Texas Veteran Residential Services 17413 Heartwind Ct. Houston, Texas 77095 (713) 825-0507



This Professional Inspection Report Has Been Prepared Exclusively For:

Chyle McMahon 10311 Olivia View Ln. Cypress TX 77433

Inspector: Robert Frandsen TREC #22091

Texas Veteran Residential Services 17413 Heartwind Ct. Houston, Texas 77095 (713) 825-0507

txvetrs@gmail.com

PROPERTY INSPECTION REPORT

Prepared For: Chyle McMahon 281-995-8667 cmcmahon@dwdinternational.com

(Name of Client)

Concerning: 10311 Olivia View Ln., Cypress, TX 77433

(Address or Other Identification of Inspected Property)

By: Robert Frandsen TREC #22091 Mar 17, 2017

(Name and License Number of Inspector (Date

(Name, License Number and Signature of Sponsoring Inspector, if required)

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.state.tx.us.

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 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 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.

Promulgated by the Texas Real Estate Commission (TREC) P.O. Box 12188, Austin, TX 78711-2188, (512) 936-3000 (http://www.trec.texas.gov)

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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;
- 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 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.

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INFORMATION INCLUDED UNDER "ADDITIONAL INFORMATION PROVIDED BY INSPECTOR", OR PROVIDED ASAN ATTACHMENT WITH THE STANDARD FORM, IS NOT REQUIRED BY THE COMMISSION AND MAY CONTAINCONTRACTUAL 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

Property inspected was: Vacant Parties present at inspection: Buyer

Real Estate Office: Selling Agent:

Weather Condition at Time of Inspection

Weather Condition during inspection: Overcast/Hazy

Outside temperature at Arrival: 66° Outside temperature at Departure: 78°

Cost of inspection services: \$550.00 paid with: Check

Important Limitations and Disclaimers

This Property Inspection Report reports on only the items listed and only on the current condition of those items as of the date of inspection. This report reflects only if the items inspected are observed to be "operable" or "inoperable" at the time of inspection; that is whether such items are observed to serve the purpose for which they are ordinarily intended, at this time. This report reflects only those items that are reasonably observable at the time of inspection. NO RERPRESENTATION OR COMMENT is made concerning any latent defect or defects not reasonably observable at the time of the inspection or of items which require the removal of major or permanent coverings. For example, but without limitation, recent repairs, painting or covering may conceal prior or present leak damage which is not reasonably observable by the inspector and no representation or comment can be made. NO REPRESENTATION IS MADE CONCERNING ANY OTHER CONDITION OR THE FUTURE PERFORMANCE OF ANY ITEM. NO REPRESENTATION IS MADE AS TO ITEMS NOT SPECIFICALLY COMMENTED UPON. ALL WARRANTIES, EXPRESSED OR IMPLIED, NOT SPECIFICALLY STATED HEREIN ARE EXCLUDED AND DISCLAIMED. If a comment is made concerning the condition of any item, the Client is URGED to contact a qualified SPECIALIST to make further inspections or evaluations of that item. Client must notify Texas Veteran Residential Services in writing of any complaints within seven (7) days of the date of inspection and must thereafter allow prompt re-inspection of the item in question. Otherwise, all claims for damages arising out of such complaint are waived by Client. If Client institutes any legal action concerning this inspection, and fails to prevail on all causes of action alleged. Client shall be liable to Texas Veteran Residential Services for all of its attorney's fees incurred in such action. Actual damages for any breach of contract or warranty, negligence or otherwise are limited to the amount of the inspection fee paid. The Client, by accepting this Report or relying upon it in any way, expressly agrees to these Limitations and Disclaimers.

For more information concerning your rights, contact the Consumer Protection Division of the Attorney General's Office, your local District or County Attorney, or the attorney of your choice.

I FULLY and COMPLETELY understand that this inspection is not a essentially visual, it is not technically exhaustive, and it does not imply that statement of opinion and/or condition as of and on this date.	•
CLIENT SIGNATURE:	DATE:
INSPECTED BY: Robert Frandsen TREC #22091	

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STRUCTURAL INSPECTION

PURPOSE: The purpose of a structural inspection is to perform a visual inspection, in a limited period of time, of the structural components of the building and to express an opinion as to whether, in the sole opinion of the inspector, they are performing without the obvious need of immediate repair or restoration. The main objective of the inspection and of this report is to better appraise you, our client, of the conditions existing at the time of the inspection. The inspection and this report are focused exclusively on the identification of significant defects. There should be no expectation on your part that all defects, existing or potential, were discovered during the inspection. There may be items listed in this report as "deficient" that may have been considered acceptable when originally installed or constructed, but due to changes in the industry may not be considered acceptable due to obsolescence, or life, safety, health or functionality considerations. If additional defects, deficiencies and/or hazards are not discovered during the repair, adjustment or replacement of the items noted in this report you should be concerned about the quality and effectiveness of the repairs that were allegedly made on the house, its parts, components or systems. We cannot and do not represent or warrant that the structure, or any of its parts or components, will continue to perform satisfactorily in a manner that will be acceptable to you or that they will continue to perform the function in the manner found at the time of the inspection. We do not represent or warrant that the future life of any item will extend beyond the time of this inspection. It is the intention and purpose of the inspection and of this report to INFORM YOU EXCLUSIVELY of the observations and opinions of the inspector, made on the day and at the time of the inspection, as to the condition and performance of the structure inspected. Use of this report by third parties is unauthorized and unintended. Opinions of the inspector are subjective based on his education and experience and should not be considered conclusive.

