Forward Assist Inspections

P.O. Box 540103 Houston, Texas 77254 713-858-1330

PROPERTY INSPECTION REPORT

	(Name of Clien	t)
Concerning:	3209 Jarvis	
By:	(Address or Other Identification of	f Inspected Property)
	Kevin Smith TREC #3234	April 4, 2017
	(Name and License Number of Inspector)	(Date)

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 inspector. 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.

Promulgated by the Texas Real Estate Commission (TREC)	P.O. Box 12188, Austin, TX 78711-2188	(512) 459-6544
(<u>http://www.trec.state.tx.us</u>).		

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 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, bathrooms, 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; and
- lack of electrical bonding and grounding; and
- lack of bonding on gas piping, including corrugated stainless steel pipe (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

Page 2 of 14

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 inspected and can provide an option clause permitting the buyer to terminate the contract within a specified time. Neither the Standards of Practice nor the TREC contract forms require a seller to remedy conditions revealed by an inspection. The decision to correct a hazard or any deficiency identified in an inspection report is left to the parties to the contract for the sale or purchase of the home.

INFORMATION INCLUDED UNDER "ADDITIONAL INFORMATION PROVIDED BY INSPECTOR", OR PROVIDED AS AN ATTACHMENT WITH THE STANDARD FORM, IS NOT REQUIRED BY THE COMMISSION AND MAY CONTAIN CONTRACTUAL TERMS BETWEEN THE INSPECTOR AND YOU, AS THE CLIENT. THE COMMISSION DOES NOT REGULATE CONTRACTUAL TERMS BETWEEN PARTIES. IF YOU DO NOT UNDERSTAND THE EFFECT OF ANY CONTRACTUAL TERM CONTAINED IN THIS SECTION OR ANY ATTACHMENTS, CONSULT AN ATTORNEY.

ADDITIONAL INFORMATION PROVIDED BY INSPECTOR

Inspection Scope Property inspected was	☑ Full☑ Occupied	Limited – Re.	ason	
Parties present at inspection Documents provided to inspector	BuyerSellers Disclosu	Seller re Engineer	Listing Agent	Buyers AgentPrevious Inspection
Weather conditions during inspection Time of inspection $1:30$	on 🛛 Sunny Outside air temperat	Overcast ure during inspectio	U	Snowing
Additional written information prov Cost of inspection services \$325	-	tion report	YesClosing	 No By mail By Credit Card
I=Inspected NI=Not Insp I NI NP D	pected NP-	=Not Present	D=Deficient	

I. STRUCTURAL SYSTEMS

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A. Foundations

Type of Foundation(s): Slab on Grade

Comments: The inspector will inspect the inspect slab surfaces, foundation framing components, sub flooring, and related structural components He will report exposed or damaged reinforcement. The inspector will inspect the raised pier and beam crawl space area to determine the general condition of the foundation components. He will report his crawl space inspection vantage point and any limits to his visibility of the area.

The inspector will render a written opinion as to the performance of the foundation. He will report general indications of foundation movement that are present and visible, such as open or offset concrete cracks, obvious floor slopes used to render the opinion of adverse performance.

Comments and Observations - these are not deficiencies

Page 3 of 14

NI NP

D

Previous foundation repairs are reported by real estate agent Cathryn Cotrone. Secure all available foundation repair documentation such as transferrable warranty and pier plat.

D=Deficient

There are slight irregularities of less than ¹/₄" in 4' noted throughout. These slight deflections are not structurally significant.

In the opinion of the inspector, this slab on grade foundation is currently performing without the apparent need for remediation.

Foundation Deficiency Items



B. Grading and Drainage

Comments: The inspector will inspect for improper or inadequate grading and drainage around the house and report any visible conditions that are adversely affecting the foundation performance.

Comments and observations – these are not deficiencies

NP=Not Present

Grading and Drainage Deficiency Items

Correct drainage to expose 4" of the foundation around the perimeter of the garage and the house. This is to promote proper drainage of water away from the foundation and to help minimize a condition that is conducive to termite infestation.

Correct drainage at the left side behind the fence to move water away from the foundation.

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C. Roof Covering Materials

Types of Roof Covering:Composition shingleViewed From:Rooftop

Comments: The inspector will report any visible deficiencies in the roof covering materials and evidence of previous repairs to roof covering materials, flashing details, skylights, and other roof penetrations. The inspector will inspect the flashing and counter flashing the general condition of roof jacks skylights and other roof penetrations and report any deficiencies or evidence of previous repair. He will also report visible deficiencies in installed gutter and downspout systems.

