fire safety features such as, smoke alarms, fire-rated doors in certain locations, and functional emergency escape and rescue openings in bedrooms;
- malfunctioning carbon monoxide alarms;
- excessive spacing between balusters on stairways and porches;
- improperly installed appliances;
- · improperly installed or defective safety devices;
- · lack of electrical bonding and grounding; and
- lack of bonding on gas piping, including corrugated stainless steel tubing (CSST).

To ensure that consumers are informed of hazards such as these, the Texas Real Estate Commission (TREC) has adopted Standards of Practice requiring licensed inspectors to report these conditions as "Deficient" when performing an inspection for a buyer or seller, if they can be reasonably determined.

These conditions may not have violated building codes or common practices at the time of the construction of the home, or they may have been "grandfathered" because they were present prior to the adoption of codes prohibiting such conditions. While the TREC Standards of Practice do not require inspectors to perform a code compliance inspection, TREC considers the potential for injury or property loss from the hazards addressed in the Standards of Practice to be significant enough to warrant this notice.

Contract forms developed by TREC for use by its real estate licensees also inform the buyer of the right to have the home

Report Identification: 20	170613-01,			
Standards of Practice no	r the TREC	contract forms requires	a seller to remedy cond	act within a specified time. Neither the ditions revealed by an inspection. The o the parties to the contract for the sale
PROVIDED AS AN AT AND MAY CONTAIN O COMMISSION DOES	TACHMENT CONTRACT NOT REGI EFFECT OF	T WITH THE STANDA TUAL TERMS BETWE ULATE CONTRACTU TANY CONTRACTU	ARD FORM, IS NOT R EN THE INSPECTOR UAL TERMS BETWE	ROVIDED BY INSPECTOR", OR EQUIRED BY THE COMMISSION AND YOU, AS THE CLIENT. THE EEN PARTIES. IF YOU DO NOT NED IN THIS SECTION OR ANY
	ADDITIO	ONAL INFORMATIO	N PROVIDED BY INS	PECTOR
Present at Inspection:	✓ Buyer	☐ Selling Agent	☐ Listing Agent	☐ Occupant
Building Status:	✓ Vacant	☐ Owner Occupied	☐ Tenant Occupied	☐ Other
Weather Conditions:	✓ Fair	☐ Cloudy	Rain	Temp: 84 degrees at 11 am
Utilities On:	✓ Yes	☐ No Water	☐ No Electricity	☐ No Gas
Special Notes: Staged				
		INACCESSIDI E OD C	DBSTRUCTED AREAS	
☑ Sub Flooring			e is Limited - Viewed from	
☐ Floors Covered			Areas - Only Visible Plum	
✓ Walls/Ceilings Covere	d or Frankly F	Andrews American	er Older Existing Siding	ibilig irispected
✓ Behind/Under Furnitur			ce is limited - Viewed Fro	om Accessible Areas
bening/Onder Furnitur	e and/or Store	ed items in Crawi Spa	ce is illilited - viewed i it	on Accessible Areas
inspection at the investigation be	present tim obtained.	e. Any reference of	water intrusion is rec	ond the scope of this ommended that a professional al condition and longevity by a
				NUMBER ABOVE
				CLIENT NAMED ABOVE. AND IS NOT TRANSFERABLE.
THIS REPORT IS I	401 VALID V	WITHOUT THE SIGNED	SERVICE AGREEMENT	AND IO NOT TRANSPERS
House Built: 1979 Square Footage: 1360 # of Stories: 1 House Faces:Northwest Recent Rain? Ground D Additional info if any: ☑ As with all houses and/or lead solder use	ry? No/Yes built at this		bility/possibility of as	sbestos, lead paint, lead pipe
•				
☑ Gas off to house u	ıpon arrival	, turned on to test ap	pliances, then turned	back off before leaving

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
	I.	STRUCTURAL	SYSTEMS
	color matching waterpro Cracks in brick, stone Floors not level  Performance Opinion: Note: Weather condition structures, and different visual observations of ac	the foundation and the soft caulk to keep moisture, or stucco  (An opinion on performans, drainage, leakage and ital movements are likely accessible and unobstruct	
	maintenance to all ty, soils. Drainage must most cases, floor coveracking in all but the engineering survey negative that structure and the event that structure are structured as the event that th	pes of foundations due to be directed away from a rerings and/or stored artic most severe cases. It is or was any specialized to ual inspection, as these ctural movement is noted plate and identify causes,	R. CARE - Proper drainage and moisture the expansive nature of the area load bearing all sides of the foundation with grade slopes. In cles prevent recognition of signs of settlement is important to note, this was not a structural esting done of any sub-slab plumbing systems are specialized processes requiring excavation if, client is advised to consult with a Structural and determine what corrective steps, if any, stop structural movement.