THIS INSPECTION AND REPORT WAS PREPARED FOR YOUR EXCLUSIVE USE. USE OF THIS REPORT BY, OR LIABILITY TO THIRD PARTIES, PRESENT OR FUTURE OWNERS AND SUBSEQUENT BUYERS IS SPECIFICALLY EXCLUDED. RELIANCE ON THIS REPORT BY THIRD PARTIES, PRESENT OR FUTURE OWNERS AND SUBSEQUENT OWNERS IS AT THEIR PERIL. NO WARRANTIES OR GUARANTIES TO THIRD PARTIES, PRESENT OWNERS OR FUTURE OWNERS ARE IMPLIED OR SHOULD BE ASSUMED.

Specifically excluded from the inspection and this report are:

- 1) boring, digging or probing the soil or structure
- 2) location or effects of geological faults or of any underground structure or object
- 3) location of gas lines and/or systems
- 4) presence of asbestos and/or radon gas
- 5) lead based paint and/or products made from or containing lead
- 6) adequacy of site drainage
- 7) opinions relating to compliance with any specifications, legal and/or code requirements or restrictions of any kind, and
- 8) determination of the presence or health effects of molds, mildew, etc.

The following items are beyond the scope of this inspection and will not be inspected unless otherwise specifically stated in this report: Underground items (such as utilities), gas lines, fuel quality, environmental items (such as fuel tanks), telephone systems, television and/ or satellite systems, elevators, central vacuum systems, detached structures, bulkheads / docks and piers, fences / yard enclosures, intercoms, sound systems, security and fire and/or smoke detection systems, fire sprinkler systems, water-conditioning equipment, drain or waste ejector pumps, water mains, sewer systems, water wells / springs, lawn sprinkler systems, swimming pools, spas, hot tubs, saunas, steam baths, fountains, waterfront structures and equipment, solar systems, outdoor cooking equipment, free-standing appliances, playground equipment, or personal property.

NOTE: No environmental inspections of any kind were performed during this inspection. Even if comments are made regarding certain aspects or issues, inspections and/or any determination of the presence or possible dangers of materials

organisms or microbial organisms including, but not limited to asbestos, lead, formaldehyde, mildew, molds, fungi, etc. are specifically excluded from the inspection and from this report. No intrusive tests or methods damaging to sound materials were employed. No indoor air quality test was performed. If you have any concerns over the presence or possible future growth of any of these type items, you should, as part of your due diligence, have the environmental inspections of your choice performed on the house prior to closing.

Items not specifically noted as "inspected" in the following report are not covered by the report and should not be assumed to be good, bad, performing without the obvious need of repair or restoration by the lack of notation. This report is focused exclusively on the identification of significant defects. No verbal statements by the inspector are to be considered a part of the inspection or of this report. It is again emphasized that this is a limited visual inspection made in a limited amount of time. Some defects may not be apparent during the time of the inspection. This is not intended to be an exhaustive evaluation of the structure, nor is it intended to be a total list of defects, existing or potential. The inspection and this report must not be considered a guarantee, warranty or policy of insurance or of continuation of performance of any kind. Excluded from the inspection and from this report are warranties or guarantees of future performance or certification that any or all items are in compliance with legal and/or code requirements, any manufacturer's specifications or installation instructions, municipal ordinances, neighborhood deed restrictions or that any system or component is of the correct capacity. Unless specifically noted in this report, the inspection and this report do not address product safety recalls. No inspection or anticipation is made or advice is given regarding the need for continuing or future maintenance of the structure or grounds. The inspector does not take care, custody or control of the structure at any time. If the house is occupied at the time of the inspection, it is possible that visible defects may have been concealed or covered by furniture, fixtures, appliances and/or clothing, etc. Once the owner/occupant vacates the property, any visible defect that becomes apparent should be reported to you via an updated seller's disclosure form. The photographs included in this report are intended to be used to illustrate some, but not all, of the defects and to clarify the text information in the report. All photographs taken at the subject property may not be included in the report. The photographs are not intended to be all inclusive or to describe all conditions noted on the property.

This report was prepared on a computer. Infrequently, a word or part of a sentence may be accidentally deleted or altered during editing. Should you encounter such a condition or any other sentence structure irregularity, please contact me as soon as possible. The necessary corrections will be made and you will be provided with a corrected report. In addition, you are urged to contact me for an explanation and/or clarification of any items in the report that you do not understand.