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficiency	C=Comment only
NI NP D				
		bservations – these a l laminate roof is in v		and currently
	-	Deficiency Items r all gutters as neede	d throughout.	
3	<i>Comments:</i> The inspested of the sheathing and report ar well as deflections or d	Limited Attic Depth of Insulation: 6-8 inches ector will inspect the roof by deficiencies in installed fi epressions in the roof surface eck. He will inspect for the	structure. He will inspect raming members and roof e as related to the adverse	or attic flooring, as performance of the
		bservations – these a screened soffit vents ass insulation.		
	vents are es shortens the cooling bills Repair or replace Add 30" X 1" wa	t vent screens – bloc sential to attic ventila life span of the roof	ation. Improper attiing material and cau rs -won't stay shut. c access to and along	c ventilation uses excessive
	deficiencies of the surf	aterior) bector will inspect the interact of the structural sciencies may include defici	performance or any visible	e evidence of water

penetration.

and coatings as well as flashing details and terminations, and any visible evidence of water

Comments and observations – these are not deficiencies

Wall Deficiency Repairs

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficiency	C=Comment onl
I NI NP D				
	F. Ceilings and Floors			
	surfaces as related to s deficiencies may inclu	ector will inspect the ceiling structural performance or an de deficiencies in claddings, terminations, and any visible	y visible evidence of water water resistant materials a	r penetration. Those and coatings as well

Ceiling and Floor Deficiency Items



G. Doors (Interior and Exterior)

Comments: The inspector will report the condition and operation interior and exterior doors and overhead garage doors. He will report any deficiencies in the condition of the doors including locks and latches on exterior doors unless a key is not available.

Comments and observations – these are not deficiencies

Door Deficiency Items

Adjust the left side (as you face the door from the dining room) French door to the patio – sticks.

H. Windows

Comments: The inspector will inspect all the visible door and window glazings, but may not identify all specific locations of damage. He will report damaged glass, damaged glazing and damaged or missing window screens.

Comments and observations – these are not deficiencies Windows are double glazed.

Window Deficiency Items

I. Stairways (Interior and Exterior)

Comments: The inspector will inspect and report any visible deficiencies in interior and exterior steps, stairways, landings, guardrails, and handrails.

Stairway Deficiency Items

_	l=Ins	spec	ted		NI=Not Inspected	NP=Not Present	D=Deficiency	C=Comment only
Ι	NI	NP	D					
]			J.	and chimney structure	neys ctor will describe and inspec , termination, coping, crown g at accessible attic penetrati	n, caps, and spark arrestor.	

Comments and observations – these are not deficiencies

Fireplace Deficiency Items

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K. Porches, Balconies, Decks, and Carports

Comments: The inspector will inspect balconies, attached carports, and attached porches and abutting porches, decks, and balconies that are used for ingress and egress.

Comments and observations – these are not deficiencies

Porch, Balcony, Deck or Carport Deficiency Items

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L. Other

Comments: The inspector will inspect walkways, patios and driveways leading to the dwelling entrance and report any deficiencies. He will inspect a representative number of the installed cabinets.

Comments and observations – these are not deficiencies The refrigerator is 33 degrees, the freezer is -7 degrees.

Alarm equipment was present but was not inspected. Refer to the service

provider for more information.

Note: the hose at the front exterior was leaking and depositing water next to the foundation. The hose bibb was turned off by the inspector during the inspection. Water accumulating next to the foundation can have a negative effect on foundation performance.

A camera was noted at the back porch. This camera and any associated equipment was not inspected. Refer to the owner for more information.

Rat traps were observed in the attic. Refer to the seller for more information.

NP=Not Present

I NINP D	
	 Note: "Right" and "Left" as they appear in this report refer to the sides of the property as you stand facing the street at the front door. Other Deficiency Items Adjust the cyclone fence gates – dragging on the concrete.
	II. ELECTRICAL SYSTEMS
	 A. Service Entrance and Panels <i>Comments:</i> The inspector will inspect the service entrance cables and report deficiencies with the insulation of the service entrance conductors, drip loop, separation of conductors at weatherheads, and clearances. He will inspect electrical cabinets, gutters, meter cans, and panel boards that are not secure, appropriate for their location or have deficiencies in there clearance and accessibility, missing knockouts or are not bonded and grounded.
	The inspector will report the lack of arc-fault circuit interrupting devices serving family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreations rooms, closets, hallways, or similar rooms or areas, as well as the failure of installed arc-fault circuit interrupter devices. In homes that have aluminum wiring, the inspector will report as deficient the absence of appropriate connections and anti-oxidants on aluminum conductor terminations.
	Comments and observations – these are not deficiencies
	General Electric 100 amp service panel is inside the garage.
	Note: All repairs are to be performed by a licensed technician.
	Service Entrance and Panel Deficiency Items The service panel was not opened or inspected because access was blocked
	by a clothes dryer. Refer to a qualified electrician for more information.
	No bonding or grounding of gas or water pipes was observed. Refer to a
	qualified electrician for more information.
	Cut branches off of the service drops in the back yard. Paise the service drops to be $10 \frac{1}{2}$ feet above the finished grade of the yard
	Raise the service drops to be $10\frac{1}{2}$ feet above the finished grade of the yard.
	B. Branch Circuits, Connected Devices, and Fixtures <i>Type of Wiring:</i> Copper <i>Comments:</i> The inspector will inspect the branch circuits, connected devices and fixtures. He will report deficiencies in exposed wiring, wiring terminations, junctions, junction boxes and devices. If branch circuit aluminum wiring is discovered in the main or subpanels, he will perform a random sampling of accessible receptacles and switches. He will report inappropriate connections, such as copper/aluminum approved devices.