V				B.	Grading	and	Drainage
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Comments

Note: Any area where the ground or grade does not slope away from the structure is to be considered an area of improper drainage. Six inches per 10 feet.

☑ Cut Trees/bushes away from the house and roof to keep moisture, bugs, rodents and damage

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I NI NP D

away.



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#### C. Roof Covering Materials

Type(s) of Roof Covering: Asphalt Shingles

✓ Three Tab 25 year Viewed From: Roof Level Comments:

Sag in roof sheeting., broken rafters viewed from attic - Have checked and repaired as needed by a certified roofer.





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NI NP D



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#### D. Roof Structures and Attics

Viewed From: Entered the Attic

Approximate Average Depth of Insulation:0 to 4 inches. Approximate Average Thickness of Vertical Insulation:Couldn,t inspect

Comments:

☑ Broken roof rafters visible in the attic.

I NI NP D

☑ Evidence of insulation voids in the attic.

☑ More insulation should be added to the attic

☑ Evidence of animal intrusion in the attic. (Have inspected by a pest control company to determine the amount of damage and if insulation replacement is needed.)









E. Walls (Interior and Exterior)  Comments: Interior Walls:								
	<ul><li>✓ Minor water le</li><li>✓ Freshly Painte</li></ul>		aundry connect	tion, 16.5 % m	oisture reading.			
	Exterior Walls:							
	Siding Materials:		☐ Stone ☐ Aluminum	☑ Wood □ Asbestos	☐ Wood byproducts ☑ Cement Board	☐ Stucco ☐ Other		
	☑ Settlement cra	cks prese	nt in exterior br	rick/stone/stuc	rim in various locations. co should be sealed with And monitored to insure	h a color		

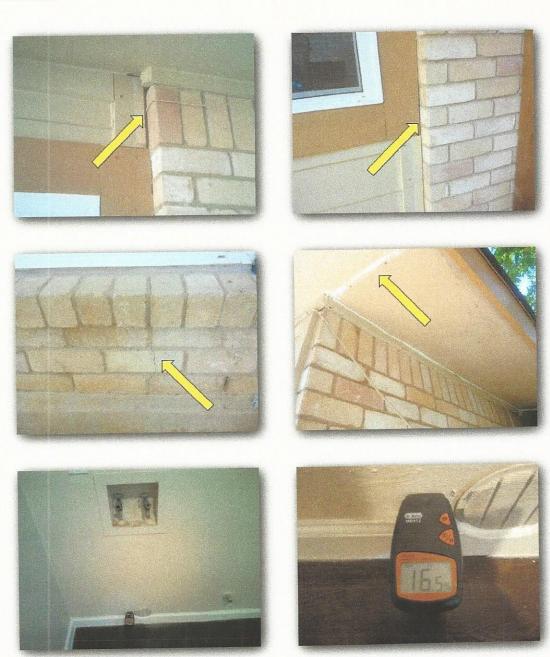
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NI NP D

movement.



F. Ceilings and Floors

Comments:

☑ Sloping Floors in various locations.

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I NI NP D			
			ng auto closing hinges Safety Hazard
	☑ Sliding screen doc	or deteriorated and window bor is missing bottom door seal is missing	
	Garage Doors  Type: ☐ Metal	☑ Wood ☐ Fiberglass	☐ Doors / panels are damaged
	H. Windows		

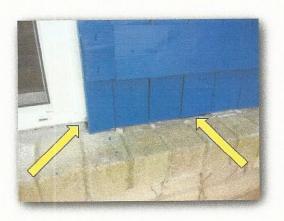
☑ Caulking touch up needed for the exterior brick/stone/other window surrounds to keep wind, water, and bugs out.