MECHANICAL REPORT

This limited visual inspection was performed, for the exclusive use of the client, with the intent of observing and reporting deficiencies apparent at the time of the inspection without disassembly of any unit or item inspected. This inspection was made of the physical condition of electrical switches, cover plates and convenience outlets that were accessible without moving furniture or fixtures. All functional equipment, in operable condition, was operated in at least one, but not necessarily every, mode to demonstrate its condition. Compliance with codes and/or adequacy of wiring and circuitry is beyond the scope of this inspection and report and is specifically excluded. If more in-depth information is desired or required on the electrical system or systems, it is recommended that a qualified electrician be consulted. It is emphasized that this is a limited visual inspection made in a limited amount of time. Some defects may not be apparent during the time of the inspection. This inspection is not intended to be an exhaustive evaluation of all the systems and appliances in the structure, nor is it intended to be a total list of defects, existing or potential. Items marked as "inspected" mean that, at a minimum, all parts and components of that section or item listed in the Minimum Standards of Inspections as published by the Texas Real Estate Commission were inspected. Items not noted as "inspected" in the following report are not covered by the report and should not be assumed to be good, bad, performing the function for which they were intended or in need of repair by lack of notation. No verbal statements by the inspector are to be considered a part of the inspection or of this report.

INSPECTIONS OF GAS LINES AND/OR SYSTEMS OR FOR THE PRESENCE OF ASBESTOS, LEAD PAINT, PRODUCTS CONTAINING LEAD, RADON GAS OR OTHER ENVIRONMENTAL HAZARDS, INCLUDING MOLDS, MILDEWS OR FUNGI, ARE SPECIFICALLY EXCLUDED.

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The subject structure is a two story, single family dwelling supported on what appeared to be a concrete slab-on-grade foundation. The exterior cladding systems were stone and stucco veneer and wood fiber products siding. The roof was covered with composition shingles. The house was not occupied at the time of the inspection. For the purposes of this report the house will be considered to be facing South-East. The weather was clear overcast at the time of the inspection.

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I. STRUCTURAL SYSTEMS

I NI NP D

Type of Foundation(s): Slab on Grade

Comments:

(If all crawl space areas are not inspected, provide an explanation.)

Crawl Space inspected from: No Crawl Space Present

Performance Opinion:

At this time, the foundation appears to be supporting the structure and immediate significant repair needs are not evident.

☐ Prior to closing, the foundation should be inspected by a qualified structural engineer, familiar with the soils and construction methods of the region, in order to determine if permanent repairs are required.

Additional Notes (An opinion on performance is mandatory):

BASED ON A LIMITED VISUAL INSPECTION IN MY OPINION: THE FOUNDATION IS PERFORMING ITS INTENDED FUNCTION, AT THE TIME OF INSPECTION.

Post tension cable anchor cap exposed.



I recommend that this gets repaired/sealed to prevent future rusting and possible failure.

Minor cracks evident in multiple locations.

Information: Cracks in concrete do not, in and of themselves, indicate a structure deficiency in the construction or performance of a foundation. The interior surfaces of the foundation of the house were concealed by floor covering materials and could not be inspected. This information is provided so that you are aware that I knew the cracks were present when I rendered my opinion on the performance of the foundation at the time of the inspection.

A large void was present in the foundation. It appears to be the remnant of a previous repair attempt.

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I NI NP D



I recommend that this be patched/sealed.

$\overline{\mathbf{Q}}$			$\overline{\mathbf{A}}$	B.	Grading	and	Drainage	е
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Comments:

☑No evidence of water penetration observed at this time
☐ Water spots evident ☐ Appears to have been repaired

Drainage: Drainage DOES NOT appear to be adequate

Additional Notes:

Grading away from the house does not appear to meet the minimum of 6" vertical in 10' horizontal. The yard was flooded at the time of the inspection. There was standing water of 1" to 3" deep in multiple locations all around the house.



Information: These flexible extension pipes are used to extend the discharge of the water from the gutters out of the flower beds to reduce the erosion of the soils in the beds. These extension pipes must pitch downward to drain completely. Water held in the drain pipe extensions can allow the growth of microbial organisms and provide a breeding ground for insects and pests.

Grading of the flower beds is toward the house/foundation, in multiple locations.

☑			$ \overline{\mathbf{A}} $	C.	Roof	Covering	Materials
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Type(s) of Roof Covering: Composition Roofing Material

Viewed From: Walked some surfaces, and from the eve with a ladder

Comments:

Condition: Minor repairs suggested.

☐ Ridge shingles cracked / missing / loose

☐ Shingles cracked / missing / loose / damaged / worn / aged

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l=Ir	spe	ected		NI=Not Inspected	NP=Not Prese	nt D=Deficient			
I	N	NP	D						
				☐ Valley in need	d of repair	☑ Starter strip missing / im	properly installed		
				☐ Fasteners im	☑ Nails or staples exposed				
				☑ Caulking nee	ded	☐ Small holes or openings			
				Note: This inspection does not warrant against future roof leaks.					
			Additional Notes: (This inspector is not a roofing expert. Client should have a roofing compar inspect the roof for further evaluation if the Client so chooses)						

Starter strip damaged/not properly adhered, in multiple locations.



	D. Roof Struct	ure and Attics		
	Viewed From: Comments:	Walked deck or sa	fe area and some joists	
		Average Thickness n Type: Ridge and S	s of Vertical Insulation: Soffit	4" to 16"
	Gutters:	□ Bent Sections	☐ Debris	
	Downspouts:	☐ Missing	☑ Extension/splash blo	ock missing
	<u>Attic</u> Attic Insulation Roof	: Fiberglass and Blo	wn	
	Ventilation obs	erved: Ves Co	ondition: Marginal	
	□ Ridge / I		· ·	☐ Previous repairs noted
	Additional Note	oc.		