Page 8 of 14

NI NP D

NP=Not Present

D=Deficient

The inspector will operate all accessible wall and appliance switches and report switches that are damaged or inoperative. The inspector will inspect all accessible receptacles and report as a deficiency receptacles that are damaged, inoperative, have incorrect polarity or three-prong receptacles that are not grounded. He will report if Ground Fault Circuit Interrupter (GFCI) devices are not properly installed or do not operate properly. The inspector will inspect installed fixtures, including lighting devices and ceiling fans, and report inoperable or missing fixtures. He will inspect the operation of smoke or fire detectors that are not connected to a central alarm system and report deficiencies in installation and operation.

Comments and observations – these are not deficiencies A combination smoke alarm and carbon monoxide detector is located on the dining room ceiling.

Note: All repairs are to be performed by a licensed technician.
Branch Circuit, Connective Device and Fixture Deficiency Item
Smoke alarms – change all smoke alarm batteries at move in.
Provide smoke alarms in the middle and back bedroom.
Change the carbon monoxide battery at move in.
Secure loose 220v. dryer outlet cover in the garage.
Correct open ground and add GFCI protection to the garage outlet by the overhead door.
Provide GFCI protection to the outlet to the left of the stove.
Repair or replace the GFCI device to the right of the kitchen sink – won't trip when tested.
Correct open grounds at all outlets.
Correct open electrical connections in the attic.
Provide permanent light fixture at the HVAC equipment in the attic. An extension cord light is not allowed for permanent lighting.

III.HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS

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A. Heating Equipment

Type of Systems: Forced Air - Split System

Energy Sources: Horizontal Flow - Electric *Comments:* The inspector will operate the system using normal control devices and report any deficiencies in the controls, thermostats and accessible operating components of the heating system. He will inspect and report deficiencies in operation of heating elements of electric furnaces and the condition of the conductors. The inspector will inspect gas furnaces and report gas leaks, the presence of forced air in the burner

compartment, flame impingement, uplifting flame, improper flame color, or excessive scale buildup.

Comments and observations – these are not deficiencies

Page 9 of 14

NP=Not Present

D=Deficient

I NINP D	
	 Goodman electric furnace is in the attic from 2006. Temperatures at the registers are from 88 degrees (dining room) to 127 degrees. Note: All repairs are to be performed by a licensed technician. Heating Equipment Deficiency Items
	 B. Cooling Equipment Type of Systems: Split System Comments: The inspector will inspect each unit and report inoperative units. He will report deficiencies inadequate access and clearances as well as inadequate cooling as demonstrated by its performance in the reasonable judgment of the inspector. On Evaporative cooling units, the Inspector will inspect all units and report the type of system as a one or two speed system, the type of water supply line and when units are winterized, drained, shut down or the lack of a damper.
	Location Attic Return 71° Supply 54° ΔTemperature 17° Comments and observations – these are not deficiencies Goodman 2 ¹ / ₂ ton condenser from 2006.
	Note: All repairs are to be performed by a licensed technician. Cooling Equipment Deficiency Items Call for service and cleaning. There is water in the evaporator overflow pan.
	 C. Duct Systems, Chases, and Vents <i>Comments:</i> While testing the HVAC system, the inspector will inspect the visible components of the ducts, chases, vents and thermostats for each unit. Comments and observations – these are not deficiencies
	Duct System, Chases and Vents Deficiency Items Refer the dining room air supply to a licensed HVAC technician for further investigation of low temperature output. The duct may be crimped or otherwise compromised.