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NI NP D



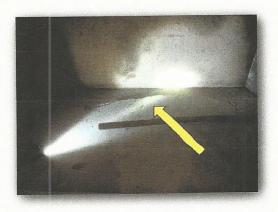
- ☐ ☑ ☑ ☐ I. Stairways (Interior and Exterior)

  Comments:
- J. Fireplaces and Chimneys

Comments: Gas or wood burning

Type of Fireplace: ☑ Factory ☐ Masonry

- ☐ Free Standing
- ☑ Fireplace firebox floor is cracked Safety hazard.
- ☑ Fireplace flue is dirty Safety hazard (Have checked and cleaned by a certified chimney sweep)



- ☑ ☐ ☑ K. Porches, Balconies, Decks, and Carports

  Comments:
  - ☑ Front walk has settled/lifted creating a trip hazard.
  - ☑ Fence gate is damaged/drags on the ground

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NI NP D





L. Other

Comments:

- ✓ Kitchen sink cabinet floor needs repair.
- ☑ Door bell/door knocker missing



#### **ELECTRICAL SYSTEMS** II.

A. Service Entrance and Panels

Comments:

☐ Overhead Service

☑ Underground Service

#### **Main Disconnect Panel**

- ✓ Size unknown.
- Main electrical panel is not labeled Safety hazard
- ☑ Main or and sub electric panel is a Federal Pacific, or Zinsco Brand panel and are a known fire hazard. (No scorching was present at the time of inspection)

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I NI NP D

☑ A/C condensing unit #1: Specifies max amp breaker of 30 amp\_and a ??? amp breaker is in use

**Sub Panels** 

Type of Wire:

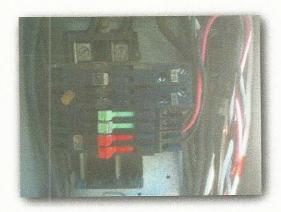
☐ Copper

☐ Aluminum

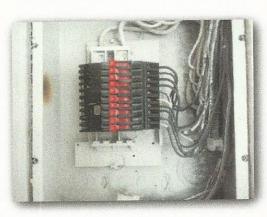
☑ No ARC fault breakers present for the bedroom - Not required at the time of construction.



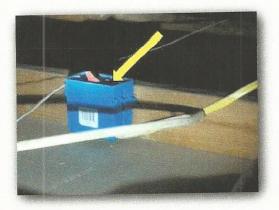








I=Inspected	NI=Not Inspe	ected	NP=	Not Present	D=Deficient			
I NI NP D								
	B. Branch Circ Type of Wirin Comments:			es, and Fixtur	es Conduit			
	Outlet and ☑ One or m hazard			n boxes do no	ot have covers	and are no	ot anchore	ed - Safety
	Recomm electricia	end any a an for com	luminum	branch circu of wiring dev	it be thorough	ly evaluati iate conn	ted by a l ections, a	icensed and treatmen
	Ground/Al Kitchen: Exterior: Living: Laundry: A/C Unit: Bedroom:	RC Fault  Yes Yes Yes Yes Yes Yes Yes	Circuit II  No	nterrupt Safe Partial Partial Partial Partial Partial Partial Partial	ety Protection Bathrooms: Garage: Dining:	n ☑ Yes ☑ Yes □ Yes	□ No □ No ☑ No	☐ Partial ☐ Partial ☐ Partial
	hazard. Fixtures	Exterior, La	aundry		ore location. Th			
	✓ Perform  Smoke an  ✓ Not wor	d Fire Al	arms		on, no significa	nt problem	ns were ob	oserved.



Hazard



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NI NP D



## III. HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS

#### A. Heating Equipment

Type of System: Central Energy Source: Gas

Comments: Furnace starts up then shuts itself done, Have checked and repaired as needed by a

certified HVAC tech.

☑ Intake was 89 degrees, and Vent was \_\_\_\_\_ degrees.

☑ Furnace filter are located at: the furnace Sizes: 16x25x1

☑ Furnace closet is open to the attic - Safety hazard



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I NI NP D



B. Cooling Equipment

Type of System: Central

Comments: 3 ton, age unknown.A/C was not performing within the correct temperature differential of 14 to 23 degrees difference between the supply and return air at the time of inspection. (Have checked and repaired as needed by a certified HVAC tech).