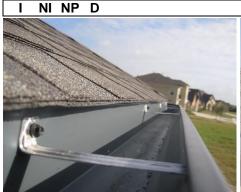
Note: the large variance in the thickness of the insulation makes it virtually impossible to estimate the current R value. I recommend that a qualified insulation company be consulted.

Due to the Radiant Barrier being installed, I was not able to inspect the condition of the roof sheathing. I cannot be held liable for the condition of the roof sheathing.

Gutters installed incorrectly. Flashing details terminate behind the gutters. It appears that the gutters may have been added after the roofing was installed, and no effort was made to terminate the flashing per manufacturer's instructions.

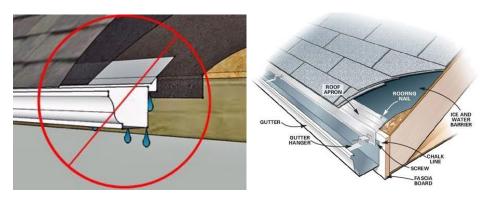
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NP=Not Present D=Deficient I=Inspected NI=Not Inspected

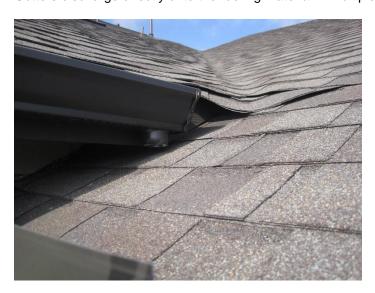




The flashing details should terminate into the gutters to prevent water penetration behind the gutters.



Gutters discharge directly onto the roofing material in multiple locations.



Gutters should not discharge directly onto the roofing material. This can cause erosion of the roofing material, and possible penetration underneath the roofing material.

Vent caps, in multiple locations, are not installed per manufacturer's instructions. The vent caps' incline does not match the pitch of the roof. This can cause water to back up as it diverts around the cap and possibly run outwards past the flashing of the caps, and underneath the roofing material.

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NI NP D



I recommend that the caps be replaced with ones that match the pitch of the roof.

Ceiling joists are not properly blocked.

Rafters are not properly braced in numerous locations. The inspector was able to move multiple bracing with slight pressure of his hand.





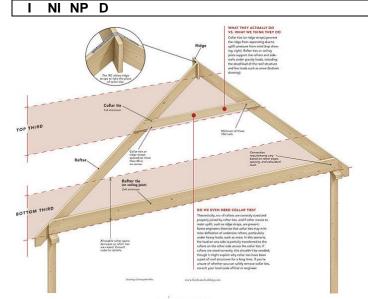


Rafters are not properly tied with the joists in numerous locations. This can allow the rafters to lift off the top plate during high winds.



I highly recommend that the rafters get tied to the ceiling joists to prevent possible lifting of the roof surface.

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Purlins and Purlin Supports are cracked in multiple locations.



I recommend that the framing issues detailed above be reviewed by a structural engineer to ensure that the original design requirements are met, and if not, supply a recommendation on possible corrections.

E. Walls (Interior and Exterior)		
Comments:		
Prevalent exterior siding: Stucco/St	tone Masonry Veneer	
Interior Wall:	•	
☑ Water stains / damage	☐ Small drywall cracks	☐ Large drywall cracks
☐ Mildew	☑ Holes	☑ Previous repairs noted
Exterior Wall		
☐ Water stains / damage	☑ Small cracks	□ Large cracks
☐ Weepholes missing / blocked☐ Previous repairs noted	☐ Rotted /	exposed wood
☐ Paint chipping	☑ Damage to trim, door, sid	ding

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Additional Notes:

Minor damage, previous repairs, and holes noted in numerous locations on interior walls.

Evidence of possible previous water penetration noted under window.



Walls and trim around the garage doors are not properly painted to protect from moisture penetration and deterioration.

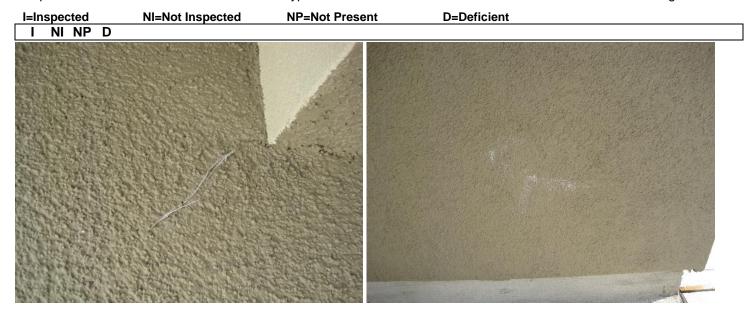






Exterior wall stucco coating not complete in multiple locations.

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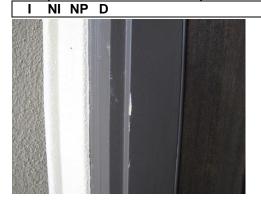
The Masonry and Stucco veneer is too close to grade, in multiple places. It should be a minimum of 4" above grade.

There are small cracks in multiple places around the house. It is not possible to determine if these cracks are active. You should monitor them over time to determine if they are active. The cracks in the stone veneer should be repointed by a skilled mason to match the existing structure.