I NINP D	
	IV. PLUMBING SYSTEM
	A. Plumbing Supply, Distribution Systems and Fixtures
	Location of water meter: Front yard
	Location of main water supply valve:
	Static water pressure reading: 52 PSI Comments: The inspector will inspect the plumbing system, including drainage, sump pumps and
	related piping and report the presence of any active leaks. The inspector will inspect the water supply system by viewing functional flow in two fixtures operated simultaneously. The inspector will inspect the visible gas distribution system and components.
	Comments and observations – these are not deficiencies
	Galvanized water pipes installed.
	The main water supply valve is in the meter box in the front lawn.
	There is a water purification system under the kitchen sink. This system
	was not inspected. Refer to the seller or the manufacturer for filter
	change intervals.
	Note: All repairs are to be performed by a licensed technician.
	Plumbing Supply, Distribution System and Fixture Deficiency Items
	Correct low hot water pressure at the kitchen sink.
	B. Drains, Wastes, and Vents <i>Comments:</i> The inspector will inspect the waste and vent system piping and report deficiencies in the type and condition of all accessible and visible wastewater lines and vent pipes.
	Comments and observations – these are not deficiencies
	Some PVC drains and some cast iron drains. The building drain runs to the
	back yard and appears to have been replaced with PVC. Refer to the
	seller for more information.
	Note: All repairs are to be performed by a licensed technician. Drain, Waste and Vent Deficiency Items
	C. Water Heating Equipment
	Energy Sources: Gas
	Energy Sources. Gas

Page 11 of 14

NP=Not Present

D=Deficient

I NINP D	
	<i>Comments:</i> The inspector will inspect each unit and report any inoperative units, leaking corroded fittings or tanks, broken or missing parts or controls and the lack of a cold water should value. The inspector will report a temperature and pressure relief value that does not operate the value is of an operable type, leaks, is damaged, corroded, improperly located or can n tested due to obstructions.
	In electric water heaters, the inspector will test the operation of the heating elements and in the condition of the conductors. In gas units, he will report as deficient gas leaks, the la burner shields, flame impingement, uplifting flame, improper flame color, or excessive build-up as well as the lack of a gas shut off valve.
	Comments and observations – these are not deficiencies
	The water heater is in the garage from 2005.
	Temperature at the kitchen faucet is 112 degrees.
	Note: All repairs are to be performed by a licensed technician.
	Water Heater Deficiency Items
	Add drip leg to the water heater gas supply line.
	Raise the water temperature to be 120 degrees.
	Replace the temperature and pressure relief valve.
	D. Hydro-Massage Therapy Equipment <i>Comments:</i> The inspector will inspect the unit and report if it does not operate. He will revidence of visible and active leaks if the access cover is available and accessible.
	Note: All repairs are to be performed by a licensed technician.
	Hydro-Massage Therapy Deficiency Items
	E. Other
	Comments:
	Other Deficiency Items
	V. APPLIANCES
	A Dishwashers <i>Comments:</i> The inspector will operate the unit in the normal mode with the soap dispenser c and report inoperative units rust on the interior of the cabinet or components, failure to properly or the presence of active water leaks.

I=Inspected		NI=Not Inspected	NP=Not Present	D=Deficiency	C=Comment only
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	В.	Food Waste Disposer <i>Comments:</i> The inspervibration.	s sector will operate the unit and	l report any defective units,	unusual sounds or
		Food Waste Dis	poser Deficiency Iter	ns	
$\boxtimes \Box \Box \Box$	C.		aust Systems ector will inspect the unit and f the unit is not of a re-circula		does not terminate
		Range Hood and	l Exhaust System De	ficiency Items	
$\boxtimes \Box \Box \boxtimes$	D.	Ranges, Cooktops, an Comments: The inspect units.	d Ovens ctor will inspect and operate	each range or cook top and	l report inoperative
		4 burner gas star	observations – these and alone range. All be working. Oven is 374	urners are working.	Oven light and
		Danaa Caalitan	and Orian Defining of	. Itoma	
			and Oven Deficiency en – temperature is to	-	ol setting
	E.	Microwave Ovens			or setting.
	Ľ.	Comments: The insp	ector will operate built-in us ort any broken inoperative uni		of water or other
		Microwave Ove	n Deficiency Items		
$\boxtimes \Box \Box \boxtimes$	F.		Vents and Bathroom Heater ctor will operate the unit and perate.		that is not securely
		Correct the kink	Id Heater Deficiency in the exhaust vent f ation in the attic.		aust fan below the
$\boxtimes \Box \Box \boxtimes$	G.		ors pector will operate the over vill report deficiencies in th		

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	Garage Door Operator Deficiency Items Lubricate all moving parts with white lithium grease. Repair the brace on the top panel – torn loose.			
	deficiencies in materia vent pipe as well as the Dryer Exhaust S	ns pector will inspect the vis ls, installation or termination e lack of a dryer vent system system Deficiency Ite exhaust vent and the	. He will report improper re when provisions are presen ems	outing and length of t for a dryer.
	I. Other Comments: The inspe	ector will inspect the doorbe eport any deficiencies in visib	ell components and report	if the unit does not

Items requiring Mention

No inspection was performed to determine the presence of mold, mildew or wood destroying insects. No inspection was performed to determine the presence of Chinese drywall.