☑ Unit #1:

Supply Air Temp: 89 °F

Return Air Temp: 85 °F

Temp. Differential: 04 °F





$\overline{A} \Box \Box$	
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C. Duct Systems, Chases, and Vents

Comments:

Type of Ducting:

✓ Flex Ducting

☐ Duct Board

☐ Metal

 $\square$  Of what could be observed, appeared to be performing as intended at the time of inspection, no significant problems were observed.

☑ Shiny Silver Type

Report	Iden	tifica	tion: 2	0170613-01		
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IN	I NI	D				
					IV. PLUMBING S	YSTEMS
☑ [	<u> </u>		<b>1</b> 1	Location of water meter Location of main water	tribution Systems and Fixture: By front street ☐ Fursting Supply valve: By front street adding: 90 psi ☐ below 4 ☐ Lack of	nctional Flow Inadequate t
				should be install and	at 90 psi (normal is betwee the pressure turned down t it off valve is missing a han	
				Water Source: ☑ P	ublic □ Private Sewer	Type: ☑ Public ☐ Private
				Sinks Comments:  ☑ Sink stopper miss		g in bathroom sinks Guest
				Bathtubs and Sho Comments:		ad.
				Commodes Comments:		ction, no significant problems were observed.
				☑ Washing machine	ing machine hook up drips a not connected at this time	- faucets, drains not tested for proper operation of inspection - Safety hazard
				Exterior Plumbing Comments:	9	
				☑ Exterior water spi	igots do not have back-flow	prevention

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NI NP D



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NP=Not Present

D=Deficient

NI NP D



B. Drains, Wastes, and Vents

Comments:

- ☑ Sewer clean out was not located have located or installed by a certified plumber
- C. Water Heating Equipment

Energy Source: Gas

Capacity: 40 gallon, 2003 model., not turned on at time of inspection not tested.

☑ Water heater is a 2003 model and is considered past it life,

☑ Water heater is open to the attic. - Safety hazard

# Water heater Temperature and Pressure Relief Valve

☑ T/P valve inspected / verified, but NOT TESTED



D. Hydro-Massage Therapy Equipment Comments:

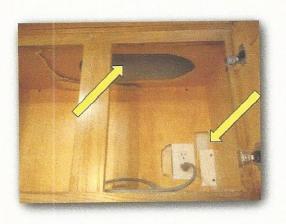
Report Identification	n: <u>20170613-01</u>		
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
	E. Other  Comments:  ☑ Gas meter is not gr	rounded - Safety hazard	
		V. APPLIANO	CES
	A. Dishwashers  Comments:  ☑ Dishwasher does .	sn't drain .	
	B. Food Waste Disposers  Comments: Performing observed.	s as intended at the time of i	nspection, no significant problems were
	C. Range Hood and Exh.  Comments:  ☑ Range hood vent cabinet		vents into cabinet, also construction holes in

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I NI NP D



<ul> <li>Ranges, Cooktops, and Ovens     Comments:     Range Type: □ Electric ☑ Gas     ☑ Stove gas shut off appears to be behind the stove and not in a cabinet to the side Safety hazard     ☑ Absence of anti-tilt device on the stove Child safety hazard     Oven(s):     Unit #1: □ Electric ☑ Gas         Tested at 350°F, Variance noted: 350°F (max 25°F)</li> </ul>
E. Microwave Ovens Comments: Performing as intended at the time of inspection, no significant problems were observed.
<ul> <li>F. Mechanical Exhaust Vents and Bathroom Heaters Comments: ✓ Bathroom exhaust fans missing or don't vent to the outdoors. ✓ Suggest adding an exhaust fan to the laundry area.</li> </ul>

Report Identification: 20170613-01

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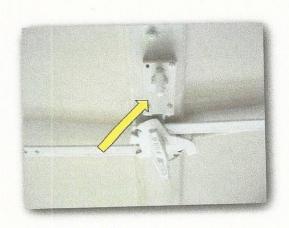
NI NP D



☑ ☐ ☑ G. Garage Door Operators

Comments:

- Auto garage door openers light not working Safety hazard
- ☑ Auto garage door openers auto reverse does not work Safety Hazard
- ☑ Outer garage door locks have not been removed or disabled and there is an auto garage door opener present. Safety hazard



- ✓ □ □ □ H. Dryer Exhaust Systems
   Comments: Performing as intended at the time of inspection, no significant problems were observed.
- ☐ ☑ ☑ ☐ I. Other

  Comments:

# **Summary Page**

### **Major Deficiencies**

Safety Issues

Evidence of animal intrusion in the attic. (Have inspected by a pest control company to determine the amount of damage and if insulation replacement is needed.)

Door between living area and garage is missing auto closing hinges. - Safety Hazard

Fireplace firebox floor is cracked - Safety hazard.

Fireplace flue is dirty - Safety hazard (Have checked and cleaned by a certified chimney sweep)

Front walk has settled/lifted creating a trip hazard. Main electrical panel is not labeled - Safety hazard

Main or and sub electric panel is a Federal Pacific, or Zinsco Brand panel and are a known fire hazard. (No scorching was present at the time of inspection)

A/C condensing unit #1:

Specifies max amp breaker of 30 amp\_and a ??? amp breaker is in use

One or more electrical junction boxes do not have covers and are not anchored - Safety hazard

No GFCI/ARC Fault protection at one or more location. This is considered a recognized safety hazard. Exterior, Laundry

Missing Carbon Monoxide detectors when gas supply is present on the property - Safety Hazard

Furnace closet is open to the attic - Safety hazard

Water pressure is at 90 psi (normal is between 40 and 80 psi). A water pressure reducer should be install and the pressure turned down to within a safe range.

Dryer gas valve was not capped at the time of inspection - Safety hazard

Water heater is open to the attic. - Safety hazard

Gas meter is not grounded - Safety hazard

Stove gas shut off appears to be behind the stove and not in a cabinet to the side. - Safety hazard

Absence of anti-tilt device on the stove. - Child safety hazard Auto garage door openers light not working - Safety hazard

Auto garage door openers auto reverse does not work - Safety Hazard

Outer garage door locks have not been removed or disabled and there is an auto garage door opener present. - Safety hazard

Minor Concerns or Repairs

Seal seams between the foundation and the stone/brick veneer and any corner pops with a color matching waterproof caulk to keep moisture and bugs out.

Cut Trees/bushes away from the house and roof to keep moisture, bugs, rodents and damage away.

Sag in roof sheeting., broken rafters viewed from attic - Have checked and repaired as needed by a certified roofer.

Evidence of insulation voids in the attic.

More insulation should be added to the attic

Minor water leak from laundry connection, 16.5 % moisture reading.

Incomplete sealing and painting of exterior siding an trim in various locations.

Settlement cracks present in exterior brick/stone/stucco should be sealed with a color matching water proof caulk to keep water and bugs out. And monitored to insure no future movement.

Outer garage door deteriorated and window broken.

Sliding screen door is missing

Outer garage door bottom door seal is missing.

Caulking touch up needed for the exterior brick/stone/other window surrounds to keep wind, water, and bugs out

Fence gate is damaged/drags on the ground

Kitchen sink cabinet floor needs repair.

Door bell/door knocker missing Furnace starts up then shuts itself done, Have checked and repaired as needed by a certified HVAC tech.

A/C was not performing within the correct temperature differential of 14 to 23 degrees difference between the supply and return air at the time of inspection. (Have checked and repaired as needed by a certified HVAC tech).

Home owners shut off valve is missing a handle and a cover.

Sink stopper missing/damaged or not working in bathroom sinks. - Guest

Master bath tub is missing spout - Not tested.

Hot water washing machine hook up drips.

Exterior water spigots do not have back-flow prevention

Sewer clean out was not located have located or installed by a certified plumber

Dishwasher doesn't drain .

Range hood vent not connected to anything, vents into cabinet, also construction holes in cabinet..

Bathroom exhaust fans missing or don't vent to the outdoors.

Suggest adding an exhaust fan to the laundry area.

#### **Items to Monitor**

### **Deferred Cost Items**

Water heater is a 2003 model and is considered past it life,