Trim around front door damaged.

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External luminaires not properly flashed/sealed.





Glass on the back of the master shower is cracked.



Backsplash in kitchen is cracked.

☑ □ □ ☑ F. Ceilings and Floors

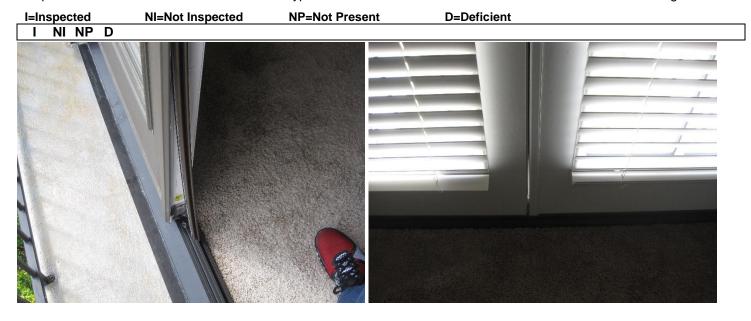
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I=Inspected	NI=Not Inspected	NP=Not Present	D=Defic	ient
I NI NP D				
	Comments:			
	☐ Water stains /	-	oles and openi	ngs Rotting evident
	☐ Tiles – cracke	d / damaged / loose	/ missing	
	□ Vinyl damage	□S	light sloping	
	Ceilings:			
	Floors:			
	Additional Notes:			
Floor in the closet of	of the room with the balcon	ny is not level.		
	balcony doors deflects whom of the flooring surface of		could be evide	nce of previous water penetration that is
These should be in	spected in more detail wit	h the floor covering r	emoved, or pul	ed back.
	G. Doors (Interior a	and Exterior)		
	Comments: Interior:			
	™enor. ☑ Damage		Location(s):	Multiple
	☐ Holes and op		()	
	☐ Rotting evide			[]
	☐ Not closing p	roperiy mage / inoperative		[] []
	☐ Haldware da	mage / moperative		Attic Access
	Exterior:			
	☐ Damaged		Location(s):	[]
	☐ Hollow		, ,	ĺĺ
	☐ Holes and op			[]
	□ Rotting evide□ Not closing p			
		mage/inoperative		
	☑ Weather-strip			Balcony
	Garage Door:			
	☐ Damaged	□ Bent panel	□ Entry	door damaged
	Additional Notes:			

Balcony doors are not sealed properly. Existing seals are coming out of their grooves.

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These doors should be evaluated for a better sealing system, as they are not protected during a driving rain from the South or East, and could be a possible source of a large amount of water penetration.

Attic access doors are not properly sealed or insulated.



I recommend installing solutions that are specifically designed for these types of attic access doors.



Front door metal bars have openings and rust in multiple locations.

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NP=Not Present **D=Deficient** I=Inspected NI=Not Inspected

I NI NP D



Front door trim damaged from installed door stops.





H. Windows

Comments:

Evidence of water penetration: No ☐ Window inoperative ☐ Cracked window

Broken window

☐ Moisture between panes ☐ Missing pane ☑ Caulking/glazing needed

Locations: Multiple

Screens:

☐ Holes ☑ Missing ☐ Torn □ Bent

Additional Notes:

Windows not properly flashed in multiple locations.



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I NI NP D

Window latch does not operate properly in upstairs bathroom.



Window seal height of the upstairs windows is too low.



Information: The 2012 IBC and 2012 IRC require the bottom of openings created by operable windows to be a minimum height above the adjacent interior floor when they are 72 inches or more above the grade outside the window. In the 2012 IBC the required height of that window sill above the adjacent interior floor is 36 inches.

I recommend that <u>approved</u> window locks be installed to prevent the possibility of a child falling out of the window.

$oldsymbol{ abla}$		abla	I.	Stairways (Interior and Exterior)
				Comments:

Hand rail height above the 38" maximum, per code.

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Areas of the stairs are not sealed.





J. Fireplace and Chimneys Comments:	
	Source: Natural Gas
 ☐ Mortar missing behind face bricks ☐ Cracks/Lintel ☐ Poor draft evident Chimney: 	☐ Mortar missing rear wall☐ Soot build-up☐ Hearth insufficient/damage
☐ Crumbling brick ☐ Spark arrestor missing	□ Damaged/missing cap□ Insufficient height/clearance
Additional Notes:	
K. Porches, Balconies, Decks, and	Carports
Comments: ☐ Rotting evident ☐ Insect Dama ☐ Trip Hazard ☐ Loose board ☐ Areas inaccessible Note: Structural load capabilities were not	ls ☐ Handrail/railing missing/damaged
Additional Notes:	
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Railing anchor hardware not painted/rusted.





These should be cleaned and painted to prevent possible premature failure.

Balcony guard has openings in multiple locations.



These should be sealed and painted to prevent water penetration and possible premature failure due to rust.

☑ □ □ ☑ L. Other Comments:

Gas meter is not properly bonded.



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II. ELECTRICAL SYSTEMS

IVI I I I IVI A. SELVICE EHHANCE AND FAHE	\mathbf{N}		A. Service Entrance and Par	nels
---	--------------	--	-----------------------------	------

Comments: Main panel location: Garage ☐ Improper panel location Panel Condition: Acceptable ☐ Inadequate panel labeling ☐ Burned wires □ Double-lugging ☐ Defective breakers Type of wiring: Copper and Aluminum ARC Fault (Refer to OP-I form) ARC Outlet location(s): ΑII ☐ Missing ☐ Not tripping Grounding Electrode present: Yes Note: All systems in the house could not be verified for bonding. ☐ Due to defects observed, recommend service and complete system check by licensed electrician ☐ Due to aluminum wiring being found, recommend service and complete system check by licensed

Additional Notes:

electrician

Aluminum Service Entrance conductors do not have sufficient Anti-Oxidant compound installed.



Neutral conductors not properly installed.



Excessive conducting material exposed beyond the breaker, in multiple locations.

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I=Inspected

NI=Not Inspected

NP=Not Present

D=Deficient

I NI NP D



There is debris in the bottom of the panel.



Grounding electrode system does not meet current code. Two electrodes should be installed, not closer than 6', and be connected together.



A slip joint is not installed on the electric meter.

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NI NP D



B. Branch Circuits, Connective Type of Wiring: Copper Comments:	cted Devices	s, and Fixture	98
Receptacle Type: ☐ 2 prong	g ☑ 3 prong	□ aluminum	wiring observed
Ground Fault Circuit Interrupte			3
GFCI Outlet location(s):	Bathroom:	☐ Missinǵ	□ Not tripping
,	Kitchen:	☐ Missing	□ Not tripping
	Wet Bar:	☐ Missing	□ Not tripping
	Garage:	☐ Missing	□ Not tripping
	Exterior:	☐ Missing	☐ Not tripping
GFCI Reset Location(s):	Bedroom beh	nind kitchen, gara	age, SE Panel
☐ Loose / broken / inopera	ative outlet	☐ Loose / bro	oken / inoperative switch
☐ Loose / broken / inopera	ative light		
☐ Smoke detector inopera	tive	□ Ce	eiling fan inoperative
☐ Improper wiring	□ Ex	cposed wire□ Do	ouble-lugging
□ Reverse Polarity	□ Op	oen ground	
☐ Wire splices / open junc	tion boxes	☐ Voltage dr	op detected
Additional Notes:			

GFCI outlets not properly labelled as "GFCI Protected", in numerous locations.

Multiple outlets are loose.

Luminaire in front of the garage door is not properly installed/secured.



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☐ Noisy

NI=Not Inspected NP=Not Present **D=Deficient** I=Inspected I NI NP D

☐ Inoperable

☐ Limit switch missing/inoperable

III. H	EATING, VENTING,	AND AIR-COND	ITIONING SYSTEMS
Type of Sy	Equipment vstems: Forced Air System burces: Gas s:		
□ Heating unit(s Normal Δ	vere not inspected since outs) were inspected but were no range 30° - 50°		e 70°F bient temperature exceeds 70°F.
Unit 1:	T	N. A. 142 - 1	
	Thermostat Location: Condition: □ Loose	Multiple ☐ Not level ☐ Not	registering properly
		ondition: Acceptable	0 0 1 1
Gas:	☐ Rust on burner	☐ Flame inconsistent	
	☑ Improper venting	☐ Copper gas line	☐ No gas shut-off
	☐ Gas leak	☐ Air blowing in burne	r chamber
	☐ Gas line not support	ted	

Additional Notes:

Electric: ☐ Not on

Blower: ☐ Fan loose

The gas lines are Corrugated, and not properly bonded. Since there is a history of failures in these types of connections as a result of gas lines that get energized due to lightning strikes, I recommend that they be replaced with an alternative that does not have this deficiency.

☐ Burned wires inside blower





Burner nozzles are dirty.

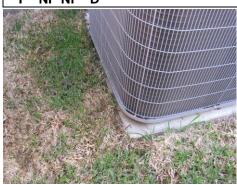
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The exhaust vents do not penetrate through the roof sufficiently. They should be 2' higher than the roof where they penetrate, and 2' higher than anything within 10' horizontally.

☐ Due to defects observed, recommend service by qualified H.V.A.C Service Company Note: Gas fired heat exchangers cannot be thoroughly inspected for deficiencies without disassembly. RECOMMEND MAINTENANCE AND SERVICE PRIOR TO USE.
B. Cooling Equipment Type of System: Central A/C Comments: ☐ Heat pumps are operated in one mode only ☐ Air conditioning unit(s) were inspected but were not operated since the ambient temperature is below 60°F Normal Δ range 15° - 21°
Unit 1: High/low differential (Temperature differential should fall between 15°F & 20°F for proper cooling) Compressor: Not on Not level Improper clearance Fin damage Condenser: Fan not on Coils need cleaning Noisy Condensate Drain:
Primary: ☐ Clogged ☐ Tray debris / standing water / rust ☐ Tray leak Secondary: ☐ Does not exist ☐ Not readily visible Location: Under units Freon line: ☐ Insulation missing / damaged ☐ Refrigerant leak possible Location: Through exterior wall
Additional Notes:

Condensers/pads not high enough above grade.

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Vegetation too close to condenser unit.



☐ Due to defects observed, recommend service by qualified H.V.A.C Service Company Note: RECOMMEND MAINTENANCE AND SERVICE PRIOR TO USE.

$\square \square \square \square$

C. Duct Systems, Chases and Vents

Comments:

- ☐ Openings evident (return)
- ☐ Covering(s) torn / missing

☐ Openings evident (supply)

Additional Notes:

The conditioned air distributing system ducts rested on each other in numerous areas.







Information: Flexible ducts are not designed to support the weight of another duct. One duct resting on top of another duct can also create zones where condensation can occur. The ducts should be separated, made as straight and tight as possible and the ducts should be properly supported.

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I NI NP D

Ducts are bent/constricted in excess of the manufacturer's installation instructions, in multiple locations.





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I NI NP D

IV. PLUMBING SYSTEM

 A D 1 11 D 1 1			•				
A. Plumbing Supply, Distribution Systems and Fixtures Location of water meter: Front yard Location of main water supply valve: Front yard Static water pressure reading: 45 psi Comments:							
Note: Water pressure reported Type of supply lines: Plastic	Note: Water pressure reported was a cursory test, the pressure can vary throughout the day. Type of supply lines: Plastic Anti Siphon / Back Flow / Air Gap(s): Present						
Kitchen Sink: ☐ F	Faucet leak Sink leak		□ Spray leak □ Low / no pressure				
Bar/utility Sink: ☐ F ☐ S Additional Notes:	Faucet leak Sink leak		□ Spray leak □ Low / no pressure				
Bar/utility Sink: ☐ F	Faucet leak Sink leak		□ Spray leak □ Low / no pressure				
Additional Notes: Hall:							
Bath Sinks: ☐ Drain leak ☐ Faucet/knob Bathtubs:	☐ Slow drain damaged	☐ Faucet leak☐ Stopper missir	☐ Faucet/knob missing ng/non-functioning				
☐ Drain leak ☐ Faucet/knob ☐ Diverter leak ☐ Grout/caulk n Shower:		☐ Faucet leak☐ Stopper missir☐ Diverter non-fu☐ Water damage					
☐ Drain leak☐ Faucet/knob☐ Door not clos ☐ Commodes:	•	☐ Faucet leak☐ Head leak☐ Water damage	☐ Faucet/knob missing☐ Pan leak☐ Grout/caulk missing				
☐ Loose on floo☐ Not turning of Additional Notes:		☐ Not flushing pr	operly □ Leaking				
<u>Master</u> Bath Sinks: □ Drain leak	□ Slow drain	□ Faucet leak	☐ Faucet/knob missing				
☐ Faucet/knob Bathtubs: ☐ Drain leak			ng/non-functioning □ Faucet/knob missing				
☐ Faucet/knob☐ Diverter leak☐ Grout/caulk n	damaged		ng/non-functioning unctioning				
Shower: ☐ Drain leak ☐ Faucet/knob ☐ Door not clos Commodes:	-	☐ Faucet leak☐ Head leak☐ Water damage	☐ Faucet/knob missing ☐ Pan leak ☐ Grout/caulk missing				

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Report Identification: 10311 Olivia View Ln. Cypress TX 77433

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I=Inspected	NI=Not Inspected	NP=Not Pr	esent	D=Deficient		
I NI NP D						
		Loose on floor Not turning off nal Notes:	☐ Fills slow	☐ Not flushing	g properly □] Leaking
	□ F Bathtu □ C Show □ C □ F □ C □ C □ C □ C □ C □ C □ C □ C	Orain leak Faucet/knob da ubs: Orain leak Faucet/knob d Diverter leak Grout/caulk mis	☐ Slow drain amaged ssing ☐ Slow drain amaged	☐ Faucet leak ☐ Stopper mis ☐ Faucet leak ☐ Stopper mis ☐ Diverter nor ☐ Water dama ☐ Faucet leak ☐ Head leak ☐ Water dama	ssing/non-fu G	ucet/knob missing nctioning
	□ L	Loose on floor Not turning off nal Notes:	☐ Fills slow	☐ Not flushing	g properly [Leaking
	L I N	e Faucets: Leak noperative Missing/broken Missing anti-sip nal Notes:	handle 🗆 F	Front	ar □ ar □] Side] Side] Side] Side
The main supply line was covered with insulation at the time of the inspection, and the inspector was unable to get an accurate measurement of the size of the supply line.						
There is considerable	e low water pressure	and flow throu	ghout the hous	se when multiple	sinks/tubs a	re being filled.
Sink in master bath inoperable.						
Anti-Scald valve in the master bath does not appear to be properly adjusted, in my opinion.						
	B. Drain, Wastes Comments: Type of waste line Additional Notes:					

Drain pipes in the master bath sinks appear to have excessive slope. This could possibly prevent the P-Trap from functioning properly, and allow sewer gas to enter the house.

Kitchen sink does not appear to be properly vented, in my opinion.

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I NI NP D





☑ □ □ ☑ C. Water Heating Equipment

Energy Source: Gas Capacity: 40 Gallons x 2

Comments:

(Refer to OP-I form)

<u>Unit 1:</u>

Location: Attic

Safety Pan and Drain Installed: Yes

Garage Unit(s): Physically Protected: N/A 18 inch Floor Clearance: N/A

Corrosion at supply connections: No

Leak

Temperature & Relief Valve (TPR): Operated

Gas Unit:

Gas Shut Off Valve: Present

Branch Line: Corrugated - Not Bonded

Improper venting: Yes

Electric Unit: Improper wiring: N/A Inoperative heating element: N/A

Additional Notes:

The gas lines are Corrugated, and not properly bonded. Since there is a history of failures in these types of connections as a result of gas lines that get energized due to lightning strikes, I recommend that they be replaced with an alternative that does not have this deficiency.

The vents do not clear the roof penetration point high enough. They is required to be 2' above the roof where they penetrate, and 2' above anything else within 10' horizontally.

Temperature and Pressure Relief valve drains have more 90 degree elbows than the 4 total allowed by code.







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Report Identification: 10311 Olivia View Ln. Cypress TX 77433

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				
	Comments: GFCI condition: Pr	ge Therapy Equipmer resent GFCI Reset Locat de of tub readily accessible	ion: Master Water Closet	
	☐ Leak	☐ Switches loose is in port openings		
	Additional Notes:			
	F 64			

E. Other

Comments:

The self-retracting faucet in the kitchen sink does not function properly.



It appears to run behind a water line that prevents it from retracting, as designed.

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NP=Not Present

D=Deficient

I=Inspected

NI=Not Inspected I NI NP D V. APPLIANCES \square \square \square A. Dishwashers Comments: Checked and tested @ [##]° ☐ High loop missing □ Inoperative □ Leak □Noisy ☐ Soap tray defective ☐ Rust □ Rollers missing □ Trays damaged ☐ Loose in cabinet □ Door damage Additional Notes: \square \square \square **B. Food Waste Disposers** Comments: □ Inoperative □ Poorly secured □ Leak ☐ Stuck hammers □ Vibration ☐ Noisy □ Damaged splash guard Additional Notes: C. Range Hood and Exhaust Systems Comments: □ Inoperative ☐ Filter Missing ☐ Vents into attic □ Damaged switches ☑ Light inoperative ☐ Noisy Additional Notes: \square \square \square D. Ranges, Cooktops, and Ovens Comments: Type of Oven: Electric Type of Range/Cooktop: Gas Gas Shut Off Valve: Present Branch Line: Not viewed ☐ No gas shut-off in room ☐ Gas leak ☐ Anti-tip missing Cooktop: ☐ Not lighting off pilot ☐ Right front ☐ Left front ☐ Right rear □ Left rear ☐ Damaged/missing knobs ☐ Right front ☐ Left front ☐ Right rear ☐ Left rear Improper heating ☐ Right front ☐ Left front ☐ Right rear □ Left rear Oven: Door damage ☐ Inoperative door latch ☐ Inadequate door seal ☐ Inoperative light ☐ Clock inoperative ☐ Broiler non-functioning Thermostat set at 350°F Achieved: Oven 1 350°F Oven 2 350°F ☐ High/low differential Additional Notes: \square E. Microwave Ovens Comments: ☐ Light inoperative ☐ Door seal damage ☐ Microwave inoperable ☐ Door handle missing/damaged ☐ Does not heat properly Additional Notes: F. Mechanical Exhaust Vents and Bathroom Heaters Comments: ☐ Exhaust fan inoperative ☐ Noisy ☐ Exhaust fan light inoperative □ Cover missing □ Damaged ☐ Condensation / vent problems ☐ Heater inoperative ☐ Improper heater location Additional Notes:

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I NI NP D

Vent in master bedroom not properly installed/secured.



$\overline{\mathbf{V}}$				G. 0	arage	Door	Operators
-------------------------	--	--	--	------	-------	------	------------------

Comments:

Auto reverse block test acceptable: Yes Electric eye reverse test acceptable: Yes

☐ Improper sensor height (more than six inches above garage floor)

☐ Opener Inoperative ☐ Opener Damaged

Additional Notes:

☑ □ □ ☑ H. Dryer Exhaust Systems

Comments:

The dryer exhaust vent exits out through the roof.





This far exceeds the lint exhaust capability of most dryers. I strongly recommend that a dryer booster fan be installed with a backflow prevention exhaust cap. There are several know instances of fires starting in the dryer due to the exhaust getting plugged with lint.

I also recommend that the dryer exhaust system be cleaned on an annual basis.

□ ☑ ☑ □ I. Other

Comments:

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Report Identification: 10311 Olivia View Ln. Cypress TX 77433

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I=Inspected NI=Not Inspected **NP=Not Present D=Deficient** I NI NP D VI. OPTIONAL SYSTEMS A. Landscape Irrigation (Sprinkler) Systems Comments: B. Swimming Pools, Spas, Hot Tubs and Equipment Type of Construction: Comments: ☐ Single Main Drain (potential entrapment hazard) ☐ GFCI Device Required (protect Pool/Spa light and other outlets) C. Outbuildings Comments: ☐ Improper sensor height (more than six inches above garage floor) **D. Private Water Wells** (A coliform analysis recommended.) Type of Pump: Type of Storage Equipment: Comments: Location of Well: System tested: minutes Type of Well: Coliform test performed by [E. Private Sewage Disposal (Septic) Systems Type of System: Location of Drain Field: Comments: System presently in use: F. Other: Comments:

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